



FAZE



The brand

Faze is a brand of Radiant Lighting with over 30 years at the forefront of lighting quality, innovation and design.

As lighting designers, we understand light and what can be achieved using well designed luminaires that are made from the best components.

Based in Perth, Faze has grown into a truly international brand, as we source the best quality materials from Japan, Germany and Italy. Also with a new state of the art production facility in China, we create the best quality luminaires that will stand the test of time. With sustainability in mind, we also do our best to produce luminaires that are environmentally conscious; strategically designing them with components that can be replaced and added to over time.

We take our commitment to quality and compliance very seriously, ensuring that we always meet and exceed the highest possible standards. With a new cutting-edge testing and compliance facility based at our head office in Perth, we are now leading the way with quality in everything that we do.

We collaborate with architects, designers and builders every single day to incorporate light into their projects. This helps us understand the market and create truly unique and innovative luminaires.

The continued advancement in LED technology provides us with so many opportunities to expand and grow our brand, as well as the ability to make sure that every product stamped with the Faze logo has the best optical performance and optimal visual comfort, no matter what the project.

Faze aims to create unique designs, providing many lighting solutions and endless design possibilities with it's luminaires.

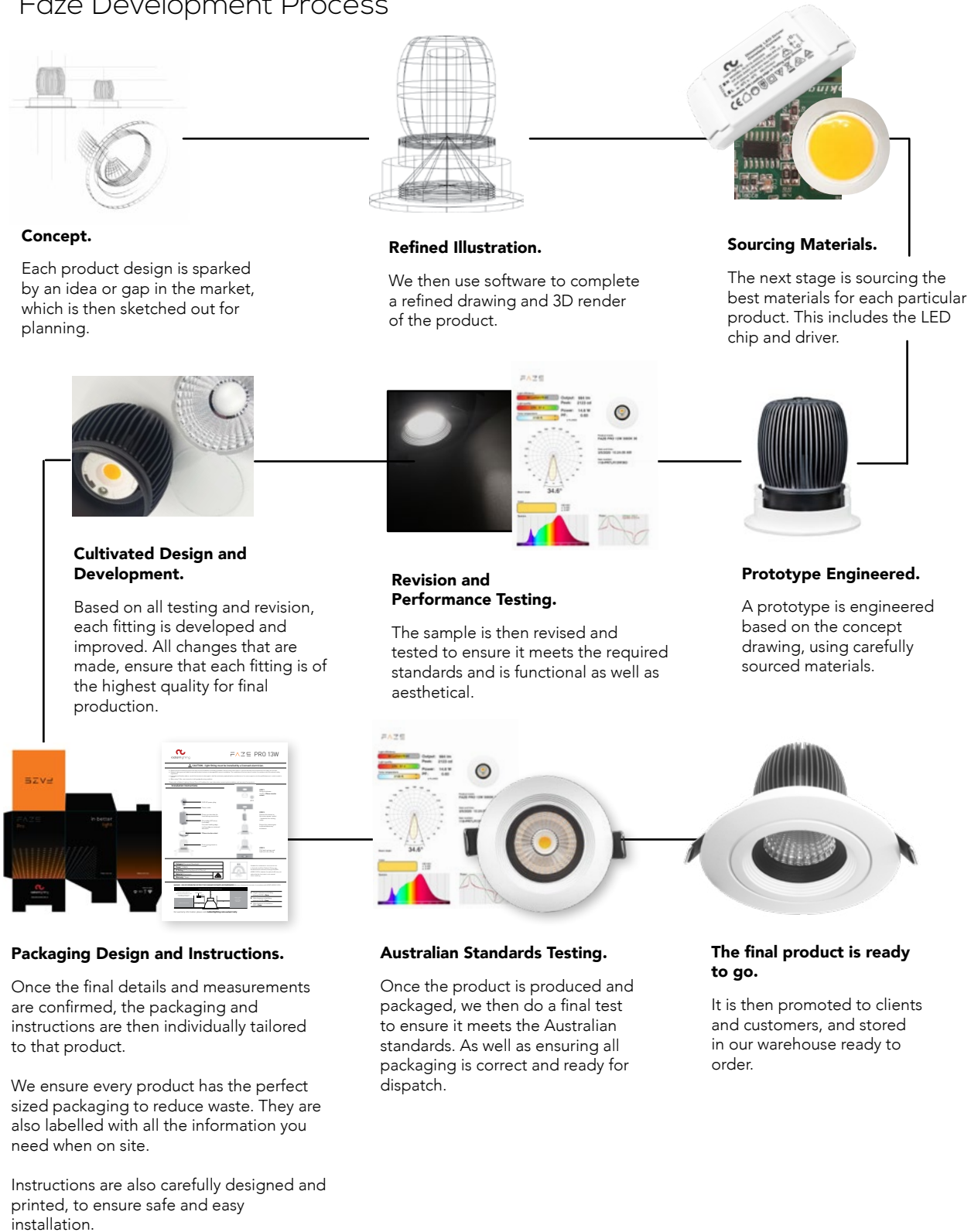
Contents

4	Our Development Strategy
6	Environment and Sustainability
8	Product Design and Testing
11	The Importance of Quality in Lighting
20	Bluetooth Integration
30	Product Enhancements
32	Product Additions
38	Index
43	Product Key
44	Product Quick Selection Guide
45	Symbol Key
47	Downlights
79	LED Strip
107	Surface Mounted
139	Wall Lights
155	Linear Lights
169	Suspension Lights
179	Track Lights
197	Technical Information
232	Casambi Setups
234	Casambi Component Guide
241	UGR Defined

Our Development Strategy

Our development strategy is the core of our brand. We focus on having a strong design foundation, ensuring our luminaires are designed, tested and developed with the up-most care and accuracy; so that you receive the best quality lighting.

Faze Development Process



The Inspiration

Our clients are the focus of everything that we do. From the very first design of each fitting, to the plan for each individual project; we strive to create lighting solutions that provide the highest visual impact possible.

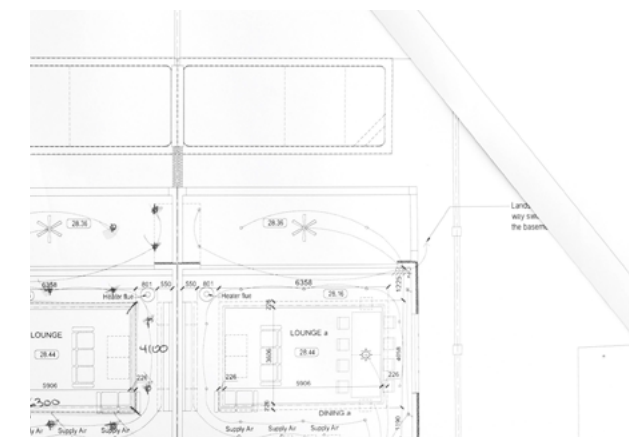
To do this we are always researching and consciously looking for the opportunity to create something unique. We always make sure our luminaires go above and beyond those currently available; both technologically and aesthetically.



The Lighting Design

We work very closely with our clients on their lighting plans, identifying the key concepts that they want to achieve; from the design and aesthetic, to the atmosphere of the space.

Walking our clients through their plans allows us to determine how to optimise both the functionality of a space, as well as the design. By utilising Dialux software, our clients are able to see their ideas come to life right before their eyes.



Each lighting plan is thoroughly revised and refined by our lighting designers.



Environment and Sustainability

From the manufacturing, to the life of each fitting, we are committed to making sure that Faze luminaires have the lowest environmental impact possible.

As a company we constantly make sure that not only the highest quality components are used in our luminaires, but also that our research and design behind each and every product is extensive. This ensures that the end result for all our projects are of the highest calibre, as well as extremely energy efficient, both at the time of installation and for years to come.



Reduced Packaging

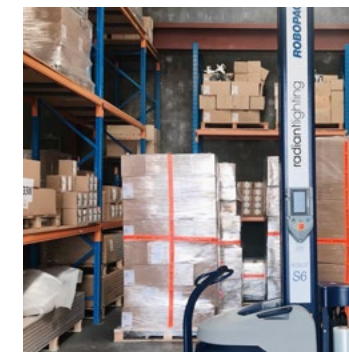
Waste from packaging is one of the biggest causes of today's environmental issues, so we have made it a priority to reduce ours by 30%. Through this redesign, we have also re-engineered the manufacturing process; consuming less energy and creating lighter and smaller packages, for less fuel consumption during shipment.



Energy Efficient Lighting

LEDs are the latest in lighting technology, using approximately 80% less electricity than halogen globes. By reducing energy consumption, LEDs therefore help cut greenhouse gas emissions that are harmful to the environment. LEDs also have a reported lifetime of up to 30 years, which saves you the inconvenience of having to regularly purchase and replace globes.

By using LEDs you can therefore generate huge savings on your electricity bill, as well as contribute to building a better environment. What's not to love?



Warehouse Impact

Our completely electric, automated shrink-wrapping machine stretches out plastic by 400%. This is one of the most environmentally friendly ways to wrap pallets and get our lights safely delivered to you without any damage.

We also have fully electric forklifts that produce zero emissions during operation, so there is no need for warehouse ventilation. As our forklifts don't have engines, they eliminate the process of having to dispose of the waste fluids that standard forklifts produce.

Our warehouse is now much safer for our workers and the wider environment.



Reducing Solder

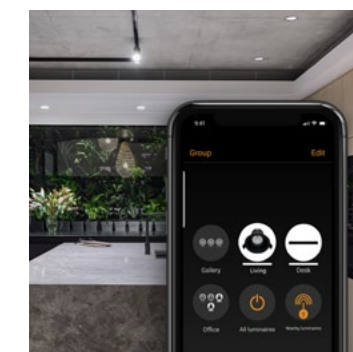
Soldering can lead to serious chronic health effects, not to mention negative environmental consequences. Reducing the use of solder wherever possible is just one of the ways we are lowering our environmental footprint. Our LED connection is now completely solder free, this process is actually stronger and more reliable under high heat conditions.



Safer & Smarter

We have designed our fittings to last as long as possible. In addition to this, our focus on customer service ensures a simple process to have any issues resolved in the event your light needs restoring. Because the longer you have them, the longer we are all conserving resources.

As a result of thorough evaluations, we have eliminated the use of harmful chemicals from our products. One example of this, is that we use laser printing on all of our drivers, which therefore eradicates the use of toxic ink.




Bluetooth Integration

Bluetooth technology is another way of reducing your utility bills and improving your quality of life. Saving energy is the most important benefit of installing a Bluetooth integration system. By pre-setting your lights to a specific scene, you can save energy whilst also creating ambience.

For more information see page 20


Product design and Testing

Lighting is our passion - we don't just think of what is trending at the time, but rather look to the future of the lighting industry and what our clients needs will be going forward.



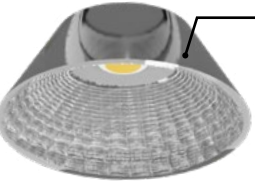
High Quality Drivers

Our drivers are especially designed to provide the best power source for each light fitting. With Flicker Free drivers and Casambi Bluetooth drivers available, the Faze range provides quality and reliability.




Aluminium Heat sinks

Our heat sinks are made of special aluminium and are uniquely designed for each fitting. Each design ensures that the fittings' heat is dissipated safely and that the maximum heat reduction is provided, to keep the LEDs cool and ensure long lasting light.




High Quality Reflectors and LEDs

Our reflectors and LED chips are made from the best materials available, every reflector and chip is chosen specifically for each fitting, to maximise light emission. Our LED chips are some of the best available within the lighting industry.



High Quality Lenses

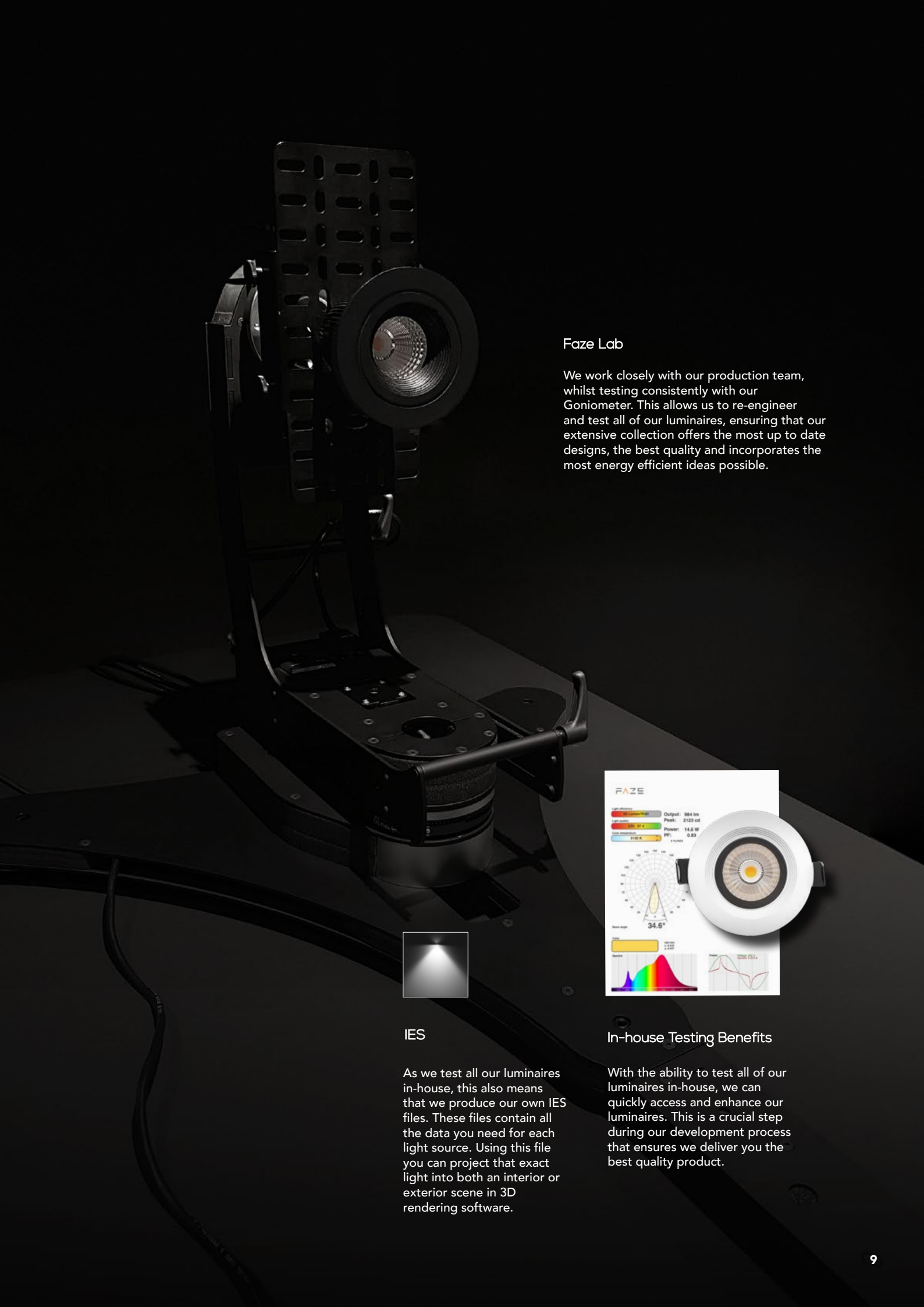
Whether it be a diffuser or standard lens, we put every bit of consideration into the quality. We ensure that each fitting has the best suited lens for it's light output.



Aluminium Fascias

All of our downlights incorporate powder coated aluminium fascias, ensuring durability and longevity.

All our fittings are all made from the best materials available, this includes aluminium bodies, stainless steel components, various polycarbonate parts and superior LED chips.



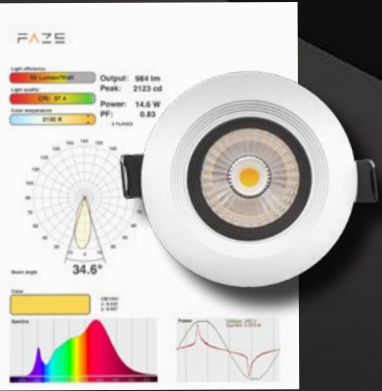
Faze Lab

We work closely with our production team, whilst testing consistently with our Goniometer. This allows us to re-engineer and test all of our luminaires, ensuring that our extensive collection offers the most up to date designs, the best quality and incorporates the most energy efficient ideas possible.



IES

As we test all our luminaires in-house, this also means that we produce our own IES files. These files contain all the data you need for each light source. Using this file you can project that exact light into both an interior or exterior scene in 3D rendering software.



In-house Testing Benefits

With the ability to test all of our luminaires in-house, we can quickly access and enhance our luminaires. This is a crucial step during our development process that ensures we deliver you the best quality product.



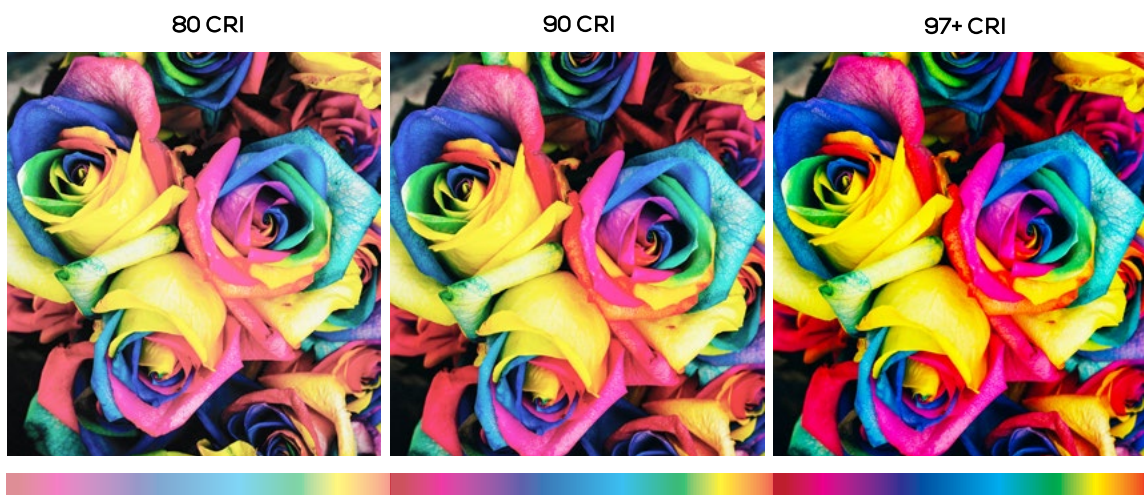
The Importance of Quality in Lighting

Lighting is a crucial aspect of interior and exterior design, not only does it enhance aesthetic appeal but lighting also creates a safe and comfortable environment for any space. Good lighting can literally make or break any design plan, it is futile to renovate or construct your home with the best architectural features and furnishings if the lighting they are paired with is not first class. There are a few major aspects involved to ensure your lighting is of the highest quality, these are: Colour Rendering Index, Colour Temperature, Colour Stability and Colour Consistency.

CRI

Colour Rendering Index

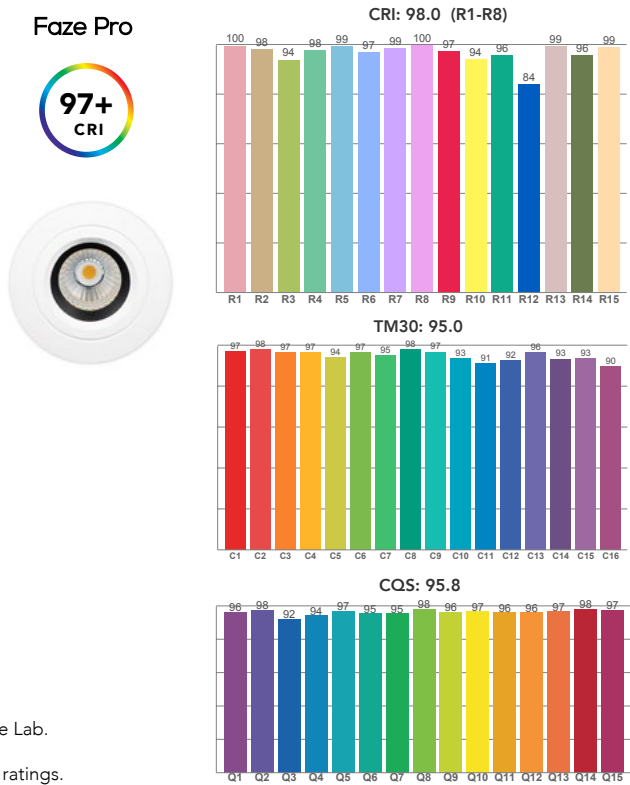
Colour Rendering Index (CRI) is the accurate measurement of the capability of a light source to exhibit, in high grade, the true colour of various objects. The metric scale of CRI is from 1 - 100, (with 100 being the closest to natural light) therefore the higher the CRI, the better the light source is at rendering colours accurately.



Pictured Above: A depiction of the colour difference between each CRI.

How do we compare?

A high CRI is crucial when designing any lighting plan, from residential to commercial, as it will make sure that all of the architectural features and materials in your space are enhanced exceptionally. The high CRI of all Faze products are perfect examples of this, as they will enhance the details in stone countertops, the rich colouring of hardwood floors and everything in between.



Pictured Right: Faze Pro Test Results. Recorded from our Faze Lab.

Pictured Far Right: A comparison between low and high CRI ratings.



CCT

Correlated Colour Temperature

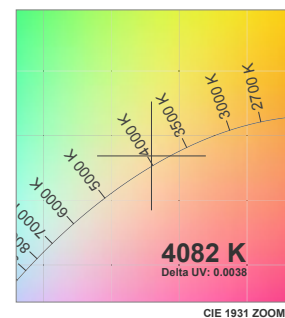
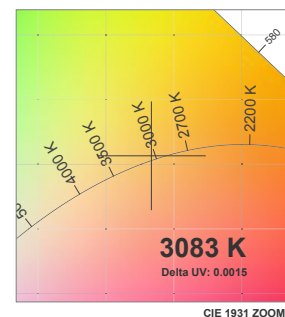
Correlated Colour Temperature (CCT) is a number, expressed in degrees Kelvin, which represents the colour of a light source. It is measured on a scale of 1,000K to 10,000K and indicates the warmth of the light. Light sources with low CCT provide light that appears warm, while light sources with high CCT values provide light that appears cool.



Pictured Above: Colour Temperature variations, depicted using the Faze Vita IES, colours manually adjusted for depiction.

Pictured Below: Test results for the Faze Pro 13W in 3000K and 4000K, displaying their CCT rating.

Faze Pro



How do we compare?

Unlike CRI, there isn't a right or wrong choice when choosing your CCT, it is more about personal preference.

However, it is worthwhile noting that warm lighting is not always functional and therefore more suitable for rooms where you would like to be calm and have a relaxing glow. Whereas cool lighting is perfect for task lighting and rooms where you would like to enhance concentration.

All of our Faze products are available in a colour temperature of either 3000K or 4000K, as well as 2700K for some fittings, the choice is all yours.

Pictured Right Above: 3000K Lighting

Pictured Right Below: 4000K Lighting



Colour Consistency

Colour quality in numbers

Colour consistency refers to the average amount of variation in the quality of colour among a batch of identical lighting products. Put simply, if you were to install 4 downlights of exactly the same kind in a living room, you would expect them to produce exactly the same light, right? However, colour consistency can vary based on the product, the manufacturing and the standards that the manufacturer follows. Colour Consistency is measured in a metric of steps with Step 1 being the best. The lower the Step (or SDCM) the harder it is to perceive the difference in colours. A SDCM of 3 or lower is not visible to the human eye.

Pictured Right: 2 Diagrams explaining the SDCM measurement.

In the upper right diagram is an example of a 3200K target colour range.

In the below right diagram is that ellipse closest to the 3200K target with examples of luminaires attempting to match that target value.

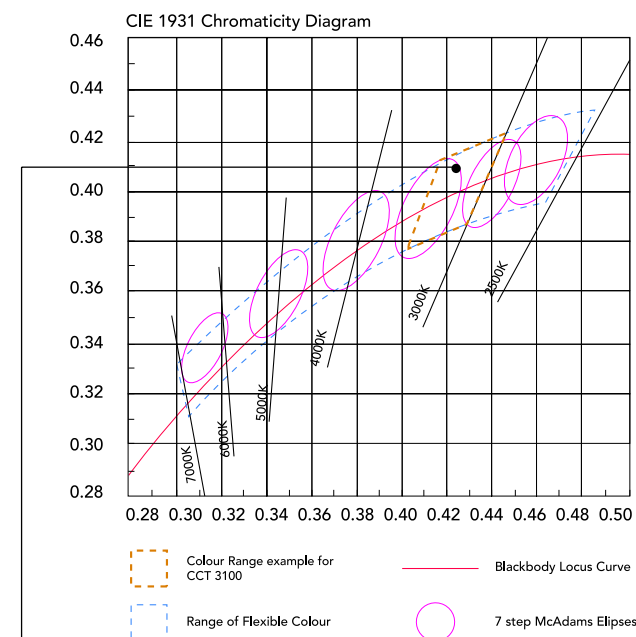
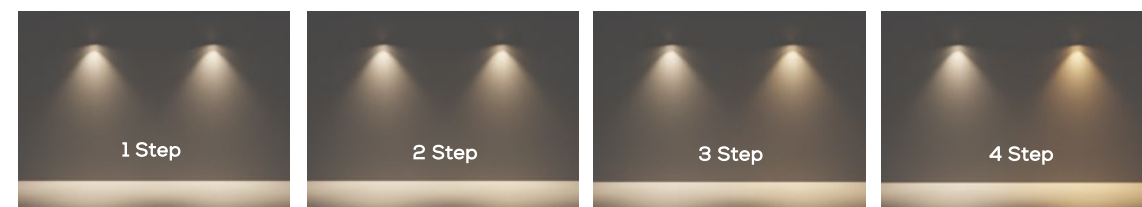
Note: In this example A and B are each 1 Step from the Target Value, but 2 Steps from each other.

C and D are each 2 Steps from the Target Value, but 4 Steps from each other.

How do we compare?

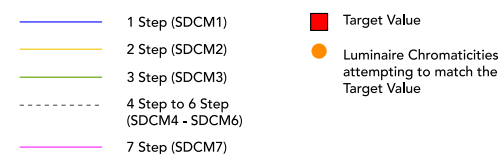
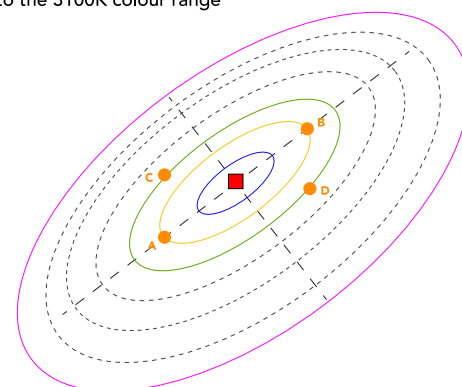
The majority of our Faze downlights have an SDCM rating of 1.5, making them some of the best rated in the lighting industry.

Pictured Below: The various colour changes in lights based on their Step measurement. By Step 4 the colour change is highly noticeable.



A 7 Step McAdams Ellipse, with Steps 1, 2 and 3 Highlighted.

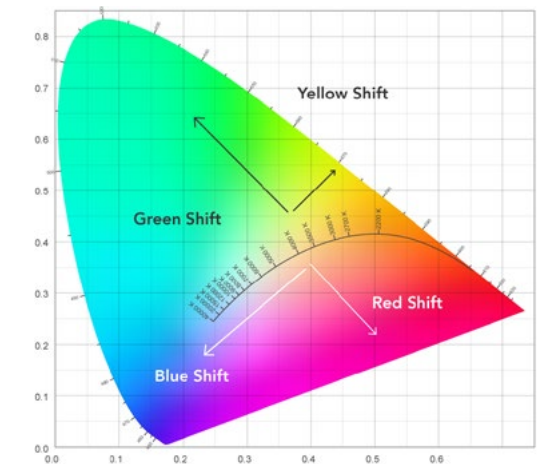
The McAdams Ellipse closest to the 3100K colour range



Colour Stability

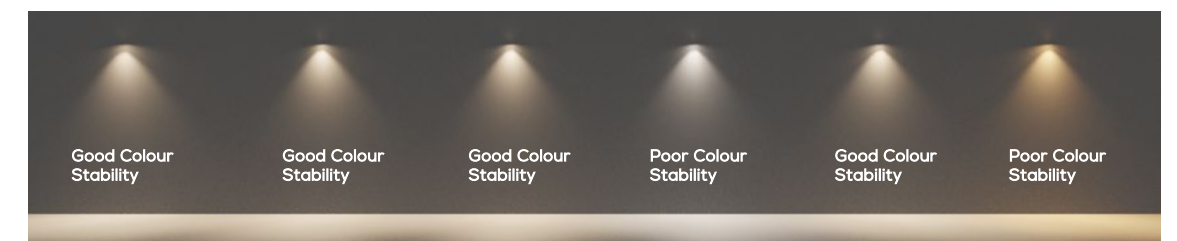
Lifetime

It is possible for the colour output of luminaires to change during their lifetime, even if they are all the same colour temperature. Colour stability is the power to maintain the original colour output over time. Colour shift is the opposite, this is when there is an obvious change in the colour output of a light source, resulting in a change in the temperature and colour rendering properties. Colour shifts can occur due to things like the construction of the product, quality of materials and the application (i.e. where it has been installed and the environmental factors). The primary factor that contributes to LED colour performance is the operating temperature; superior thermal management significantly slows down the degradation of LEDs, which in turn means that the intensity and colour properties remain stable and consistent over time.



Pictured Above: The colour shift directions for LEDs.

Pictured Below: An example of poor colour stability in a series of lights.

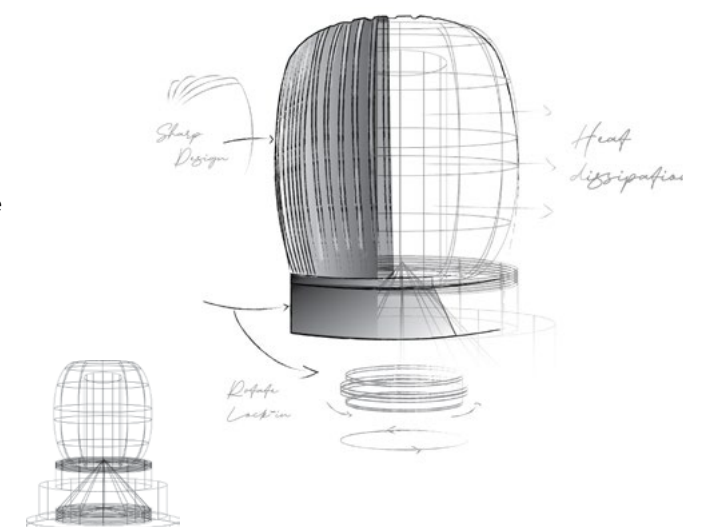


How do we compare?

Our Faze luminaires are all created with high quality LEDs and materials. Every Faze luminaire is manufactured with the upmost care.

Our class leading heat dissipation results in longer lifetimes and colour stability across the board.

Pictured Right: The Faze Pro heat sink has been designed from the core, for the best thermal management possible.



Flicker Free Drivers

We have developed advanced digital control technology to detect dimmer type and phase, providing dynamic impedance to connect dimmer and control LED brightness at the same time.

Unique digital flicker free technology eliminates flicker throughout the entire dimming range and minimises low-frequency output ripple currents.

What is Flicker in Lighting?

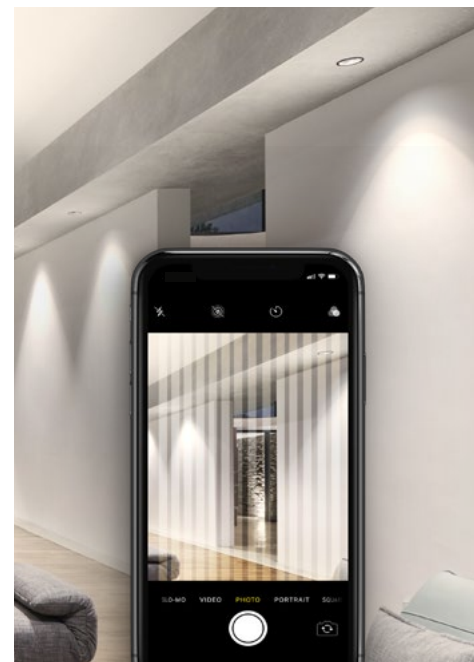
Flicker in lighting refers to rapid fluctuations in the brightness of the luminaire. This can occur many times within a second and as a consequence, may not be visible to the human eye. This can cause both neurological and physiological effects.

The Effects of Flicker

LED Flicker is caused by voltage ripple at the output of the AC power supply. Long term exposure to flicker can trigger issues such as headaches, eye strain, visual impairment and even epileptic seizures in some cases. Therefore, our team made the development of a flicker free driver a top priority.



Flicker Free Lighting



Lighting Emitting Flicker



Flicker Free Driver Features

Two stage power factor correction, high frequency driver – which modulate the output frequency, ripple and noise.

Extended lifetime.

Exceeds current flicker and stroboscopic standards.

Increased power factor, ensuring greater efficiency.

Advanced dimmer detection technology.

Bluetooth Integration

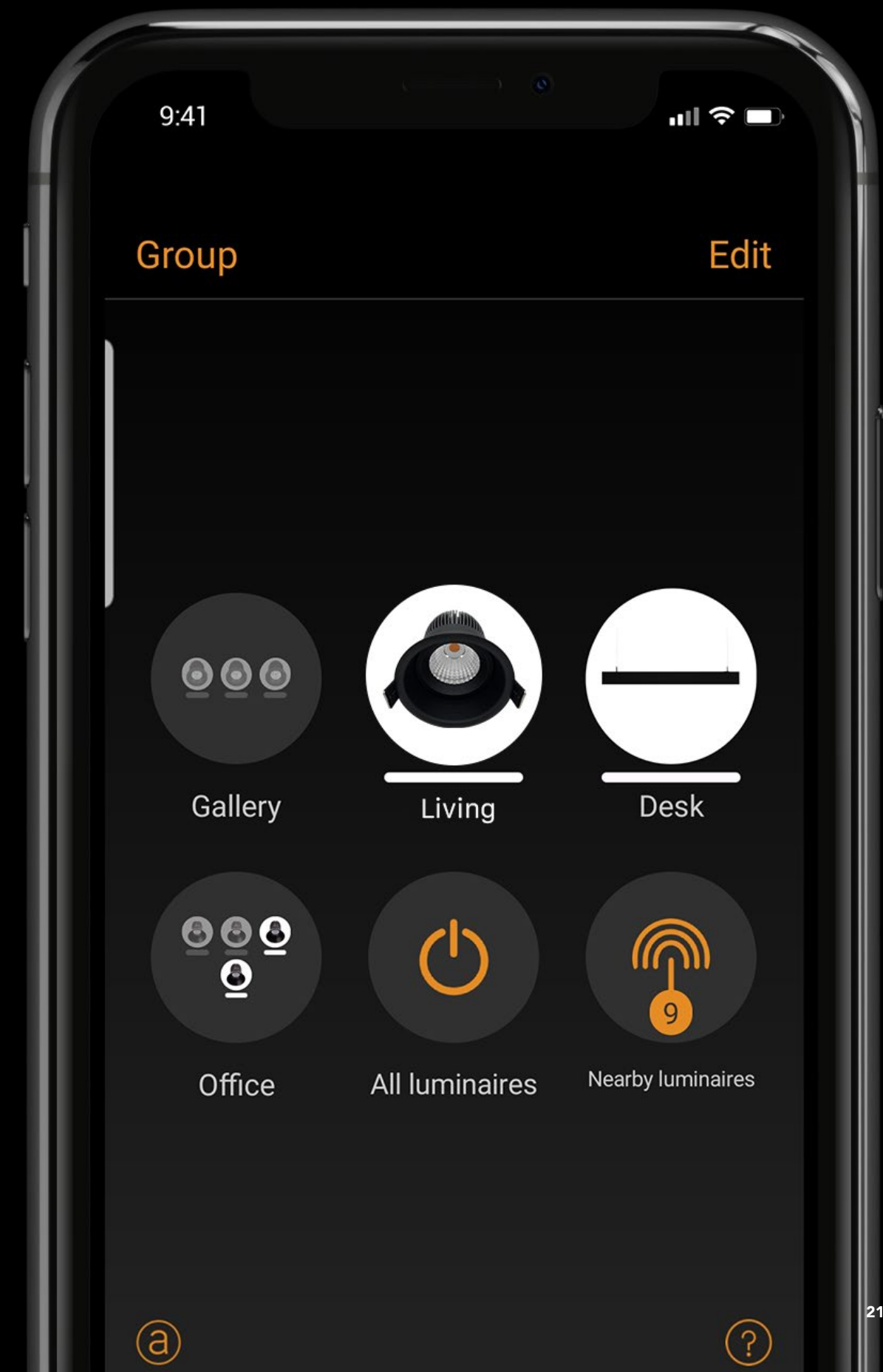
As technology advances, so do our luminaires. As a result, we always ensure that you will continue to have the best quality of light.

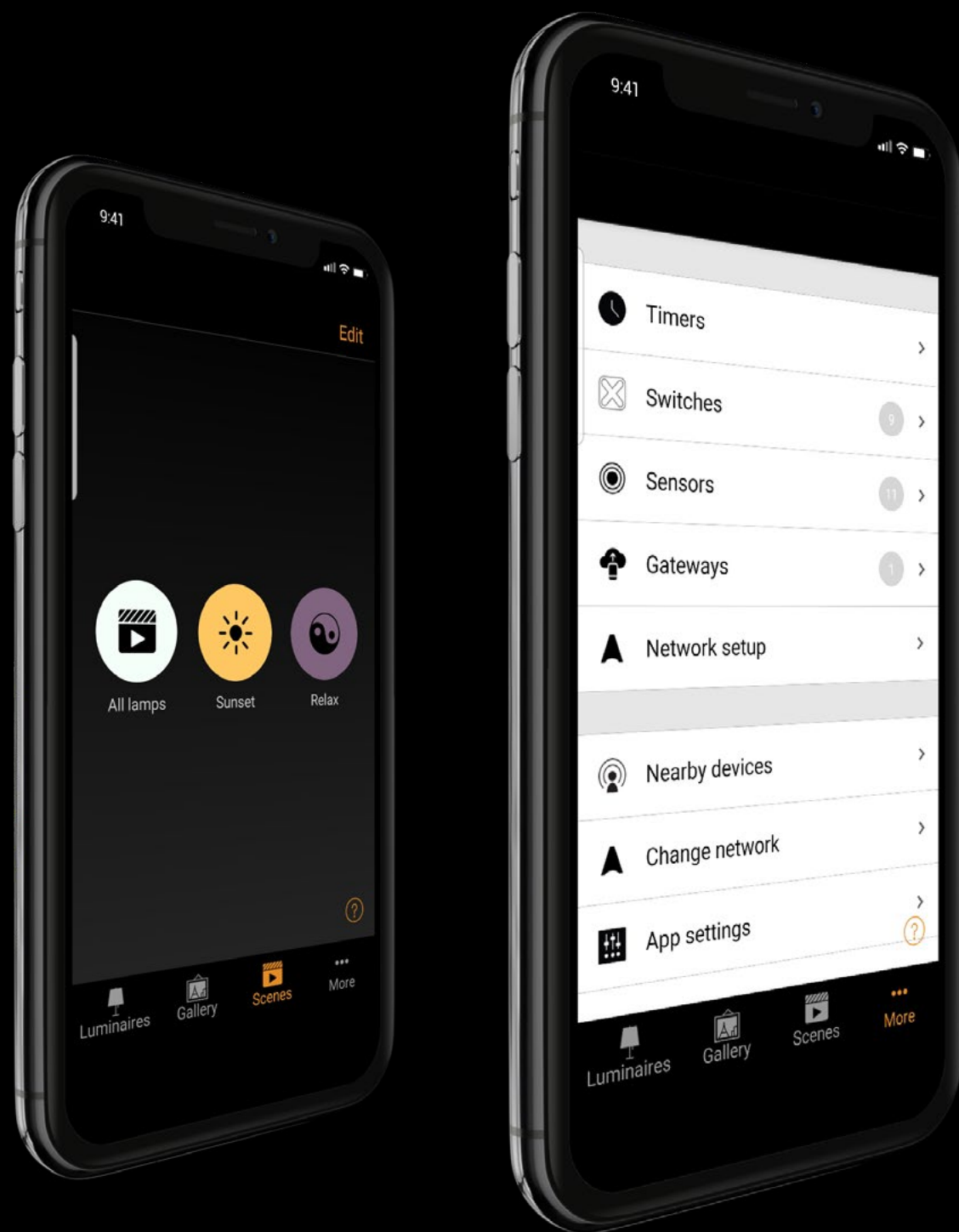
With the introduction of Casambi Bluetooth into our luminaires, we are enhancing the user experience and taking Faze to the next level.

Casambi utilises Bluetooth Low Energy (BLE), the state-of-the-art wireless technology and the only low power wireless technology in all modern devices. With this, Casambi creates a self-organising wireless mesh network, where each module has the intelligence of the system replicated inside it, creating a system with no single points of failure.

With this complete control over your lighting, via your mobile device or remote, Casambi Bluetooth makes lighting control easier and more efficient than ever before.

Refer to page 232 for Casambi setup options and individual component specifications.





Powered by
CASAMBI

Download on the
App Store

GET IT ON
Google Play

An Introduction to Casambi

The Casambi app is an all-in-one lighting control system, which allows complete access to lighting manipulation, through Bluetooth on your mobile device or remote. Available to download from the Apple App store and Google Play, it is the simplest solution to control your lighting.

Key Features of Casambi



Scenes

Create lighting to suit a specific event or space.



Colour Change

Change the colour on any RGB or RGBW light fittings, with the ability to select an individual colour from a colour wheel.



Daylight Sensor

When a sensor is installed, Casambi has the ability to detect when sunlight is present and deactivate the artificial light source. This is a great energy saver and helps ensure the longevity of your luminaires.



Gallery

Take a photo of a room or upload a floor plan and mark the positions of the luminaires. The images are then displayed in a gallery with the luminaires and you can simply tap the one you would like to control.



Sunrise and Sunset

The ability to calculate and detect sunrise and sunset via your phones network and GPS location. The app can then adjust your artificial light according to the natural light that is present.



Parameters

Specific data can be read about the light fitting. This data could be LED options, power consumption or driver versions installed.



Calendar and Timer

The app can turn your lights on and off based on a set time or date chosen by you.



Animations

The ability to create lighting animations through dimming and colour changing sequences.



Grouping

Group together multiple light fittings and control dimming and switching all at once.



Motion Sensor

When a motion detector is installed, Casambi has the ability to activate or deactivate the lights when movement is detected.



Scalability

The Casambi app is suitable for small or large scale spaces. Whether it's a bedroom or an office, Casambi has a boundless network system.



Elements

Casambi partners have the ability to make unique, company specific features and products within the Casambi ecosystem. The products that can be developed could be controlling blinds, curtains, doors, or any relay equipped technology. This functionality also makes it possible to control luminaires with motors.

The Benefits of Bluetooth

There are a lot of benefits to having Bluetooth as a part of your lighting setup. The Casambi Bluetooth system will help you in many ways, inclusive of saving both time and energy.

Time Saving

You can save a significant amount of time by pre-setting all of your lighting to your specific schedule.

Energy Saving

With Casambi's daylight sensors, motion sensors and sunrise/sunset detection, you will save a significant amount of energy in your home without even having to think about it.

Cost Saving

With all the energy saving from automatic timers, you'll reduce the costs of power significantly, as well as the costs of future light replacements from excess use.

A Step Forward In Technology

By incorporating a Casambi Bluetooth network in your home, as technology progresses; so will your day to day life. With Casambi technology moving forward into other Bluetooth devices such as shutters, curtains and doors, eventually the majority of your home will be accessible via your Casambi Bluetooth network as well.



Examples of Bluetooth layouts

When applying Bluetooth to your lighting plan, it is essential that you ensure the Bluetooth layout caters to all of your needs. These are some examples of how Casambi Bluetooth can be applied to enhance the lighting options in your home.

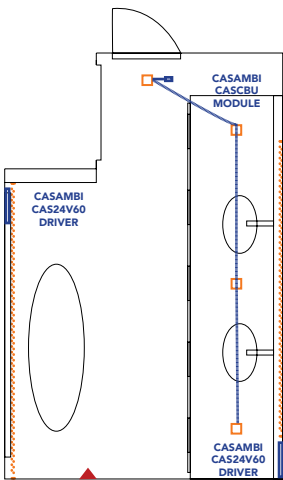
Bathroom Application

By applying Casambi to this bathroom, you can control the light to suit your needs. In this example we have used separate controls on the LED strip and one control for the 4 downlights. Therefore if you wanted to take a relaxing bath, you could have the perfect ambient lighting by switching the downlights and the LED strip around the mirror off, and the LED strip above the bath dimmed to 30%.



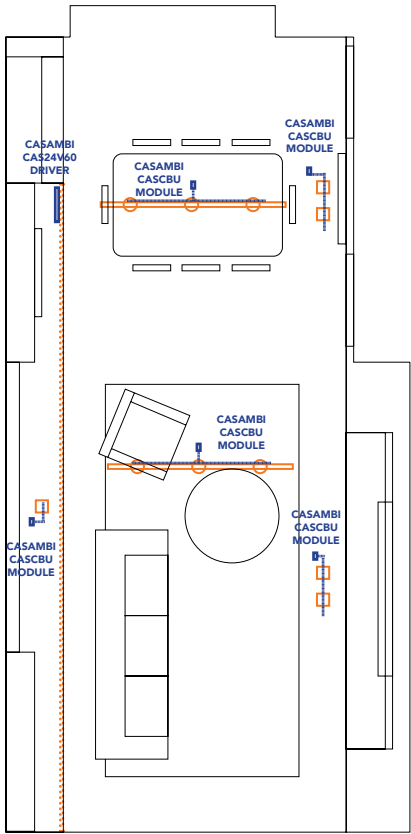
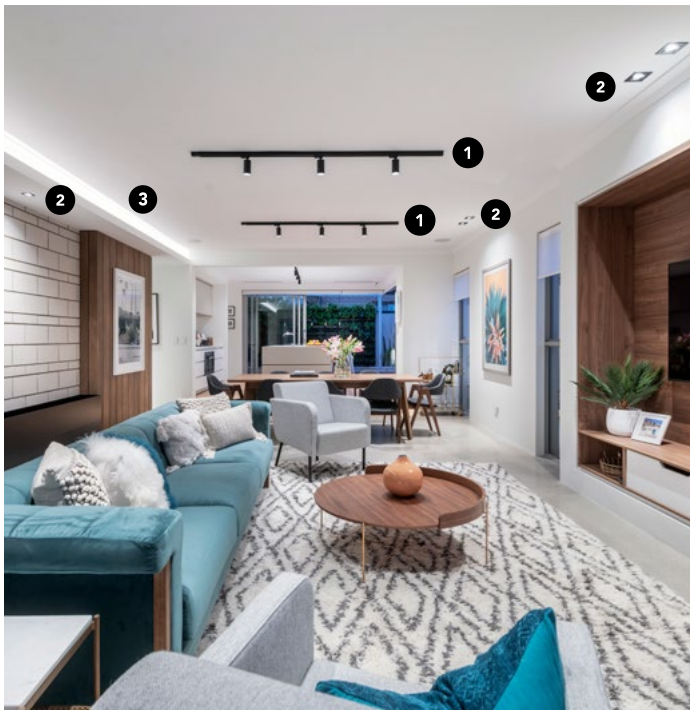
Casambi Control
Casambi BasicDIM Wireless Switch (Mounted on Wall)
For easy access and use.

Symbol	Luminaire	Casambi Application Method
	Faze Pro Square	1 x Casambi CASCBU Module 1 per all 4 downlights.
	Faze Fusion LED Strip 10W	2 x Casambi CAS24V60 Driver 1 per each LED Strip.



Living and Dining Room Application

In this example the Casambi Bluetooth application has been used to enhance the experience of the living room and dining area. By incorporating the following application method, an activity such as watching TV can be enhanced by individually controlling the lighting. You could have the downlights above the TV off, the track lighting and LED Strip dimmed, and the feature downlights left on. This will create the perfect ambience and can all be done from the comfort of your couch.



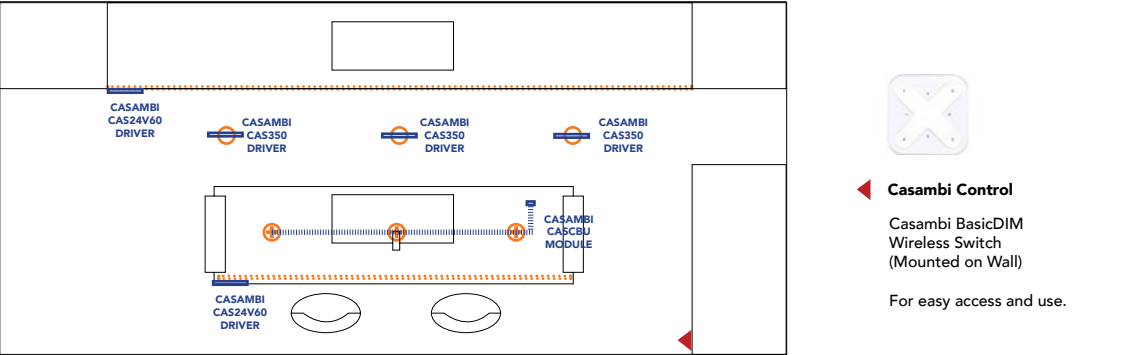
Casambi Control
Casambi App (On mobile device)
Mobile access for convenience.

Symbol Key

Symbol	Luminaire	Casambi Application Method
	Faze Core Track 95	2 x Casambi CASCBU Module 1 per Core Track 95 fitting group.
	Faze Pro Square	3 x Casambi CASCBU Module 1 per Pro Square downlight group.
	Faze Fusion LED Strip 10W	1 x Casambi CAS24V60 Driver 1 per each LED Strip.

Kitchen Application

In this example Casambi has been applied to enhance the light whilst cooking and entertaining, as well as saving power when the kitchen is not in use. Whilst cooking you may decide to have all of the lights on, however when entertaining, choose to turn off the rear LED strip so as not to light unnecessary space. If entertaining in another area, you could dim the downlights to 10%, leaving the counter top featured under the accent light of the Silo pendants.



Symbol Key

Symbol	Luminaire	Casambi Application Method
	Faze Silo 60 Suspension	1 x Casambi CASCBU Module 1 per 3 Silo fittings.
	Faze Edge 100	3 x Casambi CAS350 Driver 1 per Edge 100 fitting.
	Faze Fusion LED Strip 10W	2 x Casambi CAS24V60 Driver 1 per each LED Strip.

Compatability Chart

Use the following guide to select the components you need for your Casambi Bluetooth setup.

Faze Luminaire Collection	Casambi Component								
	Casambi Dimmer Module CASCBU	Casambi BasicDIM Driver 11W CAS300	Casambi BasicDIM Driver 13W CAS350	Casambi BasicDIM Driver 20W CAS600	Casambi BasicDIM 24V Wireless 4ch CAS24V	Casambi BasicDIM Driver 24V 35W CAS24V35	Casambi BasicDIM Driver 24V 60W CAS24V60	Casambi BasicDIM Driver 24V 100W CAS24V100	Casambi BasicDIM Driver 24V 150W CAS24V150
Core	•								
Core Adjustable Series	•								
Core Suspension	•								
Core Track Series	•								
Dash Series	•								
Dice	•								
Disc	•								
Edge Mini	•	•							
Edge 100 and 110	•		•						
Edge Wall Washer	•		•						
Edge 135	•			•					
Flow Series					•	•	•	•	•
Flow Plus Series					•	•	•	•	•
Kani	•								
Kobi	•								
Kubo	•								
LED Strip (All kinds)					•	•	•	•	•
Lite Mini	•	•							
Lite 108	•		•						
Lite 125	•			•					
Line Opal Series	•								
Line Opal Recessed Series	•								
Lucid Series	•								
Luna Starlight	•								
Luxe Series	•								
Pilot	•								
Pro Mini Series	•	•							
Pro Series	•		•						
Silo 40 (Surface and Suspension)	•								
Silo 60 (Surface and Suspension)	•								
Split	•								
Starlight LED Series	•								
Step Series	•								
Vita Series	•								
Vita Track	•								

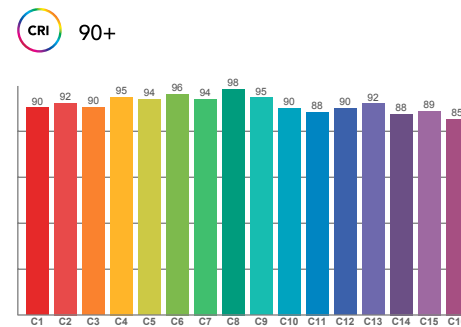
Please note specifications are subject to change. Please refer to our website for current specifications.

Product Enhancements

Since our 2020 collection, every Faze luminaire family has had significant changes made, to enhance and improve each product. We are always looking ahead, towards the highest quality and performance for every product.

95% of our luminaires now have a 90+ CRI

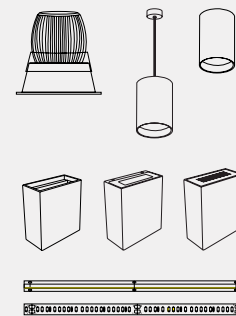
The vast majority of our luminaires now have a CRI rating of 90+. Ensuring they all perform at the highest standard.



Several new additions

We have expanded our entire range, with new additions in every collection, Faze now excels in every category of lighting.

As well as luminaire additions we also have an extensive range of accessories, especially for our Faze LED strip and track collections. These allow for much more creative lighting solutions.



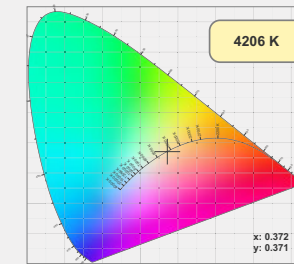
+ More

Enhancements in every category

As well as completely new products we have also revamped old Faze favourites and made them better than ever before. With enhancements such as quality increases in the materials used, updated LED chips and improved accessories, these allow our luminaires to hit the next level in performance.

4000K Additions

Several luminaire collections are now available in a CCT of 4000K. This includes the Cubix, Cubix Square and Split.



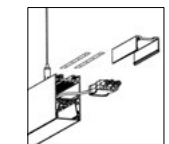
Line Opal Series Enhancements

1. The introduction of corner pieces, ensuring various seamless light configurations.
2. Improved snap-lock connection design, for increased durability.
3. Can now be installed up to 30m with 1 power feed.

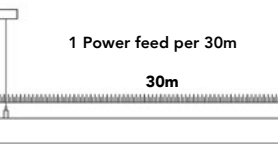
1.



2.



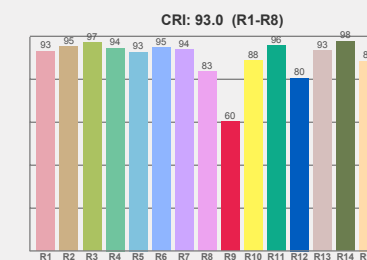
3.



New Luxe Series Features

1. CRI now 90+.
2. Both the Luxe Circle and Luxe Long now come standard with switchable wattages, providing more versatile lighting solutions.

1.



CRI: 90+

CRI: 90+

CRI: 90+

CRI: 90+

2.



Luxe series now available in switchable wattages.

Product Additions

1 Pro Adjustable

An adjustable addition to the Pro collection, this downlight has tilting abilities up to 40° and much more control over the beam angle produced.

Page 51



2 Edge 135

A larger, more powerful version of the original Edge design. The Edge 135 provides an ideal option for expansive commercial projects.

Page 59



3 Edge Wall Washer

Another addition to the Edge collection, this angled downlight has been designed specifically for wall washing.

Page 59



4 Lite 125

A larger and more powerful model in the Lite series. The Lite 125 is another great choice for large scale commercial projects.

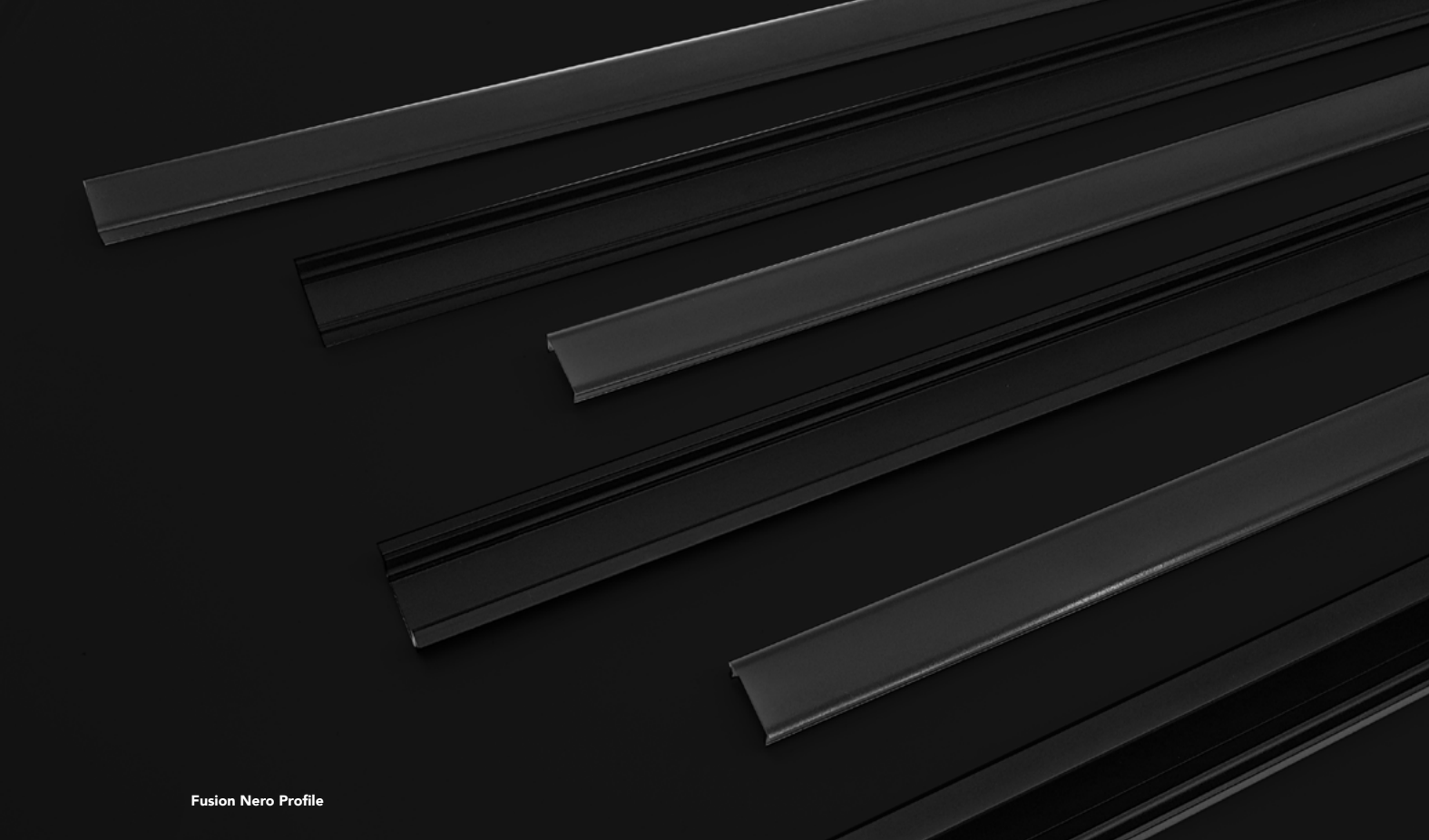
Page 67

5 Core Series

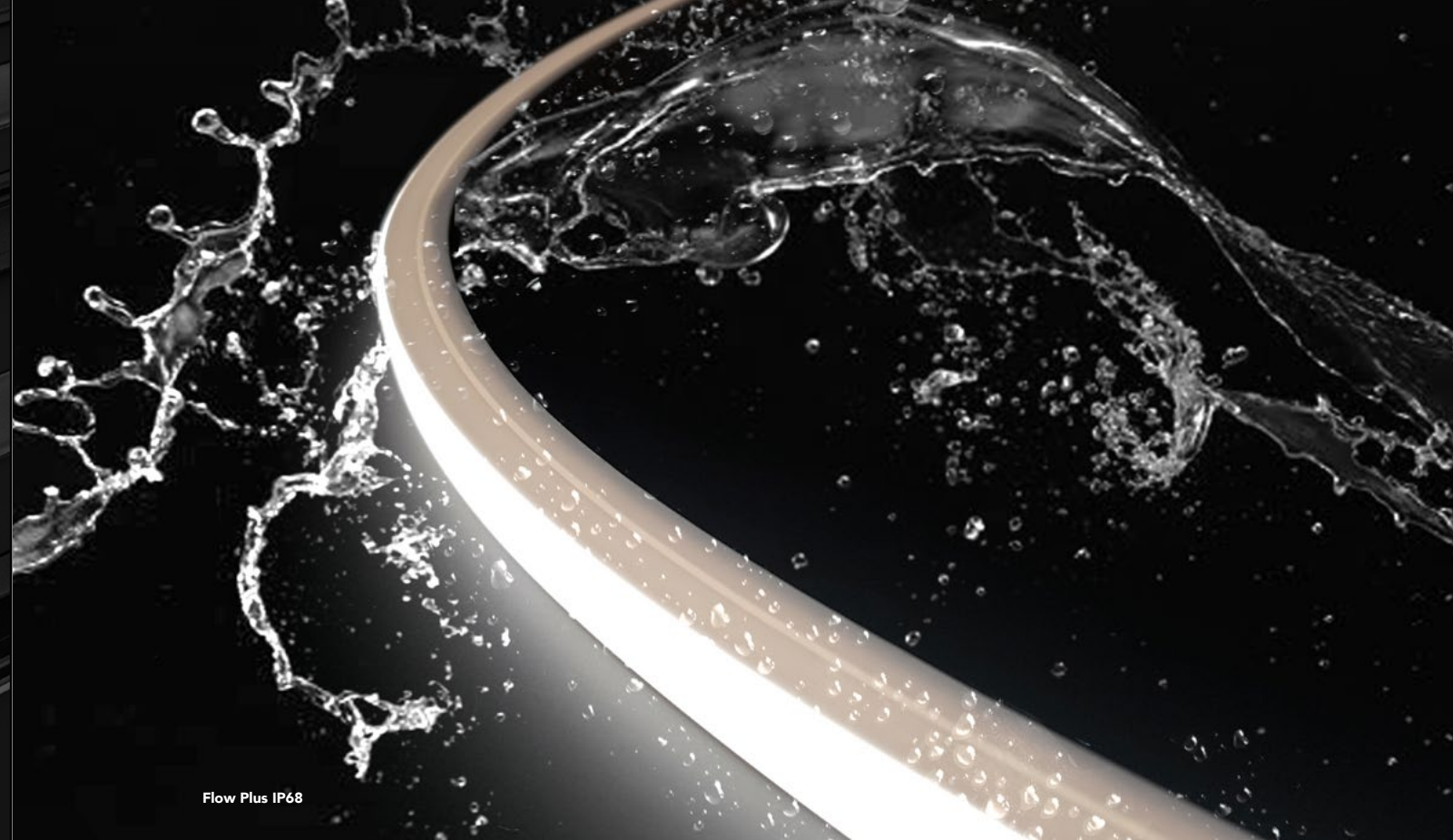
The Core is powerful and superior in design. With fixed, adjustable, track and suspension options, the Core series is the most versatile addition to our lighting collection.

Variants Available	Page
Core	109
Core Adjustable	111
Core Track	187
Core Suspension	177





Fusion Nero Profile



Flow Plus IP68

6 Fusion Profile

A new accessory addition to our LED strip collection. These high quality polycarbonate profiles are available in a number of different sizes and finishes.

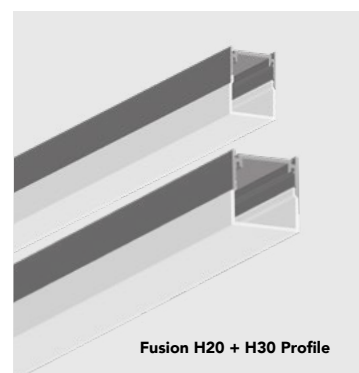
Page 88



Fusion Nero Profile



Fusion S20 + S30 Profile



Fusion H20 + H30 Profile

7 Fusion LED PCB 120

The latest addition to our LED strip collection. A more durable and flexible LED strip. Featuring 50mm cutting lengths, 120 LEDs per meter and a maximum singular run length of 25m.

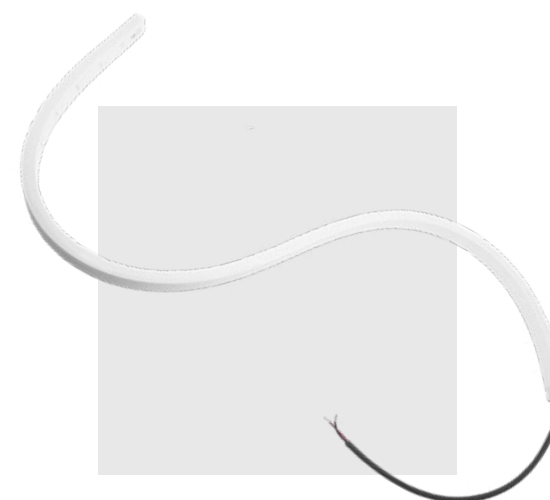
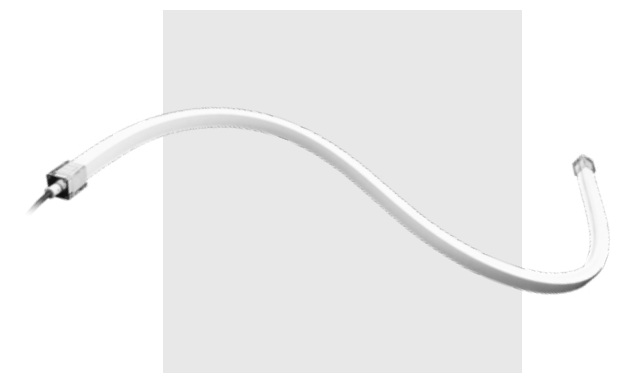
Page 87



8 Flow

A completely new LED strip addition. Providing flexible, long lasting, seamless light. Perfect for outdoor use, Flow is rated IP67 and constructed from the best quality silicone.

Page 97



9 Flow Plus

The latest in LED strip technology, Flow Plus produces flexible, long lasting, seamless light. This strip is IP rated 68 and constructed from polyurethane.

Page 103

10 **Fusion LED COB 480**

Another recent addition to our LED strip collection. The LED COB 480 strip is a high quality, durable LED strip and is perfect for a seamless combination of style and functionality.

Page 87



11 **Kani**

A decorative inclusion to our surface mount collection. Kani provides a more stylish choice compared to anything currently available in the Faze range.

Page 119



Features

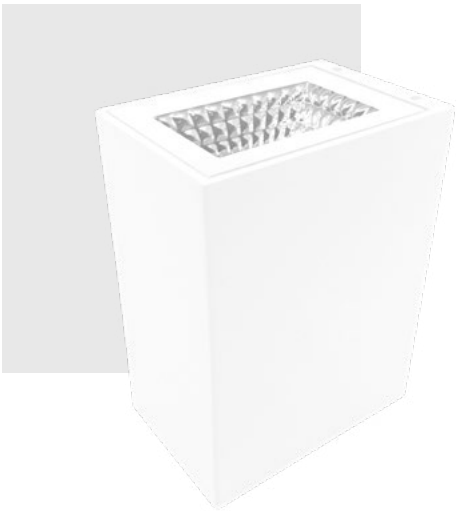
- Optic Lens
- Interchangeable Baffle
- Minimal Design



12 **Dice**

A sleek and minimal additon to our outdoor wall light collection.

Page 145



13 **Kobi**

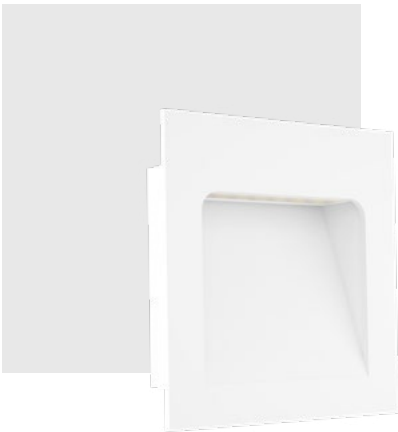
A cultivated addition to our indoor wall light collection, Kobi features a seamless external design and the latest flicker free driver technology.

Page 143

14 **Pilot**

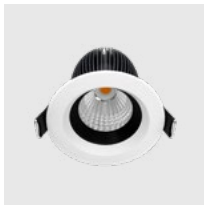
An enhanced addition to our indoor step light collection. This subtle yet stylish luminaire emits a soft 90° beam, perfect for any room of the home.

Page 148

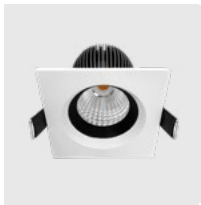


Index

Downlights



Pro Round Mini 51
Specifications 198



Pro Square Mini 51
Specifications 198



Pro Round 51
Specifications 199



Pro Square 51
Specifications 199



Pro Adjustable 51
Specifications 200



Edge Mini 59
Specifications 200



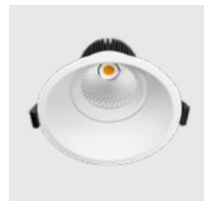
Edge 100 59
Specifications 201



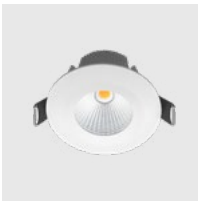
Edge Wall Washer 59
Specifications 201



Edge 110 59
Specifications 202



Edge 135 59
Specifications 202



Lite Mini 67
Specifications 203



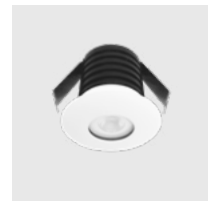
Lite 108 67
Specifications 203



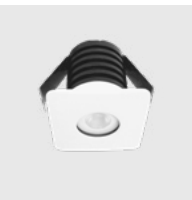
Lite 125 67
Specifications 204



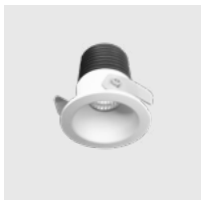
Disc 71
Specifications 204



Starlight LED Round 72
Specifications 205



Starlight LED Square 72
Specifications 205



Luna Starlight 72
Specifications 205



Dash 3 Light 75
Specifications 206



Dash 5 Light 75
Specifications 206



Dash 10 Light 75
Specifications 207

LED Strip



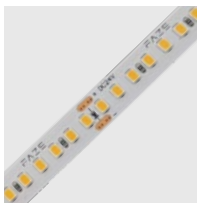
Fusion LED COB 480 5W (IP20) 87
Specifications 207



Fusion LED COB 480 10W (IP20) 87
Specifications 208



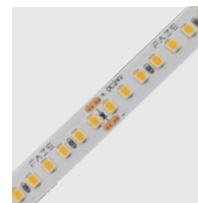
Fusion LED COB 480 15W (IP20) 87
Specifications 208



Fusion LED PCB 120 5W (IP20) 87
Specifications 209



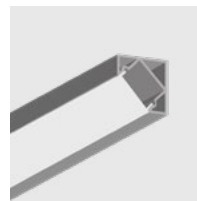
Fusion LED PCB 120 10W (IP20) 87
Specifications 209



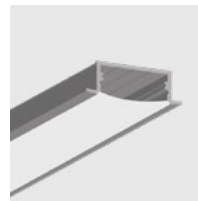
Fusion LED PCB 120 15W (IP20) 87
Specifications 210



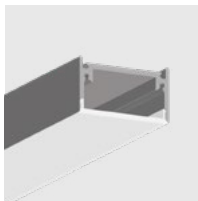
Fusion S17 Profile 88
Specifications 210



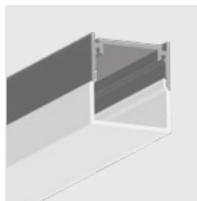
Fusion A25 Profile 88
Specifications 210



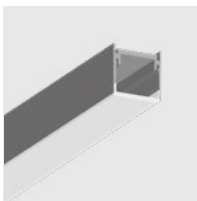
Fusion R23 Profile 88
Specifications 210



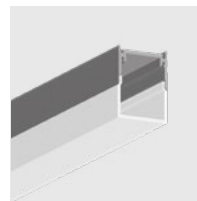
Fusion S30 Profile 88
Specifications 211



Fusion H30 Profile 88
Specifications 211



Fusion S20 Profile 88
Specifications 211

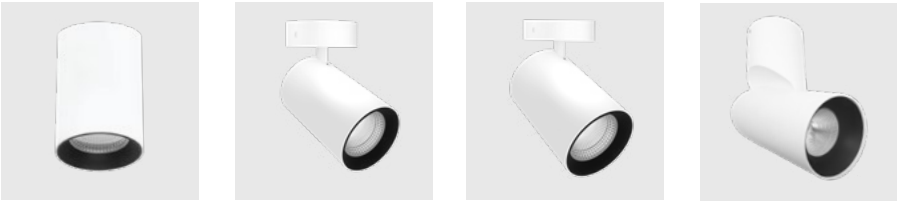


Fusion H20 Profile 88
Specifications 211



Flow Top	97	Flow Side	97	Flow Plus Top	103	Flow Plus Side	103
Specifications	212	Specifications	213	Specifications	214	Specifications	215

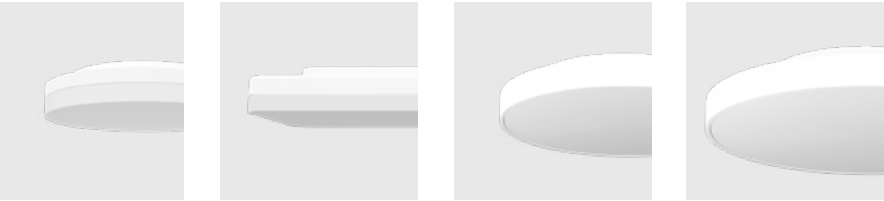
Surface Mounted



Core	109	Core Adjustable 70	109	Core Adjustable 95	109	Split	115
Specifications	216	Specifications	216	Specifications	216	Specifications	217



Kani	119	Vita Fixed	123	Vita	123	Silo 40	127	Silo 60	127
Specifications	217	Specifications	218	Specifications	218	Specifications	219	Specifications	219



Luxe Circle	131	Luxe Long	131	Lucid T 270	135	Lucid T 350	135
Specifications	220	Specifications	220	Specifications	221	Specifications	221

Wall Lights

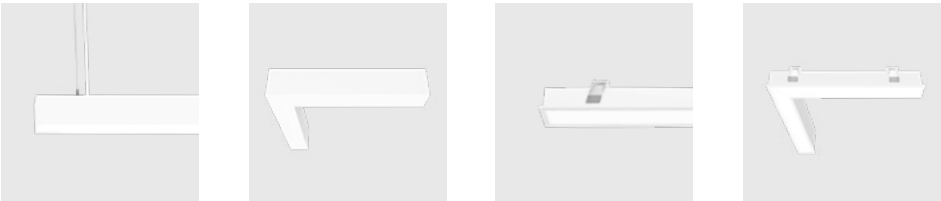


Kubo	141	Kobi	143	Dice	145	Cubix	147	Cubix Square	147
Specifications	222	Specifications	222	Specifications	223	Specifications	223	Specifications	224



Pilot	148	Step Round	150	Step Square	150	Slide	153
Specifications	224	Specifications	225	Specifications	225	Specifications	225

Linear Lights



Line Opal	157	Line Opal Corner	161	Line Opal Recessed	157	Line Opal Recessed Corner	166
Specifications	226	Specifications	226	Specifications	227	Specifications	227

Suspension Lights



Silo 40 Suspension	171	Silo 60 Suspension	171	Core Suspension	177
Specifications	228	Specifications	228	Specifications	229

Track Lights



Core Suspension Track	187	Core 70 Track	187	Core 95 Track	187	Core 95 Plus Track	187	Vita Track	193
Specifications	229	Specifications	230	Specifications	230	Specifications	231	Specifications	231

Product Key

Faze Luminaire Collection	Downlight	LED Strip	Surface Mounted	Wall Light	Suspension	Track Mount	Linear Light
Core (Adjustable 70, 95 and Fixed)			•				
Core Suspension					•	•	
Core Track (70, 95, 95 Plus)						•	
Cubix				•			
Cubix Square				•			
Dash 3 Light	•						
Dash 5 Light	•						
Dash 10 Light	•						
Dice				•			
Disc	•						
Edge Mini	•						
Edge 100	•						
Edge 110	•						
Edge 135	•						
Edge Wall Washer	•						
Flow (Side and Top)		•					
Flow Plus (Side and Top)		•					
Fusion LED COB 480 5W		•					
Fusion LED COB 480 10W		•					
Fusion LED COB 480 15W		•					
Fusion LED PCB 120 5W		•					
Fusion LED PCB 120 10W		•					
Fusion LED PCB 120 15W		•					
Kani			•				
Kobi				•			
Kubo				•			
Lite Mini	•						
Lite 108	•						
Lite 125	•						
Line Opal			•		•		•
Line Opal Corner			•		•		•
Line Opal Recessed							•
Line Opal Recessed Corner							•
Lucid T 270			•				
Lucid T 350			•				
Luna Starlight							
Luxe Circle			•				
Luxe Long			•				
Pilot				•			
Pro Mini (Round and Square)	•						
Pro (Round and Square)	•						
Pro Adjustable	•						
Silo 40 (Surface and Suspension)			•		•		
Silo 60 (Surface and Suspension)			•		•		
Slide				•			
Split							
Starlight LED (Round and Square)	•						
Step (Round and Square)				•			
Vita (Fixed and Adjustable)	•		•				
Vita Track						•	











Product Quick Selection Guide (A – Z)












Faze Luminaire	Feature Page	Specifications
C		
Core	109	216
Core Adjustable 70	109	216
Core Adjustable 95	109	216
Core Suspension	177	229
Core 70 Track	187	230
Core 95 Track	187	230
Core 95 Plus Track	187	231
Cubix	147	223
Cubix Square	147	224
D		
Dash 3 Light	75	206
Dash 5 Light	75	206
Dash 10 Light	75	207
Dice	145	223
Disc	71	204
E		
Edge Mini	59	200
Edge Wall Washer	59	201
Edge 100	59	201
Edge 110	59	202
Edge 135	59	202
F		
Flow Side	97	213
Flow Top	97	212
Flow Plus Side	103	215
Flow Plus Top	103	214
Fusion A25 Profile	88	210
Fusion LED COB 480 5W	87	207
Fusion LED COB 480 10W	87	208
Fusion LED COB 480 15W	87	208
Fusion LED PCB 120 5W	87	209
Fusion LED PCB 120 10W	87	209
Fusion LED PCB 120 15W	87	210
Fusion R23 Profile	88	210
Fusion S17 Profile	88	210
Fusion S30 Profile	88	211
Fusion SH30 Profile	88	211
Fusion S20 Profile	88	211
Fusion SH20 Profile	88	211
K		
Kani	119	217
Kobi	143	222
Kubo	141	222

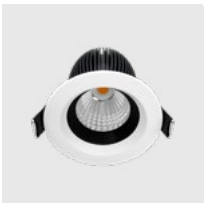
Faze Luminaire	Feature Page	Specifications
L		
Lite Mini	67	203
Lite 108	67	203
Lite 125	67	203
Line Opal	157	226
Line Opal Corner	161	226
Line Opal Recessed	157	227
Line Opal Recessed Corner	166	227
Lucid T 270	135	221
Lucid T 350	135	221
Luna Starlight	72	205
Luxe Circle	131	220
Luxe Long	131	220
P		
Pilot	148	224
Pro Round Mini	51	198
Pro Square Mini	51	198
Pro Round	51	199
Pro Square	51	199
Pro Adjustable	51	200
S		
Silo 40 Surface	127	219
Silo 40 Suspension	171	228
Silo 60 Surface	127	219
Silo 60 Suspension	171	228
Slide	153	225
Split	115	217
Starlight LED (Round and Square)	72	205
Step (Round and Square)	150	225
V		
Vita	123	218
Vita Fixed	123	218
Vita Track	193	231

Symbol Key

Use the following guide to understand each symbol within this catalogue.

IC RATING	
	A measurement used to determine if a recessed downlight is suitable to come into contact with your building insulation or not. IC-4 means that the light can be covered by insulation.
CLASS 1	
	A luminaire in which protection against electric shock does not rely on basic insulation only, but which includes an additional safety precaution in such a way that means are provided for the connection of accessible conductive parts to the protective (earthing) conductor of the fixed wiring of the installation in such a way that accessible conductive parts cannot become live in the event of a failure of the basic insulation.
CLASS 2	
	A luminaire in which protection against electric shock does not rely on basic insulation only, but in which additional safety precautions such as double insulation or reinforced insulation are provided, there being no provision for protective earthing or reliance upon installation conditions.
CLASS 3	
	A luminaire in which protection against electric shock relies on supply at safety extra-low voltage (SELV) and in which voltages higher than those of SELV are not generated.
REGULATORY COMPLIANCE MARK (RCM)	
	This is a compliance requirement in Australia and New Zealand, it shows that a product is safe to supply to the Australian market. This marking indicates compliance with electrical safety, EMC, EME & telecommunications requirements, as applicable to each product.
INGRESS PROTECTION (IP) RATING	
	This classifies the degrees of protection a fixture provides against the intrusion of foreign bodies like dust or water. The first digit represents the level of protection against solids and the second is the level of protection against liquids.
COLOUR RENDERING INDEX (CRI)	
	A scale from 1 to 100, indicating how effective the lamp is at rendering colour. The higher the CRI, the better the colour rendering ability.
DIMMABLE	
	The product is dimmable.
BEAM ANGLE	
	The angle at which the light is distributed or emitted.
IMPACT PROTECTION (IK RATING)	
	IK Rating or 'Impact Protection' indicates the level of resistance an electrical enclosure provides against mechanical impact. It is a 1 to 10 system with a higher number indicating better ability to maintain safety at higher energy impacts.

LIFETIME	
	Defined as the time it takes (in hours) until the light output of the LED reaches 70% of the initial output. (55K - 55,000 hours)
ADJUSTABLE TILT	
	The maximum angle that the head of the product can be adjusted.
ADJUSTABLE ROTATION	
	The distance around which the product can rotate.
WARRANTY	
	The number inside represents how many years the warranty is valid for.
FLICKER FREE	
	The driver is flicker free. Unique digital flicker-free technology eliminates flicker throughout the entire dimming range and minimizes low-frequency output ripple currents.
UNIFIED GLARE RATING (UGR)	
UGR is a numerical calculation of how much glare is produced by a luminaire once in operation.	
	*The UGR calculation takes the parameters of the installation into account, it allows for various room cavity reflectance values and different room sizes.
For the full UGR table please contact our lighting consultants via email sales@radiantlighting.com.au	
LED	
	The light source of this product is LED (light emitting diode).
STANDARD DEVIATION COLOUR MATCHING (SDCM)	
	SDCM is a system of colour measurement. It measures how much colour variation is possible around these axis, before the human eye detects a colour change. An SDCM of 1 step means that there is no colour difference between LED chips, 2-3 SDCM means that there is hardly any visible colour difference while 4 or more SDCM is easily noticeable. The lower the number of SDCM, the smaller the color shift.
24 VOLT DC	
	24 Volt Direct Current power supply.
OUTDOORS	
	Suitable for outdoor application.
BLUETOOTH COMPATIBLE	
	Compatible with Casambi Bluetooth devices.



Pro Round Mini 51
Specifications 198



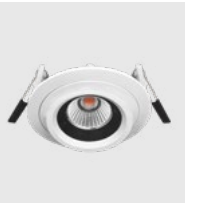
Pro Square Mini 51
Specifications 198



Pro Round 51
Specifications 199



Pro Square 51
Specifications 199



Pro Adjustable 51
Specifications 200



Edge Mini 59
Specifications 200



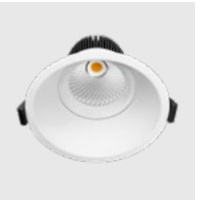
Edge 100 59
Specifications 201



Edge Wall Washer 59
Specifications 201



Edge 110 59
Specifications 202



Edge 135 59
Specifications 202



Lite Mini 67
Specifications 203



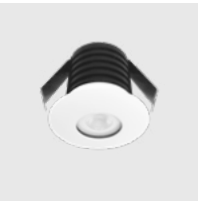
Lite 108 67
Specifications 203



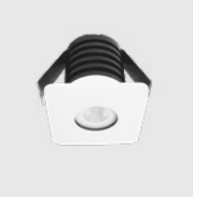
Lite 125 67
Specifications 204



Disc 71
Specifications 204



Starlight LED Round 72
Specifications 205



Starlight LED Square 72
Specifications 205



Luna Starlight 72
Specifications 205



Dash 3 Light 75
Specifications 206



Dash 5 Light 75
Specifications 206



Dash 10 Light 75
Specifications 207









Downlights




Downlights are the essential foundation of any lighting plan. With the primary purpose to provide functional and ambient light throughout any space, the downlight is the core element of lighting.

Downlights Quick Selection Guide







Adjustable Downlights

Downlight	Wattage	Lumens	CRI	Beam	Lifetime	Concrete Suitable	Dimensions	IP	Features			Warranty
<div>Edge Mini</div> <div></div> <div>Page 59</div>	11W	975 lm (3000K) 995 lm (4000K)	92+	15° 24° 36° 60°	>55,000hrs L80B10	N/A	Ø 86 mm (W) 105 mm (H) Ø 76 mm cut-out	44	Minimal trim design and deep set lamp position, for visual comfort and glare control.	Adjustable tilt up to 25°, for dynamic and flexible lighting.	Provides intense illumination with very little energy, ideal for areas with lower ceilings.	7 Years
<div>Edge 100</div> <div></div> <div>Page 59</div>	13W	1200 lm (3000K) 1320 lm (4000K)	92+	15° 24° 36° 60°	>55,000hrs L80B10	N/A	Ø100mm (W) 115mm (H) Ø 92 mm cut-out	44	Minimal trim design and deep set lamp position, for visual comfort and glare control.	Adjustable tilt up to 25°, for dynamic and flexible lighting.	Utilises advanced LED engines, achieving unmatched illumination.	7 Years
<div>Edge Wall Washer</div> <div></div> <div>Page 59</div>	13W	1150 lm (3000K) 1210 lm (4000K)	92+	15° 24° 36° 60°	>55,000hrs L80B10	N/A	Ø100mm (W) 115mm (H) Ø 92 mm cut-out	44	Designed with a 45° slant to provide the best possible light for a wall washing application.	Adjustable tilt up to 25°, for dynamic and flexible lighting.	Utilises advanced LED engines, achieving unmatched illumination.	7 Years
<div>Edge 110</div> <div></div> <div>Page 59</div>	13W	1200 lm (3000K) 1320 lm (4000K)	92+	15° 24° 36° 60°	>55,000hrs L80B10	Suitable for concrete install; concrete canister ordered separately.	Ø110mm (W) 115mm (H) Ø 92 mm cut-out	44	Minimal trim design and deep set lamp position, for visual comfort and glare control.	Adjustable tilt up to 25°, for dynamic and flexible lighting.	Utilises advanced LED engines, achieving unmatched illumination.	7 Years
<div>Edge 135</div> <div></div> <div>Page 59</div>	25W	2255 lm (3000K) 2340 lm (4000K)	92+	24° 36 ° 60°	>55,000hrs L80B10	N/A	Ø 135mm (W) 160mm (H) Ø 125mm cut-out	44	Minimal trim design and deep set lamp position, for visual comfort and glare control.	Adjustable tilt up to 25°, for dynamic and flexible lighting.	Essentially a larger version of the Edge 110, ideal for commercial projects.	7 Years
<div>Pro Adjustable</div> <div></div> <div>Page 51</div>	11W	965 lm (3000K) 1014 lm (4000K)	97+	45°	>55,000hrs L80B10	Suitable for concrete install; concrete canister ordered separately.	Ø 106mm (W) 65mm (H) Ø 92 mm cut-out	20	Black baffle design, reducing glare for optimum visual comfort.	Adjustable up to 30° and rotatable up to 350°.	Flicker free driver available.	7 Years



Linear Downlights

Downlight	Wattage	Lumens	CRI	Beam	Lifetime	Concrete Suitable	Dimensions	IP	Features			Warranty
<div>Dash 6W</div> <div></div> <div>Page 75</div>	6W	375 lm (3000K) 400 lm (4000K)	90+	45°	>54,000hrs L80B10	N/A	149.5mm (W) 68mm (H) 60x140 mm cut-out	20	Tilttable up to 30°	Specially designed heat sink; for class leading heat dissipation.	Black baffle design, reducing glare for optimum visual comfort.	5 Years
<div>Dash 10W</div> <div></div> <div>Page 75</div>	10W	600 lm (3000K) 665 lm (4000K)	90+	45°	>54,000hrs L80B10	N/A	175mm (W) 68mm (H) 60x140 mm cut-out	20	Tilttable up to 30°	Specially designed heat sink; for class leading heat dissipation.	Black baffle design, reducing glare for optimum visual comfort.	5 Years
<div>Dash 20W</div> <div></div> <div>Page 75</div>	20W	1320 lm (3000K) 1400 lm (4000K)	90+	45°	>54,000hrs L80B10	N/A	317mm (W) 68mm (H) 60x140 mm cut-out	20	Tilttable up to 30°	Specially designed heat sink; for class leading heat dissipation.	Black baffle design, reducing glare for optimum visual comfort.	5 Years

Fixed Downlights

Downlight	Wattage	Lumens	CRI	Beam	Lifetime	Concrete Suitable	Dimensions	IP	Features			Warranty
<div>Pro Mini</div> <div></div> <div>Page 51</div>	11W	880 lm (3000K) 960 lm (4000K)	97+	15° 24° 36° 60°	>55,000hrs L80B10	N/A	ROUND: Ø 84mm (W) 95mm (H) Ø 76 mm cut-out SQUARE: 84 x 84mm (W) 95mm (H) Ø 76 mm cut-out	44	Specially designed heat sinks, for class leading heat dissipation.	Black baffle design, reducing glare for optimum visual comfort.	Flicker free driver available.	7 Years
<div>Pro</div> <div></div> <div>Page 51</div>	13W	1015 lm (3000K) 1215 lm (4000K)	97+	15° 24° 36° 60°	>55,000hrs L80B10	Suitable for concrete install; concrete canister ordered separately.	ROUND: Ø 106mm (W) 95 mm (H) Ø 92 mm cut-out SQUARE: 106 x 106mm (W) 95mm (H) Ø 92 mm cut-out	44	Specially designed heat sinks, for class leading heat dissipation.	Black baffle design, reducing glare for optimum visual comfort.	Flicker free driver available.	7 Years
<div>Disc</div> <div></div> <div>Page 71</div>	12W	1040 lm (3000K) 1070 lm (4000K)	92+	90°	>54,000hrs L80B10	Suitable for concrete install; concrete canister ordered separately.	Ø 107mm (W) 47mm (H) Ø 92mm cut-out	44	Designed with a diffused lens, to create a softer light and an increased lumen output.	Shallow designed heat sink; for class leading heat dissipation in ceilings with limited space.		5 Years
<div>Lite Mini</div> <div></div> <div>Page 67</div>	10W	960 lm (3000K) 1040 lm (4000K)	92+	36° 60°	>55,000hrs L80B10	N/A	Ø 85mm (W) 49mm (H) Ø 76 mm cut-out	44	Precision reflector with clear lens, for greater light distribution.	Shallow designed heat sink; for class leading heat dissipation in ceilings with limited space.		5 Years
<div>Lite 108</div> <div></div> <div>Page 67</div>	12W	1060 lm (3000K) 1130 lm (4000K)	92+	36° 60°	>55,000hrs L80B10	Suitable for concrete install; concrete canister ordered separately.	Ø 108mm (W) 56mm (H) Ø 92 mm cut-out	44	Precision reflector with clear lens, for greater light distribution.	Shallow designed heat sink, for class leading heat dissipation in ceilings with limited space.		5 Years
<div>Lite 125</div> <div></div> <div>Page 67</div>	25W	2000 lm (3000K) 2100 lm (4000K)	92+	36° 60°	>55,000hrs L80B10	N/A	Ø 125mm (W) 66.5mm (H) Ø 110 mm cut-out	44	Precision reflector with clear lens, for greater light distribution.	Shallow designed heat sink, for class leading heat dissipation in ceilings with limited space.	Wide-set reflector for high lumen output. Suitable for commercial projects.	5 Years

Starlights

Downlight	Wattage	Lumens	CRI	Beam	Lifetime	Concrete Suitable	Dimensions	IP	Features			Warranty
<div>Luna Starlight</div> <div></div> <div>Page 72</div>	5W	450 lm (3000K) 505 lm (4000K)	92+	50°	>55,000hrs L80B10	N/A	43mm (W) 55mm (H) Ø 38mm cut-out	65	High efficacy	Preconnected driver for easy installation.	Deep set LED for glare reduction.	5 Years
<div>Starlight LED</div> <div></div> <div>Page 72</div>	3W	110 lm (3000K) 115 lm (4000K)	80+	45°	>55,000hrs L80B10	N/A	37mm (W) 35mm (H) Ø 32mm cut-out	65	High efficacy			5 Years

All of our downlights also include the following features

Available in a black or white powder coated finish. * Excluding Starlight LED, which is only available in anodised aluminium or white. * The Faze Disc is also available in silver.

Available in 3000K or 4000K.

Compatible with Casambi Bluetooth devices.

Dimmable.

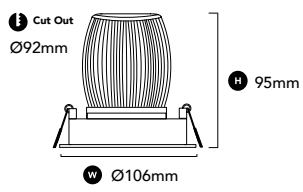




Pro

The new generation Faze Pro series has been specifically designed to enhance.

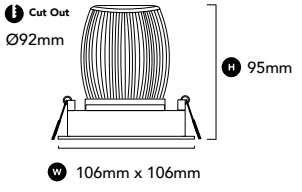
Utilising superior LED technology with the highest CRI, these recessed downlights are guaranteed to bring any space to life.



LED 13W
*operating wattage 14.8W
Lumens 1015 lm (3000K)
1215 lm (4000K)

Pro Round

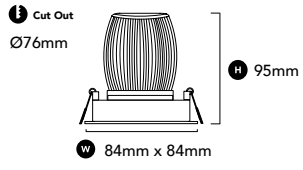
Suitable for concrete installation.



LED 13W
*operating wattage 14.8W
Lumens 1015 lm (3000K)
1215 lm (4000K)

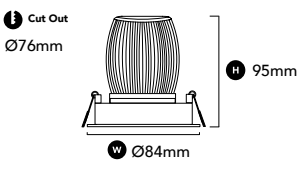
Pro Square

Suitable for concrete installation.



LED 11W
*operating wattage 12W
Lumens 880 lm (3000K)
960 lm (4000K)

Pro Round Mini

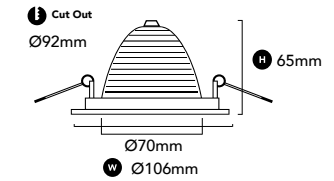


LED 11W
*operating wattage 12W
Lumens 880 lm (3000K)
960 lm (4000K)

Pro Square Mini



Finishes
Powder Coated Black
Powder Coated White



LED 11W
*operating wattage 12W
Lumens 965 lm (3000K)
1014 lm (4000K)

Pro Adjustable

Suitable for concrete installation.

Designed to Last

The Pro series has been designed with quality and performance in mind.

Aluminium Heat Sink

Specially designed for maximum heat dissipation.

Aluminium Mounting

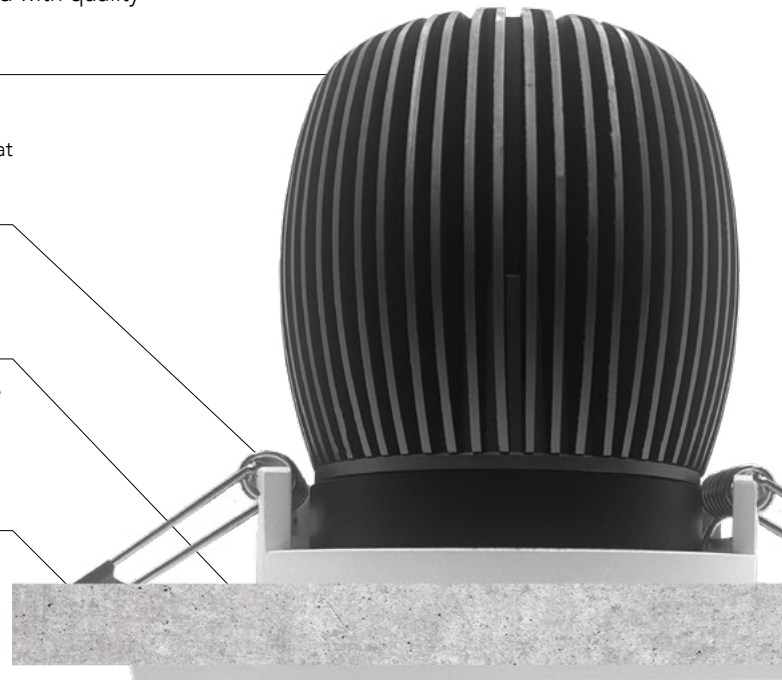
Providing a durable mounting system.

Approved for Concrete Use

With class leading heat dissipation, the Pro Square and Round are both approved for concrete installation.

Seamless Mount to Ceiling

With minimal fascia extrusion, the Pro series all feature a seamless design when recessed into the ceiling.



Maximum Design Opportunity

The Pro series is available in black or white, as well as various sizes, beam angles and silhouettes. This allows for maximum design opportunities.

CRI 97+

The Pro series is one of the best performing downlights available, especially when it comes to colour rendering. With a CRI of 97+ the Pro series can enhance any room with vibrant light.



Precision Reflector with Clear Lens

For high quality light distribution and performance.



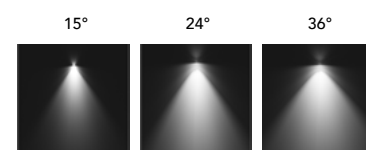
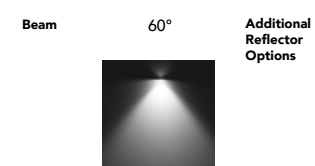
Specially Designed Heat Sink

Designed from the inside out, for class leading heat dissipation.

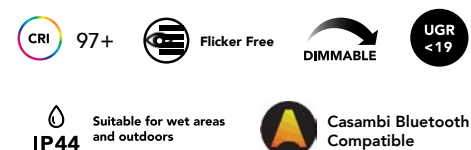


Black Baffle

A unique black baffle design that significantly reduces glare, for optimum visual comfort.



Please note: 15° not available for the Pro Adjustable.



Featured Fitting

Our Pro Square downlight was the perfect choice for this luxurious penthouse apartment. It's high CRI ensured that all of the architectural features were enhanced exceptionally.



Pro Square



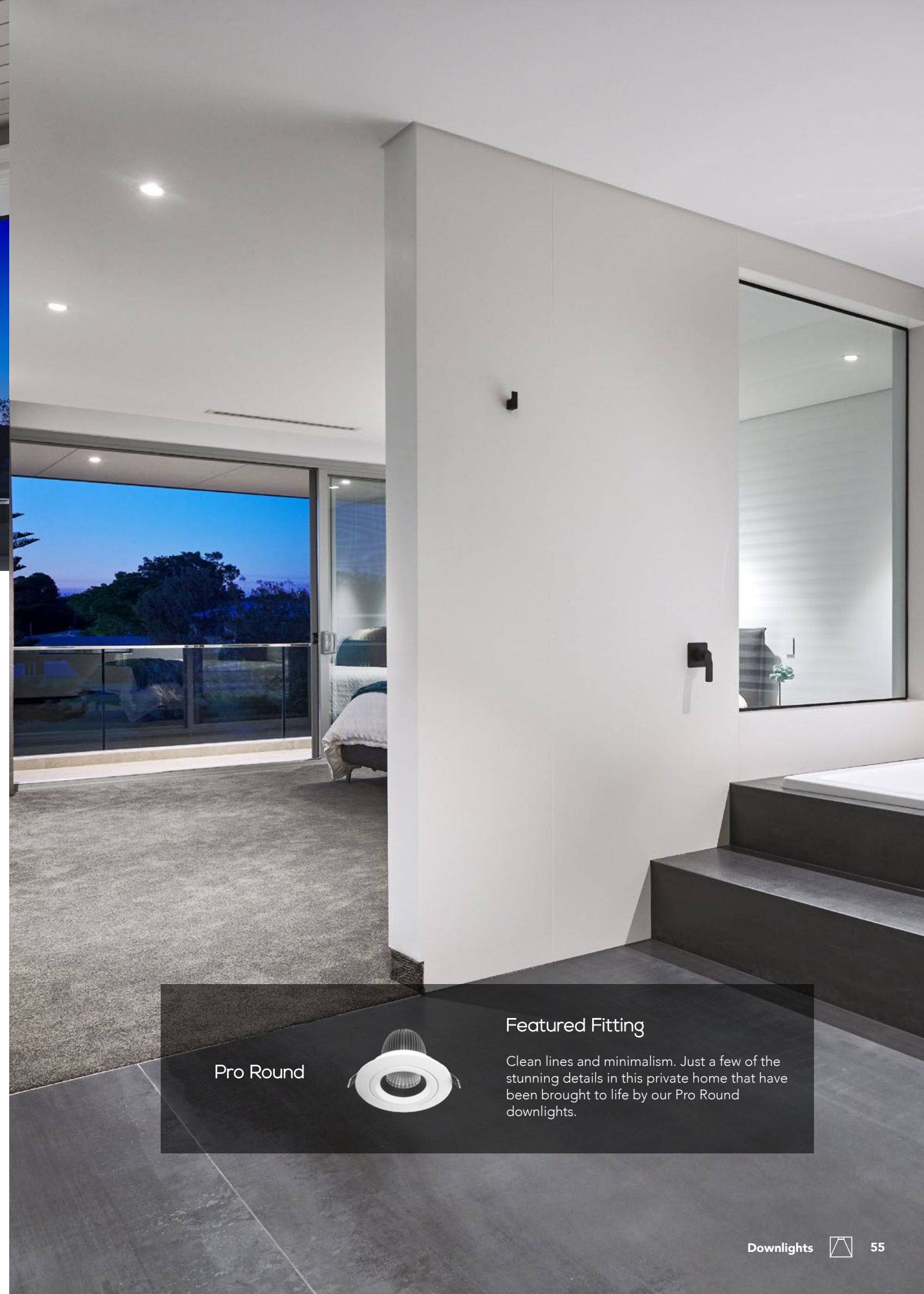
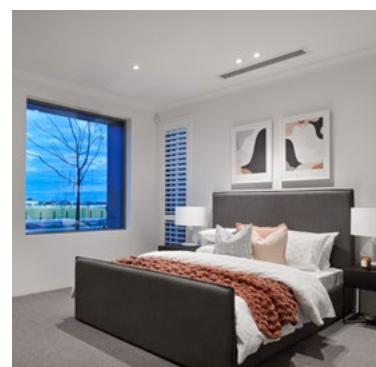
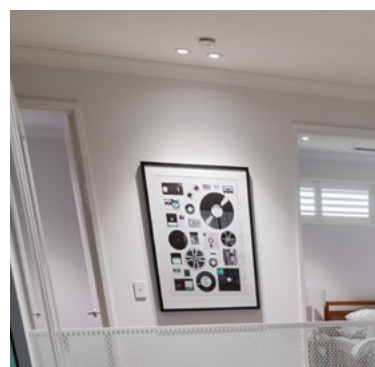


IP 44 Rating

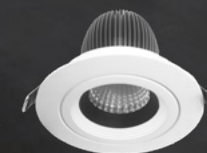
The Pro series has an IP rating of 44, allowing them to be used both indoors and outdoors.

Design Versatility

The Pro can be used in a variety of environments and designs. Consider the Pro as an alternative to some linear or surface mounted lighting options.



Pro Round



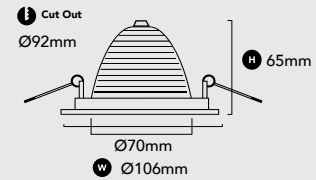
Featured Fitting

Clean lines and minimalism. Just a few of the stunning details in this private home that have been brought to life by our Pro Round downlights.

New Innovative Design

The Pro series now includes the Pro Adjustable. This fitting has been designed to increase the amount of light manipulation in one downlight.

The Pro Adjustable has a rotation of 350° and the ability to tilt up to 40°.



Adjustable up to 40°, Rotatable up to 350°

With a tilting ability of up to 40° and rotation of up to 350°, the Pro Adjustable allows complete control of the light emission and direction.

The versatility of this downlight indicates that it would be ideal in a project such as an art gallery, where light direction is required to change on a regular basis and many different lighting options are needed at any one time.



Non-Obstructed Light

With the Pro Adjustable's unique design, the light emission is not obstructed by the physical properties of the fitting. This means you always have the maximum light distribution from the luminaire with a clean, distinct light.



Pro Adjustable

Featured Fitting

The Pro Adjustable has been designed for versatility. In this project it has been used for task lighting over the bathroom vanity.

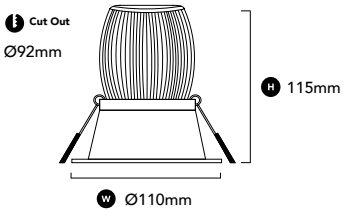


Edge

The Faze Edge series incorporates a minimal trim design, with advanced LED engines, to achieve intense illumination with a high lumen per watt efficacy.



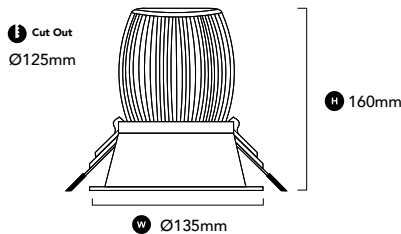
Edge 110



LED 13W
*operating wattage 14.8W
Lumens 1200 lm (3000K)
1320 lm (4000K)
Suitable for concrete installation.



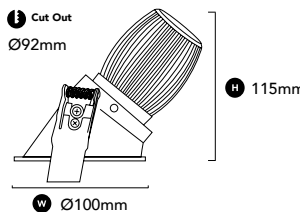
Edge 135



LED 25W
Lumens 2255 lm (3000K)
2340 lm (4000K)



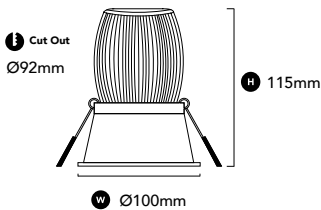
Edge Wall Washer



LED 13W
*operating wattage 14.8W
Lumens 1150 lm (3000K)
1210 lm (4000K)





Edge 100



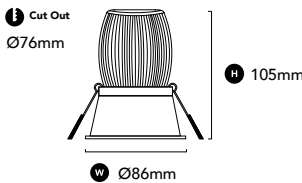
LED 13W
*operating wattage 14.8W
Lumens 1200 lm (3000K)
1320 lm (4000K)



Finishes  Powder Coated Black
 Powder Coated White



Edge Mini



LED 11W
*operating wattage 12W
Lumens 975 lm (3000K)
995 lm (4000K)

Improved Framework

The Edge 100 and Edge 110 have undergone a complete body redesign, with a wider lip for improved ease of installation.



Adjustable Angle

The Edge series includes an adjustable tilt of up to 25°, allowing for dynamic and flexible lighting.



Precision Reflector with Clear Lens

For better light distribution and performance.



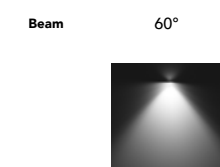
Specially Designed Heat Sink

Designed from the inside out for class leading heat dissipation.

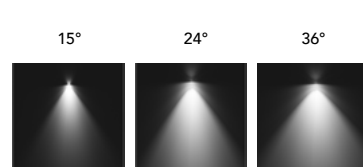


Deep Set Lamp Position

For visual comfort and glare control.



60°
Additional Reflector options



15° 24° 36°



DIMMABLE



CRI 92+



Flicker Free



UGR <19



Casambi Bluetooth Compatible



IP44

Suitable for wet areas and outdoors

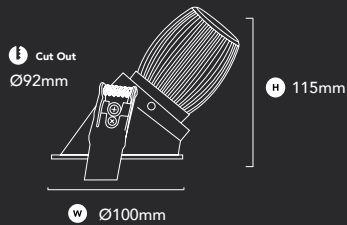


Citizen LED

The Edge series is powered by the latest generation of Citizen LEDs, that contribute to high efficacy and excellent quality of light.

Edge Wall Washer

The Edge Wall Washer has been designed as a downlight solution for wall washing.



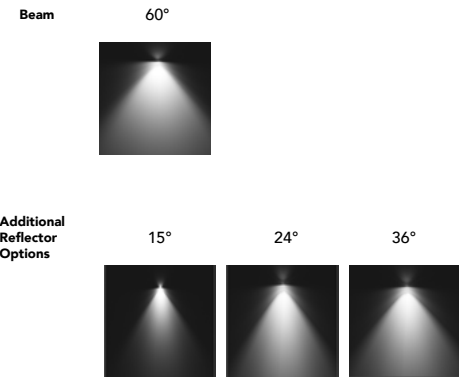
Edge 135
Perfect for Large Scale
Commercial Projects

The Edge 135 downlight is a larger version of the Edge 110. Utilising advanced LED engines, it achieves unmatched illumination with a fraction of the energy.



Wall Washing at any angle

Available in 15°, 24°, 36° or 60° beam angles, the Edge Wall Washer provides a variety of lighting options.



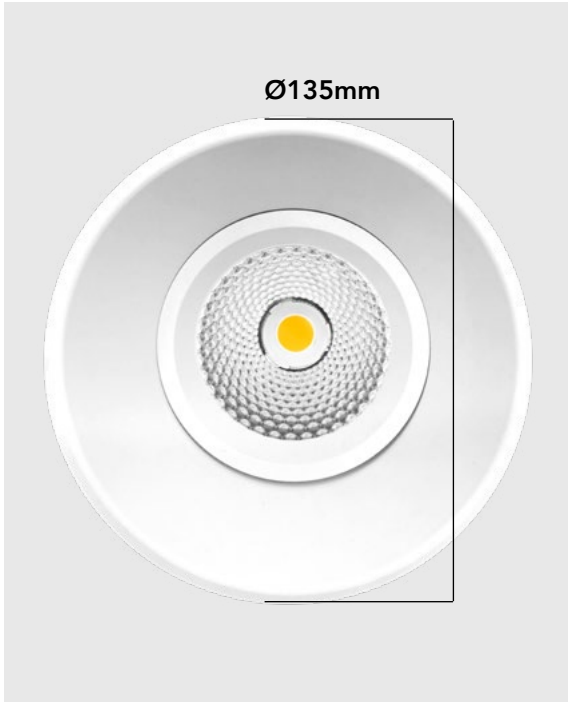
25° Tilt

With an adjustable tilt of up to 25°, it allows for dynamic and flexible lighting.



135mm Diameter

With more power and a much wider diameter, the Edge 135 provides substantially more light distribution; making it the perfect choice for larger spaces.



The most powerful Faze
Downlight

With a wattage of 25W and an output of 2200+ lumens, the Edge 135 is the most powerful downlight in our collection.



Downlight	Lumen Output
Edge 135	2200+ <div></div>
Lite 125	1900+ <div></div>
Dash 10 Light	1320+ <div></div>
Edge 110	1170+ <div></div>
Edge 100	1170+ <div></div>
Edge Wall Washer	1170+ <div></div>
Lite 108	1070+ <div></div>
Pro Adjustable	1000+ <div></div>
Pro	970+ <div></div>
Edge Mini	940+ <div></div>
Disc	890+ <div></div>
Lite Mini	870+ <div></div>
Pro Mini	850+ <div></div>
Dash 5 Light	600+ <div></div>
Dash 3 Light	370+ <div></div>



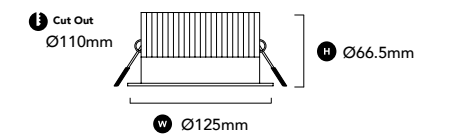


Lite

The high-performance Faze Lite series combine the latest LED technology with high lumen per watt efficacy and dynamic illumination.



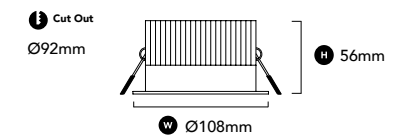
Lite 125



LED 25W
Lumens 2000 lm (3000K)
2100 lm (4000K)



Lite 108

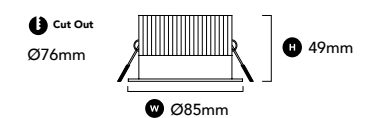


LED 12W
Lumens 1060 lm (3000K)
1130 lm (4000K)

Suitable for concrete installation.



Lite Mini



LED 10W
Lumens 960 lm (3000K)
1040 lm (4000K)

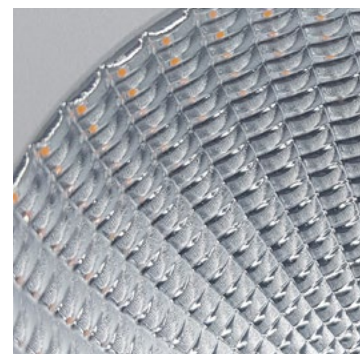
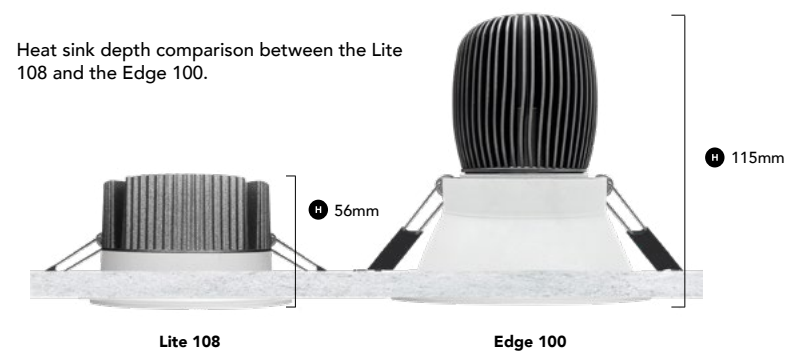


Sizes to fit any space

The Lite is available in 3 different sizes, with 3 different wattages and lumen outputs. This provides lighting options for any space.

Shallow designed heat sink

The Lite series features a uniquely designed heat sink, for maximum heat dissipation in projects with minimum ceiling space.



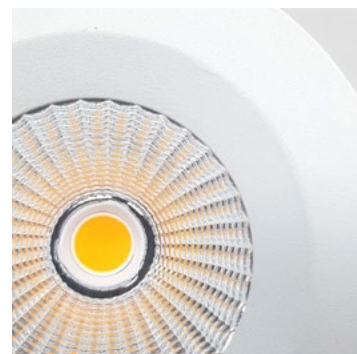
Class Leading Reflector Technology

The Lite series reduces glare for optimum visual comfort.



Slimline Fascia Design

The Lite fascia has been designed for modern spaces and optimum light emission.



Citizen LED Chip

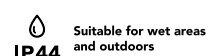
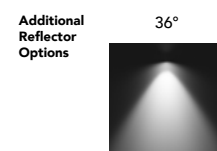
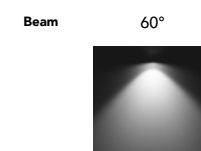
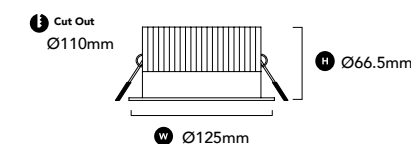
The latest in Citizen LED technology, the Lite produces a minimum output of 870 lumens.

Lite 125

With the introduction of the Lite 125, the Lite series can now be used in larger scale projects.

Utilising enhanced technology, the Lite 125 now leads the Lite series in both lumen output and power.

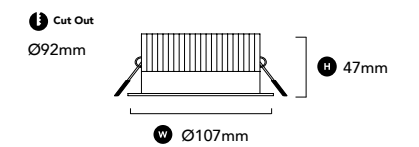
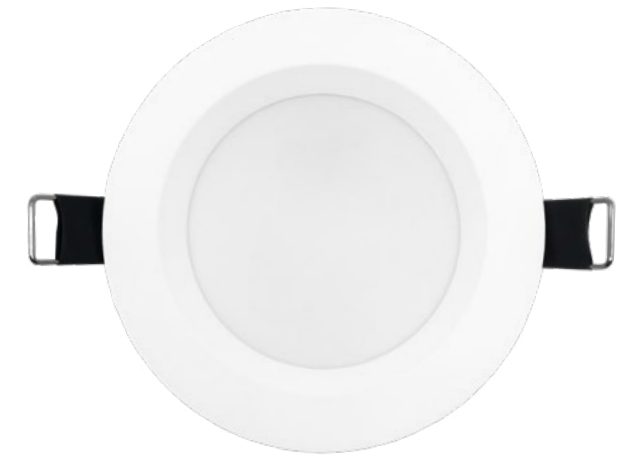
Power	25W
Lumens	2000 lm (3000K) 2100 lm (4000K)
Beams	36° / 60°





Disc

The Disc is designed with a diffused lens, creating a wide beam angle that is perfect for an even wash of light. It's powder coated aluminium fascia is available in 3 finishes.



LED 12W

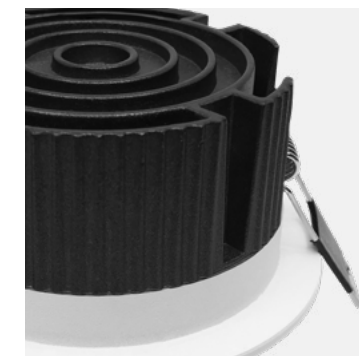
Lumens 1040 lm (3000K)
1070 lm (4000K)

Suitable for concrete installation.



IP 44

Suitable for use in wet areas and outdoors.



Specially Designed Heat Sink

Designed from the inside out for class leading heat dissipation.



Diffuse Lens

The Disc features a high quality diffuser for increased lumen output and a softer light emission.

Beam

90°

Diffused soft light



Finishes

- Powder Coated Black
- Powder Coated White
- Powder Coated Silver

DIMMABLE


IP44 Suitable for wet areas and outdoors

Casambi Bluetooth Compatible

CRI 92+

Starlights

Our Starlights are the perfect solution for a compact space that requires downlights. With various shapes, sizes and beam angles, these Starlights offer options to suit any project.



1 Cut Out
Ø38mm

H 55mm

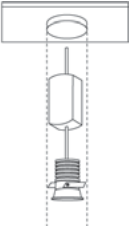
W Ø43mm

LED 5W

Lumens 450 lm (3000K)
505 lm (4000K)

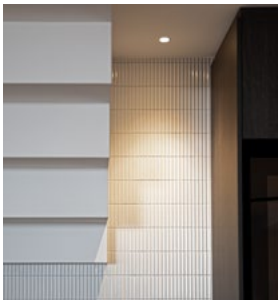
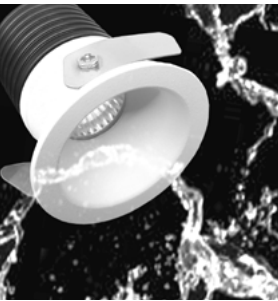
Luna Starlight
Pre-Connected Driver

The Luna Starlight features a pre-connected driver which fits neatly through the fittings cut-out.



Luna Starlight

The Luna Starlight will seamlessly showcase artwork, provide functional light over bathroom mirrors, or create a striking feature in bulkheads.

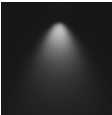


IP 65
Our Luna Starlight is IP 65 rated and suitable for both wet areas and outdoors.

High Illumination
The highest illumination available in our Starlight collection, with a maximum output of 500 lumens.

Beam

Luna Starlight
50°






CRI 92+

Casambi Bluetooth Compatible

Finishes

 Powder Coated Black

 Powder Coated White




1 Cut Out
Ø32mm

H 35mm

W Ø37mm

LED 3W

Lumens 110 lm (3000K)
115 lm (3000K)



1 Cut Out
Ø32mm

H 35mm

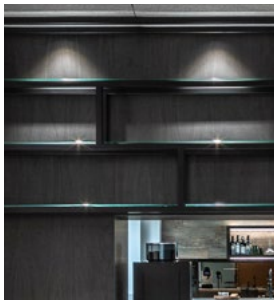
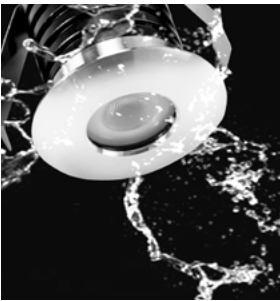
W 37mm x 37mm

LED 3W

Lumens 110 lm (3000K)
115 lm (3000K)

Starlight LED

The Starlight LED is perfect for illuminating window seats, artwork and feature walls. Its miniscule proportions allow it to fit into even the tiniest space.




IP 65
Our Starlight LED is rated IP 65 and is suitable for wet areas and outdoors.

High Efficacy
Powerful illumination with low energy consumption.

Beam

Starlight LED
45°





CRI 80+

Casambi Bluetooth Compatible

Finishes

 Powder Coated White

 Anodised Aluminium





Dash

The Dash delivers both flexibility and performance to any space. It is the perfect alternative for showcasing a feature wall or art piece, when you don't want to use multiple individual downlights.



Dash 3 Light

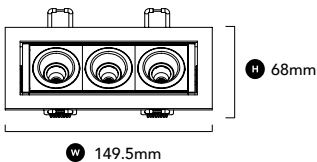


Dash 5 Light



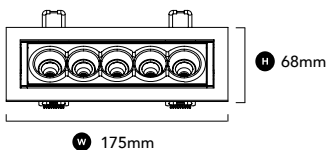
Dash 10 Light

Cut Out
60*140mm



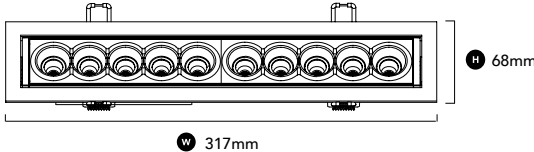
LED 6W
Lumens 375 lm (3000K)
400 lm (4000K)

Cut Out
60*165mm



LED 10W
Lumens 600 lm (3000K)
665 lm (4000K)

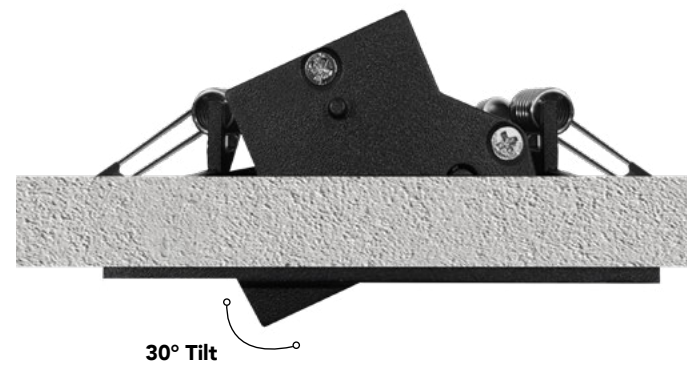
Cut Out
60*307mm



LED 20W
Lumens 1320 lm (3000K)
1400 lm (4000K)

30° Adjustable Lighting

With a 30° tilt ability, the Dash is the perfect fitting for accent lighting and wall washing.



30° Tilt

Osram LEDs providing high colour rendering and performance

Featuring the latest in Osram LED technology, the Dash provides a CRI above 90 and a maximum output of 1400 lumens.



CRI 90+

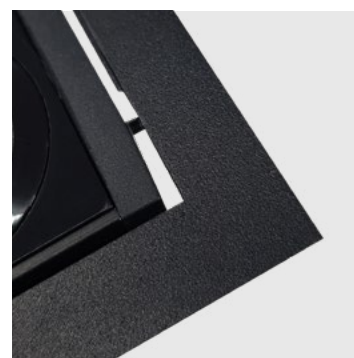
Osram LED

The combination of Osram LEDs and a high quality reflector, give the Dash an optimum lumen output.



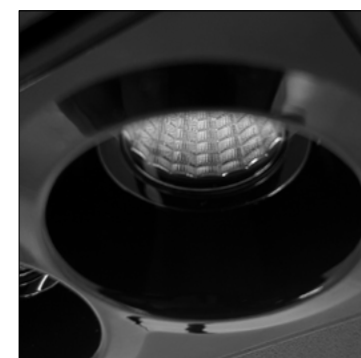
Specially Designed Heat Sink

Designed specifically to suit the Dash's linear orientation, this heat sink provides class leading heat dissipation.



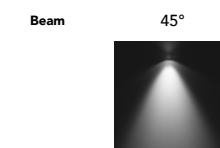
Refined Linear Design

The Dash features a modern, slim and refined downlight design, suitable for projects where a linear style, rather than the typical round downlight, is required.



Deep Black Baffle and Reflector

A unique black baffle design that significantly reduces glare for optimum visual comfort.



Beam

45°



Finishes

■ Powder Coated Black
■ Powder Coated White

CRI 90+



Casambi Bluetooth Compatible



UGR <5

Manufactured with quality

From the smallest detail to the highest quality LEDs available; the Dash is built with quality and durability in mind.

Osram LEDs

LEDs made for performance. These Osram LEDs are capable of an output of up to 1400 lumens and a lifetime greater than 54,000 hours.

Aluminium Heat Sink

A high quality aluminium heat sink, for maximum heat dissipation.

High Quality Reflectors

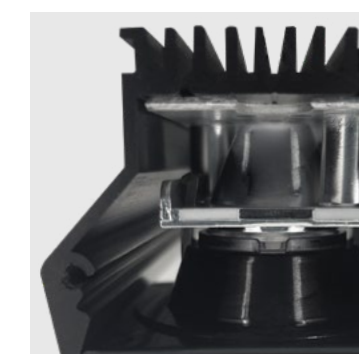
The Dash has unique individual reflectors, each designed to assist in emitting the best quality of light.

Polycarbonate Black Baffles

The individual black baffles significantly reduce glare. With a UGR of less than 5, the Dash has the lowest UGR in the Faze collection.

Aluminium Fascia and Mounting Clips

Constructed using aluminium, then powder coated for colour; the Dash fascias are built to last.



Designed with Care

The Dash has been designed with no detail overlooked. From the inside-out, this series delivers both style and functionality.





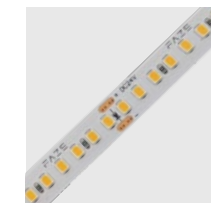
Fusion LED COB 480 5W (IP20) 87
Specifications 207



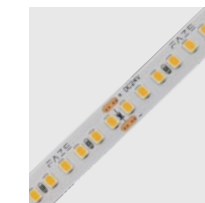
Fusion LED COB 480 10W (IP20) 87
Specifications 208



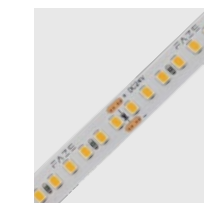
Fusion LED COB 480 15W (IP20) 87
Specifications 208



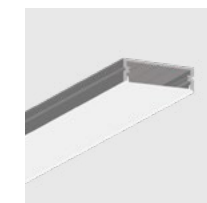
Fusion LED PCB 120 5W (IP20) 87
Specifications 209



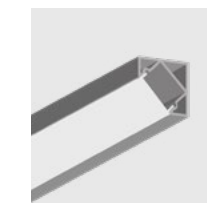
Fusion LED PCB 120 10W (IP20) 87
Specifications 209



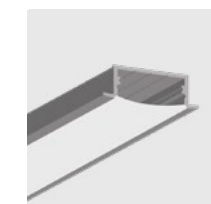
Fusion LED PCB 120 15W (IP20) 87
Specifications 210



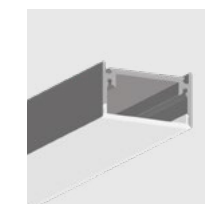
Fusion S17 Profile 88
Specifications 210



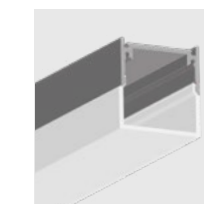
Fusion A25 Profile 88
Specifications 210



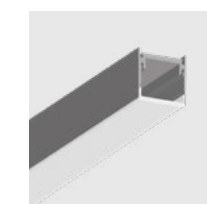
Fusion R23 Profile 88
Specifications 210



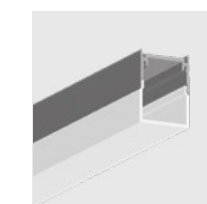
Fusion S30 Profile 88
Specifications 211



Fusion H30 Profile 88
Specifications 211



Fusion S20 Profile 88
Specifications 211



Fusion H20 Profile 88
Specifications 211



Flow Top 97
Specifications 212



Flow Side 97
Specifications 213



Flow Plus Top 103
Specifications 214



Flow Plus Side 103
Specifications 215

LED Strip

With the ability to be flexed, recessed, angled or surface mounted, our LED strip collection allows for extensive design opportunities.

81	LED Strip	81	LED Strip Summary
82	LED Strip Composition Guide		
86	Outdoor and Indoor Application		
86	Application Ideas		
91	Local Customisation		



LED Strip

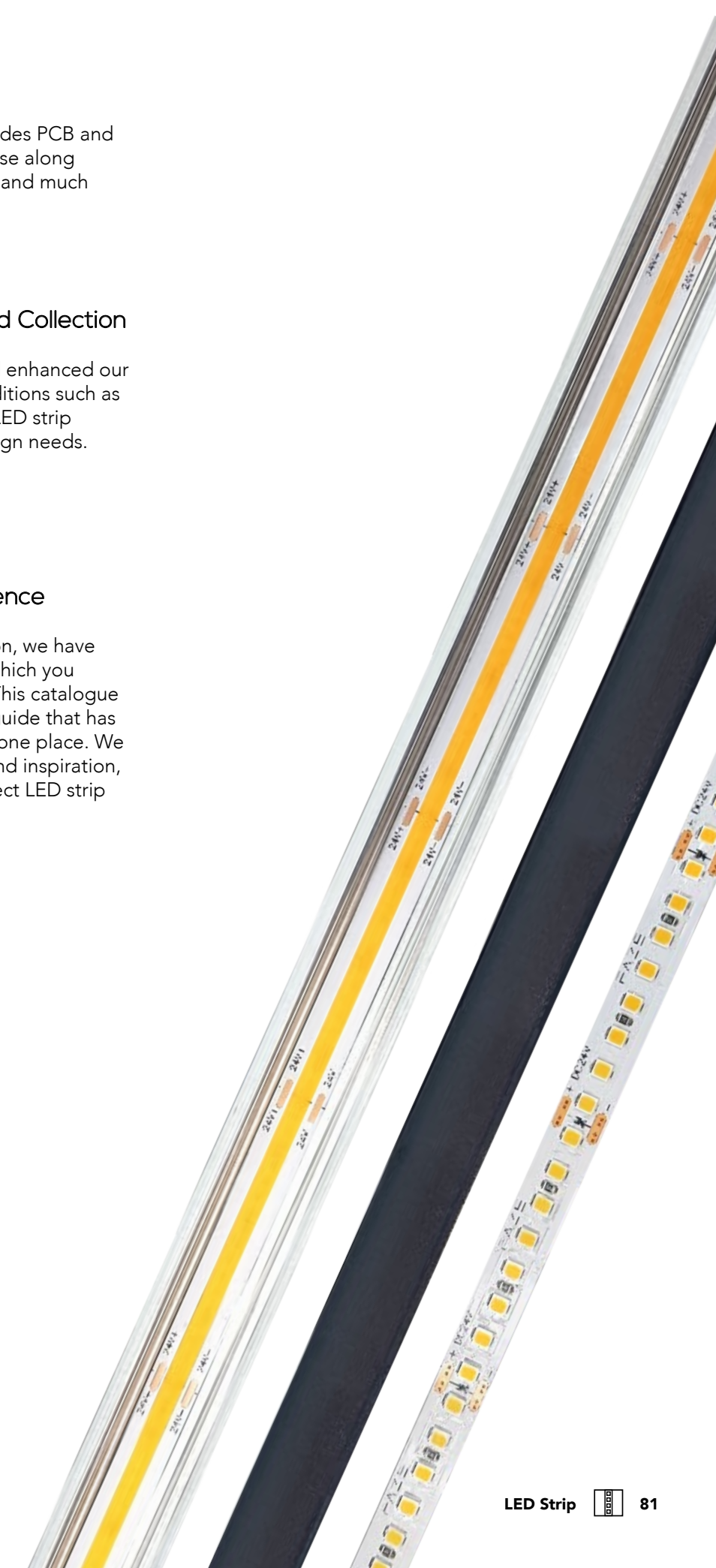
The Faze LED strip collection includes PCB and COB options, which are ideal for use along ceilings, walls, cabinetry, stairways and much more.

An Enhanced and Extended Collection

We have completely reviewed and enhanced our LED strip collection. With new additions such as the Fusion linear range, the Faze LED strip collection supports all of your design needs.

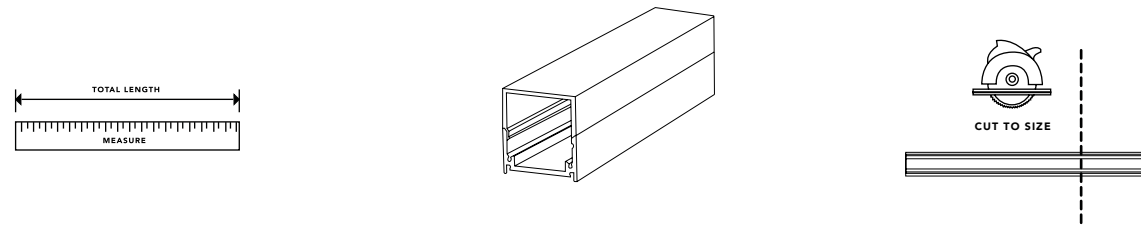
The Faze LED Strip Experience

As we have improved our collection, we have also improved the experience in which you select your LED strip and profile. This catalogue includes a user friendly selection guide that has all of your LED strip and profile in one place. We have also included design ideas and inspiration, to help ensure you select the correct LED strip for your next project.



LED Strip Composition Guide

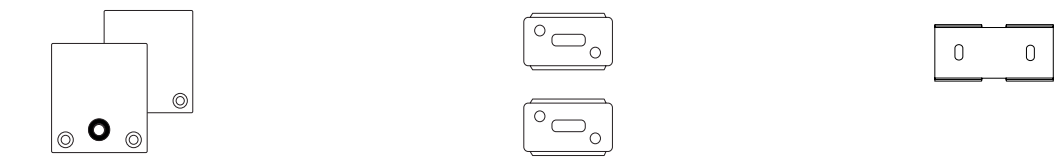
There are many factors to consider when it comes to selecting and composing LED strip. Refer to the following guide to help you ensure your LED strip configuration is selected correctly.



Step 1. Determine the length of the space.	Step 2. Determine which LED strip profile you require.	Step 3. Your required length is cut to size.
Selection One - LED Strip Profile		
Steps	Factors to Consider	
1. Determine the length of the space.	The total width and length of the space required for the profile. Whether the connectors will need to be included in the space.	
2. Determine which LED strip profile you require.	If you require a recessed, straight or angled profile for that particular space. Whether you require a darker or lighter version of the profile. If you require light in one direction or in several. (Dependant on size selection)	
3. Your required length is cut to size.	The total length of the LED strip and connectors within the profile (Please allow 15mm for the solder connection). Please allow 4mm for inclusion of the End Caps. Ensure your length is correct.	

LED Strip Profile Selection

Accessory	Dimensions	Finishes		Standard Length
Fusion S17 Profile and Diffuser	9mm 17.3mm			2000mm
Fusion A25 Profile and Diffuser	18mm 25mm 18mm			2000mm
Fusion R23 Profile and Diffuser	9mm 17.2mm 23.3mm			2000mm
Fusion S30 Profile and Diffuser	19mm 30mm			2000mm
Fusion H30 Profile and Diffuser	19mm 30mm 38.4mm			2000mm
Fusion S20 Profile and Diffuser	19mm 20mm			2000mm
Fusion H20 Profile and Diffuser	19mm 20mm 38.4mm			2000mm

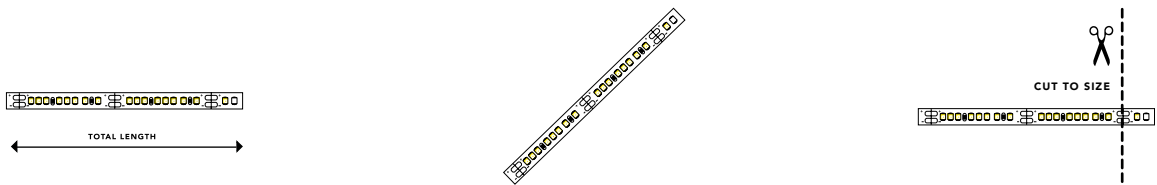


Step 4. Determine which end caps you will require.	Step 5. Select mounting clips, if required.	Step 6. Determine if you will need joining clips and how many you will require.
Selection Two - LED Strip Profile Accessories		
Steps	Factors to Consider	
4. Determine which end caps you will require.	Whether you require a closed end cap or an end cap which allows the wiring to run through.	
5. Select mounting clips, if required.	The total length of the LED strip profile and how many mounting clips will be required to safely mount that length. We recommend 2 mounting clips per meter.	
6. Determine if you will need joining clips and how many you will require.	The total length you require of your LED strip profile, compared to the total length the LED strip profile is available in (2m).	

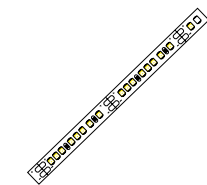
LED Strip Profile Accessories

LED Strip Type	Accessories			
Fusion S17 Profile and Diffuser	All Fusion S17, A25 and R23 Profiles are supplied with mounting clips and standard end caps.			
Fusion A25 Profile and Diffuser				
Fusion R23 Profile and Diffuser				
Fusion S30 Profile and Diffuser				
Fusion H30 Profile and Diffuser				
Fusion S20 Profile and Diffuser				
Fusion H20 Profile and Diffuser				

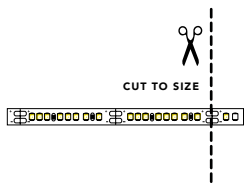
Faze LED Strip Composition Guide (Continued)



Step 7.
Determine the length of LED strip you will require.



Step 8.
Determine which LED strip you require.



Step 9.
Your required length is cut to size.

Selection Three - LED Strip

Steps	Factors to Consider
7. Determine the length of LED strip you will require.	Whether the LED strip connectors will need to be included within the space/LED strip profile.
8. Determine which LED strip you require.	How much power and light output you will require for your space. The total length in which the LED strip can run and how much you will require in comparison.
9. Your required length is cut to size.	Ensure your length is correct.
10. Decide on the amount of LED strip connectors you will require.	Total length of LED strip you are using and how many connectors you will need.

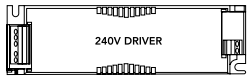
Faze LED Strip Selection

Cut to Length Fusion LED Strip

Strip Type	Wattage	Lumens 3000K	Lumens 4000K	Cutting Increments	Maximum Run Length	Dimensions
Fusion LED strip PCB 120 (IP20)	5W	490 lm	500 lm	50mm	25m	 10mm
Fusion LED strip PCB 120 (IP20)	10W	950 lm	980 lm	50mm	20m	 10mm
Fusion LED strip PCB 120 (IP20)	15W	1420 lm	1450 lm	50mm	15m	 10mm
Fusion LED strip COB 480 (IP20)	5W	502 lm	542 lm	50mm	5m	 10mm
Fusion LED strip COB 480 (IP20)	10W	997 lm	1107 lm	50mm	5m	 10mm
Fusion LED strip COB 480 (IP20)	15W	1492 lm	1646 lm	50mm	5m	 10mm



Step 10.
Supply the amount of LED strip connectors you will require.



Step 11.
Determine the driver you require.

Selection Four - Driver

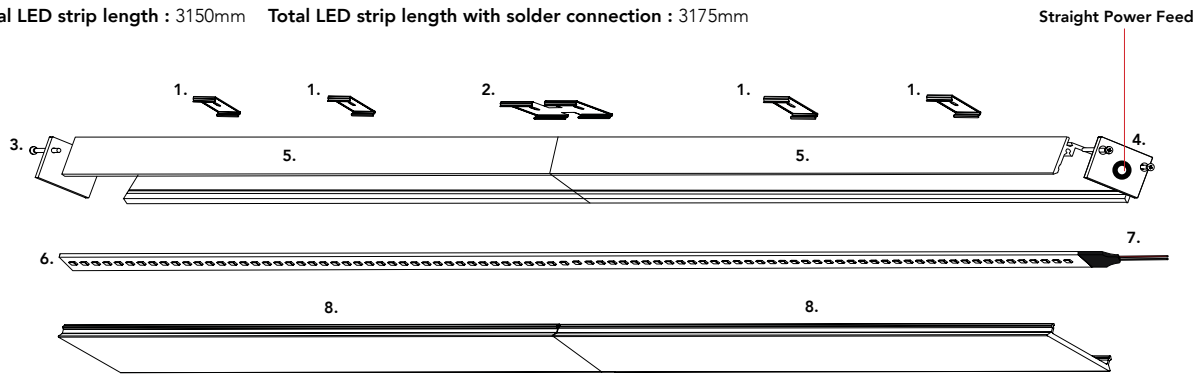
Steps	Factors to Consider
11. The connectors you require will be supplied.	There is one connector per join. All end connections are soldered and ready for on-site installation.
12. Determine the driver you require.	The wattage you will require. Whether you require Bluetooth compatability.

Sample Configuration

Below is a sample configuration for a 3.2m profile length, using Fusion LED strip 10W, Fusion S30 profile and a straight power feed.

Total Length (Including profile, end cap and O end cap) : 3200mm

Total LED strip length : 3150mm Total LED strip length with solder connection : 3175mm



Component	Dimensions	Component Description
1. Mounting Clip	2 x (width 16mm x height 4mm x length 27mm)	Designed for a seamless mounting of the profile to any surface.
2. Joining Clip	1 x (width 27mm x height 4mm x length 50mm)	Designed for seamless joining of profile lengths.
3. End Cap	1 x (width 30mm x height 19mm x length 2mm)	A standard End Cap for closing off the profile.
4. O End Cap	1 x (width 30mm x height 19mm x length 4mm)	The O end cap is designed with a rubber O seal, for a straight connection feed to safely run out of the profile.
5. Fusion S30 Profile	2 x (width 30mm x height 19 mm x length 1598mm)	Extruded aluminium designed to house the LED strip.
6. 10W Fusion LED Strip	1 x (width 10mm x height 2mm x length 3150mm)	High quality PCB LED strip.
7. Solder Connection	1 x (width 10mm x height 2mm x length 15mm)	A durable connection, soldered locally and ready for on-site installation.
8. Opal Diffuser	2 x (width 30mm x height 4 mm x length 1598mm)	Diffused material designed to reduce glare and conceal LED strip.

Indoor and Outdoor Application

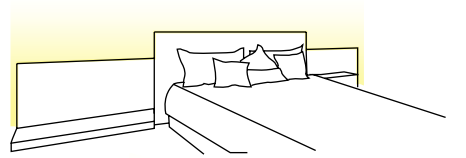
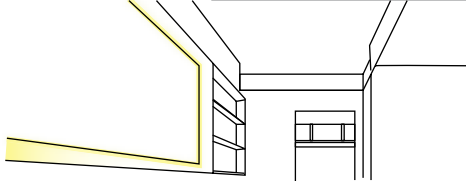
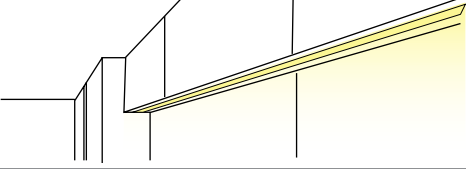
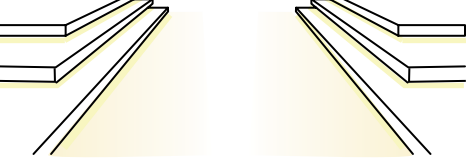
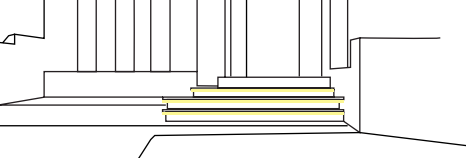
The Faze LED strip collection includes options for indoor and outdoor applications, with IP ratings up to 68, which are durable in any weather conditions.

Use the following guides to help determine which Faze LED strip is best suited for your next project.

Indoor and Outdoor Recommendation Guide

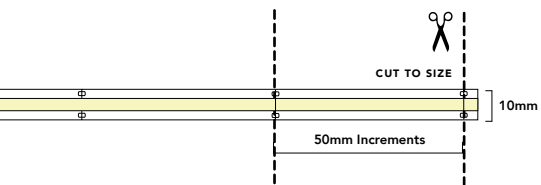
LED Strip Type	Outdoor Use	Indoor Use
Fusion LED COB 480 (5W) IP20		•
Fusion LED COB 480 (10W) IP20		•
Fusion LED COB 480 (15W) IP20		•
Fusion LED PCB 120 (5W) IP20		•
Fusion LED PCB 120 (10W) IP20		•
Fusion LED PCB 120 (15W) IP20		•
Flow Top (5W or 10W available) IP67	•	
Flow Side (5W or 10W available) IP67	•	
Flow Plus Top (5W or 10W available) IP68 (Submergable)	•	
Flow Plus Side (5W or 10W available) IP68 (Submergable)	•	

Application Ideas

Application Example	Application Method	Reason for this application
	Bedroom lighting	Along the back of your bedhead is a great way of utilising our LED strip, not only will a warm 3000K light create ambience, but it will also double as a great reading light.
	Bathroom lighting	LED strip has been used here as a backlight for the mirror, as it is functional and also creates great ambience in the bathroom.
	Kitchen lighting	LED strip has been used here as task lighting, to assist with focus and vision whilst cooking. It also assists in illuminating the entire kitchen and creating ambience.
	Staircase lighting	Staircases make a great base for LED strip lighting. Applied under each individual step, LED strip is both functional and stylish.
	Exterior lighting	LED strip is a durable and reliable solution for exterior lighting. By illuminating features such as steps, LED strip creates a bold and vibrant look, highlighting the key features of the architecture.

A New Era of LED Strip

We are always looking to expand and develop our collections. This is why our Faze LED strip now includes more flexible and seamless lighting options.



Fusion LED COB 480

Features



Casambi Bluetooth
Compatible



CRI 90+



DIMMABLE

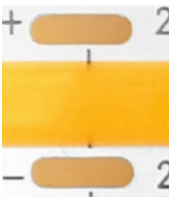
Colour
Temperatures

3000K Warm White

4000K Cool White



Beam 120°



Customised in 50mm increments

Cut and connected in Australia, ready to go when it arrives on-site.



480 LEDs Per Meter

With 480 LEDs per meter, this strip has smooth, streamline illumination.

By using so many LEDs per meter, the COB provides dot-free illumination.



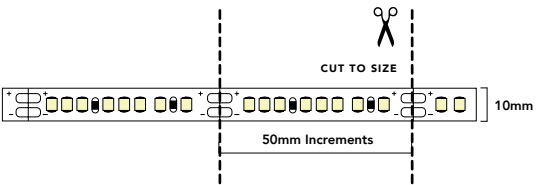
Durable Connection Clips

Our COB LED strip uses a 2pin strip-to-strip connector, for durable connections between LED strip lengths.



3M VHB Mounting Adhesive

We are one of few that use a 3M VHB mounting adhesive. This adhesive allows for a stronger and more durable bond between the LED strip and its surface.



Fusion LED PCB 120

Features



Casambi Bluetooth
Compatible



CRI 95+



DIMMABLE

Colour
Temperatures

3000K Warm White

4000K Cool White



Beam 120°



Customised in 50mm increments

Cut and connected in Australia, ready to go when it arrives on-site.



Premium 4oz PCB Board

Our Faze Fusion LED strip utilises premium 4oz PCB. This means the electronics within the LED strip are far more durable and less likely to break.



3M VHB Mounting Adhesive

We are one of few that use a 3M VHB mounting adhesive. This adhesive allows for a stronger and more durable bond between the LED strip and its surface.



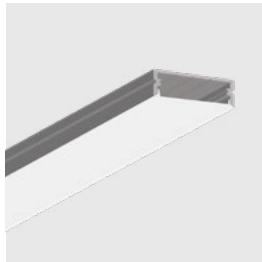
120 LEDs Per Meter

For smooth and dot reduced illumination.

Fusion LED Strip Profile, A New Generation of Profile

The Fusion series unleashes a whole new range of opportunities when it comes to LED strip.

4 New sizes are now available, to enhance our current collection and provide additional options that create more unique and seamless designs.



Fusion S17 Profile

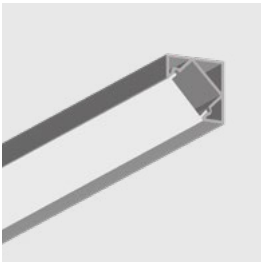
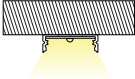
Profile Colours Available



Diffuser Colours Available



Light Distribution



Fusion A25 Profile

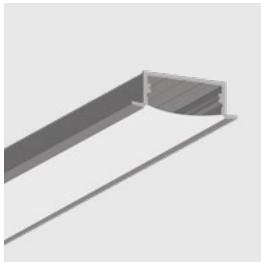
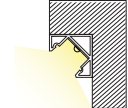
Profile Colours Available



Diffuser Colours Available



Light Distribution



Fusion R23 Profile

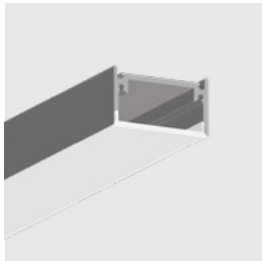
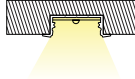
Profile Colours Available



Diffuser Colours Available



Light Distribution



Fusion S30 Profile

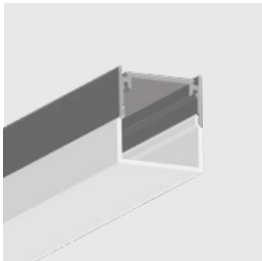
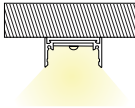
Profile Colours Available



Diffuser Colours Available



Light Distribution

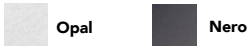


Fusion H30 Profile

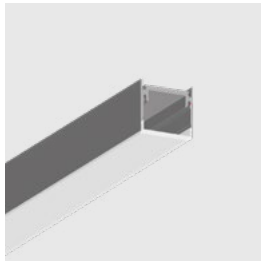
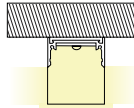
Profile Colours Available



Diffuser Colours Available



Light Distribution



Fusion S20 Profile

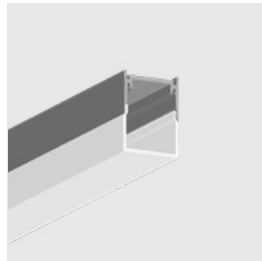
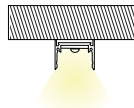
Profile Colours Available



Diffuser Colours Available



Light Distribution



Fusion H20 Profile

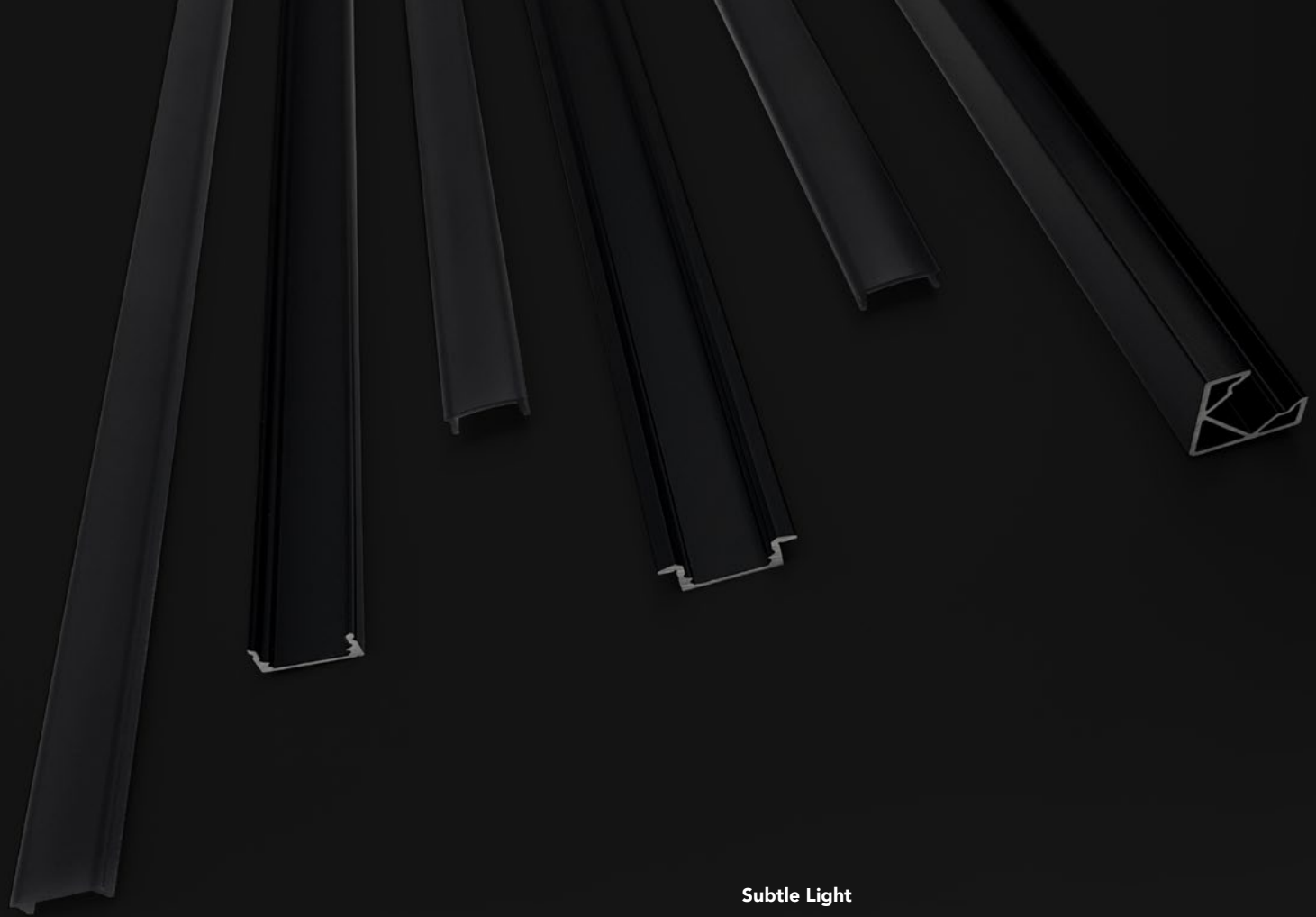
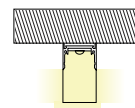
Profile Colours Available



Diffuser Colours Available










Light Distribution



Subtle Light

The Fusion Nero features a black diffuser, providing a more subtle light with reduced glare.

Available in 7 Configurations

	Fusion S17 Surface Mounted Profile		Fusion S20 Surface Mounted Profile
	Fusion R23 Recessed Profile		Fusion S30 Surface Mounted Profile
	Fusion A25 Angled Profile		Fusion H30 Extruded Profile
			Fusion H20 Extruded Profile

Nero Profile Addition

With the addition of our nero profiles and diffusers, our LED strip accomodates new aspects of seamless light. Specifically when a darker design is required to complement a space.



Suitable for darker surfaces and finishes

The Fusion Nero has been designed to fit seamlessly in spaces that feature darker finishes and surfaces such as black brick, bookcases and bars.

Mix and Match

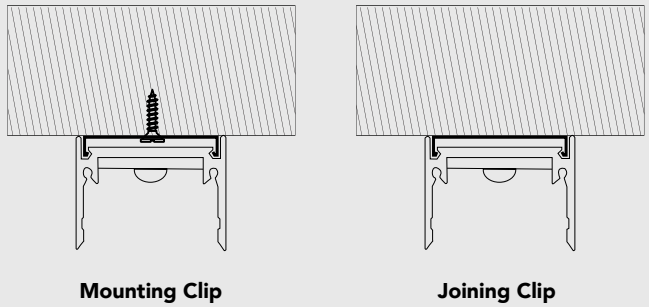
The Fusion Nero gives you the opportunity to mix and match the black fittings in our collection, providing consistency in your design.

A Seamless Lighting Solution

Our latest Fusion S30/20 and H30/20 profiles feature a hidden-clip mounting system. This allows for a seamless mount between the Fusion profiles and their surfaces.

The joining clips and mounting clips are hidden within the profile body.

This clip system allows for a seamless lighting solution.



Seamless Surface Mounting

With a seamless mounting clip, the Fusion LED strip profile range mounts to the surface with no visible detail, as it sits within the profile itself.



Seamless Joining

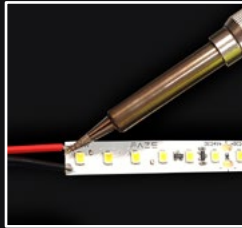
The Fusion LED strip profile connects seamlessly with a joining clip designed with the same recessed feature as the surface mounting clip. This clip ensures the application to the surface is seamless as well as the join itself between profile lengths.

Local Customisation

Our LED strip is customised here in Australia. Cut, connected and assembled in our warehouse, we ensure that your LED strip is ready to go on-site.



Uniquely catered to your needs.



All connections are done locally.



Secure and durable connections.



Preambled solutions.





Seamless Light

The introduction of our Fusion LED COB 480 brings another seamless lighting option to the Faze LED strip collection.



CRI 95+

With a colour rendering index of 95+, the Faze Fusion LED PCB 120 strip excels in its class.

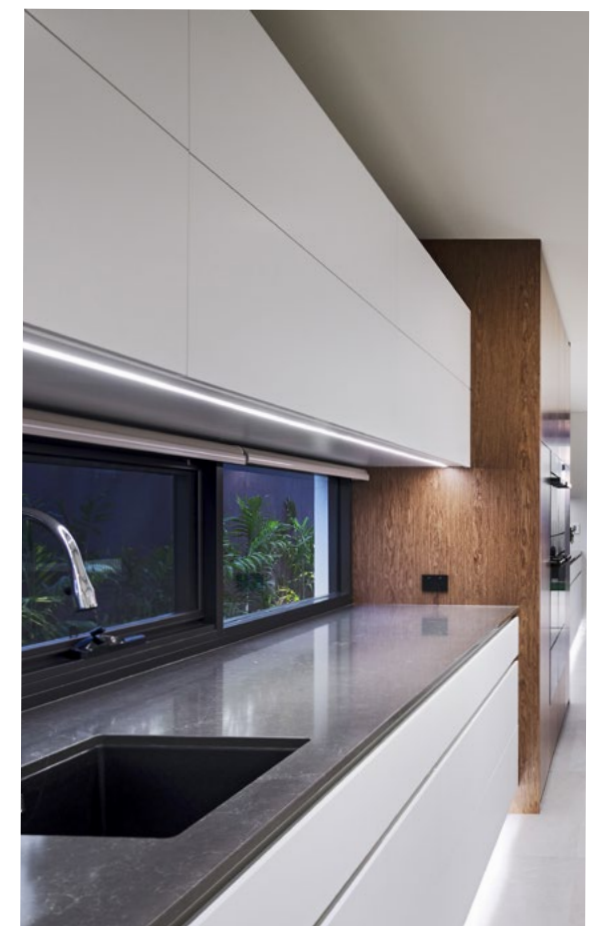
Featured Fitting

The Fusion 10W LED strip featured here has a beam angle of 120°, a colour rendering index of 95+ and a correlated colour temperature of 4000K.



Featured Project

This home utilises our Faze LED strip throughout, which is a great example of how versatile our LED strip is.





Flow

Bringing LED strip to the next level, Faze Flow is an advanced silicone lighting strip, with more flex and longevity than ever before.



Flow Side

Strip Type	LED	Lumens (PerM)	Length	Cutting Increments	Maxium Run Length (With 1 power feed)
Flow Side 3000K 5W	5W	156	Cut and supplied in required length	50mm	27M
Flow Side 3000K 10W	10W	346	Cut and supplied in required length	50mm	17M
Flow Side 4000K 5W	5W	156	Cut and supplied in required length	50mm	27M
Flow Side 4000K 10W	10W	346	Cut and supplied in required length	50mm	17M

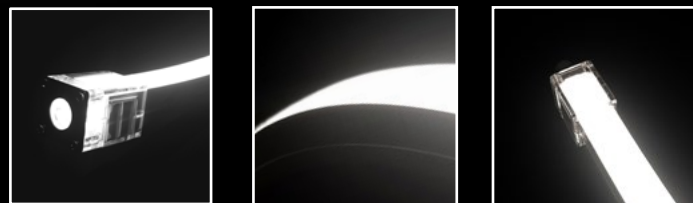


Flow Top

Strip Type	LED	Lumens (PerM)	Length	Cutting Increments	Maxium Run Length (With 1 power feed)
Flow Top 3000K 5W	5W	236	Cut and supplied in required length	50mm	27M
Flow Top 3000K 10W	10W	607	Cut and supplied in required length	50mm	17M
Flow Top 4000K 5W	5W	236	Cut and supplied in required length	50mm	27M
Flow Top 4000K 10W	10W	607	Cut and supplied in required length	50mm	17M

Flow Top

The Faze Flow Top is perfect for designs that require a straight application or a vertical bend. With the ability to bend up to 240mm, the Faze Flow Top is the perfect flexible solution for any project.



Flow Side

The Faze Flow Side is perfect for designs that require a horizontal bend, either left or right. With a bending diameter of 240mm, the Faze Flow Side is an ideal flexible solution, no matter what space.



Customisation

Both the Flow Top and Flow Side are fully customisable. With various end caps, connection options and cutting increments of 50mm; the Flow series is a versatile solution for your LED strip needs.



Locally assembled.



50mm Cutting Increments.

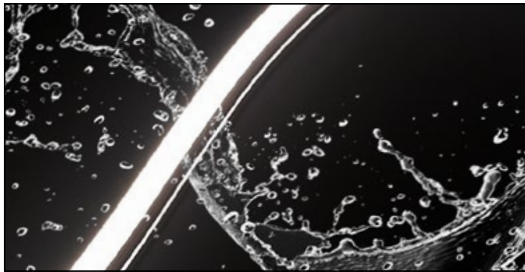
Long Lasting Light

The Faze Flow has an SDCM rating of 2. Most LED strip will discolour and experience colour shift usually within a 3-5 year period. The Faze Flow however is made with a high quality silicone material, which has a life expectancy of 5+ years or more before it starts to colour shift.

*Refer to page 14 - 17 for more details on SDCM ratings.

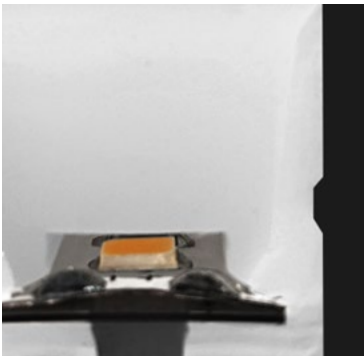
IP 67

With such a high IP rating the Faze Flow can be used outdoors and can handle any heavy rainfall or water distribution, without getting damaged.



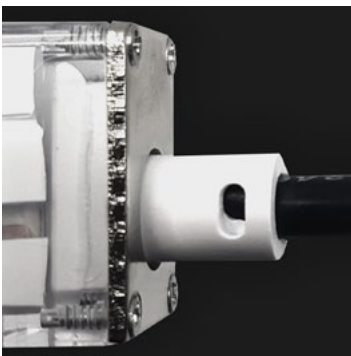
Flexible

One of the best features of the Faze Flow is its ability to be manipulated and flexed. This allows for all new design opportunities, especially on curved and angled surfaces.



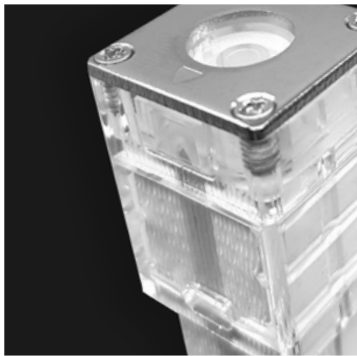
High Quality Materials

The Faze Flow is constructed from the best materials available, this includes high grade silicone from the USA. This makes it both UV and chemical resistant.



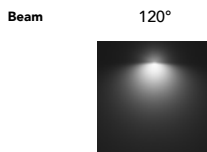
Simple Connections

Designed for simplicity, Faze Flow connections are easy to install and can be used to create seamless designs. These connectors can also be easily removed when making adjustments, which therefore reduces fabrication time.



Durable

With IP67 polycarbonate connectors, the Faze Flow is durable in any conditions.



Cut to Size
We can cut to the required length here in Australia. This is available in 50mm increments, up to 27m.



Casambi Bluetooth Compatible



CRI 90+



DIMMABLE

Finishes


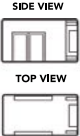
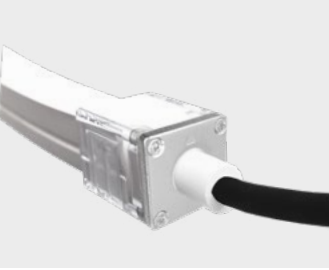
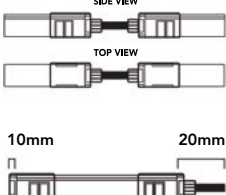
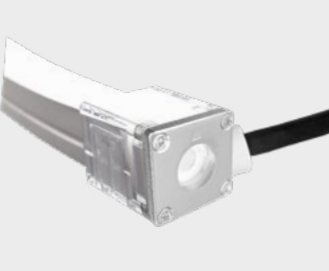
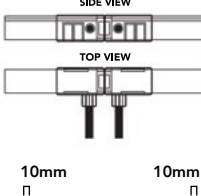

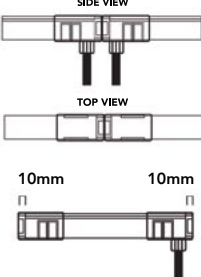
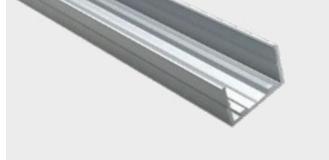
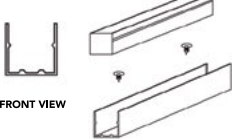

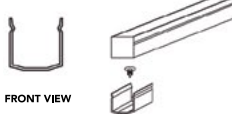
□ Silicone White



Suitable for wet areas and outdoors

Accessories

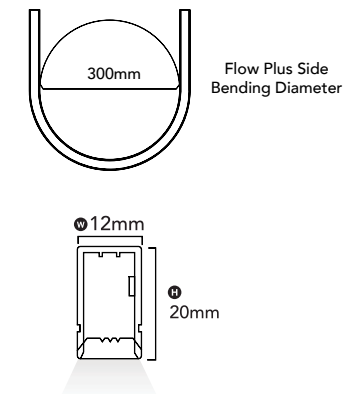
The Faze Flow has a large range of accessories to enhance your customisation options.

Accessory	Diagram	Description
		The Standard End Cap for closing off the Faze Flow strip.
		An End Cap that allows a cable entry on the front of the Faze Flow strip. Available for the Flow Top and Flow Side. Allow 10mm for the End cap and 20mm for the Cable entry.
		An End Cap that allows a cable entry on the side of the Faze Flow strip. Available for the Flow Top and Flow Side. Allow 10mm for the End cap and 10mm for the Cable entry.
		An End Cap that allows a cable entry on the bottom of the Faze Flow strip. Available for the Flow Top and Flow Side. Allow 10mm for the End cap and 10mm for the Cable entry.
		Straight Aluminium Profile, available for linear configurations. Available for the Flow Top and Flow Side.
		Mounting Clips for mounting the Faze Flow strip. Available for the Flow Top and Flow Side.



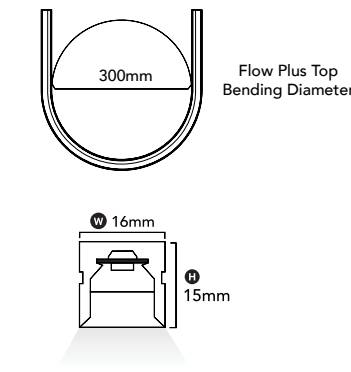
Flow Plus

Faze Flow Plus LED strip is the best in its class. Constructed from polyurethane the Faze Flow Plus features an IP rating of 68 and is available in 3 different lengths.



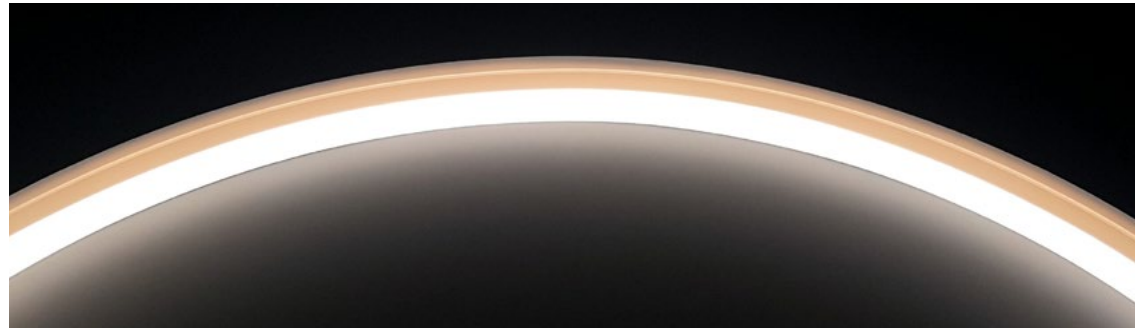
Flow Plus Side

Strip Type	LED	Lumens (PerM)	Length	Cutting Increments	Maxium Run Length (With 1 power feed) *Made up of 5M increments.
Flow Plus Side 3000K 5W	5W	264	1000mm 3000mm 5000mm	41.67mm	20M
Flow Plus Side 3000K 10W	10W	528	1000mm 3000mm 5000mm	41.67mm	15M
Flow Plus Side 4000K 5W	5W	264	1000mm 3000mm 5000mm	41.67mm	20M
Flow Plus Side 4000K 10W	10W	528	1000mm 3000mm 5000mm	41.67mm	15M



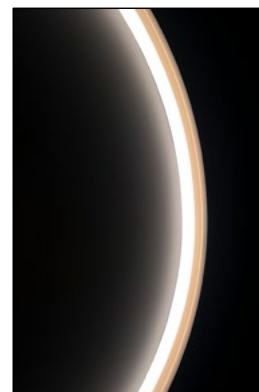
Flow Plus Top

Strip Type	LED	Lumens (PerM)	Length	Cutting Increments	Maxium Run Length (With 1 power feed) *Made up of 5M increments.
Flow Plus Top 3000K 5W	5W	330	1000mm 3000mm 5000mm	41.67mm	25M
Flow Plus Top 3000K 10W	10W	636	1000mm 3000mm 5000mm	41.67mm	15M
Flow Plus Top 4000K 5W	5W	330	1000mm 3000mm 5000mm	41.67mm	25M
Flow Plus Top 4000K 10W	10W	636	1000mm 3000mm 5000mm	41.67mm	15M



Available in Top and Side Configurations

Available in Top and Side configurations and either 5W or 10W options, the Flow Plus series has variants to suit any space.



Faze Flow Plus Top configuration



Faze Flow Plus Side configuration

IP 68

With an IP rating of 68, the Flow Plus is waterproof. This means the Flow Plus series can handle any heavy rainfall or water distribution without getting damaged.

We highly recommend the Flow Plus for outdoor use.

Extensive Colour Longevity

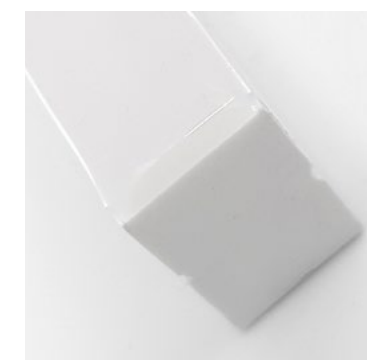
The Faze Flow Plus has an SDCM rating of 2, giving it the lowest level of colour shift available in LED strip lighting.

Most LED strip will yellow over time and experience colour shift, this is usually within a 3-5 year period. The Faze Flow Plus however is UV resistant and made with a high quality polyurethane material; which has a life expectancy of 5+ years or more before it starts to colour shift.



Flexible and Seamless

The Flow Plus series is seamless in all directions. With a solid singular polyurethane body, it is also strong and flexible in function.



High Quality Materials

The Flow Plus is constructed from the best materials available, this includes a body crafted from polyurethane. This makes it both UV and chemical resistant.



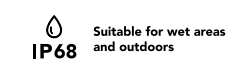
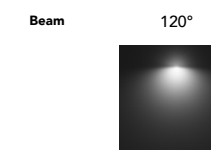
Various Connections

Available in 3 different connections, the Flow Plus series allows you to connect your LED strip in any space.



Durable

The Flow Plus has pre-manufactured connections, ensuring a strong and durable connection. This durability ensures long lasting and reliable light.



Finishes ☐ Polyurethane White



Core 109
Specifications 216



Core Adjustable 70 109
Specifications 216



Core Adjustable 95 109
Specifications 216



Split 115
Specifications 217



Kani 119
Specifications 217



Vita Fixed 123
Specifications 218



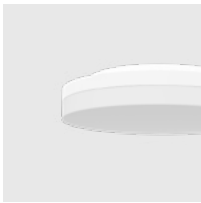
Vita 123
Specifications 218



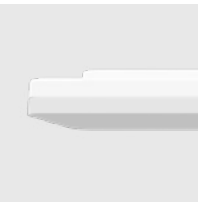
Silo 40 127
Specifications 219



Silo 60 127
Specifications 219



Luxe Circle 131
Specifications 220



Luxe Long 131
Specifications 220



Lucid T 270 135
Specifications 221



Lucid T 350 135
Specifications 221




Surface Mounted

Surface mounted fittings have been a key piece of lighting design for decades. Their immense design value lies in their flexibility, since they can be installed in almost any space without dramatically altering the ceiling or wall.



Core


The Core simultaneously creates a stylish feature whilst also providing sufficient task lighting. This makes it ideal for areas with limited ceiling space.



Core

LED 12W
Lumens 1015 lm (3000K)
1090 lm (4000K)


W Ø95mm
H 150mm



Core Adjustable 70

LED 15W
Lumens 1300 lm (3000K)
1420 lm (4000K)

Canopy Height 30mm
W Ø70mm
H 125mm



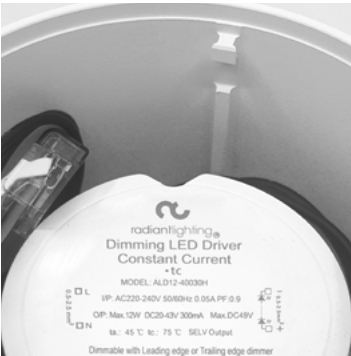
Core Adjustable 95

LED 20W
Lumens 1850 lm (3000K)
1920 lm (4000K)

Canopy Height 30mm
W Ø95mm
H 150mm

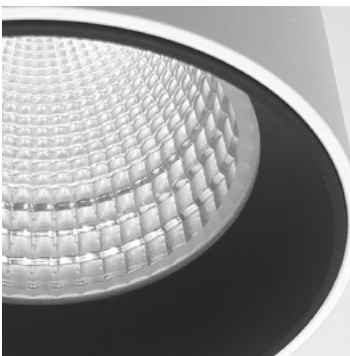
Finishes

- Powder Coated Black
- Powder Coated White



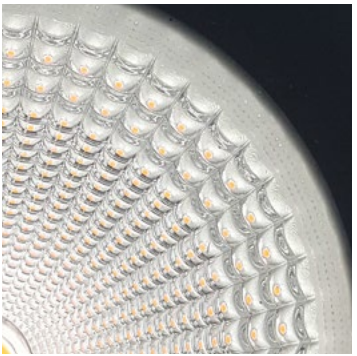
Deep-set Built In Dimmable Driver

Both the Core and Core Adjustable feature a built in driver, for ease of installation and seamless design.



Refined Black Baffle



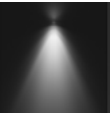
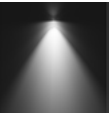
A slim black baffle design, for visual comfort and reduced glare.



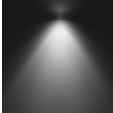
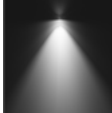
High Quality Reflector

For better light distribution and performance.

Core Adjustable 70 and 95 Beam Options

Beam	60°	Additional Reflector Options	15°	24°	36°
					

Core Beam Options

Beam	60°	Additional Reflector Options	36°
			


Lens Options

Honeycomb Lens


Baffle Options


- Powder Coated Black (Standard)
- Powder Coated White
- Powder Coated Gold


*Core Adjustable series only.

 Flicker Free

*Not applicable to the Core Adjustable 70 and Core Adjustable 95.

 CRI 92+

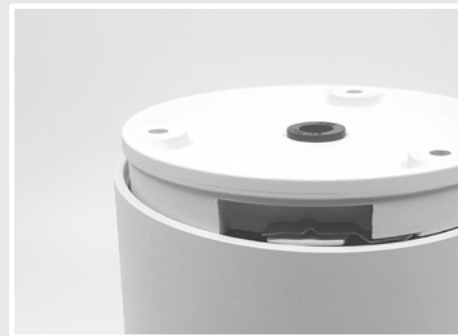
 Casambi Bluetooth Compatible

 DIMMABLE

Core

Quick Connection System

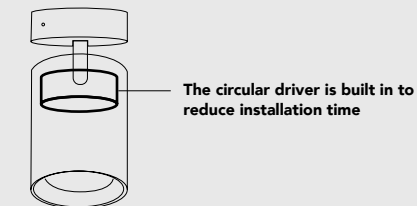
The Core features a unique quick connection system, which has been designed for durability and easy installation.



Core Adjustable

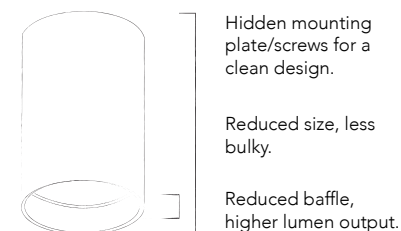
Built in Driver

With built in, phase cut dimming, the Core Adjustable has the added benefit of simple installation.



Refined and Developed

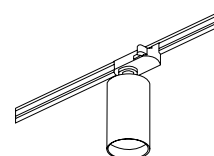
The Core has been designed as a more simplistic fitting. With a higher lumen output, enhanced connection system and superior materials; the Core is a significant advancement in our surface mounted collection.



Versatile

The Core is also available as a suspended and track mounted fitting.

Core Track Page 187

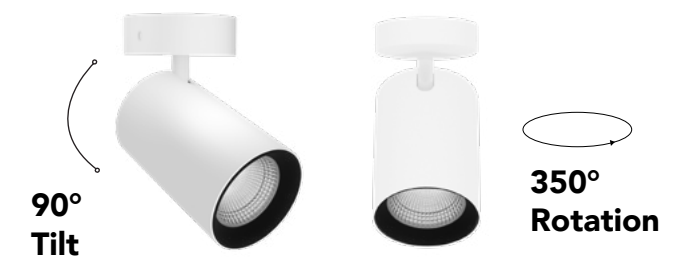


Core Suspension Page 177



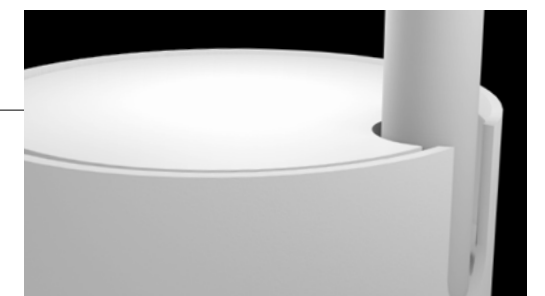
90° Tilt, 350° Rotation

Rotatable, flexible and dimmable; the Core Adjustable is the perfect light to meet all of your needs. Whether it be accent, task or ambient lighting, it is ideal as a bedside reading light, for highlighting artwork, or simply creating ambience.



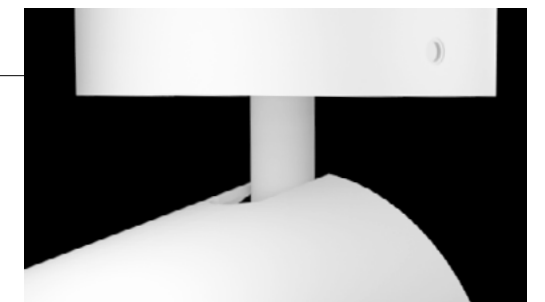
Slimline Canopy

Designed with a minimalistic approach, this canopy suits any modern space with its clean and simple lines.



Unique Adjustable/Rotating Canopy

A unique canopy and hinge design that allows the Core Adjustable to be tilted up to 90° and rotated up to 350°.





Core

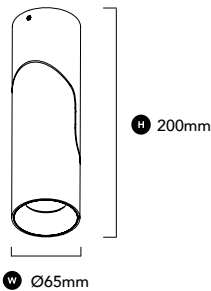
Featured Fitting

In this project, the Core has been used as a decorative alternative to downlights over the kitchen island. With the ability to be dimmed, it is not only perfect for task lighting but can also be adjusted to suit your needs.



Split

Highly adaptable, the Faze Split is the perfect design solution. Paired together or used individually, the Split has a modern design aesthetic that fits seamlessly into any interior space.



Split

LED	12W
Lumens	1070 lm (3000K) 1123 lm (4000K)

Adjustable and Rotatable

The Split achieves both accent and task lighting due to its innovative rotating components.



Tilt
of up to 60°

Rotation
of up to 350°

Modern and Versatile Design

The Split was designed to be as versatile as possible, whilst still retaining a stylish aesthetic.

Discreet Lock-In Mount

The lock-in screws on the Split are discreet, complementing its minimalistic design.

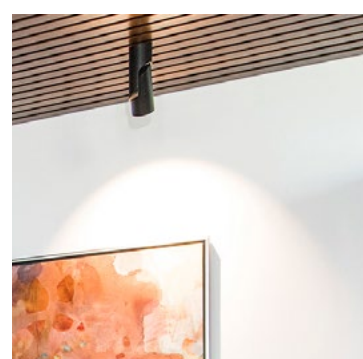
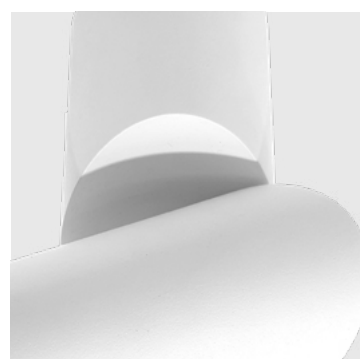
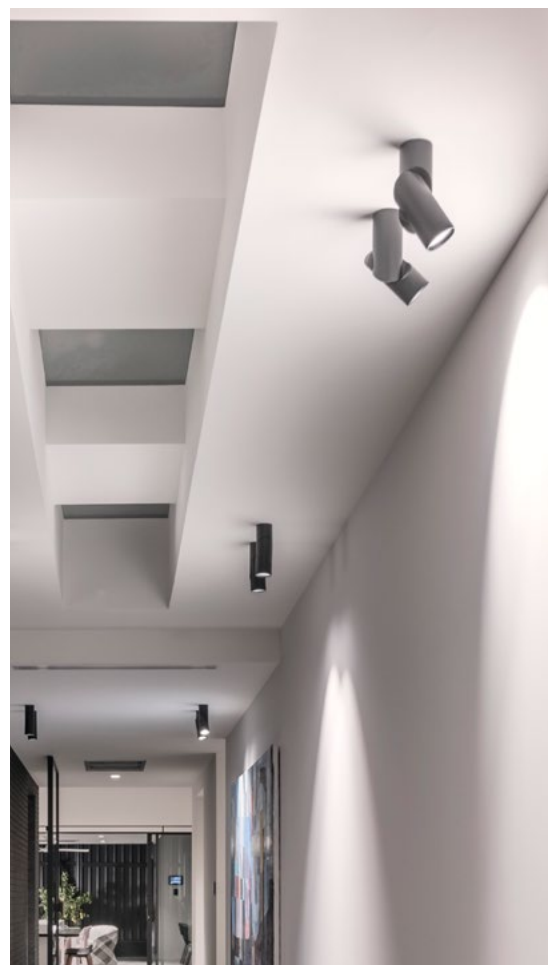
Geometric Lines

The hinge design on the Split uses a geometric outline to suit any space it is used in.

Slim Design with Powder Coated Finish

A slim profile design and a powder coated finish once again assists the Split in retaining its modern appeal.





Cutting Edge Design

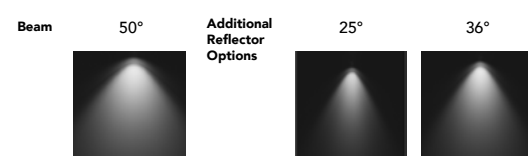
The Split has been designed with a slim, sharp profile to suit any modern living space.

High Lumen Output (per watt)

As the Split is manufactured with the highest quality components, the light emission reflects this; with a lumen output per watt of 89, that is exceptionally high for its class.

Built in Phase-cut Dimming

Featuring a built in dimmer, the Split allows for an easy and seamless installation.



Finishes
 Powder Coated Black
 Powder Coated White



DIMMABLE



CRI 90+



Casambi Bluetooth Compatible

Baffle Finishes
 Powder Coated Black (Standard)
 Powder Coated White
 Powder Coated Gold

Featured Fitting

Minimalistic in design, the Split achieves both accent and task lighting in this project, due to its innovative tilting capabilities.



Split

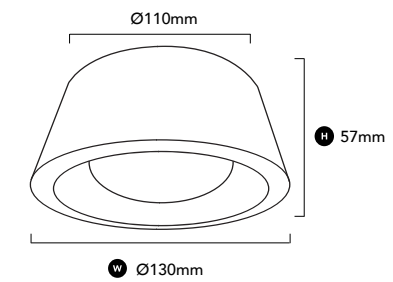


Kani

The Kani is our latest surface mounted luminaire. With simple and decorative styling in mind, the Kani functions as both a practical and aesthetic light fixture.



Kani



LED	15W
Lumens	1050 lm (3000K) 1100 lm (4000K)

A New Decorative Addition

The Kani brings a new era of elegance to our surface mounted collection.



Specialised Optic Lens

With a convex optic glass lens, the Kani can emit light of up to 1050 lumens.



240V Dimmable LED Chip

Featuring a 240V LED chip, the Kani doesn't require a driver. This makes installation a breeze and results in a slim profile design.



Interchangeable Baffle

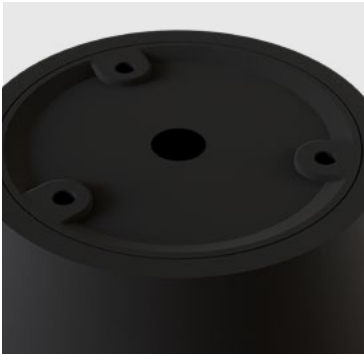
The Kani encompasses interchangeable baffles, available in 3 finishes.

- Baffle Finishes**
- Powder Coated Black (Standard)
 - Powder Coated White
 - Powder Coated Gold



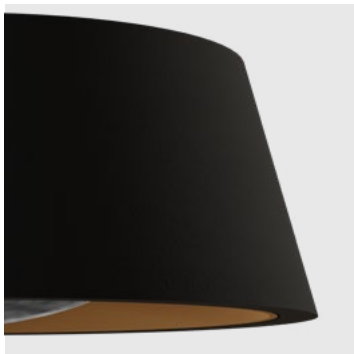
Seamless Ceiling Mount

The Kani's ceiling application is seamless, with no visible mounting screws or gaps.



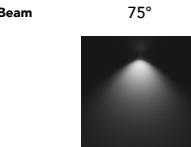
Quick Connection Canopy

The Kani has a quick connection system, which allows for simple installation to the ceiling.



Slim Profile Design

The Kani has a slim, low profile design, with clean lines and a modern aesthetic.



Casambi Bluetooth Compatible



- Finishes**
- Powder Coated Black
 - Powder Coated White



Kani

Featured Fitting

Pictured here is the Kani, with a black finish and white baffle, for maximum illumination.



Vita

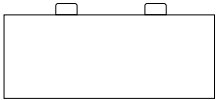
The Vita is sleek and versatile in design and fits seamlessly into both residential and commercial interior spaces. The flexibility of the Vita ensures unlimited design opportunities.



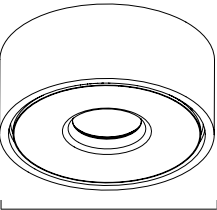
Vita Fixed

LED 12W
Lumens 1140 lm (3000K)
1180 lm (4000K)

SIDE VIEW

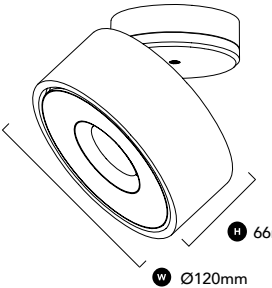


6mm
Negative detail from the surface.
H 47mm



H 47mm

Ø120mm



H 66mm

Ø120mm

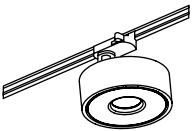
Vita

LED 12W
Lumens 1140 lm (3000K)
1180 lm (4000K)



Finishes
Powder Coated Black
Powder Coated White

Please note:



Vita Track

Track variation also available, please refer to page 193 for details.



Interchangeable Magnetic Snap-Lock Fascia

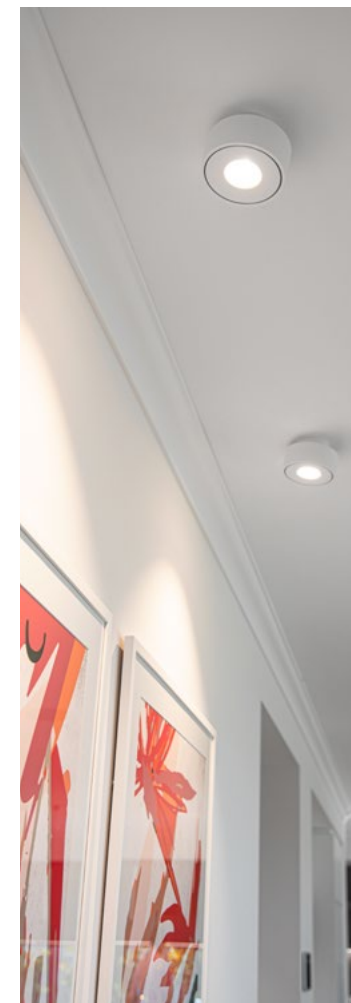
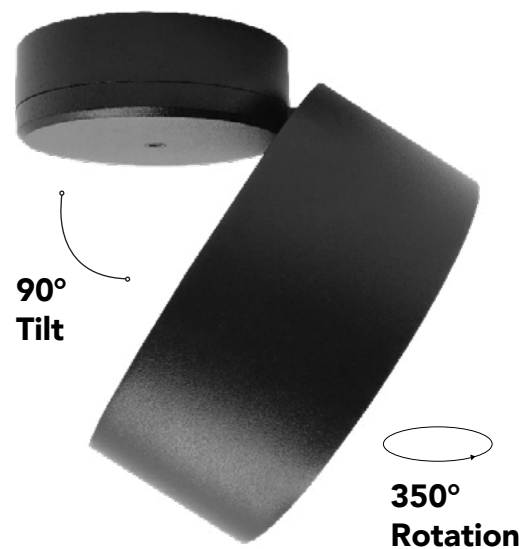
The Vita embodies a snap-lock front fascia, which is available in 3 different finishes. This allows for customisation to complement any interior space.

- Fascia Finishes**
- Powder Coated Black
 - Powder Coated White
 - Powder Coated Gold



Revolutionary Hinge Design

The Vita features a revolutionary hinge design, allowing a 90° tilt and 350° rotation, all in one smooth motion.



Quick Connection System

The Vita has a quick connection system which means that when the electrician installs the base plate, the fitting then just snaps into place. From then on, the fitting is tool free.



High Lumen Output

The Vita showcases some of the highest lumen output readings of its class, with an output of 1180+ lumens.



Specially Designed Circular Driver

The Vita showcases a unique circular driver with a power factor of 0.95. Fully dimmable and specially designed for the Vita's circular shape, this is one of the most efficient drivers available.





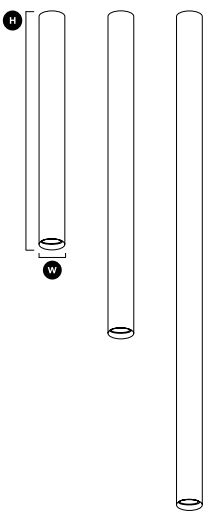
Silo Surface

The Silo Surface has a simple yet adaptable design, providing endless design opportunities. With various heights and diameters available, the Silo Surface allows you to channel your inner creative and design a custom look that is unique to your project.



Silo Surface 40

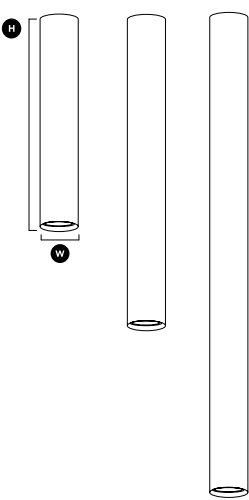
LED 6W
Lumens 520 lm (3000K)
520 lm (4000K)



Ø40mm, 3 Heights Available			
Height (H)	280mm	380mm	580mm
Width (W)	Ø40mm	Ø40mm	Ø40mm

Silo Surface 60

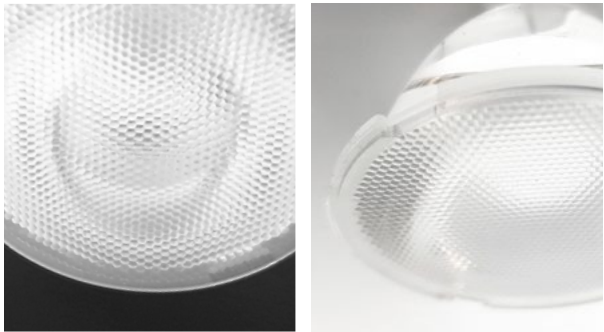
LED 12W
Lumens 1080 lm (3000K)
1080 lm (4000K)



Ø60mm, 3 Heights Available			
Height (H)	280mm	380mm	580mm
Width (W)	Ø60mm	Ø60mm	Ø60mm

Quick Connection System

The quick connection system is designed for ease and simplicity, allowing a swift and effortless installation. This results in a seamless final product that adds to the design aesthetic of the fitting.



Cultivated Lens Innovation

The Silo Surface features the latest in lens technology, helping to guide virtually every ray of light emitted by the LED. The lens improves the efficiency of the fitting, enhances visual comfort and dramatically reduces glare.



Deep-Set Black Baffle

The Silo Surface incorporates a deep-set black baffle, which reduces glare and enhances visual comfort.



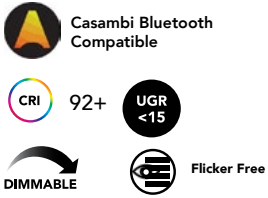
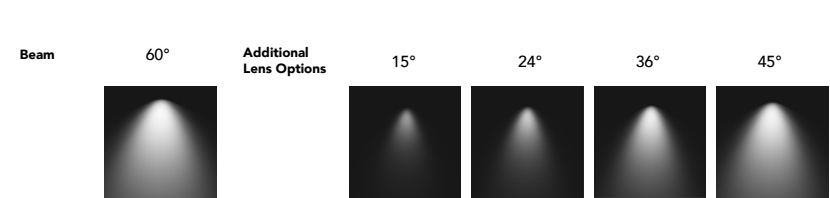
Citizen LEDs for High Lumen Output

The Silo Surface has an output of 1100 lumens, making it one of the best in its class.



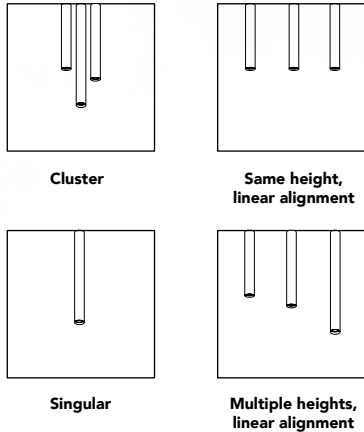
Slim, Modern Design

The Silo Surface is designed with modern aesthetics in mind. It was created as a contemporary alternative to downlights, perfect over a kitchen island or dining table.



Infinite Design Options

With various heights and widths at hand, the Silo Surface creates a unique lighting feature when installed as a cluster.



Designed for Versatility

The Silo Surface series has been strategically designed to produce the best possible light, whilst also being durable, sustainable and stylish. Available in 5 different beam angles, it is the perfect choice for accent lighting.



Finishes: Powder Coated Black, Powder Coated White

Baffle Finishes



Baffle Finishes: Powder Coated Black (Standard), Powder Coated White, Powder Coated Gold





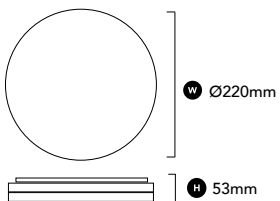
Luxe

Architectonic and balanced, the Luxe series combines advanced LED technology with a refined, contemporary aesthetic.

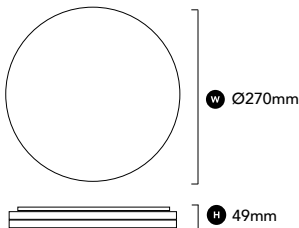
The Luxe series has been revamped and redesigned with a higher CRI and more wattage options.



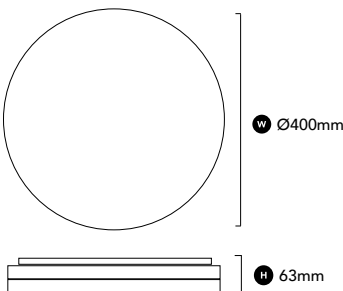
Luxe Circle



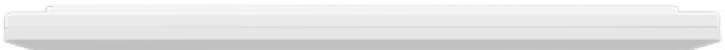
LED	15W / 10W
Lumens	15W 1570 lm (3000K) 15W 1620 lm (4000K) 10W 1070 lm (3000K) 10W 1170 lm (4000K)



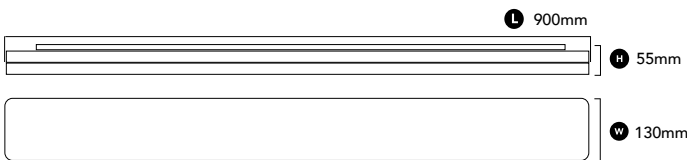
LED	24W / 18W
Lumens	24W 2455 lm (3000K) 24W 2640 lm (4000K) 18W 1885 lm (3000K) 18W 2010 lm (4000K)



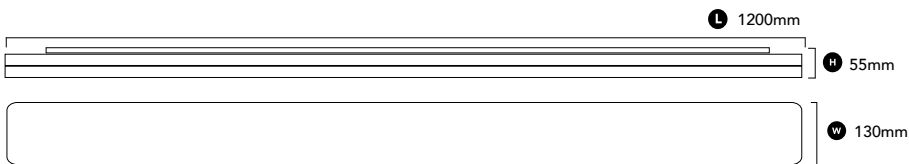
LED	38W / 29W
Lumens	38W 3860 lm (3000K) 38W 4090 lm (4000K) 29W 3020 lm (3000K) 29W 3215 lm (4000K)



Luxe Long



LED	32W/24W	Lumens	32W 3200 lm (3000K) 32W 3360 lm (4000K) 24W 2400 lm (3000K) 24W 2520 lm (4000K)
------------	---------	---------------	--



LED	38W/29W	Lumens	38W 3800 lm (3000K) 38W 3990 lm (4000K) 29W 2900 lm (3000K) 29W 3045 lm (4000K)
------------	---------	---------------	--



Dot Free Illumination

Precise positioning of the LEDs allows for seamless light distribution.

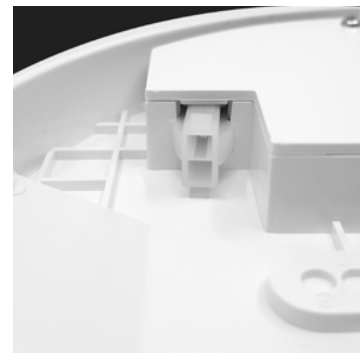
Increased CRI, 90+

With an increased CRI of 90 from 80, the Luxe series is now more advanced at enhancing colours than ever before.



Easy Installation

The Luxe series features quick releases and large wiring spaces for easy installation.



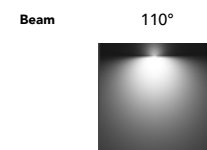
Integrated Drivers

All of the Luxe fittings feature 240V integrated drivers, allowing for straight forward installation.



Superior Polycarbonate Housing

Constructed with the best quality materials for the extended durability.



Suitable for wet areas and outdoors
*LUXE CIRCLE 400mm IP20



Casambi Bluetooth Compatible

Finishes

White Polycarbonate



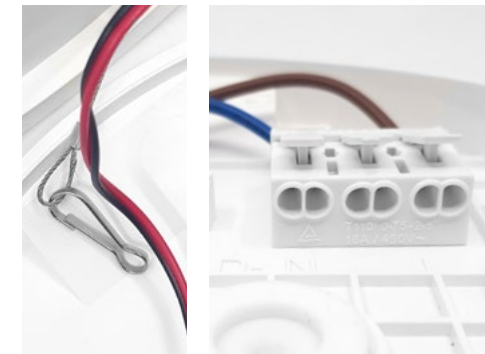
* LUXE CIRCLE ONLY



Flicker Free

New Switchable Wattage and Easy Installation System

With the ability to now switch between wattages, and a much easier installation process, the Luxe Circle and Luxe Long are superior in efficiency.



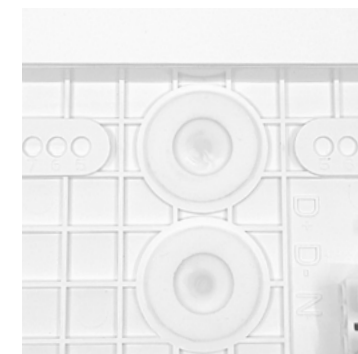
Quick Connection Clip and Wiring

With a hook to attach both ends while wiring and a simple clip connection, the Luxe Circle makes wiring trouble-free.



Quick Release

The Luxe Circle features two quick release push-in buttons on each side, making it easy to release when needed.



Multiple Cable Entry Points

To allow for easier installation.



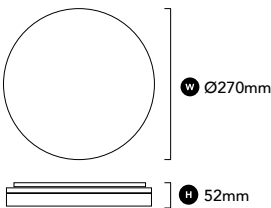


Lucid T

The Lucid T series incorporates powerful illumination with advanced LED technology. Its modern and minimal design allows it to fit into any residential or commercial space.



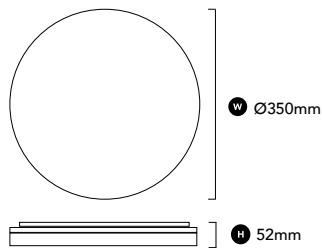
Lucid T 270



LED	24W / 18W
Lumens	24W 2625 lm (3000K) 24W 2625 lm (4000K) 18W 2060 lm (3000K) 18W 2060 lm (4000K)



Lucid T 350



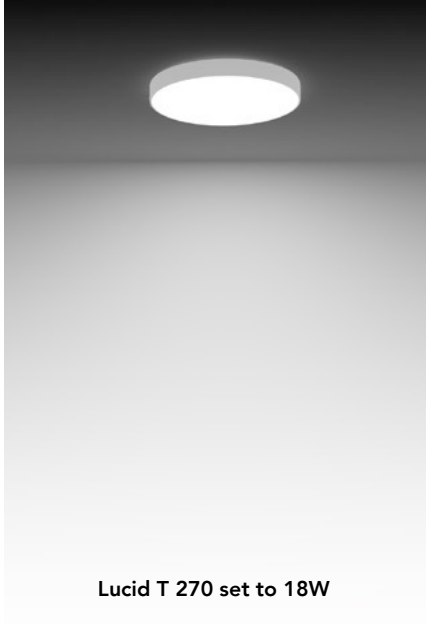
LED	29W
Lumens	3140 lm (3000K) 3140 lm (4000K)



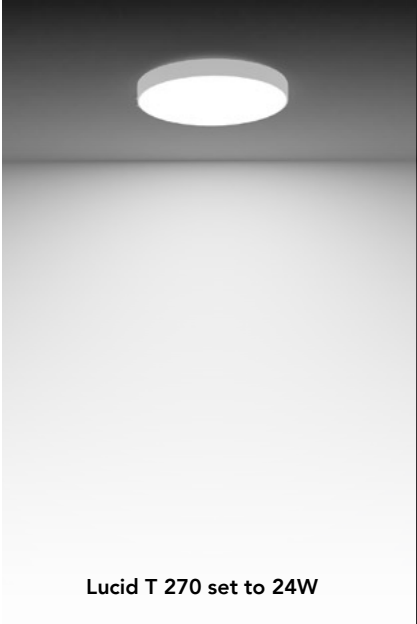
Finishes	White Polycarbonate Black Polycarbonate
-----------------	--

Lucid T 270 is Interchangeable Between Wattages

The Lucid T 270 has been designed with versatility in mind; it's ability to swap between wattages with the flick of a switch allows for light manipulation on site.



Lucid T 270 set to 18W



Lucid T 270 set to 24W

UV Resistant, Polycarbonate Housing

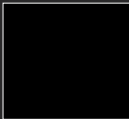
The Lucid T series is constructed with the highest quality polycarbonate for an unmatched level of durability. As a result of this construction, these luminaires are UV resistant and will not rust.

This also gives the Lucid T series an IK rating of 10, ensuring protection against external impact.

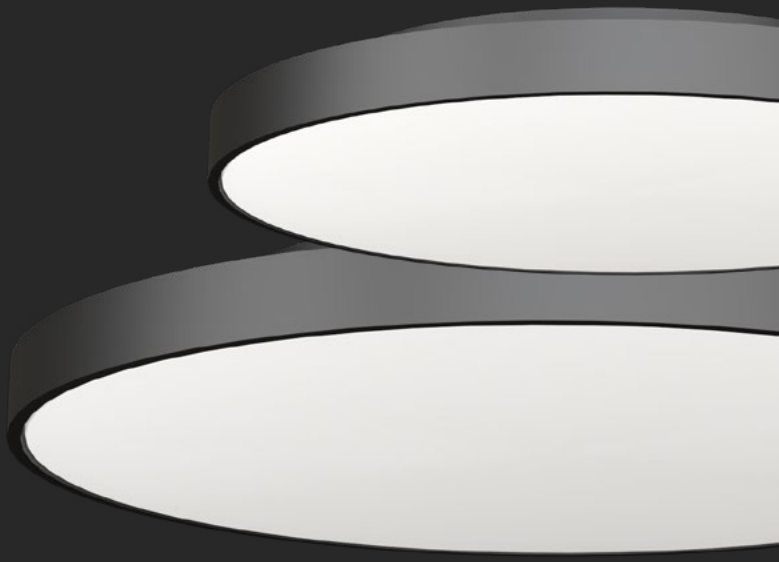


New Finish Available

The Lucid T 270 and Lucid T 350 are now both available in a black finish.

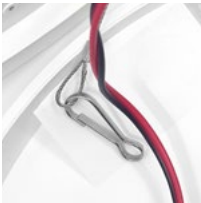


Black Polycarbonate



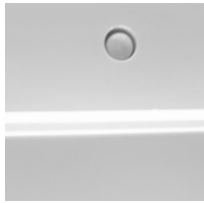
Easy Installation System

The Lucid T has been designed with effortless installation in mind, its quick release system ensures a simple and fast application process.



Quick Connection Clip and Wiring

With a hook to attach both ends during installation and the wiring itself being a simple clip connection, the Lucid T makes the application process simple.



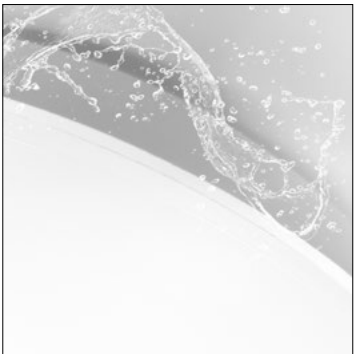
Quick Release

The Lucid T features two quick release push-in buttons on either side, making it quick and easy to release.



Multiple Cable Entry

For easier installation.



IP 54

With an IP rating of 54, the Lucid T series can be used in indoors, outdoors as well as in wet areas.



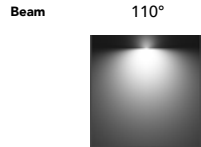
Integrated Dimmable Drivers

The Lucid T fittings feature integrated dimmable drivers, which allow for easy installation and smooth dimming.



Minimal Design Aesthetic

The Lucid T fittings incorporate a negative detail to enhance a minimal design aesthetic.



Suitable for wet areas and outdoors



Flicker Free



Casambi Bluetooth Compatible





Kubo 141
Specifications 222



Kobi 143
Specifications 222



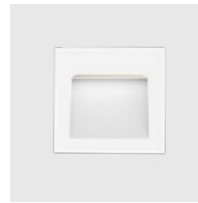
Dice 145
Specifications 223



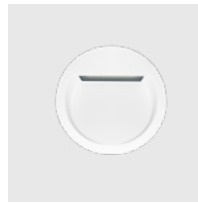
Cubix 147
Specifications 223



Cubix Square 147
Specifications 224



Pilot 148
Specifications 224



Step Round 150
Specifications 225



Step Square 150
Specifications 225



Slide 153
Specifications 225



Wall Lights

Wall lights are a versatile lighting choice that not only add character to your space but are also incredibly functional. They are a key component of any layered lighting scheme, due to all the different types that are available.



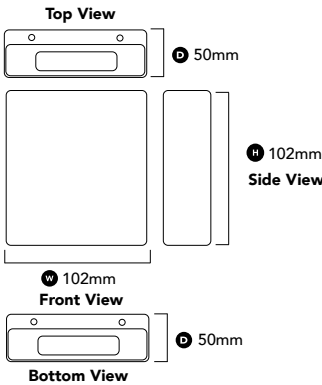
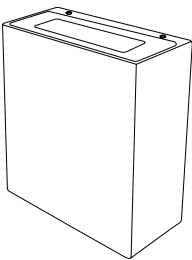
Kubo

The Kubo is subtle yet stylish in design. With its high IP rating and two-directional light output, it is equally suited for indoor and outdoor applications.



Kubo

LED 6W
Lumens 400 lm (3000K)
485 lm (4000K)



Diffuse Lens

The Kubo features a diffuse lens, providing soft ambient light.



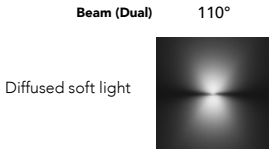
Subtractive Design

When developing the Kubo, a subtractive design philosophy was used, removing any imperfections and extraneous parts to create a strong, minimalistic design.



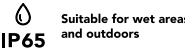
Built in Flicker Free Driver

Featuring a built in flicker free driver, the Kubo has an increased power factor ensuring greater efficiency.



Beam (Dual) 110°
Diffused soft light

Finishes
Powder Coated Black
Powder Coated White
Powder Coated Grey



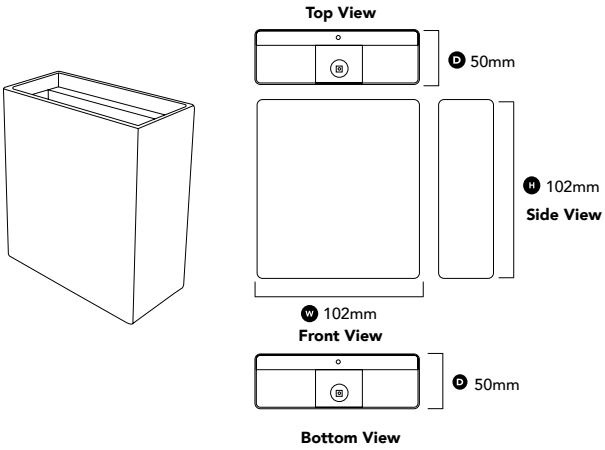


Kobi

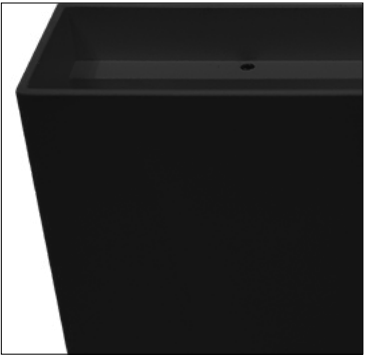
Kobi is an IP20 rated internal wall light. It features a seamless external design for visual comfort, achieved by concealing the mounting screws inside the fitting. Kobi also features 2x3W LED chips with 92+ CRI achieving a crisp light output.



Kobi
LED 6W
Lumens 400 lm (3000K)
435 lm (4000K)



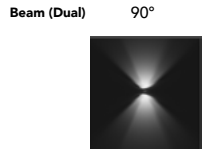
Deep Set Black Baffle and Recessed Design
Creating the perfect soft, ambient light emission.



Minimalistic Square Design
A simplistic design, ideal for modern interiors.



Built in Flicker Free Driver
The Kobi has an increased power factor, ensuring greater efficiency.



Finishes
Powder Coated Black
Powder Coated White
Powder Coated Grey



DIMMABLE **CRI 92+** **Casambi Bluetooth Compatible** **Flicker Free**

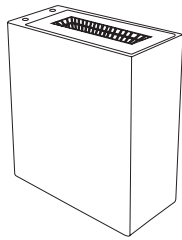


Dice

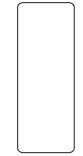
The sleek, rectangular design of the Dice, as well as its high IP rating and two-directional light output, ensures that it is equally suited for indoor and outdoor applications.



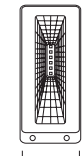
Dice
LED 10W
Lumens 910 lm (3000K)
960 lm (4000K)



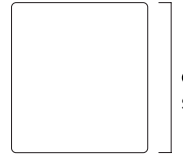
Top View



Front View



Bottom View

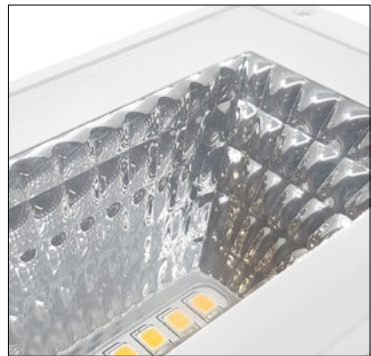


Side View



Easy Installation, featuring a Removable Driver

The Dice features a removable driver, providing an easier and faster installation process. As well as allowing for a remote driver, if required.



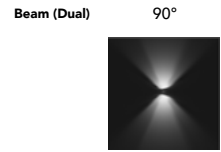
Deep Set Reflector

The deep set faceted reflector results in maximum light emission.



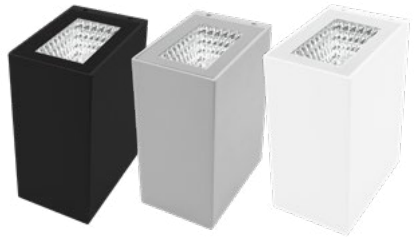
High Quality Aluminium Housing

Ideal for exterior lighting applications.



Beam (Dual) 90°

Finishes
Powder Coated Black
Powder Coated White
Powder Coated Grey



Casambi Bluetooth Compatible



Suitable for wet areas and outdoors



Flicker Free

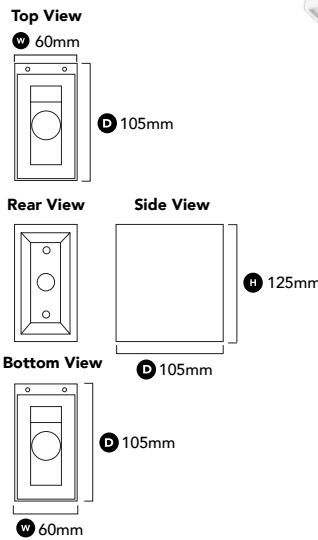


Cubix

The sleek, minimal geometric design of the Cubix series is equally suited for both indoor and outdoor spaces.

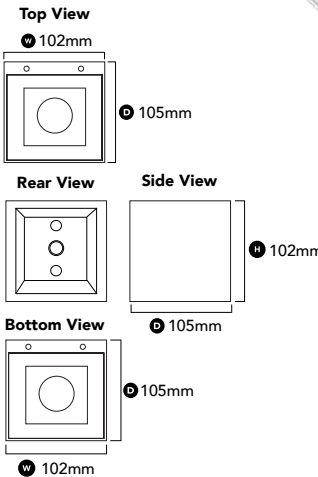
Cubix

LED 9W
Lumens 770 lm (3000K)
855 lm (4000K)



Cubix Square

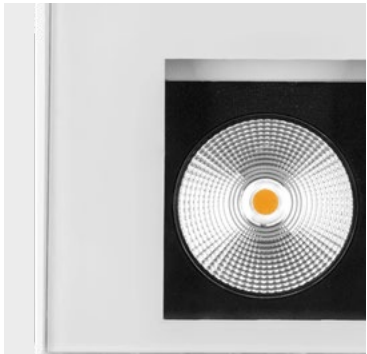
LED 9W
Lumens 660 lm (3000K)
680 lm (4000K)



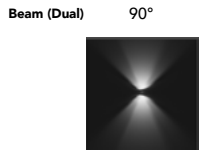
Cubix Sophisticated Lens Technology
The Cubix lenses are angled onto the surface to accentuate the light emission.



Two-Directional Light Output
Incorporating both an upward and downward light direction, the Cubix series creates a structured lighting effect on both pillars and walls.



Cubix Square High Quality Reflector
The Cubix Square has a high quality reflector that contributes greatly to the high lumen output of the fitting.



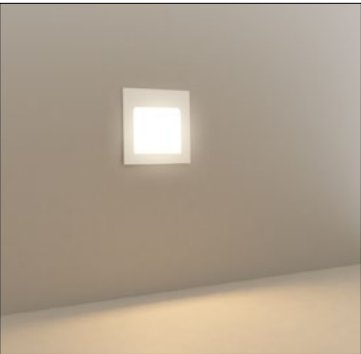
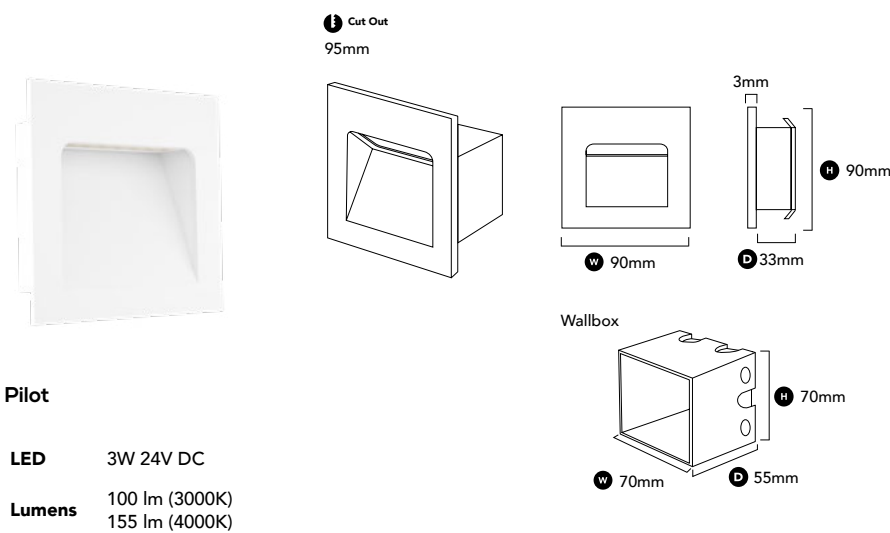
CRI 90+ **DIMMABLE**

- Finishes**
- Powder Coated Black
 - Powder Coated White
 - Powder Coated Grey



Pilot

The Faze Pilot is a modernised wall light that produces subtle illumination; perfect for stairs and hallways.



Interior Step Lighting

The Pilot has been designed to suit a modern home interior.



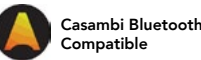
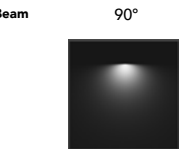
Curved, Slim Design

With a curved edge and slim profile, the Pilot is a stylish addition to our wall light collection.



Ambient or Guiding Light

Utilise this fitting as a guiding light along staircases and walkways, or as a source of ambient light throughout your home.



Finishes

- Powder Coated Black
- Powder Coated White
- Powder Coated Grey

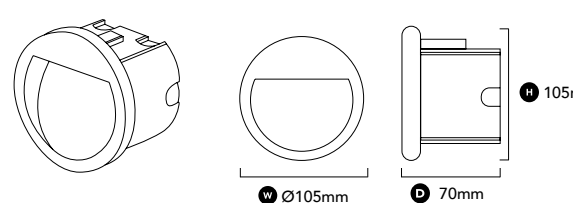


Step

The Faze Step fittings are modern luminaires that provide subtle light; perfect for stairs and hallways. With an IP rating of 54, they are suitable for both external and internal applications.

✂ Cut Out
Ø95mm

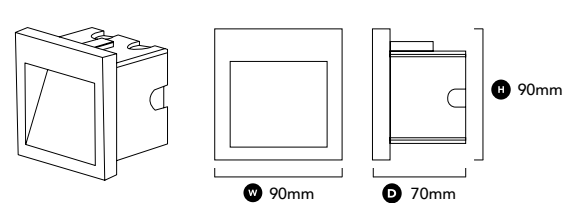
*Measurements are with the wall box included. Please refer to specifications for individual measurements.



Step Round

✂ Cut Out
80 x 80mm


*Measurements are with the wall box included. Please refer to specifications for individual measurements.



Step Square


LED 3W

Lumens 105 lm (3000K)
110 lm (4000K)



LED 3W

Lumens 105 lm (3000K)
110 lm (4000K)





Built In 240V Driver

The Step fittings feature built in 240V drivers, resulting in a simple installation process.



PVC Wall Box


All the Step fittings include a PVC wall box, for safe storage of the fitting's electrical connections.




IP 54

With an IP rating of 54, the Step fittings can be used both indoors and outdoors, including wet areas.

Beam 90°






Finishes

- Powder Coated Anthracite
- Powder Coated White

CRI 80+

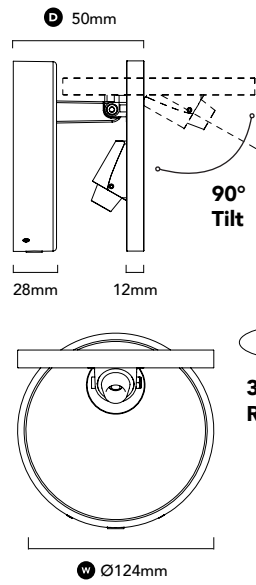
 **Casambi Bluetooth Compatible**





Slide

Minimal, functional and versatile, the Slide is dual purpose, designed for both decorative and functional lighting applications.



Slide

LED 13W
*operating wattage 14.8W

Lumens **Reading Light** 540 lm (3000K)
Ambient Light 106 lm (3000K)

The Most Flexible Wall Light Available

With the ability to tilt, rotate and have two different light modes, the Slide is the most flexible wall light we have available. An all-in-one light, the Slide can be used in any project, for any application.



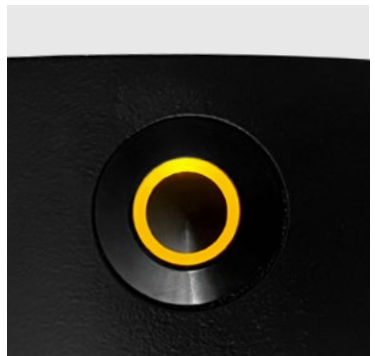
Advanced Illumination Technology

The Slide offers optimum light versatility, with the ability to change between decorative and accent lighting modes. With the simple press of a button, this fitting can go from a 360° illuminous glow, to a 60° beam angle; ideal for accent or task lighting.



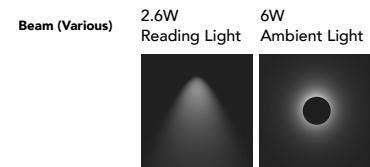
90° Adjustable 350° Rotation

Using a circular hinge design, the Slide has the ability to be adjusted up to 90° and rotated up to 350°; for a variety of lighting opportunities.



Touch Sensitive Dimming

The Slide uses touch sensitivity to control its dimming settings. With a small button illuminated with a soft amber light, it is easily accessible if needed throughout the night.



Finishes

- Powder Coated Black
- Powder Coated White
- Powder Coated Silver



CRI 90+ DIMMABLE



Line Opal 157
Specifications 226



Line Opal Corner 161
Specifications 226



Line Opal Recessed 157
Specifications 227



Line Opal Recessed Corner 166
Specifications 227



Linear Lights

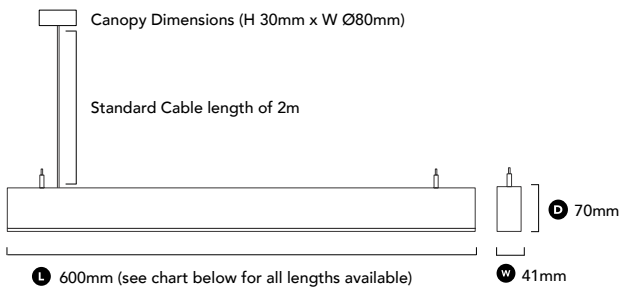
Linear lighting provides a functional and minimalist style to any project. As they can be suspended, surface mounted or recessed, they are an ideal design solution for any application. Our collection of linear lights are available in a number of different lengths and combinations, allowing for flexible lighting in commercial projects as well as in the family home.





Line Opal

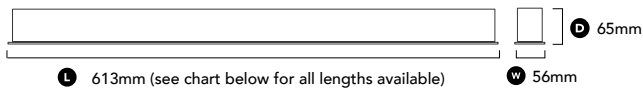
The Line Opal series is practical and stylish. With numerous mounting and design options, they provide flexibility across both residential and commercial projects.



All lengths have a depth of 70mm and a width of 41mm.

Line Opal

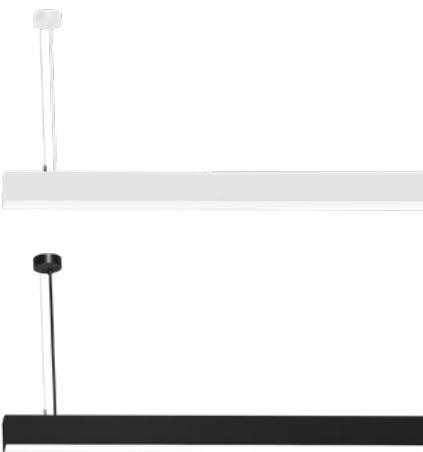
Line Opal Length	600mm	1200mm	1800mm	2400mm
LED	15W	30W	45W	60W
Lumens	1200 lm (3000K)	2300 lm (3000K)	3900 lm (3000K)	4600 lm (3000K)
	1230 lm (4000K)	2424 lm (4000K)	3955 lm (4000K)	4850 lm (4000K)



All lengths have a depth of 65mm and a width of 56mm.

Line Opal Recessed

Line Opal Recessed Length	613mm	1213mm	1813mm	2413mm
Cut-out Dimensions	45mm (W) x 603mm (L)	45mm (W) x 1203mm (L)	45mm (W) x 1803mm (L)	45mm (W) x 2403mm (L)
LED	15W	30W	45W	60W
Lumens	1200 lm (3000K)	2300 lm (3000K)	3900 lm (3000K)	4600 lm (3000K)
	1230 lm (4000K)	2424 lm (4000K)	3955 lm (4000K)	4850 lm (4000K)



Finishes
■ Powder Coated Black
■ Powder Coated White

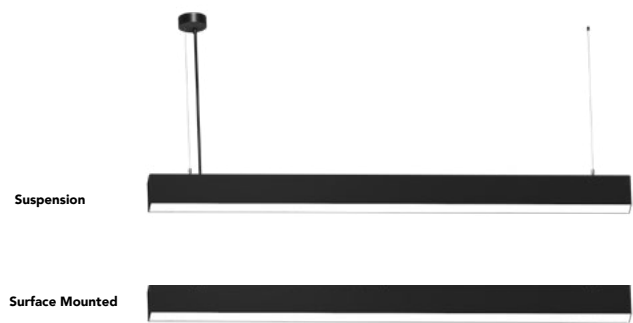


Finishes
■ Powder Coated Black
■ Powder Coated White

Line Opal

Surface Mounted and Suspended Options

Our Line Opal comes with a suspension kit, giving you the choice to use it as either a surface mounted or suspended fitting.



Suspension Project



Surface Mounted Project

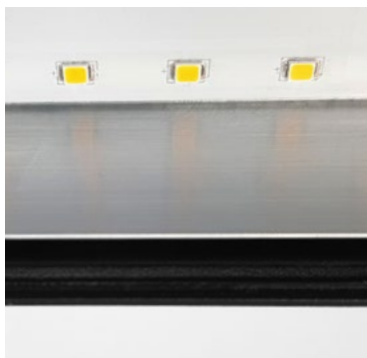


Built in, Phase Cut Dimming

The Line Opal features a built in flicker free driver. This allows for smooth dimming and flicker free lighting.

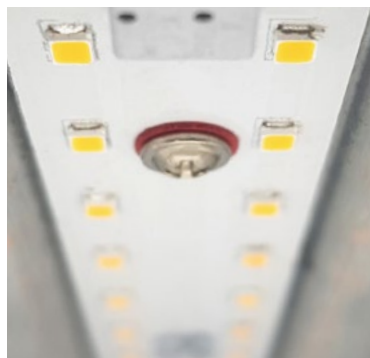
Please note that this fitting is standard as phase cut dimming. It is also available in 1-10V dimming, with non-dimming options available, upon request.

Beam 90°



Glare Reduction

The Line Opal incorporates a deep set LED heat sink and precise opal diffuser. Combined, these provide a UGR of less than 22; therefore reducing glare and increasing visual comfort.



Samsung LEDs

Utilising Samsung LEDs, the Line Opal maintains a 90+ CRI and high quality light emission.

SAMSUNG
LEDs Inside



Casambi Bluetooth
Compatible

CRI 90+



Flicker Free

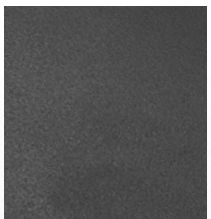


DIMMABLE

High Quality Materials

Constructed with an aluminium body, aluminium heat sink and a polycarbonate diffuser; the Line Opal has been developed for longevity and durability.

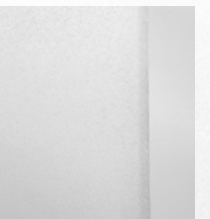
Powder Coated Aluminium Body



Aluminium Heat Sink



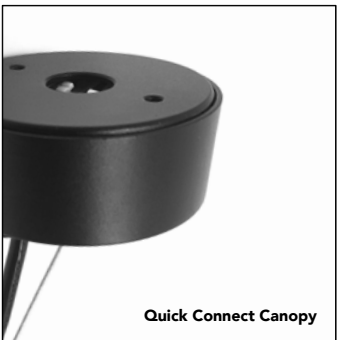
Polycarbonate (Opal) Diffuser



Quick Connection System

Our specially designed aluminium joiner is made to fit perfectly between any required lengths and provide extremely strong support. This results in seamless connections and a flawless visual alignment.

The Line Opal also incorporates quick connection plugs, a quick connect canopy and the option for surface mounting clips, if required.



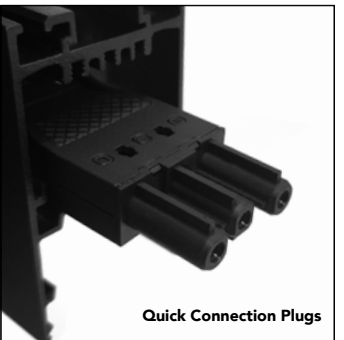
Quick Connect Canopy



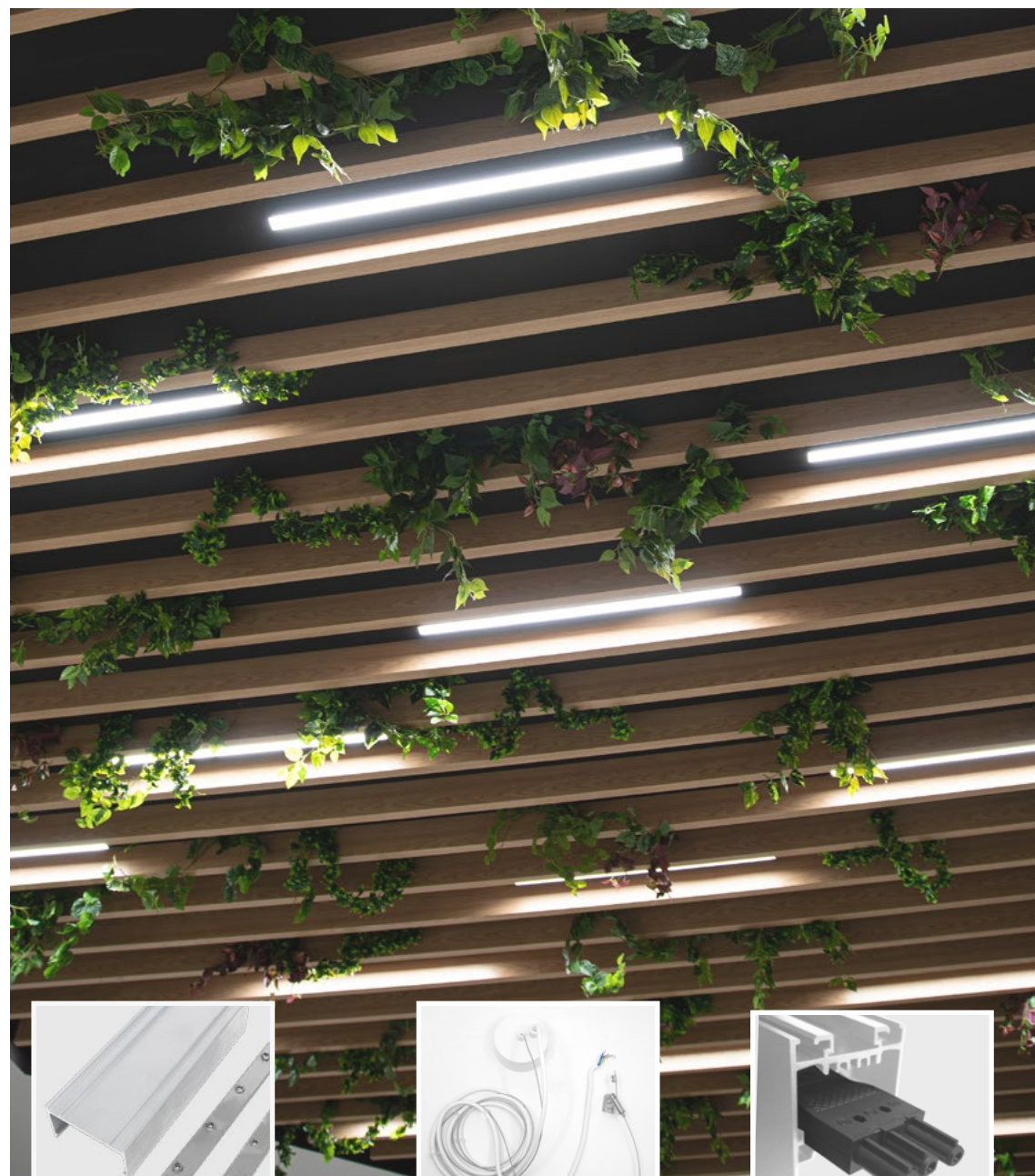
Line Opal Connection Kit



Surface Mounting Clip

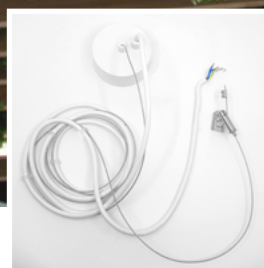


Quick Connection Plugs



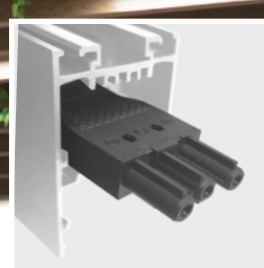
Enhanced Mounting System

We reviewed our mounting system and have updated it to be stronger and more durable than ever before.



4m Suspension Kit Now Available

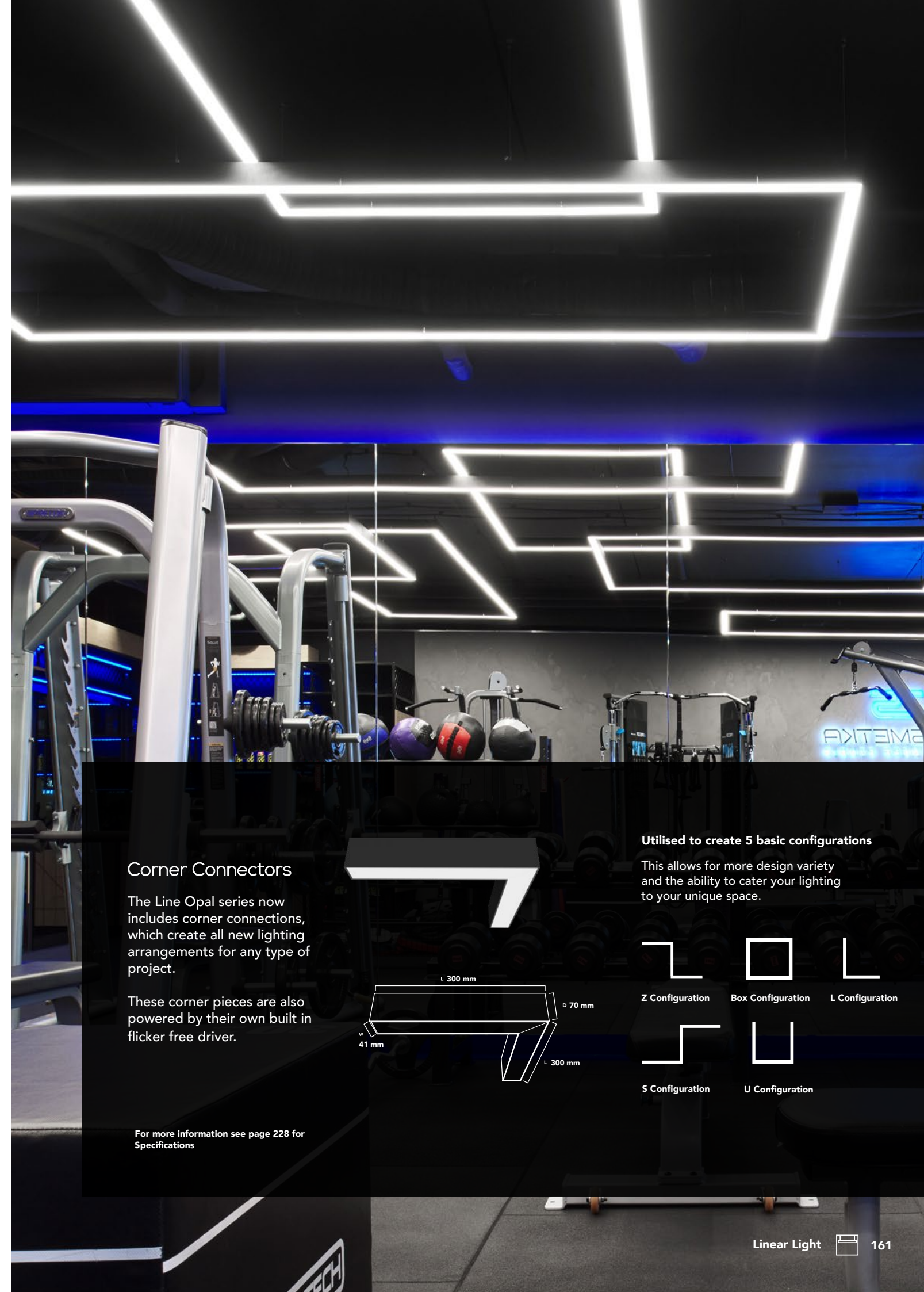
This allows for use in projects that have greater ceiling heights.



Cultivated Power Supply

The Line Opal now has an increased total length of 30m per one power feed.

Refer to our Linear Modules guide for further length configuration information.

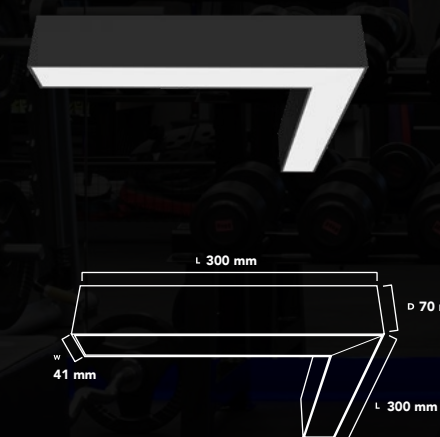


Corner Connectors

The Line Opal series now includes corner connections, which create all new lighting arrangements for any type of project.

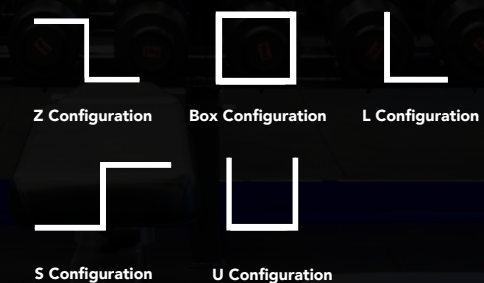
These corner pieces are also powered by their own built in flicker free driver.

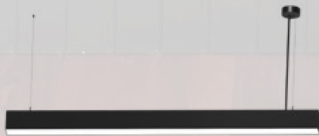
For more information see page 228 for Specifications



Utilised to create 5 basic configurations

This allows for more design variety and the ability to cater your lighting to your unique space.





Line Opal





Featured Fitting

The Line Opal can be a great statement piece over a benchtop, desk or counter. In this project 3 of the 1200mm lengths have been suspended over the kitchen bench.

Linear Modules

Use the below guide of preconfigured lengths for some of the possible installations of our Line Opal series.

Linear Module Key

Colour	Line Opal Length
	600mm
	1200mm
	1800mm
	2400mm

Please note

The Line Opal Surface Mount will have a 3mm detail from the ceiling once installed.

One aluminium joiner is required per join.

Maximum Single Power Feed Length

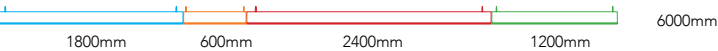
The Line Opal can run up to 30m from 1 power feed.

		Total Length
	2400mm 600mm	3000mm
	2400mm 1200mm	3600mm
	2400mm 1800mm	4200mm
	2400mm 2400mm	4800mm
	2400mm 2400mm 600mm	5400mm
	2400mm 2400mm 1200mm	6000mm
	2400mm 2400mm 1800mm	6600mm
	2400mm 2400mm 2400mm	7200mm
	2400mm 2400mm 2400mm 600mm	7800mm
	2400mm 2400mm 2400mm 1200mm	8400mm
	2400mm 2400mm 2400mm 1800mm	9000mm
	2400mm 2400mm 2400mm 2400mm	9600mm

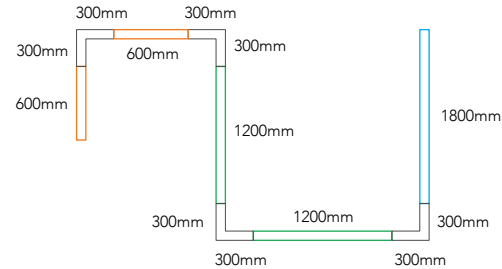
Endless Customisation

With the various lengths available, there are endless design possibilities. All lengths are interchangeable and can be configured in any order.

Example Configuration - Various Lengths



Example Configuration - Various Lengths + Corners



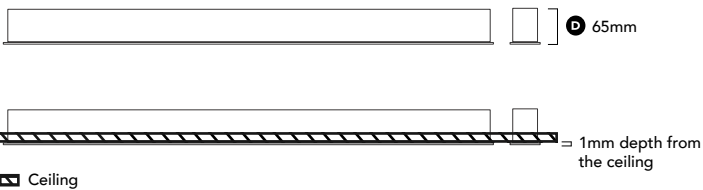


Line Opal Recessed

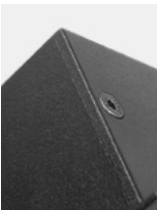


Low Profile Design

The Line Opal Recessed features a low-profile design, with a total depth of only 65mm.



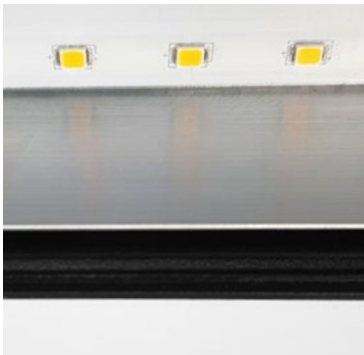
Opal Diffuser
Incorporated into the Line Opal collection, the Recessed option also uses an opal diffuser.



Aluminium Body
The Line Opal Recessed also features a body constructed of aluminium, available in either white or black powder coated finishes.



Heavy Duty Mounting Clips
The Line Opal Recessed includes heavy duty mounting clips, for simple and secure installation.



Glare Reduction
The Line Opal Recessed incorporates a deep set LED heat sink and a specialised opal diffuser. Combined, these provide a UGR of less than 22; therefore reducing glare and increasing visual comfort.



External Flicker Free Driver
The Line Opal Recessed features an external flicker free driver, which comes mounted as standard, for easy installation. This driver creates smooth dimming and flicker free lighting.

Beam

90°

Casambi Bluetooth Compatible

CRI 90+

Flicker Free

DIMMABLE

Finishes

Powder Coated Black

 Powder Coated White

Easy Installation and a Quick Connection System

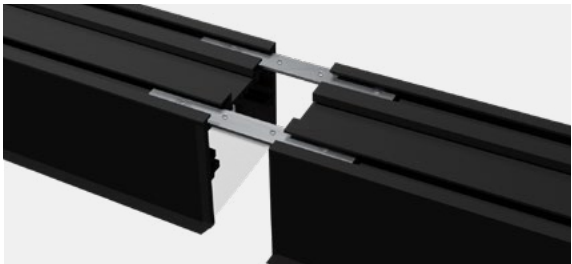
Using a quick connect coupler plug, the Line Opal Recessed has a fast and efficient connection to its external phase-cut, flicker free, dimmable driver. External DALI or 1-10V drivers are also available upon request.



Quick Connect Coupler Plug



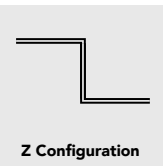
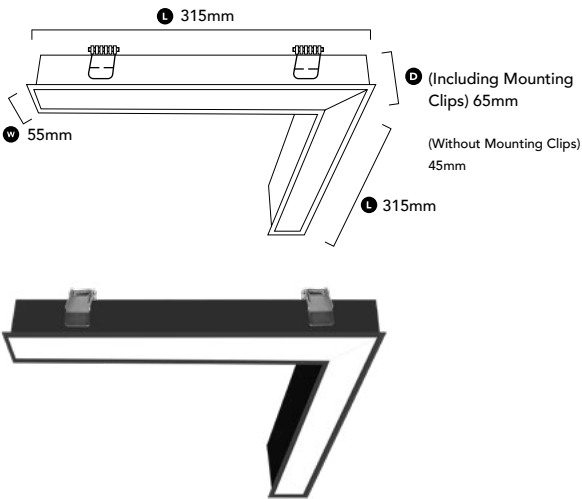
Quick Mount Driver Plate



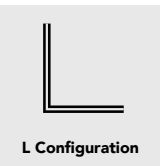
Line Opal Recessed Connection Kit

Corner Connectors

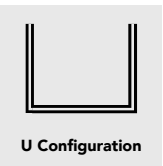
With the addition of corner connectors, the Line Opal Recessed can be used to create all new lighting arrangements.



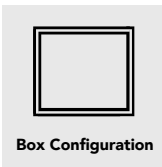
Z Configuration



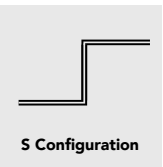
L Configuration



U Configuration



Box Configuration



S Configuration

Utilised to create 5 basic configurations

Creating more design variety and the ability to cater your lighting to your unique space.

Recessed Linear Modules

Use the below guide of preconfigured lengths for some of the possible installations of our Line Opal Recessed series.

Linear Module Key

Colour	Line Opal Length (Including Both End Caps)
	613mm
	1213mm
	1813mm
	2413mm

Please note

One aluminium joiner is required per join.

Maximum Power Feed Length

The Line Opal Recessed runs off of 1 power feed per 30m.

Configuration (Lengths inclusive of end caps required and not required when joining.)	Total Length
	3013mm
2406.5mm 606.5mm	
	3613mm
2406.5mm 1206.5mm	
	4213mm
2406.5mm 1806.5mm	
	4813mm
2406.5mm 2406.5mm	
	5413mm
2406.5mm 2400mm 606.5mm	
	6013mm
2406.5mm 2400mm 1206.5mm	
	6613mm
2406.5mm 2400mm 1806.5mm	
	7213mm
2406.5mm 2400mm 2406.5mm	
	7813mm
2406.5mm 2400mm 2400mm 606.5mm	
	8413mm
2406.5mm 2400mm 2400mm 1206.5mm	
	9013mm
2406.5mm 2400mm 2400mm 1806.5mm	
	9613mm
2406.5mm 2400mm 2400mm 2406.5mm	

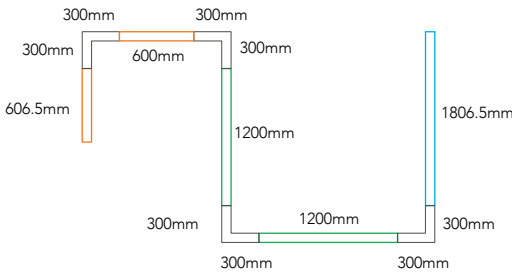
Endless Customisation

With the various lengths available, the possibilities are endless. All lengths are interchangeable and can be configured in any order.

Example Configuration - Various Lengths



Example Configuration - Various Lengths + Corners





**Silo 40
Suspension**
Specifications 228



**Silo 60
Suspension**
Specifications 228



**Core
Suspension**
Specifications 229



Suspension Lights

Suspension lights are suitable for lighting large spaces, as well as directing light onto a particular area. Suspension lighting has become a decorative addition to interior design, perfect for both individual use or clustered in a group. Extremely versatile, these pendants can transform the look and feel of any room.



Silo Suspension

The Silo Suspension has a simple yet sophisticated design, providing endless design opportunities. With various heights and diameters, the Silo Suspension allows you to create unique and dynamic lighting to your space.

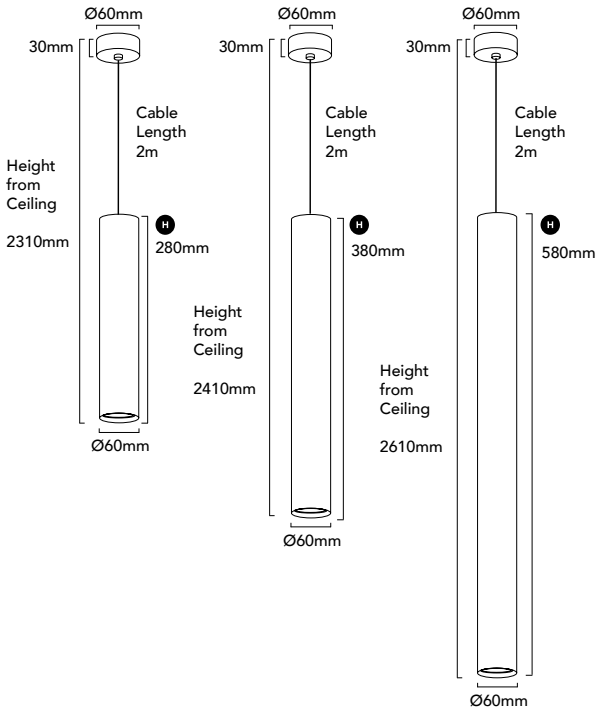
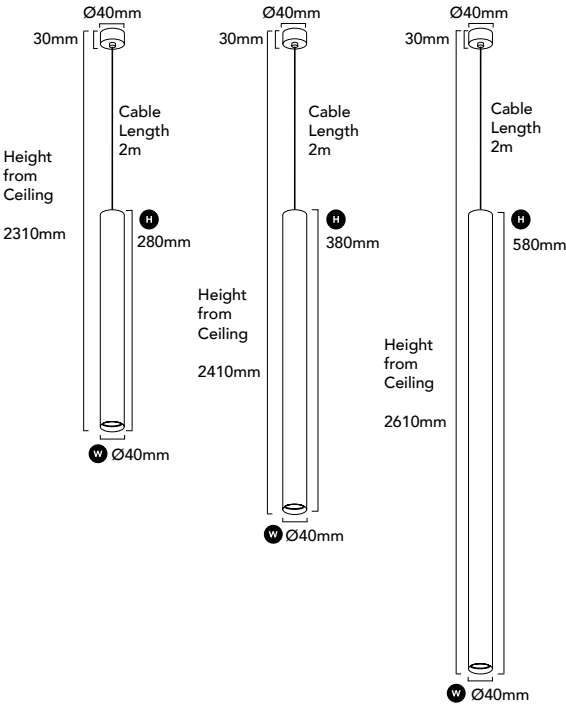


Silo Suspension 40

LED	6W
Lumens	520 lm (3000K) 520 lm (4000K)
Cable Length	2m

Silo Suspension 60

LED	12W
Lumens	1080 lm (3000K) 1080 lm (4000K)
Cable Length	2m





Quick Connection System

The quick connection system has been designed for ease and simplicity, allowing a fast and simple installation process. This allows for a seamless design that complements the aesthetic of the fitting.



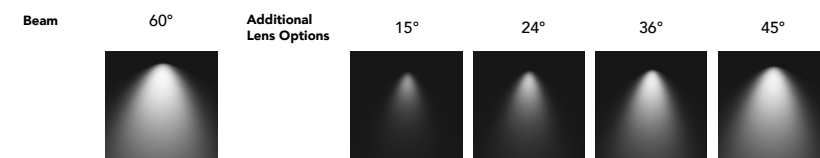
Advanced Lens Technology

The Silo Suspension features the latest in lens technology, guiding virtually every ray of light emitted by the LED. The lens improves the efficiency of the fitting, enhances visual comfort and dramatically reduces glare.



Slim, Modern Design

The Silo Suspension is designed with a modern aesthetic in mind. Created as a slim and modern lighting alternative for over a kitchen bench, table or in a cluster.



Finishes
 Powder Coated Black (Standard)
 Powder Coated White
 Powder Coated Gold



Finishes

Powder Coated Black
 Powder Coated White

Designed for Versatility

The Silo Suspension series has been strategically designed to produce the best possible light, whilst also maintaining durability, sustainability and style. Available in either black or white, with various heights and widths; this pendant is ideal for accent lighting.





Make a Statement

The Silo Suspension creates the perfect lighting feature. Both functional and decorative, the Silo Suspension is extremely flexible in its design use.

Silo Suspension



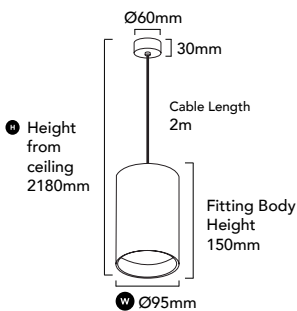
Core Suspension

The Core Suspension provides yet another alternative to our suspension collection. The Core Suspension is a shorter, yet wider fitting compared to others in our range; providing an exceptionally high lumen output.



Core Suspension

LED	12W
Lumens	930 lm (3000K) 1090 lm (4000K)
Cable Length	2m



Quick Connection System

The Core Suspension features a quick connection system, which has been designed for durability and simplicity. This provides easy access to the internal wiring components.



Built in Dimmable Flicker Free Driver

The Core Suspension features a built in phase cut dimmable driver, for ease of installation and a seamless design.



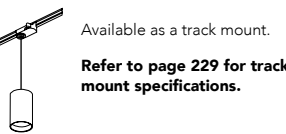
Refined Black Baffle

A slim black baffle design, for visual comfort and reduced glare.



High Quality Reflector

For better light distribution and performance.



Baffle Options	■ Powder Coated Black (Standard)
	■ Powder Coated White
	■ Powder Coated Gold
Finishes	■ Powder Coated Black
	■ Powder Coated White

Available as a track mount.
Refer to page 229 for track mount specifications.



Core Suspension Track 187
Specifications 229



Core 70 Track 187
Specifications 230



Core 95 Track 187
Specifications 230



Core 95 Plus Track 187
Specifications 231



Vita Track 193
Specifications 231



Track Lights

Track lighting allows for versatility and flexibility, the systems are made up of light fixtures attached anywhere along a continuous track that contains electrical conductors. This allows you to change or reposition any and all fixtures, even after installation. As track lighting is extremely controlled, it provides an ideal solution for accent lighting in both residential and commercial spaces.

Track System and Components	182	3 Circuit Track Specifications
	183	Track Components
	184	Track Layouts and Connections



3 Circuit Track

Three circuit track utilises 3 live copper conductors that allow 3 lighting circuits to be individually dimmed or switched on or off. When a track light is installed, it can be assigned to 1 of the 3 circuits via a dial.

A Versatile Collection

Our latest track lighting collection includes versatile options to suit any design and space.

The Faze Track Lighting Experience

As we have improved our collection, we have also improved the experience in which you select your track lighting components and fittings. This catalogue includes a user friendly selection guide that has all of your track options, components and fittings in one place. We have also included design ideas and inspiration, as well as a configuration guide to help ensure your track lighting is of the highest calibre in your next project.

Latest in Track Lighting Technology

Staying current with the latest in lighting technology, our track lighting systems are the latest from the Global 3 Circuit Track range.

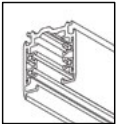
3 Circuit Track Specifications

Use the following guide to assist in selecting the correct length of track you will require, as well as understanding load-bearing and mounting information.

Measurements and Specifications

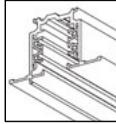
Dimensions

3 Circuit Track Dimensions
Height 32.5mm
Width 31.5mm
Length 1000mm and 2000mm available.



32.5mm
31.5mm

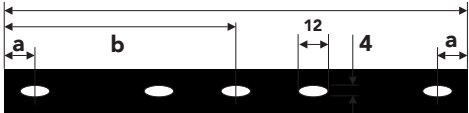
3 Circuit Recessed Track Dimensions
Height 32.5mm
Width 56mm
Length 1000mm and 2000mm available.



32.5mm
56mm
31.5mm

Mounting Guide

L (mm)	a (mm)	b (mm)
1000	250	
2000	250	1000



L = TRACK LENGTH

Load Bearing Guide (Suspended Track)

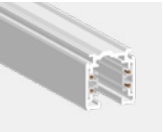
If you place a wire suspension every meter as recommended, you can attach **25kg** to a meter of conductor rail and single weights up to **5kg**. If you only install a wire suspension every 2 meters, you may only attach **10kg** and single weights of only up to **1kg**.

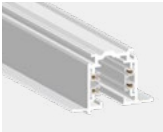
Load Bearing Guide (Mounted Track)

When using surface mounted track you can attach up to **20kg**. However this will also depend on the ceiling type and the number and quality of screws fastening the track to the ceiling.


Finishes


☐ White





☒ Black





Design Recommendations

Application Method	Reason for this application
Commercial lighting	Track lighting is a great way to light a commercial project, with one system carrying multiple fittings.
Retail lighting	Track lighting is a versatile option for retail lighting. Whether it's to showcase individual products, or to illuminate an entire store front. The ability to individually adjust each light fitting on the track system makes it a great option for shop owners and retail managers to adjust their lighting as often as required.
Residential lighting	Track can be an ideal option for dining room lighting. As well as complementing industrial style apartments, track lighting can be a modern option for new residential projects.

Quality System

We are always researching to stay up to date with current lighting technology. Because of this, the Global 3 Circuit Track system is unparalleled.

High Quality Aluminium Body and Construction

The Global 3 Circuit Track system is constructed with aluminium and features nickel plated copper leads, this ensures maximum protection against oxidation.

Easily operated system, with complete control











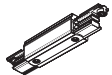

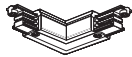

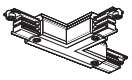

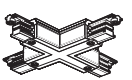







The 3 Circuit Global Track makes it easy to adjust all aspects of your lighting set-up, with the ability to individually move and slide your fittings, as well as the option of 3 power settings.

Range of Components for Various Layouts

The 3 Circuit Global Track incorporates a wide range of components, options for various layouts, as well as the option to suspend your track via the wire suspension kit.


Track Components

Use the following guide to assist in selecting the correct components to build your track lighting design.

Component	Diagram	Description	Finishes	Product Code
3 Circuit Track Piece	 	3 circuit track, available in 1m or 2m lengths.	<input type="checkbox"/> 1m, White <input checked="" type="checkbox"/> 1m, Black <input type="checkbox"/> 2m, White <input checked="" type="checkbox"/> 2m, Black	83-3C1MW 83-3C1MB 83-3C2MW 83-3C2MB
3 Circuit Recessed Track Piece	 	3 circuit recessed track, available in 1m or 2m lengths.	<input type="checkbox"/> 1m, White <input checked="" type="checkbox"/> 1m, Black <input type="checkbox"/> 2m, White <input checked="" type="checkbox"/> 2m, Black	83-3CR1MW 83-3CR1MB 83-3CR2MW 83-3CR2MB
Feed Piece	 	The feed piece connects at the start of the track and supplies power to the entire track configuration.	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black	83-3CFPW 83-3CFPB
Dead End	 	The dead end connects at the end of the track and completes the track with a clean finish.	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black	83-3CDEW 83-3CDEB
Straight Connector	 	The straight connector joins two separate pieces of track together.	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black	83-3CSCW 83-3CSCB
Straight Connector Feed	 	The straight connector feed connects in the middle of two track pieces and supplies power to the entire track configuration. You can use a straight connector feed instead of a regular feed piece.	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black	83-3CSFW 83-3CSFB
Corner Connector	 	The corner connector is used to connect two pieces of track in a corner configuration. These pieces are available in both right and left. A corner connector also provides power to the track.	<input type="checkbox"/> Left, White <input type="checkbox"/> Right, White <input checked="" type="checkbox"/> Left, Black <input checked="" type="checkbox"/> Right, Black	83-3CLCW 83-3CRCW 83-3CLCB 83-3CRCB
T Connector	 	The T connector is used to connect three pieces of track in a T configuration. A T connector also supplies power to the track.	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black	83-3CTCW 83-3CTCB
Cross Connector	 	The cross connector is used to connect four pieces of track in a cross configuration. The cross connector also supplies power to the track.	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black	83-3CCCW 83-3CCCB
Adaptor	 	The adaptor is a clip-in component which comes as standard on every Faze track fitting. The adaptor is used to connect the luminaire to the track. The adaptor can carry fittings of 5kg or less.	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black	N/A Pre-assembled on fitting.
Wire Suspension Kit	 	The wire suspension kit is used to suspend the track configuration.	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black	83-3CWSUPW 83-3CWSUPB
Universal Fixing Piece	 	A universal fixing piece can be used to mount the track in a fixed position.	<input type="checkbox"/> White <input checked="" type="checkbox"/> Black	83-3CUFW 83-3CUFB

Please note:
3 circuit recessed track is configured using the same components as the standard 3 circuit track. However in addition to this, cover plates are required. Please get in touch with one of our design consultants for more information.

182

Track Light  183

Track Layout and Connections

Use the following guide to assist in the construction of your track lighting design. You must ensure all track layouts include a power feed.

Notes when constructing a track system

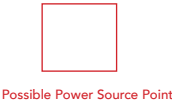
- 1

Never supply power to the track system in multiple locations.
Only use 1 power supply location.
- 2

Make sure the track system is straight both vertically and horizontally before powering on.
- 3

The power supply on-site will determine which accessory is best to use and which location is appropriate for the power source.
- 4

Regardless of your track lighting design, 1 point of power source is required.



Possible Power Source Point

Possible Power Source Point

This indicates that a Feed Piece or Connector can be used at this point as the power source to the track.

Configuration One - Straight Configuration

Variant Number	Configuration Components	Configuration Diagram
One	Feed Piece Dead End Track Piece	
Two	Straight Connector Feed Dead End x2 Track Piece x 2	
Three	Feed Piece Straight Connector Dead End Track Piece x 2	

Configuration Two - L Configuration

Configuration Components	Configuration Diagram
Feed Piece (Can be substituted with a Dead End) Dead End (Can be substituted with a Feed Piece) Corner Connector Track Piece	

Configuration Three - T Configuration

Configuration Components	Configuration Diagram
Feed Piece (Can be substituted with a Dead End) Dead End (Can be substituted with a Feed Piece) T Connector Track Piece	

Configuration Four - H Configuration

Configuration Components	Configuration Diagram
Feed Piece (Can be substituted with a Dead End) Dead End (Can be substituted with a Feed Piece) T Connector Track Piece	

Configuration Five - Cross Configuration

Configuration Components	Configuration Diagram
Feed Piece (Can be substituted with a Dead End) Dead End (Can be substituted with a Feed Piece) Cross Connector Track Piece	

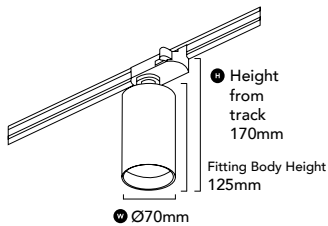


Core Track

Minimal, functional and versatile. The Core Track provides an ideal solution for accent lighting in both residential and commercial spaces. Available in 4 variants, there is an ideal option to suit any space.



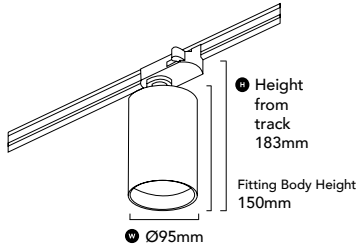
Core 70 Track



LED 15W
Lumens 1300 lm (3000K)
1420 lm (4000K)



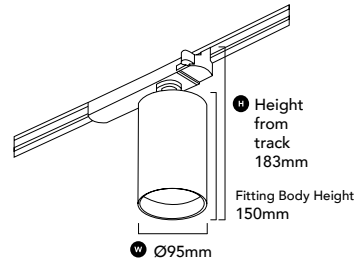
Core 95 Track



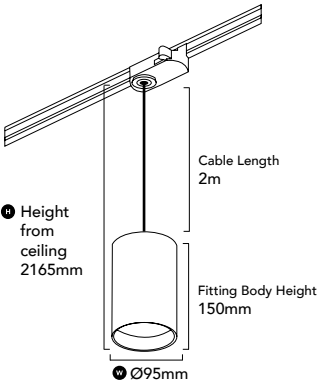
LED 20W
Lumens 1850 lm (3000K)
1920 lm (4000K)



Core 95 Plus Track



LED 30W
Lumens 2700 lm (3000K)
2830 lm (4000K)



LED 12W
Lumens 1015 lm (3000K)
1090 lm (4000K)
Cable All lengths come with a 2m cable.



Core Suspension Track

Refer to page 177 for more details on this suspension fitting.

Off-set Hinge Design

Featuring an off-set hinge design for improved balance, the Core Track series can tilt up to 90° and rotate up to 350°.



Smooth Curves



Clean Lines



90°
Tilt

350°
Rotation



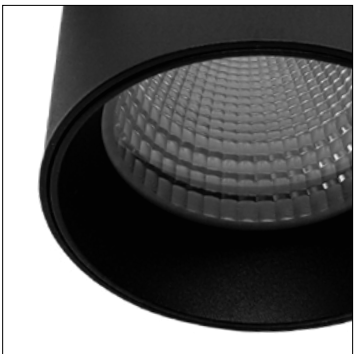
Built in Driver

The Core Track features a built in dimmable driver, making it simple to install, whilst still complementing the final product.



Sleek Canopy and Concealed Technology

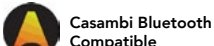
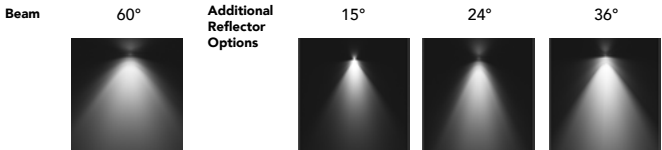
The Core Track features a concealed, sleek canopy design. Ensuring a clean look whilst still maintaining effective heat dissipation and safe housing of all components within the fitting.



Slim, Modern Design

The Core Track was designed with a modern aesthetic in mind. Which resulted in a slim and minimal design.

Core 70 and 95 Track Beam Options

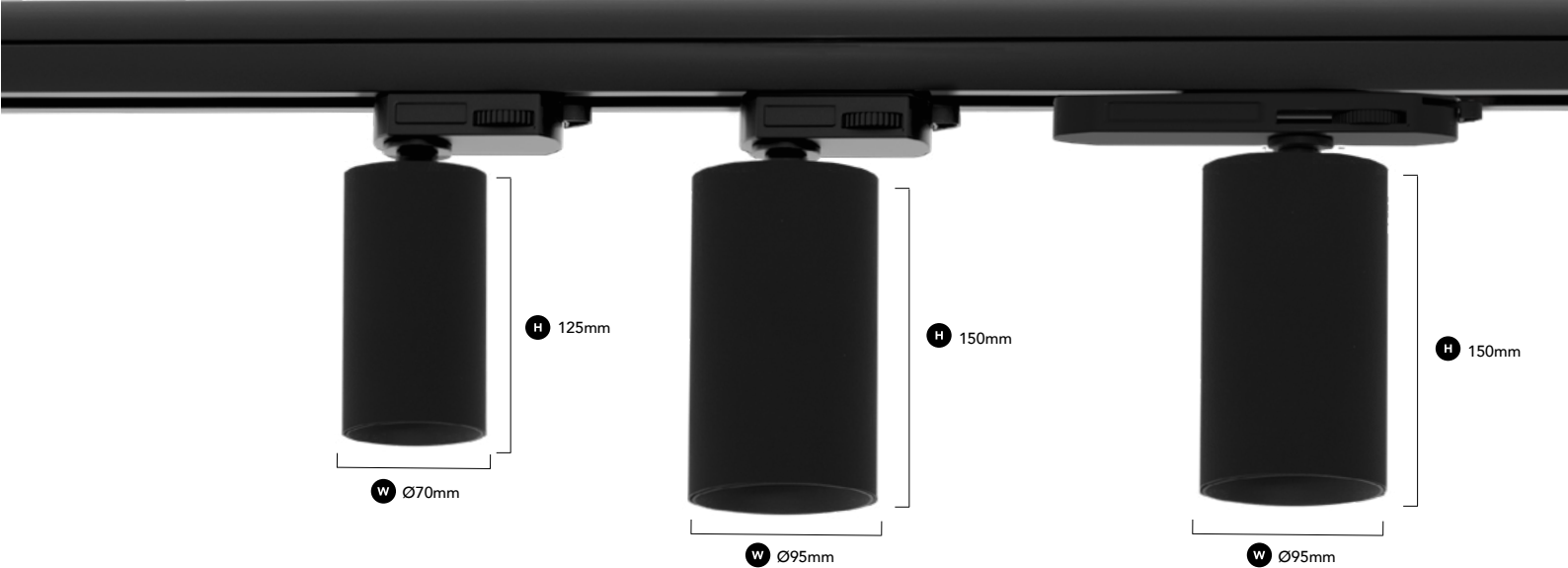


* Excludes Core 95 Plus Track

* Excludes Core 95 Plus Track

Lens Options Honeycomb Lens

- Baffle Options
- Powder Coated Black (Standard)
 - Powder Coated White
 - Powder Coated Gold



Core 70 Track

LED	15W
Lumens	1300 lm (3000K) 1420 lm (4000K)

Core 95 Track

LED	20W
Lumens	1850 lm (3000K) 1920 lm (4000K)

Core 95 Plus Track

LED	30W
Lumens	2700 lm (3000K) 2830 lm (4000K)

Available in 3 outputs and 2 Finishes

Available in 3 outputs and 2 finishes, the Core Track provides options that cater to any space, whether that be residential or commercial.



- Finishes
- Powder Coated Black
 - Powder Coated White



A Versatile Design Option

The Core Track is one of our most adaptable luminaires. With the ability to be shifted along the track with a simple locking system, along with its tilting and rotating capabilities, the Core Track is a superior addition to any lighting project.

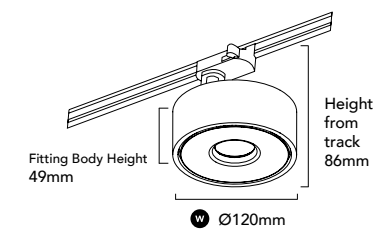


Vita Track

The Vita Track operates on the Global 3 Circuit Track system, with a revolutionary hinge design. This fitting excels as a result of its ingenious design which has been refined to the very last detail.



Vita Track



LED	12W
Lumens	1140 lm (3000K) 1180 lm (4000K)



Finishes	 Powder Coated Black
	 Powder Coated White

Revolutionary Hinge Design

The Vita Track features a revolutionary hinge design, allowing up to a 90° tilt and 350° rotation, all in one smooth motion.

90° Tilt



350° Rotation



Interchangeable Magnetic Snap-Lock Fascia

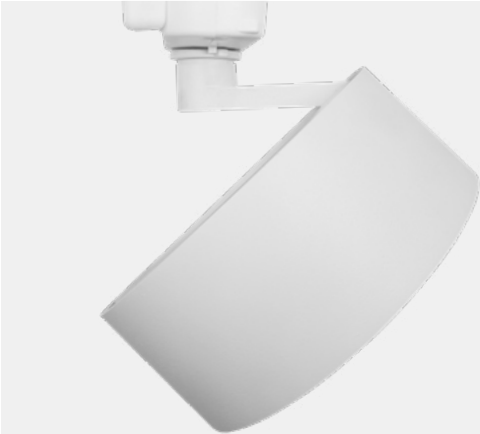
The Vita Track's magnetic snap-lock fascia is available in 3 finishes, this allows for customisation to complement any interior space.



- Fascia Finishes
- Powder Coated Black
 - Powder Coated White
 - Powder Coated Gold

Circular Track Design

The Vita Track is the perfect choice if you are looking for a circular design. With its minimal profile, it will fit seamlessly into any lighting project.



Refined Reflector

The Vita Track operates with an advanced reflector that produces the best quality light.



Specially Designed Circular Driver

The Vita Track showcases a unique phase-cut dimmable, circular driver with a power factor of 0.95. Specially designed for the Vita's circular structure, this allows a slimmer design.



High Lumen Output

The Vita Track provides a minimum output of 1140 lumens.



Slim and Modern Profile

The Vita has been designed to complement any modern space. With clean lines, a refined finish and minimalistic profile, the Vita Track is an ideal accent lighting solution.



Specifications Quick Selection Guide (A-Z)

Faze Luminaire	Specifications
C	
Core	216
Core Adjustable 70	216
Core Adjustable 95	216
Core Suspension	229
Core Suspension Track	229
Core 70 Track	230
Core 95 Track	230
Core 95 Plus Track	231
Cubix	223
Cubix Square	224
D	
Dash 3 Light	206
Dash 5 Light	206
Dash 10 Light	207
Dice	223
Disc	204
E	
Edge Mini	200
Edge Wall Washer	201
Edge 100	201
Edge 110	202
Edge 135	202
F	
Flow Side	213
Flow Top	212
Flow Plus Side	215
Flow Plus Top	214
Fusion A25 Profile	210
Fusion LED COB 480 5W	207
Fusion LED COB 480 10W	208
Fusion LED COB 480 15W	208
Fusion LED PCB 120 5W	209
Fusion LED PCB 120 10W	209
Fusion LED PCB 120 15W	210
Fusion R23 Profile	210
Fusion S17 Profile	210
Fusion S30 Profile	211
Fusion H30 Profile	211
Fusion S20 Profile	211
Fusion H20 Profile	211
K	
Kani	217
Kobi	222
Kubo	222

Faze Luminaire	Specifications
L	
Lite Mini	203
Lite 108	203
Lite 125	204
Line Opal	226
Line Opal Recessed	227
Lucid T 270	221
Lucid T 350	221
Luna Starlight	205
Luxe Circle	220
Luxe Long	220
P	
Pilot	224
Pro Round Mini	198
Pro Square Mini	198
Pro Round	199
Pro Square	199
Pro Adjustable	200
S	
Silo 40 Surface	219
Silo 40 Suspension	228
Silo 60 Surface	219
Silo 60 Suspension	228
Slide	225
Split	217
Starlight LED (Round and Square)	205
Step (Round and Square)	225
V	
Vita	218
Vita Fixed	218
Vita Track	231

Technical Information

- 198

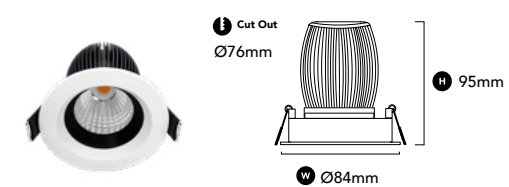
Product Specifications
- 232

Casambi Setups
- 234

Casambi Component Guide
- 243

UGR Defined

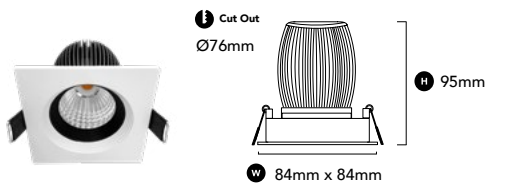
Product Specifications



Pro Mini Round	
Product Code	
White, 3000K, 60°	118-PR7MR11W603
White, 4000K, 60°	118-PR7MR11W604
Black, 3000K, 60°	118-PR7MR11B603
Black, 4000K, 60°	118-PR7MR11B604
General Specifications	
LED	11W *operating wattage 12W
Lumens	880 lm (3000K) 960 lm (4000K)
Efficacy	65 lm/w (3000K) 72 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	97+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 98 x W 38 x H 24 mm
Power	300mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
15° Reflector	118-RFLP15
24° Reflector	118-RFLP24
36° Reflector	118-RFLP36

* When using C-Bus, use universal or trailing edge dimming modules

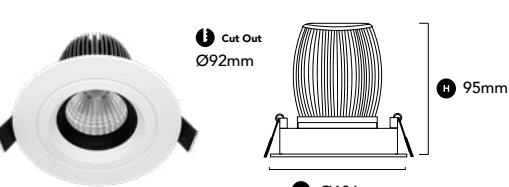
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 11W (71-CAS300)



Pro Mini Square	
Product Code	
White, 3000K, 60°	118-PR7MS11W603
White, 4000K, 60°	118-PR7MS11W604
Black, 3000K, 60°	118-PR7MS11B603
Black, 4000K, 60°	118-PR7MS11B604
General Specifications	
LED	11W *operating wattage 12W
Lumens	880 lm (3000K) 960 lm (4000K)
Efficacy	65 lm/w (3000K) 72 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	97+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 98 x W 38 x H 24 mm
Power	300mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
15° Reflector	118-RFLP15
24° Reflector	118-RFLP24
36° Reflector	118-RFLP36

* When using C-Bus, use universal or trailing edge dimming modules

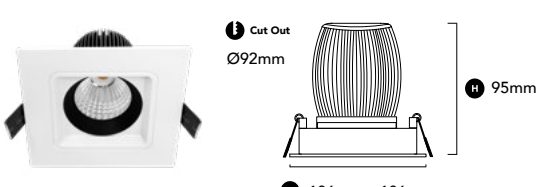
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 11W (71-CAS300)



Pro Round	
Product Code	
White, 3000K, 60°	118-PR7LR13W603
White, 4000K, 60°	118-PR7LR13W604
Black, 3000K, 60°	118-PR7LR13B603
Black, 4000K, 60°	118-PR7LR13B604
General Specifications	
LED	13W *operating wattage 14.8W
Lumens	1015 lm (3000K) 1215 (4000K)
Efficacy	66 lm/w (3000K) 78 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	97+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 107 x W 43 x H 25 mm
Power	350mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
15° Reflector	118-RFLP15
24° Reflector	118-RFLP24
36° Reflector	118-RFLP36

* When using C-Bus, use universal or trailing edge dimming modules

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 13W (71-CAS350)

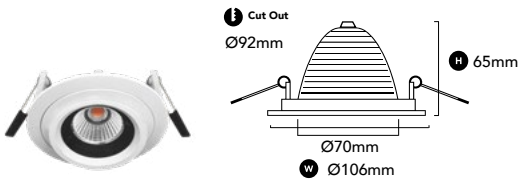


Pro Square	
Product Code	
White, 3000K, 60°	118-PR7LS13W603
White, 4000K, 60°	118-PR7LS13W604
Black, 3000K, 60°	118-PR7LS13B603
Black, 4000K, 60°	118-PR7LS13B604
General Specifications	
LED	13W *operating wattage 14.8W
Lumens	1015 lm (3000K) 1215 (4000K)
Efficacy	66 lm/w (3000K) 78 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	97+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 107 x W 43 x H 25 mm
Power	350mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
15° Reflector	118-RFLP15
24° Reflector	118-RFLP24
36° Reflector	118-RFLP36

* When using C-Bus, use universal or trailing edge dimming modules

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 13W (71-CAS350)

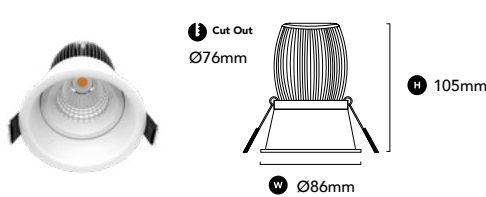




Pro Adjustable	
Product Code	
White, 3000K, 60°	118-PR7AR11W603
White, 4000K, 60°	118-PR7AR11W604
Black, 3000K, 60°	118-PR7AR11B603
Black, 4000K, 60°	118-PR7AR11B604
General Specifications	
LED	11W *operating wattage 12W
Lumens	965 lm (3000K) 1014 lm (4000K)
Efficacy	75 lm/w (3000K) 79 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	24° 36° 60°
CRI	97+
IP	20
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 98 x W 38 x H 24 mm
Power	300mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
24° Reflector	118-RFLA24
36° Reflector	118-RFLA36

* When using C-Bus, use universal or trailing edge dimming modules

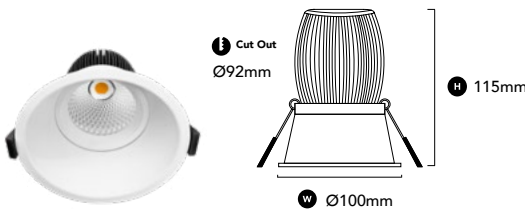
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 11W (71-CAS300)



Edge Mini	
Product Code	
White, 3000K, 60°	118-ED2M11W603
White, 4000K, 60°	118-ED2M11W604
Black, 3000K, 60°	118-ED2M11B603
Black, 4000K, 60°	118-ED2M11B604
General Specifications	
LED	11W *operating wattage 12W
Lumens	975 lm (3000K) 995 (4000K)
Efficacy	75 lm/w (3000K) 81 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	92+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 98 x W 40 x H 22 mm
Power	300mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
15° Reflector	118-RFLP15
24° Reflector	118-RFLP24
36° Reflector	118-RFLP36

* When using C-Bus, use universal or trailing edge dimming modules

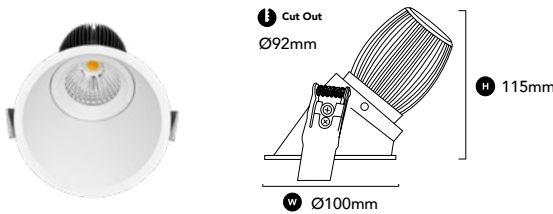
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & Casambi BasicDim Driver 11W (71-CAS300)



Edge 100	
Product Code	
White, 3000K, 60°	118-ED2L13W603
White, 4000K, 60°	118-ED2L13W604
Black, 3000K, 60°	118-ED2L13B603
Black, 4000K, 60°	118-ED2L13B604
General Specifications	
LED	13W *operating wattage 14.8W
Lumens	1200 lm (3000K) 1320 lm (4000K)
Efficacy	79 lm/w (3000K) 87 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	92+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24mm
Power	350mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
15° Reflector	118-RFLP15
24° Reflector	118-RFLP24
36° Reflector	118-RFLP36

* When using C-Bus, use universal or trailing edge dimming modules

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 13W (71-CAS350)

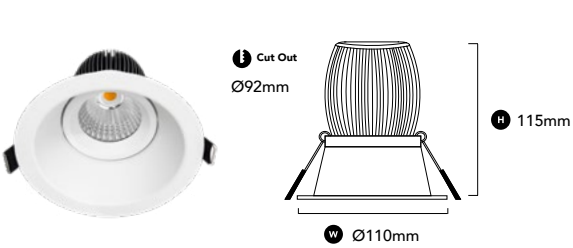


Edge Wall Washer	
Product Code	
White, 3000K, 60°	118-ED2A13W603
White, 4000K, 60°	118-ED2A13W604
Black, 3000K, 60°	118-ED2A13B603
Black, 4000K, 60°	118-ED2A13B604
General Specifications	
LED	13W *operating wattage 14.8W
Lumens	1150 lm (3000K) 1210 lm (4000K)
Efficacy	76 lm/w (3000K) 77 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	92+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24mm
Power	350mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
15° Reflector	118-RFLP15
24° Reflector	118-RFLP24
36° Reflector	118-RFLP36

* When using C-Bus, use universal or trailing edge dimming modules

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 13W (71-CAS350)

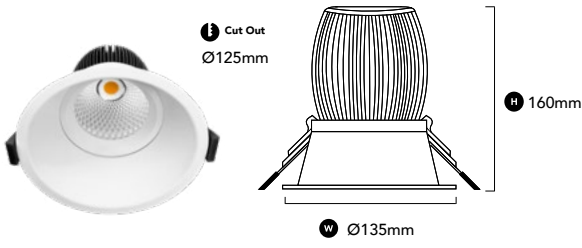




Edge 110	
Product Code	
White, 3000K, 60°	118-ED2W13W603
White, 4000K, 60°	118-ED2W13W604
Black, 3000K, 60°	118-ED2W13B603
Black, 4000K, 60°	118-ED2W13B604
General Specifications	
LED	13W *operating wattage 14.8W
Lumens	1220 lm (3000K) 1320 lm (4000K)
Efficacy	82 lm/w (3000K) 86 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	92+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24mm
Power	350mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
15° Reflector	118-RFLP15
24° Reflector	118-RFLP24
36° Reflector	118-RFLP36

* When using C-Bus, use universal or trailing edge dimming modules

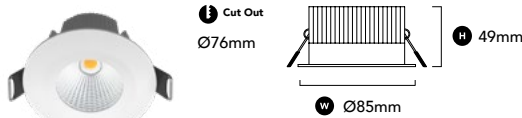
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 13W (71-CAS350)



Edge 135	
Product Code	
White, 3000K, 60°	118-ED2C25W603
White, 4000K, 60°	118-ED2C25W604
Black, 3000K, 60°	118-ED2C25B603
Black, 4000K, 60°	118-ED2C25B604
General Specifications	
LED	25W
Lumens	2255 lm (3000K) 2340 lm (4000K)
Efficacy	91 lm/w (3000K) 92 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	92+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24mm
Power	600mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
15° Reflector	118-RFLE15
24° Reflector	118-RFLE24
36° Reflector	118-RFLE36

* When using C-Bus, use universal or trailing edge dimming modules

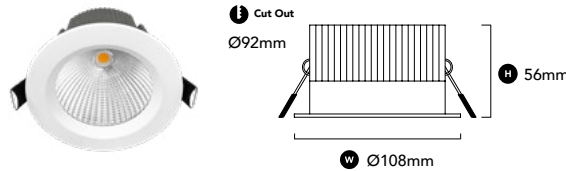
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 71-CAS600



Lite Mini	
Product Code	
White, 3000K, 60°	118-LI2M10W603
White, 4000K, 60°	118-LI2M10W604
Black, 3000K, 60°	118-LI2M10B603
Black, 4000K, 60°	118-LI2M10B604
General Specifications	
LED	10W
Lumens	960 lm (3000K) 1040 lm (4000K)
Efficacy	86 lm/w (3000K) 96 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	36° 60°
CRI	92+
IP	44
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24mm
Power	250mA 240V Remote Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
36° Reflector	118-RFLM36

* When using C-Bus, use universal or trailing edge dimming modules

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 11W (71-CAS300)

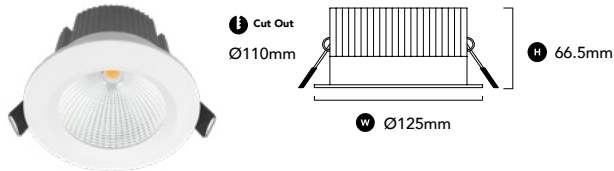


Lite 108	
Product Code	
White, 3000K, 60°	118-LI2L12W603
White, 4000K, 60°	118-LI2L12W604
Black, 3000K, 60°	118-LI2L12B603
Black, 4000K, 60°	118-LI2L12B604
General Specifications	
LED	12W
Lumens	1060 lm (3000K) 1130 lm (4000K)
Efficacy	84 lm/w (3000K) 91 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	36° 60°
CRI	92+
IP	44
Colour Deviation	SDCM ≤2
UGR	<23
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24mm
Power	300mA 240V Remote Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	
Reflector Codes	
36° Reflector	118-RFLL36

* When using C-Bus, use universal or trailing edge dimming modules

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 13W (71-CAS350)



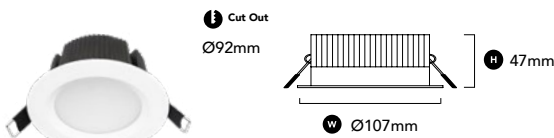


Lite 125	
Product Code	
White, 3000K, 60°	118-LI2W25W603
White, 4000K, 60°	118-LI2W25W604
Black, 3000K, 60°	118-LI2W25B603
Black, 4000K, 60°	118-LI2W25B604
General Specifications	
LED	25W
Lumens	2000 lm (3000K) 2100 lm (4000K)
Efficacy	78 lm/w (3000K) 81 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	36° 60°
CRI	92+
IP	44
Colour Deviation	SDCM ≤2
UGR	<21
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24mm
Power	600mA 240V Remote Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	

Reflector Codes	
36° Reflector	118-RFLXL36

* When using C-Bus, use universal or trailing edge dimming modules

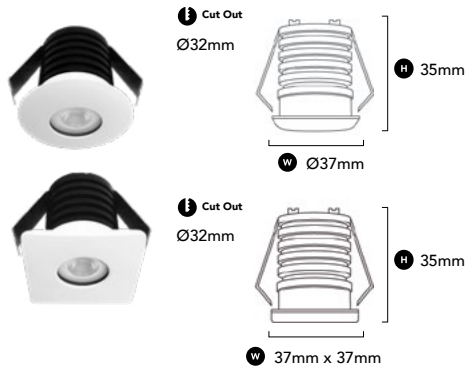
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU) & with Casambi BasicDim Driver 71-CAS600



Disc	
Product Code	
White, 3000K, 90°	118-DS5L12W903
White, 4000K, 90°	118-DS5L12W904
Black, 3000K, 90°	118-DS5L12B903
Black, 4000K, 90°	118-DS5L12B904
Silver, 3000K, 90°	118-DS5L12S903
Silver, 4000K, 90°	118-DS5L12S904
General Specifications	
LED	12W
Lumens	1040 lm (3000K) 1070 lm (4000K)
Efficacy	87 lm/w (3000K) 88 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black Silver
Beam	90°
CRI	92+
IP	44
Colour Deviation	SDCM ≤3
UGR	<27
Lifetime	>54,000hrs L80B10
Warranty	5 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24mm
Power	300mA 240V Remote Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	

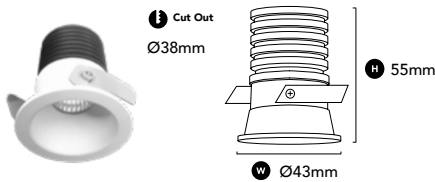
* When using C-Bus, use universal or trailing edge dimming modules

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Starlight LED	
Product Code	
White, Square, 3000K, 45°	118-SL2S03W453
White, Square, 4000K, 45°	118-SL2S03W454
Aluminium, Square, 3000K, 45°	118-SL2S03A453
Aluminium, Square, 4000K, 45°	118-SL2S03A454
White, Round, 3000K, 45°	118-SL2R03W453
White, Round, 4000K, 45°	118-SL2R03W454
Aluminium, Round, 3000K, 45°	118-SL2R03A453
Aluminium, Round, 4000K, 45°	118-SL2R03A454
General Specifications	
LED	3W
Lumens	110 lm (3000K) 115 lm (4000K)
Efficacy	36 lm/w (3000K) 38 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Anodised Aluminium
Beam	45°
CRI	80+
IP	65
Colour Deviation	SDCM ≤2
UGR	<16
Lifetime	>55,000hrs L80B10
Warranty	3 Years
Driver Specifications	
Dimensions	L 100 x W 30 x H 23 mm
Power	700mA 240V Dimmable Driver (sold separately)
Dimming	Phase Cut Dimming
Power Factor	> 0.90

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)

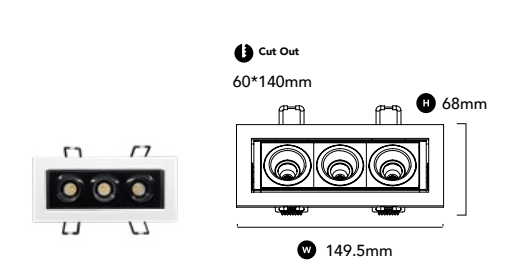


Luna Starlight	
Product Code	
White, 3000K, 50°	118-LU2S05W503
White, 4000K, 50°	118-LU2S05W504
Black, 3000K, 50°	118-LU2S05B503
Black, 4000K, 50°	118-LU2S05B504
General Specifications	
LED	5W
Lumens	450 lm (3000K) 505 lm (4000K)
Efficacy	75 lm/w (3000K) 81 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	50°
CRI	92+
IP	65
Colour Deviation	SDCM ≤2
UGR	<16
Lifetime	>55,000hrs L80B10
Warranty	7 Years
Driver Specifications	
Dimensions	L 97 x W 38 x H 22 mm
Power	150mA 240V Remote Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90

* When using C-Bus, use universal or trailing edge dimming modules

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)





Dash 3 Light	
Product Code	
White, 3000K, 45°	7-DA2S06W453
White, 4000K, 45°	7-DA2S06W454
Black, 3000K, 45°	7-DA2S06B453
Black, 4000K, 45°	7-DA2S06B454
General Specifications	
LED	6W
Lumens	375 lm (3000K) 400 lm (4000K)
Efficacy	54 lm/w (3000K) 57 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	45°
CRI	90+
IP	20
Colour Deviation	SDCM ≤3
UGR	<5
Lifetime	>54,000hrs L80B10
Warranty	5 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24 mm
Power	600mA 240V Remote Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	

* When using C-Bus, use universal or trailing edge dimming modules

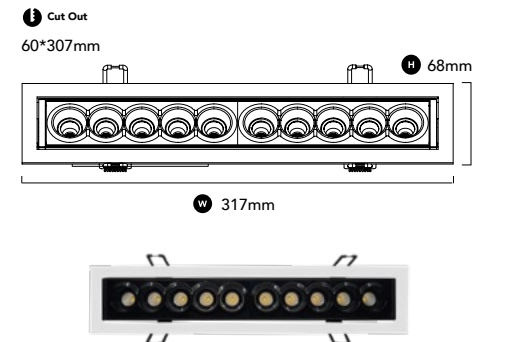
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Dash 5 Light	
Product Code	
White, 3000K, 45°	7-DA2M10W453
White, 4000K, 45°	7-DA2M10W454
Black, 3000K, 45°	7-DA2M10B453
Black, 4000K, 45°	7-DA2M10B454
General Specifications	
LED	10W
Lumens	600 lm (3000K) 665 lm (4000K)
Efficacy	56 lm/w (3000K) 62 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	45°
CRI	90+
IP	20
Colour Deviation	SDCM ≤3
UGR	<5
Lifetime	>54,000hrs L80B10
Warranty	5 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24 mm
Power	600mA 240V Remote Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	

* When using C-Bus, use universal or trailing edge dimming modules

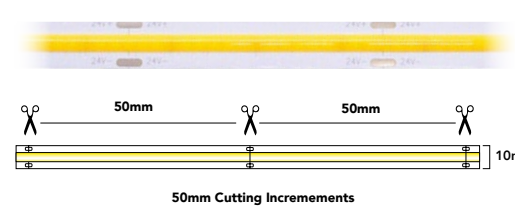
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Dash 10 Light	
Product Code	
White, 3000K, 45°	7-DA2L20W453
White, 4000K, 45°	7-DA2L20W454
Black, 3000K, 45°	7-DA2L20B453
Black, 4000K, 45°	7-DA2L20B454
General Specifications	
LED	20W
Lumens	1320 lm (3000K) 1400 lm (4000K)
Efficacy	62 lm/w (3000K) 64 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	45°
CRI	90+
IP	20
Colour Deviation	SDCM ≤3
UGR	<5
Lifetime	>54,000hrs L80B10
Warranty	5 Years
Driver Specifications	
Dimensions	L 104 x W 43 x H 24 mm
Power	600mA 240V Remote Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
DALI Dimming available upon request	

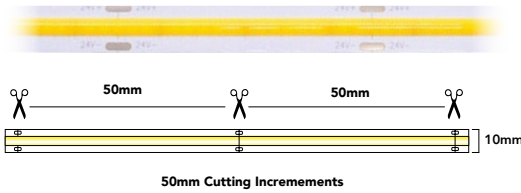
* When using C-Bus, use universal or trailing edge dimming modules

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)

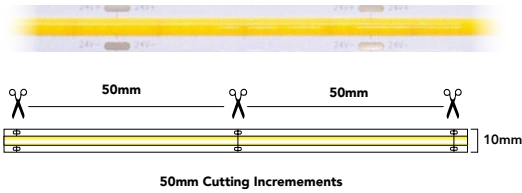


Fusion LED strip COB 480 5W	
Product Code	
3000K, 120°	10-FSC053
4000K, 120°	10-FSC054
General Specifications	
LED	5W p/m 24V DC
Lumens	502 lm (3000K) 542 lm (4000K)
Efficacy	100 lm/w (3000K) 108 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	PCB
Finish	White
Beam	120°
CRI	90+
IP	20
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Cutting Length	
480 LED	50mm
Connectors	
Strip to Strip Connector	10-FSCCON2
Strip to Strip Connector (150mm)	10-FSCCON
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CA524V
BasicDIM Driver 24V 150W	71-CA524V150
BasicDIM Driver 24V 100W	71-CA524V100
BasicDIM Driver 24V 60W	71-CA524V60
BasicDIM Driver 24V 35W	71-CA524V35
Profile Options	
Fusion H20 Profile	Aluminium 10-H20A Nero 10-H20N
Fusion H30 Profile	Aluminium 10-H30A Nero 10-H30N
Fusion S20 Profile	Aluminium 10-S20A Nero 10-S20N
Fusion S30 Profile	Aluminium 10-S30A Nero 10-S30N
Fusion A25 Profile	Aluminium 10-A25A Nero 10-A25N
Fusion S17 Profile	Aluminium 10-S17A Nero 10-S17N
Fusion R23 Profile	Aluminium 10-R23A Nero 10-R23N

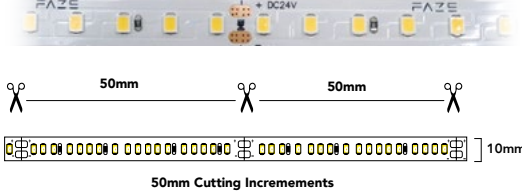




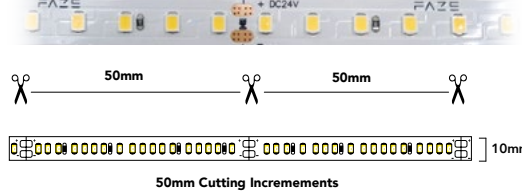
Fusion LED strip COB 480 10W	
Product Code	
3000K, 120°	10-FSC103
4000K, 120°	10-FSC104
General Specifications	
LED	10W p/m 24V DC
Lumens	997 lm (3000K) 1107 lm (4000K)
Efficacy	99 lm/w (3000K) 110 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	PCB
Finish	White
Beam	120°
CRI	90+
IP	20
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Cutting Length	
480 LED	50mm
Connectors	
Strip to Strip Connector	10-FSCCON2
Strip to Strip Connector (150mm)	10-FSCCON
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35
Profile Options	
Fusion H20 Profile	Aluminium 10-H20A Nero 10-H20N
Fusion H30 Profile	Aluminium 10-H30A Nero 10-H30N
Fusion S20 Profile	Aluminium 10-S20A Nero 10-S20N
Fusion S30 Profile	Aluminium 10-S30A Nero 10-S30N
Fusion A25 Profile	Aluminium 10-A25A Nero 10-A25N
Fusion S17 Profile	Aluminium 10-S17A Nero 10-S17N
Fusion R23 Profile	Aluminium 10-R23A Nero 10-R23N



Fusion LED strip COB 480 15W	
Product Code	
3000K, 120°	10-FSC153
4000K, 120°	10-FSC154
General Specifications	
LED	15W p/m 24V DC
Lumens	1492 lm (3000K) 1646 lm (4000K)
Efficacy	99 lm/w (3000K) 109 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	PCB
Finish	White
Beam	120°
CRI	90+
IP	20
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Cutting Length	
480 LED	50mm
Connectors	
Strip to Strip Connector	10-FSCCON2
Strip to Strip Connector (150mm)	10-FSCCON
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35
Profile Options	
Fusion H20 Profile	Aluminium 10-H20A Nero 10-H20N
Fusion H30 Profile	Aluminium 10-H30A Nero 10-H30N
Fusion S20 Profile	Aluminium 10-S20A Nero 10-S20N
Fusion S30 Profile	Aluminium 10-S30A Nero 10-S30N
Fusion A25 Profile	Aluminium 10-A25A Nero 10-A25N
Fusion S17 Profile	Aluminium 10-S17A Nero 10-S17N
Fusion R23 Profile	Aluminium 10-R23A Nero 10-R23N

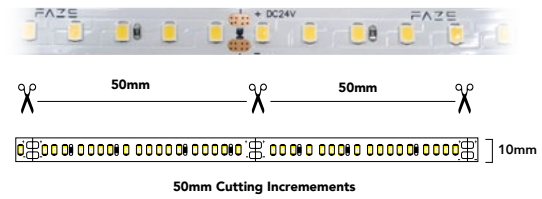


Fusion LED strip PCB 120 5W	
Product Code	
3000K, 120°	10-FS053
4000K, 120°	10-FS054
General Specifications	
LED	5W p/m 24V DC
Lumens	490 lm (3000K) 500 lm (4000K)
Efficacy	98 lm/w (3000K) 100 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	PCB
Finish	White
Beam	120°
CRI	95+
IP	20
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Cutting Length	
5W LED	50mm
Accessories	
Fusion Connector 150mm with heat shrink installed	10-FSCON
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35
Profile Options	
Fusion H20 Profile	Aluminium 10-H20A Nero 10-H20N
Fusion H30 Profile	Aluminium 10-H30A Nero 10-H30N
Fusion S20 Profile	Aluminium 10-S20A Nero 10-S20N
Fusion S30 Profile	Aluminium 10-S30A Nero 10-S30N
Fusion A25 Profile	Aluminium 10-A25A Nero 10-A25N
Fusion S17 Profile	Aluminium 10-S17A Nero 10-S17N
Fusion R23 Profile	Aluminium 10-R23A Nero 10-R23N



Fusion LED strip PCB 120 10W	
Product Code	
3000K, 120°	10-FS103
4000K, 120°	10-FS104
General Specifications	
LED	10W p/m 24V DC
Lumens	950 lm (3000K) 980 lm (4000K)
Efficacy	95 lm/w (3000K) 98 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	PCB
Finish	White
Beam	120°
CRI	95+
IP	20
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Cutting Length	
10W LED	50mm
Accessories	
Fusion Connector 150mm with heat shrink installed	10-FSCON
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35
Profile Options	
Fusion H20 Profile	Aluminium 10-H20A Nero 10-H20N
Fusion H30 Profile	Aluminium 10-H30A Nero 10-H30N
Fusion S20 Profile	Aluminium 10-S20A Nero 10-S20N
Fusion S30 Profile	Aluminium 10-S30A Nero 10-S30N
Fusion A25 Profile	Aluminium 10-A25A Nero 10-A25N
Fusion S17 Profile	Aluminium 10-S17A Nero 10-S17N
Fusion R23 Profile	Aluminium 10-R23A Nero 10-R23N


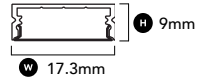



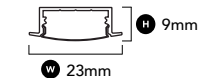



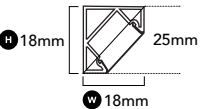
Fusion LED strip PCB 15W	
Product Code	
3000K, 120°	10-FS153
4000K, 120°	10-FS154
General Specifications	
LED	15W p/m 24V DC
Lumens	1420 lm (3000K) 1450 lm (4000K)
Efficacy	94 lm/w (3000K) 96 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	PCB
Finish	White
Beam	120°
CRI	95+
IP	20
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Cutting Length	
15W LED	50mm
Accessories	
Fusion Connector 150mm with heat shrink installed	10-FSCON
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35


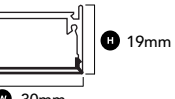
Profile Options	
Fusion H20 Profile	Aluminium 10-H20A Nero 10-H20N
Fusion H30 Profile	Aluminium 10-H30A Nero 10-H30N
Fusion S20 Profile	Aluminium 10-S20A Nero 10-S20N
Fusion S30 Profile	Aluminium 10-S30A Nero 10-S30N
Fusion A25 Profile	Aluminium 10-A25A Nero 10-A25N
Fusion S17 Profile	Aluminium 10-S17A Nero 10-S17N
Fusion R23 Profile	Aluminium 10-R23A Nero 10-R23N



	
Fusion S17 Profile	
Product Code	
Aluminium	10-S17A
Nero	10-S17N
General Specifications	
Mounting Type	Ceiling Wall
Material	Aluminium & Polycarbonate
Finish	Aluminium Aluminium Housing Opal Diffuser Nero Black Anodised Housing Nero Diffuser
IP	20
Dimensions	17.3 x 9mm 2m length
Standard Length	2m
Warranty	5 Years
Compatible LED Strip	Fusion LED strip COB 480 5W/10W/15W Fusion LED strip PCB 5W/10W/15W

	
Fusion R23 Profile	
Product Code	
Aluminium	10-R23A
Nero	10-R23N
General Specifications	
Mounting Type	Ceiling Wall
Material	Aluminium & Polycarbonate
Finish	Aluminium Aluminium Housing Opal Diffuser Nero Black Anodised Housing Nero Diffuser
IP	20
Dimensions	23.3 x 9mm 2m length
Standard Length	2m
Warranty	5 Years
Compatible LED Strip	Fusion LED strip COB 480 5W/10W/15W Fusion LED strip PCB 120 5W/10W/15W

	
Fusion A25A Profile	
Product Code	
Aluminium	10-A25A
Nero	10-A25N
General Specifications	
Mounting Type	Ceiling Wall
Material	Aluminium & Polycarbonate
Finish	Aluminium Aluminium Housing Opal Diffuser Nero Black Anodised Housing Nero Diffuser
IP	20
Dimensions	25 x 18mm 2m length
Standard Length	2m
Warranty	5 Years
Compatible LED Strip	Fusion LED strip COB 480 5W/10W/15W Fusion LED strip PCB 120 5W/10W/15W

	
Fusion S30 Profile	
Product Code	
Aluminium	10-S30A
Nero	10-S30N
General Specifications	
Mounting Type	Ceiling Wall
Material	Aluminium & Polycarbonate
Finish	Aluminium Aluminium Housing Opal Diffuser Nero Black Anodised Housing Nero Diffuser
IP	20
Dimensions	30 x 19 mm 2m length
Standard Length	2m
Warranty	5 Years
Compatible LED Strip	Fusion LED strip COB 480 5W/10W/15W Fusion LED strip PCB 120 5W/10W/15W
Accessories	
Accessory	Accessory Code
Mounting Clip	10-S30MC
End Cap	10-S30AEC (Aluminium) 10-S30NEC (Nero)
O-End Cap	10-S30AECO (Aluminium) 10-S30AECO (Nero)
Joining Clip	10-S30J



Fusion H30 Profile	
Product Code	
Aluminium	10-H30A
Nero	10-H30N
General Specifications	
Mounting Type	Ceiling Wall
Material	Aluminium & Polycarbonate
Finish	Aluminium Aluminium Housing Opal Diffuser Nero Black Anodised Housing Nero Diffuser
IP	20
Dimensions	30 x 19 mm 2m length
Standard Length	2m
Warranty	5 Years
Compatible LED Strip	Fusion LED strip COB 480 5W/10W/15W Fusion LED strip PCB 120 5W/10W/15W
Accessories	
Accessory	Accessory Code
Mounting Clip	10-S30MC
End Cap	10-H30AEC (Aluminium) 10-H30NEC (Nero)
O-End Cap	10-H30AECO (Aluminium) 10-H30NECO (Nero)
Joining Clip	10-S30J




Fusion S20 Profile	
Product Code	
Aluminium	10-S20A
Nero	10-S20N
General Specifications	
Mounting Type	Ceiling Wall
Material	Aluminium & Polycarbonate
Finish	Aluminium Aluminium Housing Opal Diffuser Nero Black Anodised Housing Nero Diffuser
IP	20
Dimensions	20.2 x 19 mm 2m length
Standard Length	2m
Warranty	5 Years
Compatible LED Strip	Fusion LED strip COB 480 5W/10W/15W Fusion LED strip PCB 120 5W/10W/15W
Accessories	
Accessory	Accessory Code
Mounting Clip	10-S20MC
End Cap	10-S20AEC (Aluminium) 10-S20NEC (Nero)
O-End Cap	10-S20AECO (Aluminium) 10-S20NECO (Nero)
Joining Clip	10-S20J



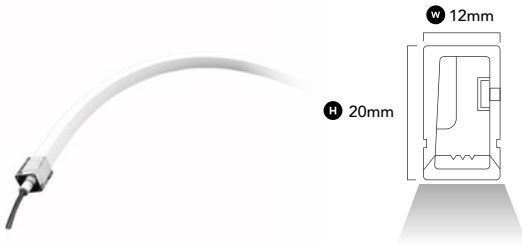
Fusion H20 Profile	
Product Code	
Aluminium	10-H20A
Nero	10-H20N
General Specifications	
Mounting Type	Ceiling Wall
Material	Aluminium & Polycarbonate
Finish	Aluminium Aluminium Housing Opal Diffuser Nero Black Anodised Housing Nero Diffuser
IP	20
Dimensions	20.2 x 19 mm 2m length
Standard Length	2m
Warranty	5 Years
Compatible LED Strip	Fusion LED strip COB 480 5W/10W/15W Fusion LED strip PCB 120 5W/10W/15W
Accessories	
Accessory	Accessory Code
Mounting Clip	10-S20MC
End Cap	10-H20AEC (Aluminium) 10-H20NEC (Nero)
O-End Cap	10-H20AECO (Aluminium) 10-H20NECO (Nero)
Joining Clip	10-S20J





Flow Top	
Product Code	
5W, 3000K, 120°	10-FL1615T053
5W, 4000K, 120°	10-FL1615T054
10W, 3000K, 120°	10-FL1615T103
10W, 4000K, 120°	10-FL1615T104
General Specifications	
LED	5W p/m 10W p/m 24V DC
Lumens	236 lm (5W 3000K and 4000K) 607 lm (10W 3000K and 4000K)
Efficacy	47 lm/m (5W) 60 lm/w (10W)
Colour	3000K, Warm White 4000K, Cool White
Material	Extruded Silicone
Finish	White
Beam	120°
CRI	92+
IP	67
Bending Diameter	240mm
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Cutting Length	
	5W *Please allow 9mm extra on each side for the end caps.
	10W *Please allow 9mm extra on each side for the end caps.
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35



Flow Top Accessories	
Product Code	
Side Cable Entry	10-L1615PSE
Rear Cable Entry	10-L1615PRE
Straight Cable Entry	10-L1615PFE
End Cap	10-FL1615EC
Aluminium Profile	10-FL1615P1
Mounting Clips (Set of 2)	10-1615MC
Side Cable Entry Specifications	
Dimensions	27.9 (L) x 20.4 (W) x 19.4 (H) mm
Finish	Transparent
Cable Entry	Side
Rear Cable Entry	
Dimensions	27.9 (L) x 20.4 (W) x 19.4 (H) mm
Finish	Transparent
Cable Entry	Rear
Straight Cable Entry	
Dimensions	27.9 (L) x 20.4 (W) x 19.4 (H) mm
Finish	Transparent
Cable Entry	Front
End Cap	
Dimensions	27.9 (L) x 20.4 (W) x 19.4 (H) mm
Material	Stainless Steel
Aluminium Profile	
Dimensions	1000 (L) x 20.5 (W) x 17.6 (H) mm
Material	Aluminium
Mounting Clips (Set of 2)	
Dimensions	20 (L) x 16.6 (W) x 12.4 (H) mm
Material	Stainless Steel
Notes	Each meter requires 2x clips and 2x screws



Flow Side	
Product Code	
5W, 3000K, 120°	10-FL1220S053
5W, 4000K, 120°	10-FL1220S054
10W, 3000K, 120°	10-FL1220S103
10W, 4000K, 120°	10-FL1220S104
General Specifications	
LED	5W p/m 10W p/m 24V DC
Lumens	156 lm (5W 3000K) 150 lm (5W 4000K) 340 lm (10W 3000K) 346 lm (10W 4000K)
Efficacy	30 lm/w (5W) 35 lm/w (10W)
Colour	3000K, Warm White 4000K, Cool White
Material	Extruded Silicone
Finish	White
Beam	120°
CRI	92+
IP	67
Bending Diameter	240mm
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Cutting Length	
	5W *Please allow 9mm extra on each side for the end caps.
	10W *Please allow 9mm extra on each side for the end caps.
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35



Flow Side Accessories	
Product Code	
Side Cable Entry	10-FL1220PSE
Rear Cable Entry	10-FL1220PRE
Straight Cable Entry	10-FL1220PFE
End Cap	10-FL1220P1
Aluminium Profile	10-FL1220MC
Mounting Clips (Set of 2)	10-FL1220EC
Side Cable Entry Specifications	
Dimensions	26.5 (L) x 17 (W) x 24.2 (H) mm
Finish	Transparent
Cable Entry	Side
Rear Cable Entry	
Dimensions	26.5 (L) x 17 (W) x 24.2 (H) mm
Finish	Transparent
Cable Entry	Rear
Straight Cable Entry	
Dimensions	26.5 (L) x 17 (W) x 24.2 (H) mm
Finish	Transparent
Cable Entry	Front
End Cap	
Dimensions	26.5 (L) x 17 (W) x 24.2 (H) mm
Material	Stainless Steel
Aluminium Profile	
Dimensions	1000 (L) x 17.3 (W) x 21.1 (H) mm
Material	Aluminium
Mounting Clips (Set of 2)	
Dimensions	20 (L) x 12.6 (W) x 18.9 (H) mm
Material	Stainless Steel
Notes	Each meter requires 2x clips and 2x screws



Flow Plus Top Straight Entry	
Product Code	
5W, 3000K, 1m, 120°	10-FPTF0531
5W, 3000K, 3m, 120°	10-FPTF0533
5W, 3000K, 5m, 120°	10-FPTF0535
5W, 4000K, 1m, 120°	10-FPTF0541
5W, 4000K, 3m, 120°	10-FPTF0543
5W, 4000K, 5m, 120°	10-FPTF0545
10W, 3000K, 1m, 120°	10-FPTF1031
10W, 3000K, 3m, 120°	10-FPTF1033
10W, 3000K, 5m, 120°	10-FPTF1035
10W, 4000K, 1m, 120°	10-FPTF1041
10W, 4000K, 3m, 120°	10-FPTF1043
10W, 3000K, 5m, 120°	10-FPTF1045
General Specifications	
LED	5W p/m 10W p/m 24V DC
Lumens	5W p/m 330 lm (3000K & 4000K) 10W p/m 636 lm (3000K & 4000K)
Efficacy	66 lm/w (5W) 75 lm/w (10W)
Colour	3000K, Warm White 4000K, Cool White
Material	Polyurethane
Finish	White
Beam	120°
CRI	92+
IP	68
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Lengths Available	1m 3m 5m rolls
Please note: Custom lengths are available upon request. <i>*A minimum order quantity applies.</i>	
Bending Diameter	300mm
Accessories	
Aluminium Profile	Product Code 10-FP1615P1
	Dimensions 1000 (L) x 18.6 (W) x 17.8 (H) mm
	Material Aluminium
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35



Flow Plus Top Rear Entry	
Product Code	
5W, 3000K, 1m, 120°	10-FPTR0531
5W, 3000K, 3m, 120°	10-FPTR0533
5W, 3000K, 5m, 120°	10-FPTR0535
5W, 4000K, 1m, 120°	10-FPTR0541
5W, 4000K, 3m, 120°	10-FPTR0543
5W, 4000K, 5m, 120°	10-FPTR0545
10W, 3000K, 1m, 120°	10-FPTR1031
10W, 3000K, 3m, 120°	10-FPTR1033
10W, 3000K, 5m, 120°	10-FPTR1035
10W, 4000K, 1m, 120°	10-FPTR1041
10W, 4000K, 3m, 120°	10-FPTR1043
10W, 3000K, 5m, 120°	10-FPTR1045
General Specifications	
LED	5W p/m 10W p/m 24V DC
Lumens	5W p/m 330 lm (3000K & 4000K) 10W p/m 636 lm (3000K & 4000K)
Efficacy	66 lm/w (5W) 75 lm/w (10W)
Colour	3000K, Warm White 4000K, Cool White
Material	Polyurethane
Finish	White
Beam	120°
CRI	92+
IP	68
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Lengths Available	1m 3m 5m rolls
Please note: Custom lengths are available upon request. <i>*A minimum order quantity applies.</i>	
Bending Diameter	300mm
Accessories	
Aluminium Profile	Product Code 10-FP1615P1
	Dimensions 1000 (L) x 18.6 (W) x 17.8 (H) mm
	Material Aluminium
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35

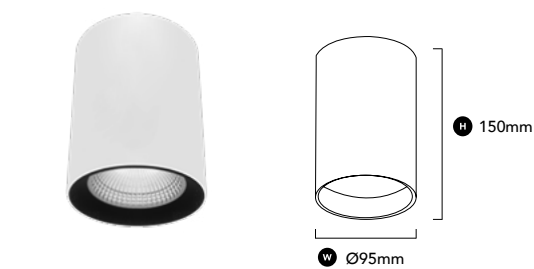


Flow Plus Side Straight Entry	
Product Code	
5W, 3000K, 1m, 120°	10-FPSF0531
5W, 3000K, 3m, 120°	10-FPSF0533
5W, 3000K, 5m, 120°	10-FPSF0535
5W, 4000K, 1m, 120°	10-FPSF0541
5W, 4000K, 3m, 120°	10-FPSF0543
5W, 4000K, 5m, 120°	10-FPSF0545
10W, 3000K, 1m, 120°	10-FPSF1031
10W, 3000K, 3m, 120°	10-FPSF1033
10W, 3000K, 5m, 120°	10-FPSF1035
10W, 4000K, 1m, 120°	10-FPSF1041
10W, 4000K, 3m, 120°	10-FPSF1043
10W, 3000K, 5m, 120°	10-FPSF1045
General Specifications	
LED	5W p/m 10W p/m 24V DC
Lumens	5W p/m 264 lm p/m (3000K & 4000K) 10W p/m 528 lm p/m (3000K & 4000K)
Efficacy	52 lm/w (5W) 52 lm/w (10W)
Colour	3000K, Warm White 4000K, Cool White
Material	Polyurethane
Finish	White
Beam	120°
CRI	92+
IP	68
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Lengths Available	1m 3m 5m rolls
Please note: Custom lengths are available upon request. <i>*A minimum order quantity applies.</i>	
Bending Diameter	300mm
Accessories	
Aluminium Profile	Product Code 10-FP1220P1
	Dimensions 1000 (L) x 14.4 (W) x 21.4 (H) mm
	Material Aluminium
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35



Flow Plus Side Rear Entry	
Product Code	
5W, 3000K, 1m, 120°	10-FPSR0531
5W, 3000K, 3m, 120°	10-FPSR0533
5W, 3000K, 5m, 120°	10-FPSR0535
5W, 4000K, 1m, 120°	10-FPSR0541
5W, 4000K, 3m, 120°	10-FPSR0543
5W, 4000K, 5m, 120°	10-FPSR0545
10W, 3000K, 1m, 120°	10-FPSR1031
10W, 3000K, 3m, 120°	10-FPSR1033
10W, 3000K, 5m, 120°	10-FPSR1035
10W, 4000K, 1m, 120°	10-FPSR1041
10W, 4000K, 3m, 120°	10-FPSR1043
10W, 3000K, 5m, 120°	10-FPSR1045
General Specifications	
LED	5W p/m 10W p/m 24V DC
Lumens	5W p/m 264 lm p/m (3000K & 4000K) 10W p/m 528 lm p/m (3000K & 4000K)
Efficacy	52 lm/w (5W) 52 lm/w (10W)
Colour	3000K, Warm White 4000K, Cool White
Material	Polyurethane
Finish	White
Beam	120°
CRI	92+
IP	68
Colour Deviation	SDCM ≤2
Lifetime	>54,000hrs L70B10
Warranty	5 Years
Lengths Available	1m 3m 5m rolls
Please note: Custom lengths are available upon request. <i>*A minimum order quantity applies.</i>	
Bending Diameter	300mm
Accessories	
Aluminium Profile	Product Code 10-FP1220P1
	Dimensions 1000 (L) x 14.4 (W) x 21.4 (H) mm
	Material Aluminium
Compatible Casambi Devices	
BasicDIM 24V Wireless 4ch	71-CAS24V
BasicDIM Driver 24V 150W	71-CAS24V150
BasicDIM Driver 24V 100W	71-CAS24V100
BasicDIM Driver 24V 60W	71-CAS24V60
BasicDIM Driver 24V 35W	71-CAS24V35





Core	
Product Code	
White, 3000K, 60°	118-COR12W603
White, 4000K, 60°	118-COR12W604
Black, 3000K, 60°	118-COR12B603
Black, 4000K, 60°	118-COR12B604
General Specifications	
LED	12W
Lumens	1015 lm (3000K) 1090 lm (4000K)
Efficacy	75 lm/w (3000K) 81 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	36° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<17
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Accessories	
36° Reflector	118-RFLCOR36
Black Baffle	118-CORBB
White Baffle	118-CORBW
Gold Baffle	118-CORBG
Driver Specifications	
Power	300mA 240V Built-in Flicker Free Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95
Remote DALI Dimming available upon request	

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



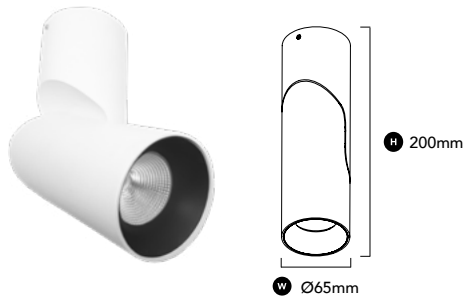
Core Adjustable	
Product Code	
70, White, 3000K, 60°	118-COAS12W603
70, White, 4000K, 60°	118-COAS12W604
70, Black, 3000K, 60°	118-COAS12B603
70, Black, 4000K, 60°	118-COAS12B604
95, White, 3000K, 60°	118-COAM18W603
95, White, 4000K, 60°	118-COAM18W604
95, Black, 3000K, 60°	118-COAM18B603
95, Black, 4000K, 60°	118-COAM18B604
General Specifications	
LED	Ø70mm 15W Ø95mm 20W
Lumens	Core Adjustable 70 1300 lm (3000K) 1420 lm (4000K) Core Adjustable 95 1850 lm (3000K) 1920 lm (4000K)
Efficacy	Core Adjustable 70 86 lm/w (3000K) 94 lm/w (4000K) Core Adjustable 95 92 lm/w (3000K) 96 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	Ø70mm 15° 24° 36° 60° Ø95mm 15° 24° 36° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<17
Lifetime	>55,000hrs L80B10
Warranty	5 Years

Accessories	
15° Reflector	Ø70mm 118-RFLC7015 Ø95mm 118-RFLC9515
24° Reflector	Ø70mm 118-RFLC7024 Ø95mm 118-RFLC9524
36° Reflector	Ø70mm 118-RFLC7036 Ø95mm 118-RFLC9536
Black Baffle	Ø70mm 118-COR70BB Ø95mm 118-COR95BB
White Baffle	Ø70mm 118-COR70BW Ø95mm 118-COR95BW
Gold Baffle	Ø70mm 118-COR70BG Ø95mm 118-COR95BG
Honeycomb Lens, Black Baffle	Ø70mm 118-COR70HB Ø95mm 118-COR95HB
Honeycomb Lens, White Baffle	Ø70mm 118-COR70HW Ø95mm 118-COR95HW
Honeycomb Lens, Gold Baffle	Ø70mm 118-COR70HG Ø95mm 118-COR95HG

Driver Specifications	
Power	Core Adjustable 70 350mA 240V Built-in Driver Core Adjustable 95 500mA 240V Built-in Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95

Remote DALI Dimming available upon request

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



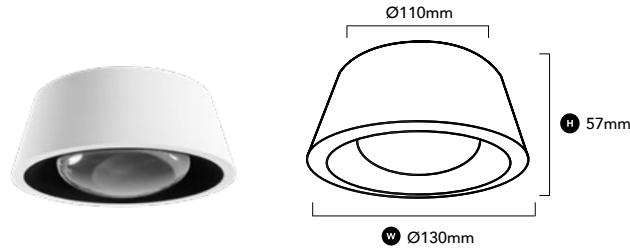
Split	
Product Code	
White, 3000K, 50°	83-SP12W503
White, 4000K, 50°	83-SP12W504
Black, 3000K, 50°	83-SP12B503
Black, 4000K, 50°	83-SP12B504
General Specifications	
LED	12W
Lumens	1070 lm (3000K) 1123 lm (4000K)
Efficacy	89 lm/w (3000K) 93 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	25° 36° 50°
CRI	90+
IP	20
Colour Deviation	SDCM ≤3
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	5 Years

Accessories	
25° Reflector	83-RFL25
36° Reflector	83-RFL36
Honeycomb Lens	83-AIRH
Gold Baffle	83-SPLITRG
White Baffle	83-SPLITRW
Black Baffle	83-SPLITRB

Driver Specifications	
Power	350mA 240V Built-in Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90

Remote DALI Dimming available upon request

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



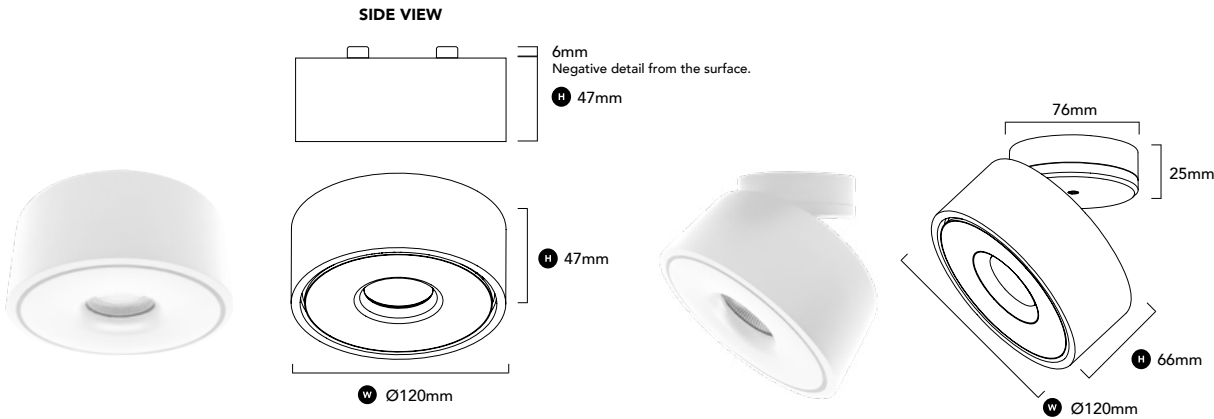
Kani	
Product Code	
Black, 3000K, 75°	118-KAN15B753
Black, 4000K, 75°	118-KAN15B754
White, 3000K, 75°	118-KAN15W753
White, 4000K, 75°	118-KAN15W754
General Specifications	
LED	15W
Lumens	1050 lm (3000K) 1100 (4000K)
Efficacy	70 lm/w (3000K) 70 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium Glass
Finish	Black White
Beam	75°
CRI	92+
IP	20
Colour Deviation	SDCM ≤3
Lifetime	>55,000hrs L80B10
UGR	<21
Warranty	3 Years

Accessories	
White Fascia	118-KANRW
Gold Fascia	118-KANRG
Black Fascia	118-KANRB

Power Specifications	
Power	240V COB LED (No Driver)
Dimming	Phase Cut Dimming

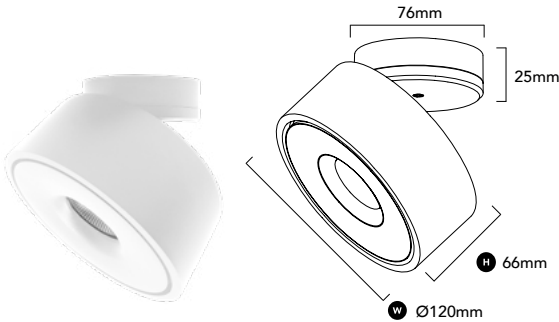
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)





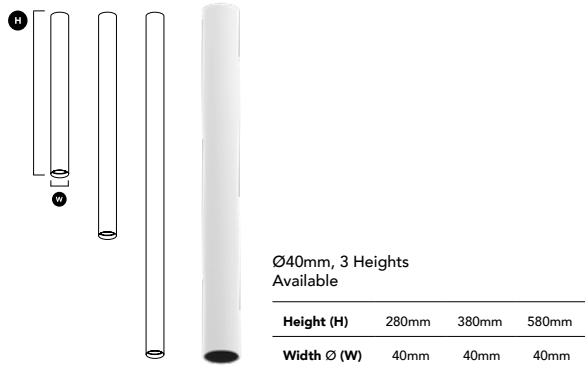
Vita Fixed	
Product Code	
White, 3000K, 50°	83-VITAF12W503
White, 4000K, 50°	83-VITAF12W504
Black, 3000K, 50°	83-VITAF12B503
Black, 4000K, 50°	83-VITAF12B504
General Specifications	
LED	12W
Lumens	1140 lm (3000K) 1180 lm (4000K)
Efficacy	95 lm/w (3000K) 98 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	25° 36° 50°
CRI	90+
IP	20
Colour Deviation	SDCM ≤3
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Accessories	
25° Reflector	83-RFL25
36° Reflector	83-RFL36
Black Fascia	83-VITABLACK
Gold Fascia	83-VITAGOLD
White Fascia	83-VITAWHITE
Driver Specifications	
Power	350mA 240V Built-In Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Vita	
Product Code	
White, 3000K, 50°	83-VITAA12W503
White, 4000K, 50°	83-VITAA12W504
Black, 3000K, 50°	83-VITAA12B503
Black, 4000K, 50°	83-VITAA12B504
General Specifications	
LED	12W
Lumens	1140 lm (3000K) 1180 lm (4000K)
Efficacy	95 lm/w (3000K) 98 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	25° 36° 50°
CRI	90+
IP	20
Colour Deviation	SDCM ≤3
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Accessories	
25° Reflector	83-RFL25
36° Reflector	83-RFL36
Black Fascia	83-VITABLACK
Gold Fascia	83-VITAGOLD
White Fascia	83-VITAWHITE
Driver Specifications	
Power	350mA 240V Built-In Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Silo 40 Surface	
Product Code	
280, White, 3000K, 60°	118-SIS42806W603
280, White, 4000K, 60°	118-SIS42806W604
280, Black, 3000K, 60°	118-SIS42806B603
280, Black, 4000K, 60°	118-SIS42806B604
380, White, 3000K, 60°	118-SIS43806W603
380, White, 4000K, 60°	118-SIS43806W604
380, Black, 3000K, 60°	118-SIS43806B603
380, Black, 4000K, 60°	118-SIS43806B604
580, White, 3000K, 60°	118-SIS45806W603
580, White, 4000K, 60°	118-SIS45806W604
580, Black, 3000K, 60°	118-SIS45806B603
580, Black, 4000K, 60°	118-SIS45806B604
General Specifications	
LED	6W
Lumens	520 lm (3000K) 520 lm (4000K)
Efficacy	79 lm/w (3000K) 77 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 45° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<15
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Accessories	
15° Lens	118-SIL4015
24° Lens	118-SIL4024
36° Lens	118-SIL4036
45° Lens	118-SIL4045
Black Baffle	118-SIL40BB
Gold Baffle	118-SIL40BG
White Baffle	118-SIL40BW
Driver Specifications	
Power	150mA 240V Built-In Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90

Remote DALI Dimming available upon request

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)

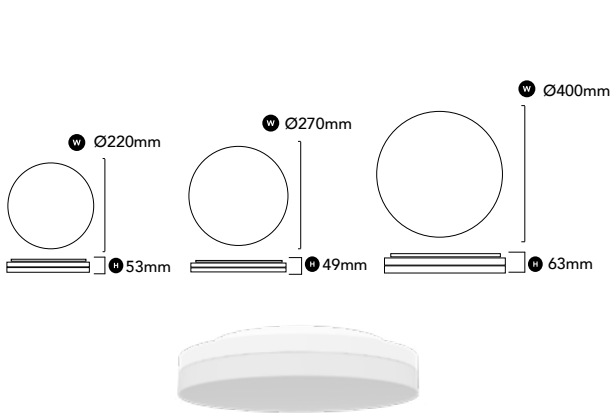


Silo 60 Surface	
Product Code	
280, White, 3000K, 60°	118-SIS62812W603
280, White, 4000K, 60°	118-SIS62812W604
280, Black, 3000K, 60°	118-SIS62812B603
280, Black, 4000K, 60°	118-SIS62812B604
380, White, 3000K, 60°	118-SIS63812W603
380, White, 4000K, 60°	118-SIS63812W604
380, Black, 3000K, 60°	118-SIS63812B603
380, Black, 4000K, 60°	118-SIS63812B604
580, White, 3000K, 60°	118-SIS65812W603
580, White, 4000K, 60°	118-SIS65812W604
580, Black, 3000K, 60°	118-SIS65812B603
580, Black, 4000K, 60°	118-SIS65812B604
General Specifications	
LED	12W
Lumens	1080 lm (3000K) 1080 lm (4000K)
Efficacy	83 lm/w (3000K) 84 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 45° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<15
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Accessories	
15° Lens	118-SIL6015
24° Lens	118-SIL6024
36° Lens	118-SIL6036
45° Lens	118-SIL6045
Black Baffle	118-SIL60BB
Gold Baffle	118-SIL60BG
White Baffle	118-SIL60BW
Driver Specifications	
Power	300mA 240V Built-In Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90

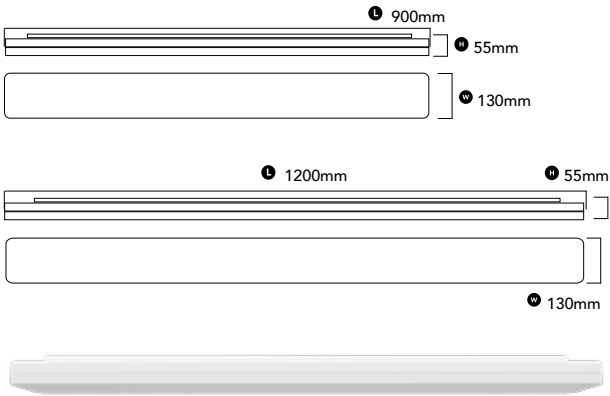
Remote DALI Dimming available upon request

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



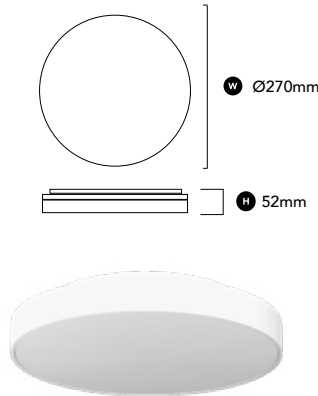


Luxe Circle	
Product Code	
15W/10W, White, 3000K, 110°	83-LXC2215W3
15W/10W, White, 4000K, 110°	83-LXC2215W4
24W/18W, White, 3000K, 110°	83-LXC2724W3
24W/18W, White, 4000K, 110°	83-LXC2724W4
38W/29W, White, 3000K, 110°	83-LXC4038W3
38W/29W, White, 4000K, 110°	83-LXC4038W4
General Specifications	
LED	15W/10W 24W/18W 38W/29W
Lumens	15W/10W 1570/1070 lm (3000K) 15W/10W 1620/1170 lm (4000K) 24W/18W 2455/1885 lm (3000K) 24W/18W 2640/2010 lm (4000K) 38W/29W 3860/3020 lm (3000K) 38W/29W 4090 /3215 lm (4000K)
Efficacy	15W/10W 111/113 lm/w (3000K) 15W/10W 120/121 lm/w (4000K) 24W/18W 107/109 lm/w (3000K) 24W/18W 113/114 lm/w (4000K) 38W/29W 105/105 lm/w (3000K) 38W/29W 109/109 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Polycarbonate
Finish	White
Beam	110°
CRI	90+
IP	54 (Ø 220 & Ø 270) 20 (Ø 400)
IK	10
Colour Deviation	SDCM ≤3
UGR	<26
Lifetime	>30,000hrs L70B10
Warranty	3 Years
Driver Specifications	
Power	240V Built-in Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95
DALI Dimming available upon request	



Luxe Long	
Product Code	
32W/24W, White, 3000K, 110°	83-LXL903224W3
32W/24W, White, 4000K, 110°	83-LXL903224W4
38W/29W, White, 3000K, 110°	83-LXL1203829W3
38W/29W, White, 4000K, 110°	83-LXL1203829W4
General Specifications	
LED	32W/24W (900mm) 38W/29W (1200mm)
Lumens	32W/24W 3200/2400 lm (3000K) 32W/24W 3360/2520 lm (4000K) 38W/29W 3800/2900 lm (3000K) 38W/29W 3990/3045 lm (4000K)
Efficacy	32W/24W 100 lm/w (3000K) 32W/24W 105 lm/w (4000K) 38W/29W 100 lm/w (3000K) 38W/29W 105 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Polycarbonate
Finish	White
Beam	110°
CRI	90+
IP	54
IK	10
Colour Deviation	SDCM ≤3
UGR	<30
Lifetime	>30,000hrs L70B10
Warranty	3 Years
Driver Specifications	
Power	240V Built-in Flicker Free Dimmable Driver
Dimming	Non-Dimming
Power Factor	> 0.95
DALI Dimming available upon request	

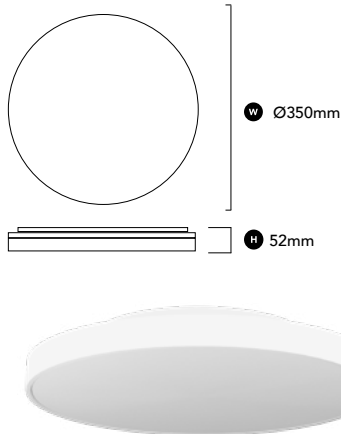
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Lucid T 270	
Product Code	
18W 24W, 3000K, White, 110°	83-LCDT2724W3
18W 24W, 4000K, White, 110°	83-LCDT2724W4
18W 24W, 3000K, Black, 110°	83-LCDT2724B3
18W 24W, 4000K, Black, 110°	83-LCDT2724B4
General Specifications	
LED	18W 24W
Lumens	18W 2060 lm (3000K) 2060 lm (4000K) 24W 2625 lm (3000K) 2625 lm (4000K)
Efficacy	18W 112 lm /w (3000K) 109 lm/w (4000K) 24W 108 lm/w (3000K) 104 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	PMMA Polycarbonate
Finish	White Black
Beam	110°
CRI	90+
IP	54
IK	10
Colour Deviation	SDCM ≤3
UGR	<26
Lifetime	>30,000hrs L70B10
Warranty	3 Years
Driver Specifications	
Power	240V Built-in Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95
DALI Dimming available upon request	



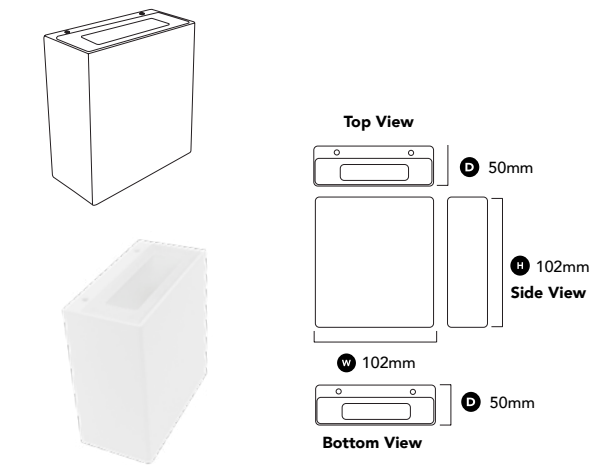
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Lucid T 350	
Product Code	
29W, 3000K, White, 110°	83-LCDT3529W3
29W, 4000K, White, 110°	83-LCDT3529W4
29W, 3000K, Black, 110°	83-LCDT3529B3
29W, 4000K, Black, 110°	83-LCDT3529B4
General Specifications	
LED	29W
Lumens	3140 lm (3000K) 3140 lm (4000K)
Efficacy	111 lm/w (3000K) 106 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	PMMA Polycarbonate
Finish	White Black
Beam	110°
CRI	90+
IP	54
IK	10
Colour Deviation	SDCM ≤3
UGR	<26
Lifetime	>30,000hrs L70B10
Warranty	3 Years
Driver Specifications	
Power	240V Built-in Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95
DALI Dimming available upon request	

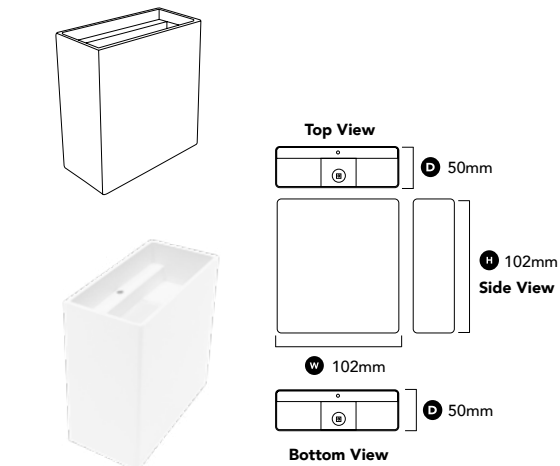
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)





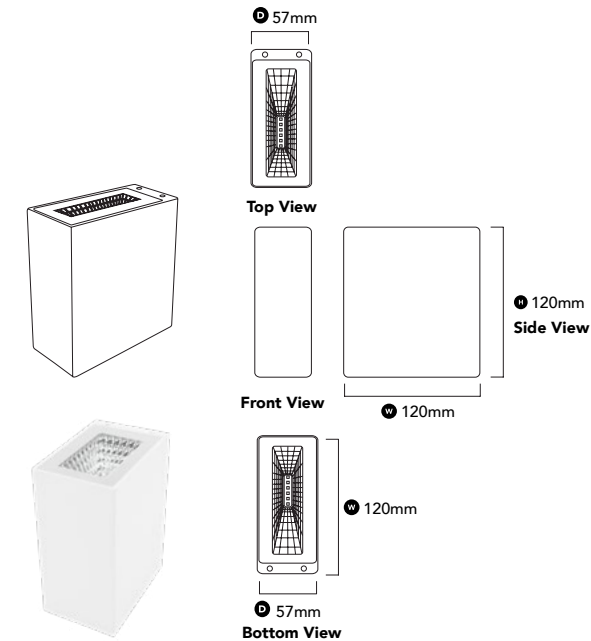
Kubo	
Product Code	
White, 3000K, 110°	7-KU6W1103
White, 4000K, 110°	7-KU6W1104
Black, 3000K, 110°	7-KU6B1103
Black, 4000K, 110°	7-KU6B1104
Grey, 3000K, 110°	7-KU6G1103
Grey, 4000K, 110°	7-KU6G1104
General Specifications	
LED	6W
Lumens	400 lm (3000K) 486 lm (4000K)
Efficacy	66 lm/w (3000K) 69 lm/w
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black Grey
Beam	110°
CRI	84+
IP	65
Colour Deviation	SDCM ≤3
Lifetime	>55,000hrs L80B10
Warranty	3 Years
Driver Specifications	
Power	300mA 240V Built-in Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



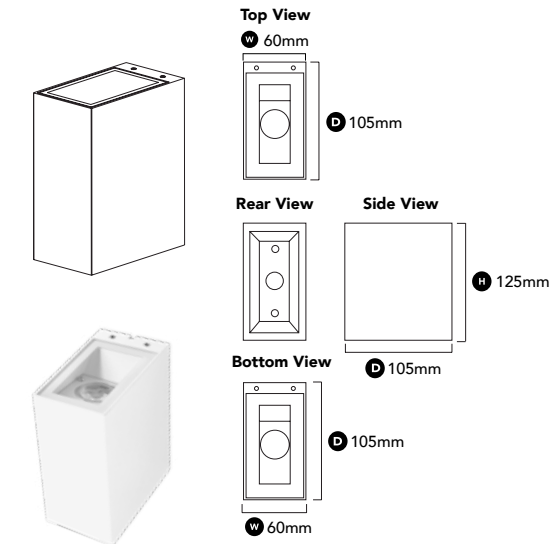
Kobi	
Product Code	
White, 3000K, 90°	7-KO6W903
White, 4000K, 90°	7-KO6W904
Black, 3000K, 90°	7-KO6B903
Black, 4000K, 90°	7-KO6B904
Grey, 3000K, 90°	7-KO6G903
Grey, 4000K, 90°	7-KO6G904
General Specifications	
LED	6W
Lumens	400 lm (3000K) 435 lm (4000K)
Efficacy	52 lm/w (3000K) 58 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black Grey
Beam	90°
CRI	92+
IP	20
Colour Deviation	SDCM ≤3
UGR	<10
Lifetime	>55,000hrs L80B10
Warranty	3 Years
Driver Specifications	
Power	250mA 240V Built-in Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



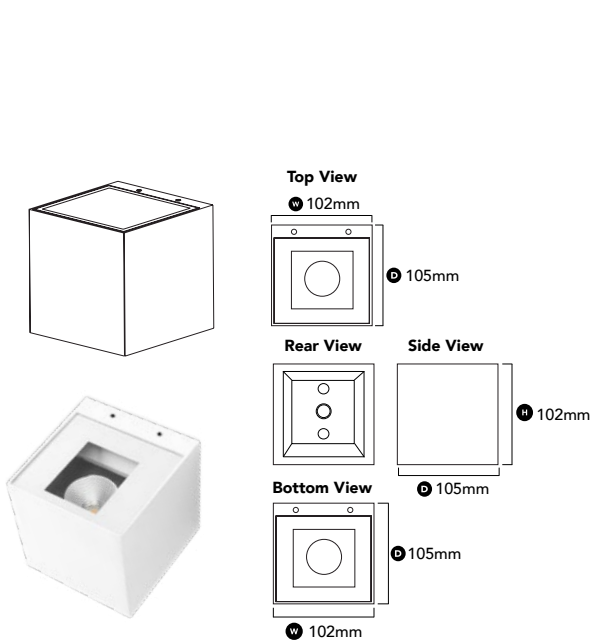
Dice	
Product Code	
White, 3000K, 90°	7-DI10W903
White, 4000K, 90°	7-DI10W904
Black, 3000K, 90°	7-DI10B903
Black, 4000K, 90°	7-DI10B904
Grey, 3000K, 90°	7-DI10G903
Grey, 4000K, 90°	7-DI10G904
General Specifications	
LED	10W
Lumens	910 lm (3000K) 960 lm (4000K)
Efficacy	66 lm/w (3000K) 72 lm (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black Grey
Beam	90°
CRI	92+
IP	65
Colour Deviation	SDCM ≤3
Lifetime	>50,000hrs L80B10
Warranty	3 Years
Driver Specifications	
Power	500mA 240V Built-in Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)

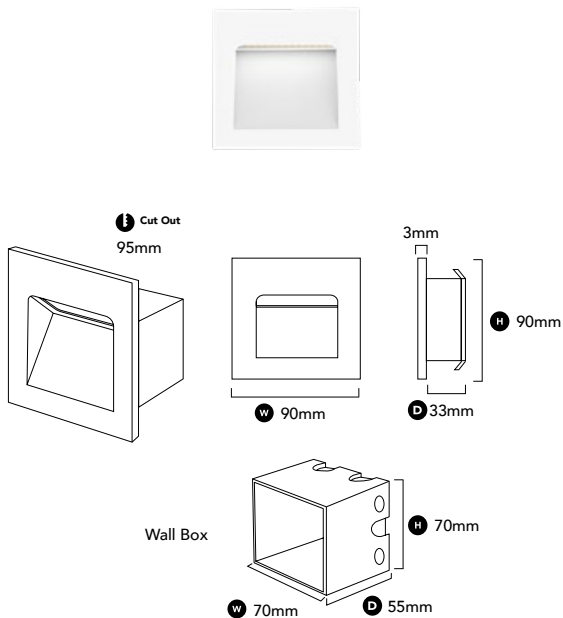


Cubix	
Product Code	
White, 3000K, 30°	83-CU9W303
White, 4000K, 30°	83-CU9W304
Black, 3000K, 30°	83-CU9B303
Black, 4000K, 30°	83-CU9B304
Grey, 3000K, 30°	83-CU9G303
Grey, 4000K, 30°	83-CU9G304
General Specifications	
LED	9W
Lumens	770 lm (3000K) 855 (4000K)
Efficacy	69 lm/w (3000K) 78 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black Grey
Beam	30°
CRI	90+
IP	65
Colour Deviation	SDCM ≤3
Lifetime	>55,000hrs L80B10
Warranty	3 Years
Driver Specifications	
Power	500mA 240V Buillt-In Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90



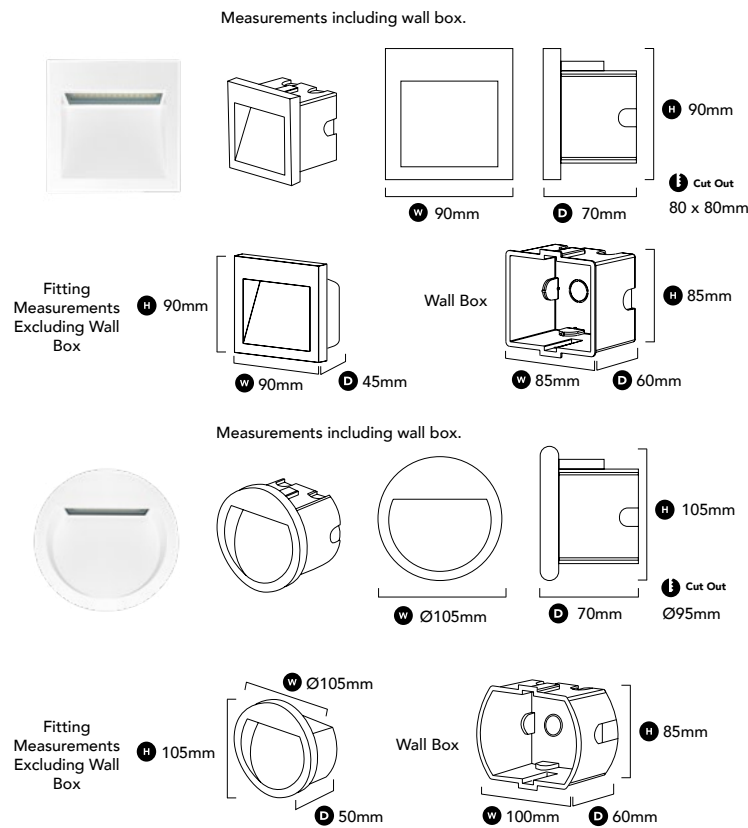


Cubix Square	
Product Code	
White, 3000K, 30°	83-CUS9W303
White, 4000K, 30°	83-CUS9W304
Black, 3000K, 30°	83-CUS9B303
Black, 4000K, 30°	83-CUS9B304
Grey, 3000K, 30°	83-CUS9G303
Grey, 4000K, 30°	83-CUS9G304
General Specifications	
LED	9W
Lumens	660 lm (3000K) 680 lm (4000K)
Efficacy	58 lm/w (3000K) 62 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black Grey
Beam	30°
CRI	90+
IP	65
Colour Deviation	SDCM ≤3
Lifetime	>55,000hrs L80B10
Warranty	3 Years
Driver Specifications	
Power	500mA 240V Built-In Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90



Pilot	
Product Code	
White, 3000K, 90°	118-PI3W903
White, 3000K, 90°	118-PI3W904
Black, 3000K, 90°	118-PI3B903
Black, 4000K, 90°	118-PI3B904
Grey, 3000K, 90°	118-PI3G903
Grey, 4000K, 90°	118-PI3G904
General Specifications	
LED	3W 24V DC
Lumens	100lm (3000K) 155 lm (4000K)
Efficacy	35lm/w (3000K) 37lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black Grey
Beam	90°
CRI	90+
IP	20
Colour Deviation	SDCM ≤3
Lifetime	>55,000hrs L80B10
Warranty	3 Years
Driver Specifications	
Power	240V DC
Dimming	Non Dimming
Power Factor	> 0.90

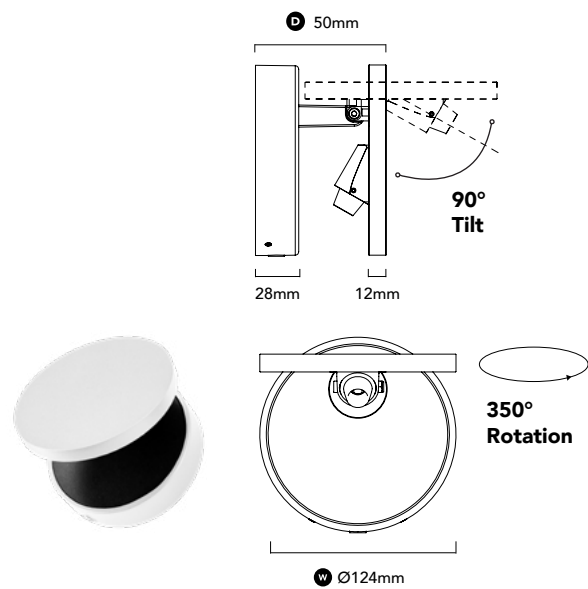
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Step	
Product Code	
Round, White, 3000K, 90°	11-STR3W3
Round, White, 4000K, 90°	11-STR3W4
Round, Anthracite, 3000K, 90°	11-STR3A3
Round, Anthracite, 4000K, 90°	11-STR3A4
Square, White, 3000K, 90°	11-ST3W3
Square, White, 4000K, 90°	11-ST3W4
Square, Anthracite, 3000K, 90°	11-ST3A3
Square, Anthracite, 4000K, 90°	11-ST3A4
General Specifications	
LED	3W
Lumens	105 lm (3000K) 110 lm (4000K)
Efficacy	35 lm/w (3000K) 36 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Aluminium Glass PVC Wall Box
Finish	White Anthracite
Beam	90°
CRI	80+
IP	54
Colour Deviation	SDCM ≤3
Lifetime	>55,000hrs L80B10
Warranty	3 Years (This fitting is not recommended for coastal areas)

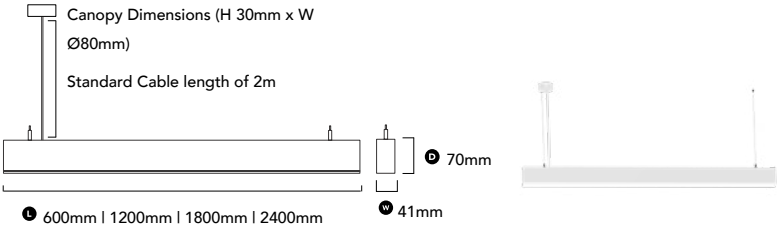
Driver Specifications	
Power	350mA 240V Built-In Driver
Dimming	Non Dimming
Power Factor	> 0.90

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Slide	
Product Code	
Black, 3000K	83-SL8B3603
White, 3000K	83-SL8W3603
Silver, 3000K	83-SL8S3603
General Specifications	
LED	6W Ambient Light 2.6W Reading Light
Lumens	Ambient Light 540 lm Reading Light 106 lm
Efficacy	104 lm/w
Colour	3000K, Warm White
Material	Aluminium & PMMA
Finish	Black White Silver
Beam	Ambient and Reading
CRI	90+
IP	40
Lifetime	>50,000hrs L80B10
Warranty	3 Years
Driver Specifications	
Power	240V Built-In Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90



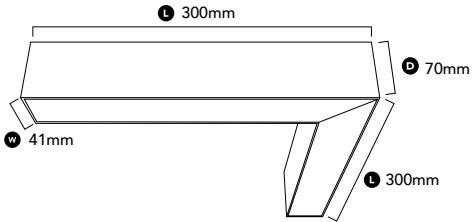


Line Opal	
Product Code	
600mm, 15W, White, 3000K, 90°	7-LI410615W903
600mm, 15W, White, 4000K, 90°	7-LI410615W904
600mm, 15W, Black, 3000K, 90°	7-LI410615B903
600mm, 15W, Black, 4000K, 90°	7-LI410615B904
1200mm, 30W, White, 3000K, 90°	7-LI411230W903
1200mm, 30W, White, 4000K, 90°	7-LI411230W904
1200mm, 30W, Black, 3000K, 90°	7-LI411230B903
1200mm, 30W, Black, 4000K, 90°	7-LI411230B904
1800mm, 45W, White, 3000K, 90°	7-LI411845W903
1800mm, 45W, White, 4000K, 90°	7-LI411845W904
1800mm, 45W, Black, 3000K, 90°	7-LI411845B903
1800mm, 45W, Black, 4000K, 90°	7-LI411845B904
2400mm, 60W, White, 3000K, 90°	7-LI412460W903
2400mm, 60W, White, 4000K, 90°	7-LI412460W904
2400mm, 60W, Black, 3000K, 90°	7-LI412460B903
2400mm, 60W, Black, 4000K, 90°	7-LI412460B904

General Specifications	
LED	15W 30W 45W 60W
Lumens	1200 lm 2300 lm 3900 lm 4600 lm (3000K) 1230 lm 2424 lm 3955 lm 4850 lm (4000K)
Efficacy	80 lm/w 76 lm/w 86 lm/w 76 lm/w (3000K) 82 lm/w 81 lm/w 88 lm/w 81 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	90°
CRI	90+
IP	40
Colour Deviation	SDCM ≤3
UGR	<21
Lifetime	>60,000hrs L80B10
Suspension Cable Length	2m (60W/24000mm model cable is 1650mm)
Maximum Length (Single Power Feed)	30m
Warranty	5 Years

Accessories	
4m Suspension Cable Kit, White	7-LI414SUSW
4m Suspension Cable Kit, Black	7-LI414SUSB
Line Opal Connection Kit	7-LI41CONNECT
Surface Mount Clip	7-LI41CLIP

Driver Specifications	
Power	300mA 630mA 930mA 1260mA 240V Built-In Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
1-10V Dimming and Non-Dimming available upon request. *Minimum quantity applies.	



Line Opal Corner Kit	
Product Code	
White 3000K, 90°	7-LI410315W903
White 4000K, 90°	7-LI410315W904
Black 3000K, 90°	7-LI410315B903
Black 4000K, 90°	7-LI410315B904

General Specifications	
LED	15W
Lumens	1200 lm (3000K) 1230 lm (4000K)
Efficacy	80lm/w (3000K) 82lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	90°
CRI	90+
IP	40
Colour Deviation	SDCM ≤3
UGR	<21
Lifetime	>60,000hrs L80B10
Warranty	5 Years

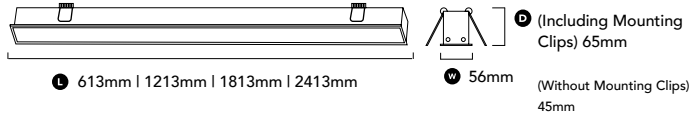
Accessories	
4m Suspension Cable Kit, White	7-LI414SUSW
4m Suspension Cable Kit, Black	7-LI414SUSB
Surface Mount Clip	7-LI41CLIP

Please note when purchased our Line Opal Corner is supplied with 2 Connection kits.

Driver Specifications	
Power	300mA 240V Built-in Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
1-10V Dimming and Non-Dimming available upon request. *Minimum quantity applies.	



Line Opal and Line Opal Corner are compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



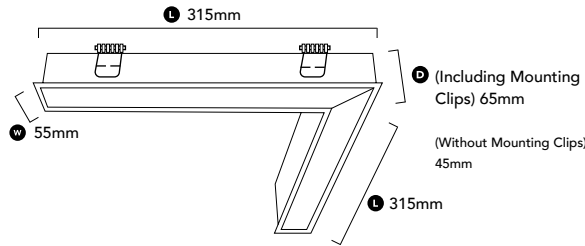
Cut Out Dimensions	
15W (613mm)	45 (W) x 603 (L) mm
30W (1213mm)	45 (W) x 1203 (L) mm
45W (1813mm)	45 (W) x 1803 (L) mm
60W (2413mm)	45 (W) x 2403 (L) mm

Line Opal Recessed	
Product Code	
613mm, 15W, White, 3000K, 90°	7-LR560615W903
613mm, 15W, White, 4000K, 90°	7-LR560615W904
613mm, 15W, Black, 3000K, 90°	7-LR560615B903
613mm, 15W, Black, 4000K, 90°	7-LR560615B904
1213mm, 30W, White, 3000K, 90°	7-LR561230W903
1213mm, 30W, White, 4000K, 90°	7-LR561230W904
1213mm, 30W, Black, 3000K, 90°	7-LR561230B903
1213mm, 30W, Black, 4000K, 90°	7-LR561230B904
1813mm, 45W, White, 3000K, 90°	7-LR561845W903
1813mm, 45W, White, 4000K, 90°	7-LR561845W904
1813mm, 45W, Black, 3000K, 90°	7-LR561845B903
1813mm, 45W, Black, 4000K, 90°	7-LR561845B904
2413mm, 60W, White, 3000K, 90°	7-LR562460W903
2413mm, 60W, White, 4000K, 90°	7-LR562460W904
2413mm, 60W, Black, 3000K, 90°	7-LR562460B903
2413mm, 60W, Black, 4000K, 90°	7-LR562460B904

General Specifications	
LED	15W 30W 45W 60W
Lumens	1200 lm 2300 lm 3900 lm 4600 lm (3000K) 1230 lm 2424 lm 3955 lm 4850 lm (4000K)
Efficacy	80 lm/w 76 lm/w 86 lm/w 76 lm/w (3000K) 82 lm/w 81 lm/w 88 lm/w 81 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	90°
CRI	90+
IP	40
Colour Deviation	SDCM ≤3
UGR	<21
Lifetime	>60,000hrs L80B10
Warranty	5 Years

Accessories	
Line Opal Recessed Connection Kit	7-LR56CONNECT

Driver Specifications	
Dimensions	L 105 x W 43 x H 24mm
Power	300mA 600mA 900mA 1200mA 240V Remote Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
1-10V Dimming and Non-Dimming available upon request. *Minimum quantity applies.	



Line Opal Recessed Corner Kit	
Product Code	
White 3000K, 90°	7-LR560315W903
White 4000K, 90°	7-LR560315W904
Black 3000K, 90°	7-LR560315B903
Black 4000K, 90°	7-LR560315B904

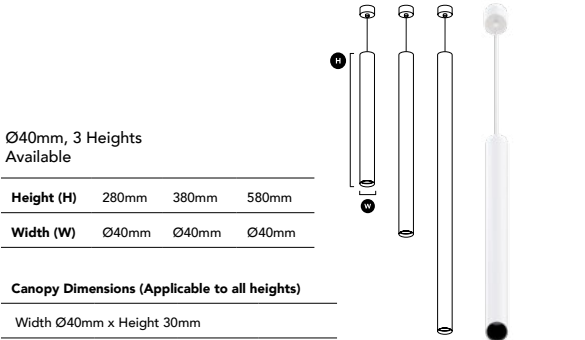
General Specifications	
LED	15W
Lumens	1200 lm (3000K) 1230 lm (4000K)
Efficacy	80lm/w (3000K) 82lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	90°
CRI	90+
IP	40
Colour Deviation	SDCM ≤3
UGR	<21
Lifetime	>60,000hrs L80B10
Warranty	5 Years

Please note when purchased our Line Opal Recessed Corner is supplied with 2 Line Opal Recessed Connection kits.

Driver Specifications	
Power	300mA 240V Quick Mount Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
1-10V Dimming and Non-Dimming available upon request. *Minimum quantity applies.	



Line Opal Recessed and Line Opal Recessed Corner are compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



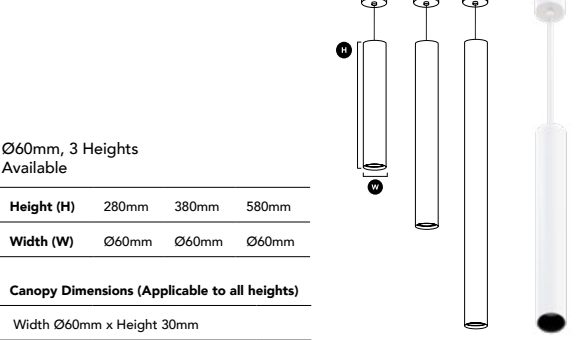
Silo 40 Suspension	
Product Code	
280, White, 3000K, 60°	118-SIP42806W603
280, White, 4000K, 60°	118-SIP42806W604
280, Black, 3000K, 60°	118-SIP42806B603
280, Black, 4000K, 60°	118-SIP42806B604
380, White, 3000K, 60°	118-SIP43806W603
380, White, 4000K, 60°	118-SIP43806W604
380, Black, 3000K, 60°	118-SIP43806B603
380, Black, 4000K, 60°	118-SIP43806B604
580, White, 3000K, 60°	118-SIP45806W603
580, White, 4000K, 60°	118-SIP45806W604
580, Black, 3000K, 60°	118-SIP45806B603
580, Black, 4000K, 60°	118-SIP45806B604

General Specifications	
LED	6W
Lumens	520 lm (3000K) 520 lm (4000K)
Efficacy	79 lm/w (3000K) 77 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 45° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<15
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Cable Length	2m

Accessories	
15° Lens	118-SIL4015
24° Lens	118-SIL4024
36° Lens	118-SIL4036
45° Lens	118-SIL4045
Black Baffle	118-SIL40BB
Gold Baffle	118-SIL40GB
White Baffle	118-SIL40WB

Driver Specifications	
Power	150mA 240V Built-In Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



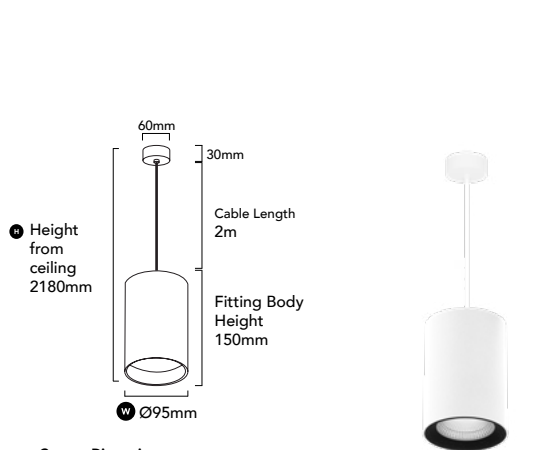
Silo 60 Suspension	
Product Code	
280, White, 3000K, 60°	118-SIP62812W603
280, White, 4000K, 60°	118-SIP62812W604
280, Black, 3000K, 60°	118-SIP62812B603
280, Black, 4000K, 60°	118-SIP62806B604
380, White, 3000K, 60°	118-SIP63806W603
380, White, 4000K, 60°	118-SIP63806W604
380, Black, 3000K, 60°	118-SIP63806B603
380, Black, 4000K, 60°	118-SIP63806B604
580, White, 3000K, 60°	118-SIP65806W603
580, White, 4000K, 60°	118-SIP65806W604
580, Black, 3000K, 60°	118-SIP65806B603
580, Black, 4000K, 60°	118-SIP65806B604

General Specifications	
LED	12W
Lumens	1080 lm (3000K) 1080 lm (4000K)
Efficacy	83 lm/w (3000K) 84 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 45° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<15
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Cable Length	2m

Accessories	
15° Lens	118-SIL6015
24° Lens	118-SIL6024
36° Lens	118-SIL6036
45° Lens	118-SIL6045
Black Baffle	118-SIL60BB
Gold Baffle	118-SIL60GB
White Baffle	118-SIL60WB

Driver Specifications	
Power	300mA 240V Built-In Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Canopy Dimensions
Width Ø60mm x Height 30mm

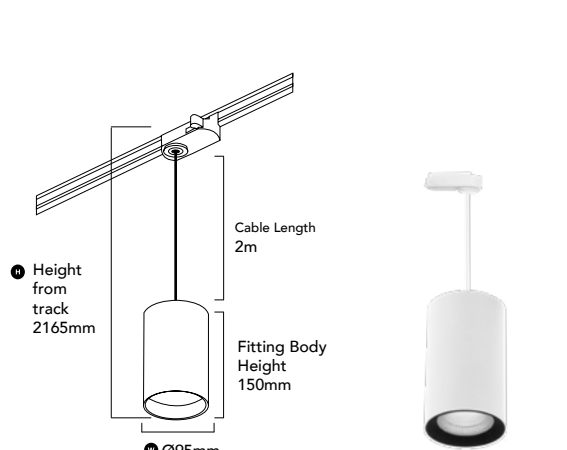
Core Suspension	
Product Code	
White, 3000K, 60°	118-COS12W603
White, 4000K, 60°	118-COS12W604
Black, 3000K, 60°	118-COS12B603
Black, 4000K, 60°	118-COS12B604

General Specifications	
LED	12W
Lumens	1015 lm (3000K) 1090 lm (4000K)
Efficacy	75 lm/w (3000K) 81 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	36° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<17
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Cable Length	2m

Accessories	
36° Reflector	118-RFLCOR36
Black Baffle	118-CORBB
White Baffle	118-CORBW
Gold Baffle	118-CORBG

Driver Specifications	
Power	300mA 240V Built-in Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Canopy Dimensions
Width Ø60mm x Height 30mm

Core Suspension Track	
Product Code	
White, 3000K, 60°	118-COST12W603
White, 4000K, 60°	118-COST12W604
Black, 3000K, 60°	118-COST12B603
Black, 4000K, 60°	118-COST12B604

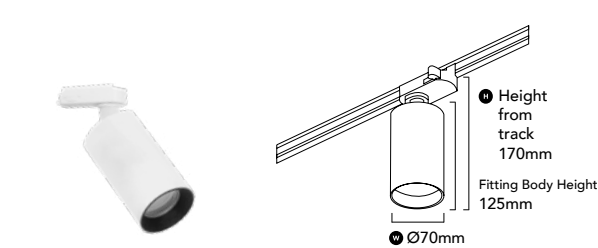
General Specifications	
LED	12W
Lumens	1015 lm (3000K) 1090 lm (4000K)
Efficacy	75 lm/w (3000K) 81 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	36° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<17
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Cable Length	2m

Accessories	
36° Reflector	118-RFLCOR36
Black Baffle	118-CORBB
White Baffle	118-CORBW
Gold Baffle	118-CORBG

Driver Specifications	
Power	300mA 240V Built-in Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95

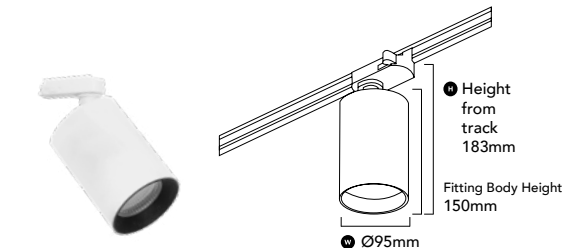
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)





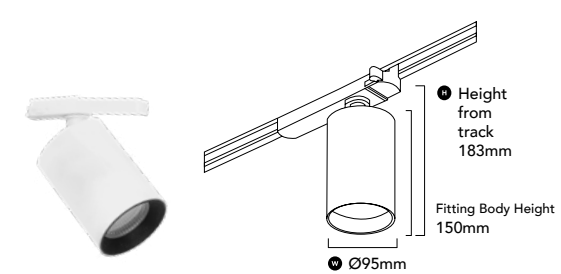
Core 70 Track	
Product Code	
White, 3000K, 60°	118-COTS15W603
White, 4000K, 60°	118-COTS15W604
Black, 3000K, 60°	118-COTS15B603
Black, 4000K, 60°	118-COTS15B604
General Specifications	
LED	15W
Lumens	1300 lm (3000K) 1420 lm (4000K)
Efficacy	86 lm/w (3000K) 94 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<16
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Accessories	
15° Reflector	118-RFLC7015
24° Reflector	118-RFLC7024
36° Reflector	118-RFLC7036
Black Baffle	118-COR70BB
White Baffle	118-COR70BW
Gold Baffle	118-COR70BG
Honeycomb Lens, Black Baffle	118-COR70HB
Honeycomb Lens, White Baffle	118-COR70HW
Honeycomb Lens, Gold Baffle	118-COR70HG
Driver Specifications	
Power	350mA 240V Built-in Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)

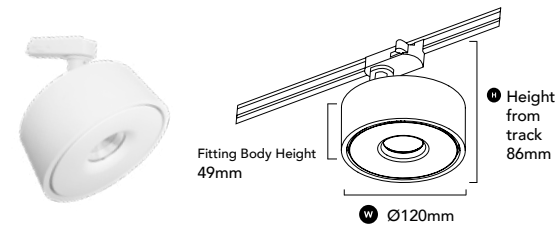


Core 95 Track	
Product Code	
White, 3000K, 60°	118-COTM20W603
White, 4000K, 60°	118-COTM20W604
Black, 3000K, 60°	118-COTM20B603
Black, 4000K, 60°	118-COTM20B604
General Specifications	
LED	20W
Lumens	1850 lm (3000K) 1920 lm (4000K)
Efficacy	92 lm/w (3000K) 96 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<17
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Accessories	
15° Reflector	118-RFLC9515
24° Reflector	118-RFLC9524
36° Reflector	118-RFLC9536
Black Baffle	118-COR95BB
White Baffle	118-COR95BW
Gold Baffle	118-COR95BG
Honeycomb Lens, Black Baffle	118-COR95HB
Honeycomb Lens, White Baffle	118-COR95HW
Honeycomb Lens, Gold Baffle	118-COR95HG
Driver Specifications	
Power	500mA 240V Built-in Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95

Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Core 95 Plus track	
Product Code	
White, 3000K, 60°	118-COTP30W603
White, 4000K, 60°	118-COTP30W604
Black, 3000K, 60°	118-COTP30B603
Black, 4000K, 60°	118-COTP30B604
General Specifications	
LED	30W
Lumens	2700 lm (3000K) 2830 lm (4000K)
Efficacy	90 lm/w (3000K) 94 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	15° 24° 36° 60°
CRI	92+
IP	20
Colour Deviation	SDCM ≤2
UGR	<19
Lifetime	>55,000hrs L80B10
Warranty	5 Years
Accessories	
15° Reflector	118-RFLC9515
24° Reflector	118-RFLC9524
36° Reflector	118-RFLC9536
Black Baffle	118-COR95BB
White Baffle	118-COR95BW
Gold Baffle	118-COR95BG
Honeycomb Lens, Black Baffle	118-COR95HB
Honeycomb Lens, White Baffle	118-COR95HW
Honeycomb Lens, Gold Baffle	118-COR95HG
Driver Specifications	
Power	500mA 240V Built-in Track Driver
Dimming	Non Dimmable
Power Factor	>0.90



Vita Track	
Product Code	
White, 3000K, 50°	83-VITAT12W503
White, 4000K, 50°	83-VITAT12W504
Black, 3000K, 50°	83-VITAT12B503
Black, 4000K, 50°	83-VITAT12B504
General Specifications	
LED	12W
Lumens	1140 lm (3000K) 1180 lm (4000K)
Efficacy	95 lm/w (3000K) 98 lm/w (4000K)
Colour	3000K, Warm White 4000K, Cool White
Material	Powder Coated Aluminium
Finish	White Black
Beam	25° 36° 52°
CRI	90+
IP	20
Colour Deviation	SDCM ≤3
Lifetime	>55,000hrs L80B10
UGR	<19
Warranty	5 Years
Accessories	
25° Reflector	83-RFL25
36° Reflector	83-RFL36
Black Fascia	83-VITABLACK
Gold Fascia	83-VITAGOLD
White Fascia	83-VITAWHITE
Driver Specifications	
Power	350mA 240V Built-in Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.95

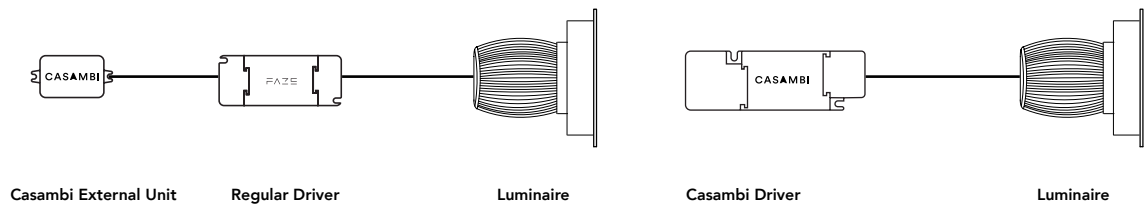
Compatible with remote Casambi CBU-TED Bluetooth Controllable Dimmer (71-CASCBU)



Casambi Setups

Through various components and control options, the Casambi system allows users to integrate Bluetooth into their current lighting and create lighting designs completely from scratch.

How to Connect



External Casambi unit

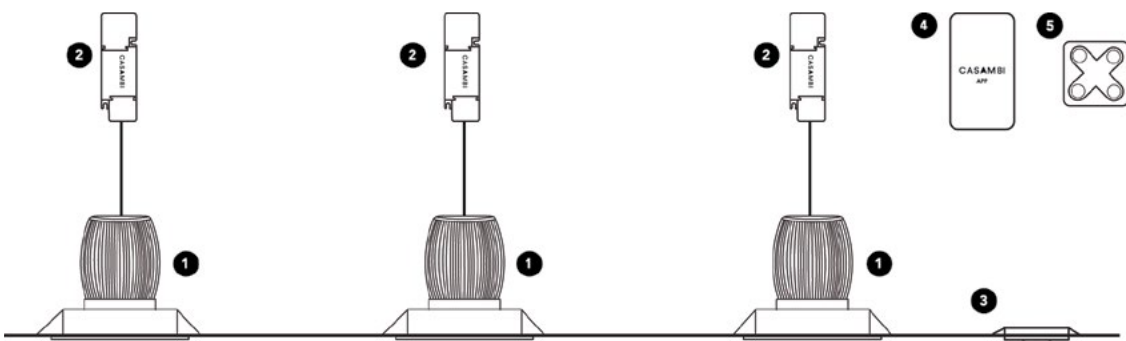
For exisiting installations or fittings with a built-in driver, an external Casambi unit is required. This unit connects to the current driver and is a cost effective way of making your existing installation Bluetooth compatible.

Driver with a built-in Casambi unit

For new installations it is best to use a driver with a built in Casambi unit. This allows for a direct connection to the luminaire and a simple installation process.

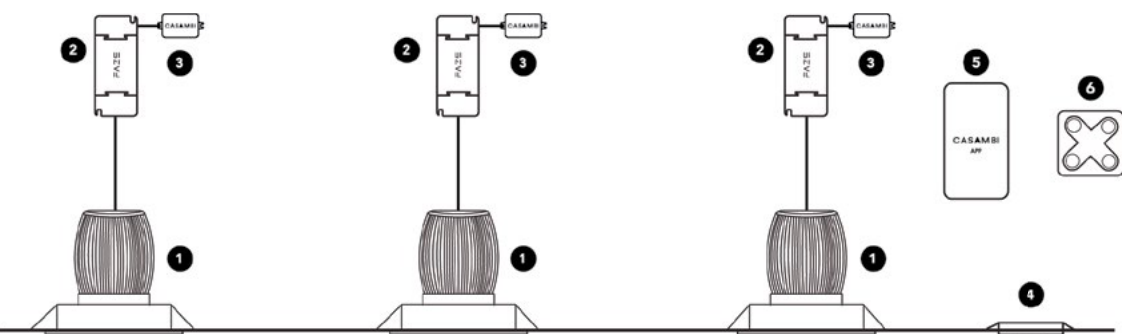
Examples of Casambi Bluetooth setups

① Fittings with individual Casambi drivers



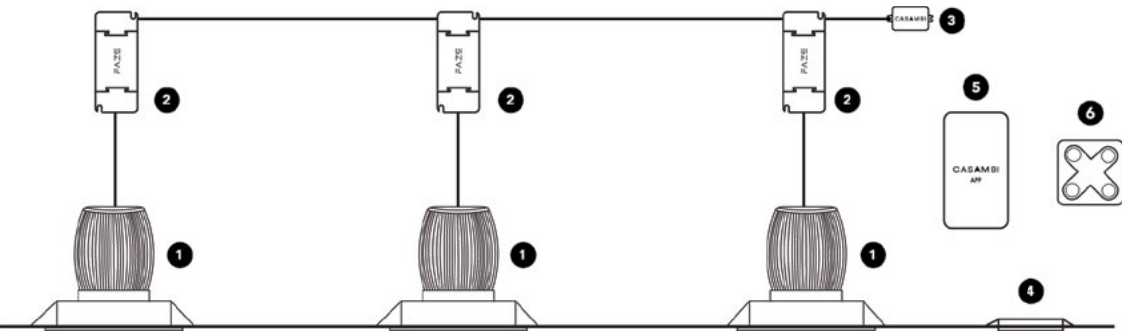
- | | | | | |
|---|--|---|---|--|
| 1. Luminaire
This can be any of our compatible luminaires. In this example is a Faze Pro downlight. | 2. Casambi Driver
This is the driver which has the Casambi unit built into it. | 3. Sensor (Optional)
Sensors are an optional addition to your setup. These will allow for the motion based features in the Casambi app. | 4. Casambi App
Available to download on Apple App store or Google Play, the Casambi app is the complete guide and controller to your Casambi Bluetooth setup. | 5. Casambi BasicDIM Wireless Switch (Optional)
The Casambi BasicDIM Wireless Switch is an alternative to using the app on your phone. It comes with a magnetic base, making it simple to mount to any wall or surface. |
|---|--|---|---|--|

② Fittings with individual external Casambi units



- | | | | | | |
|---|--|--|---|---|--|
| 1. Luminaire
This can be any of our compatible luminaires. In this example is a Faze Pro downlight. | 2. Standard Faze Driver
This is the standard Faze dimmable driver that is included with the fitting. | 3. External Casambi unit
The external Casambi unit which connects through the current drivers' connection. | 4. Sensor (Optional)
Sensors are an optional addition to your setup. These will allow for the motion based features in the Casambi app. | 5. Casambi App
Available to download on Apple App store or Google Play, the Casambi app is the complete guide and controller to your Casambi Bluetooth setup. | 6. Casambi BasicDIM Wireless Switch (Optional)
The Casambi BasicDIM Wireless Switch is an alternative to using the app on your phone. It comes with a magnetic base, making it simple to mount to any wall or surface. |
|---|--|--|---|---|--|

③ Multiple fittings running off of one external Casambi unit

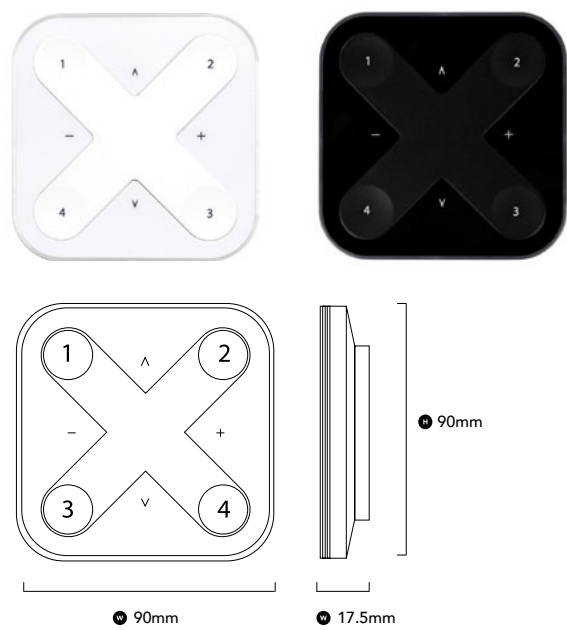


Please note: This setup is only if you would like to control multiple light fittings all at once. You cannot individually control each fitting with this setup.
A capacity of 150W is applicable.

- | | | | | | |
|---|--|--|---|---|--|
| 1. Luminaire
This can be any of our compatible luminaires. In this example is a Faze Pro downlight. | 2. Standard Faze Driver
This is the standard Faze dimmable driver that is included with the fitting. | 3. External Casambi unit
The external Casambi unit which connects through the current drivers' connection. | 4. Sensor (Optional)
Sensors are an optional addition to your setup. These will allow for the motion based features in the Casambi app. | 5. Casambi App
Available to download on Apple App store or Google Play, the Casambi app is the complete guide and controller to your Casambi Bluetooth setup. | 6. Casambi BasicDIM Wireless Switch (Optional)
The Casambi BasicDIM Wireless Switch is an alternative to using the app on your phone. It comes with a magnetic base, making it simple to mount to any wall or surface. |
|---|--|--|---|---|--|

Casambi Component Guide

It is essential when creating your Bluetooth lighting plan to ensure that you have selected the correct corresponding components. This guide will provide all the information on each component required for your Bluetooth lighting setup.

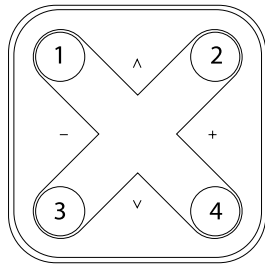


Casambi BasicDIM Wireless Switch

The Casambi BasicDIM Wireless Switch is an alternative to using the app on your phone. It comes with a magnetic base, making it simple to mount to any wall or surface.

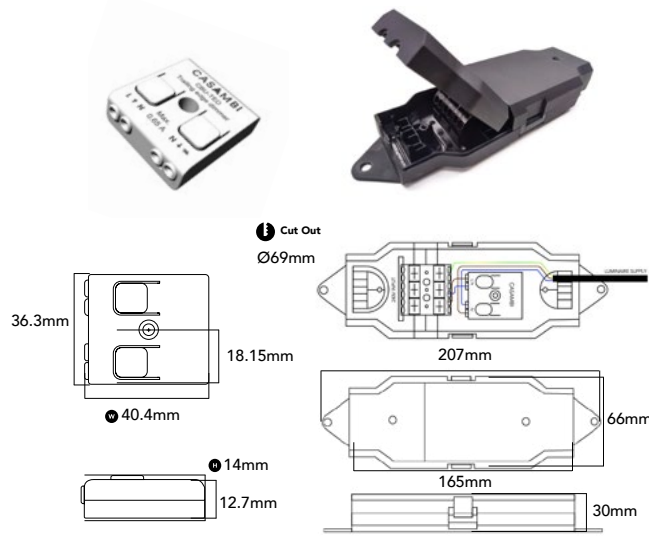
Product Code	
White	71-CASWS
Black	71-CASBS

General Specifications	
Compatible Fittings	Controls all types of BasicDIM wireless devices
Finishes	White Black
Battery (included)	CR2430 Lithium Coin Cell
Battery Lifetime	2-5 years (dependant on usage)
BasicDIM Lifetime	50,000hrs
IP	20
Wireless Range	Up to 60m
Operating Temp	0 ... +45°C
Dimming	Up / Down
Warranty	5 years
Application	A wall mounting bracket included



User Guide	
Button	Function
1	Preset Button
2	Preset Button
3	Preset Button
4	Preset Button
-	Dim Down
+	Dim Up
^	Multi Purpose Button
v	Multi Purpose Button

Features	
Luminaire Control	
Group Control	
Recall Scenes	
Recall Animations	
Smooth Dimming	

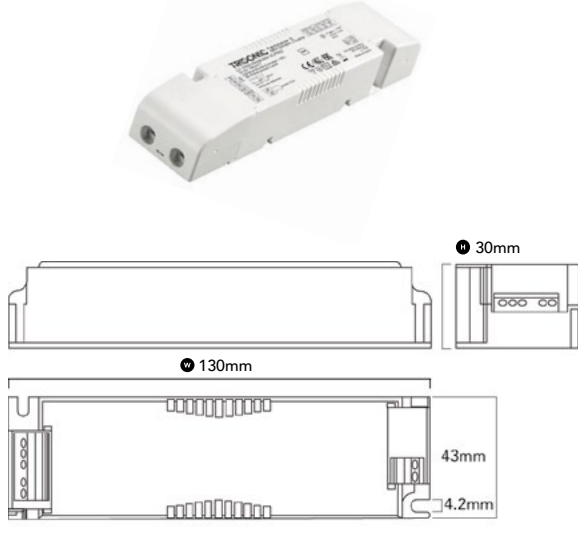


Casambi Dimmer Module

The Casambi Dimmer Module is a Bluetooth controllable, Casambi enabled trailing-edge dimmer for operation of incandescent lamps, dimmable LED lamps and dimmable LED control gear.

Product Code	
Casambi Dimmer Module	71-CASCBU
Casambi Dimmer Module (With CBU box)	71-CASCBUBOX
General Specifications	
Voltage Range	85-240 VAC
Max. Output Current	0.65 A
Dimming Method	Trailing-edge phase control
Max. Output Power	150 VA @ 230 VAC 75 VA @ 120 VAC
Min. Load Requirement	1W
Max. Inrush Current	10 A, 100 ms
IP	20
Dimensions	40.4 x 36.3 x 14.0 mm
Lifetime	Up to 100,000hrs
Warranty	5 Years

Compatible Fittings	
FAZE	All Faze fittings, excluding LED Strip.
Features	
Available with or without CBU box.	
Trailing Edge Dimming.	
Can be controlled with Casambi app, available for iOS and Android devices.	
Can be installed behind a traditional wall switch, inside a luminaire or into a ceiling outlet box.	
Able to control up to 150 VA at 230 VAC.	
Features an overcurrent and over temperature protection.	
Dimmer module box comes with easy access lid for connecting supply on site.	
Loop in - loop out push fit connectors 20 to 12 AWG	



Casambi BasicDIM Driver 11W

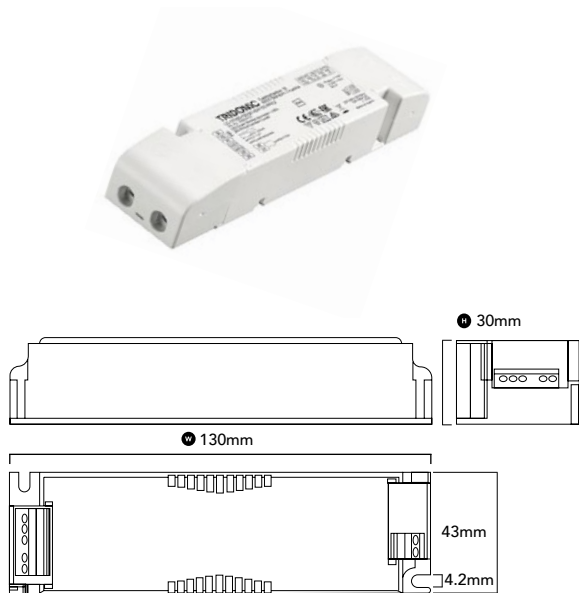
Dimmable built-in constant current LED Driver, for use with our 11W downlights.

Product Code	
Casambi BasicDIM Driver 11W	71-CAS300
General Specifications	
Rated Supply Voltage	220 - 240 V
AC Voltage Range	198 – 264 V
DC Voltage Range	176 – 280 V
Max. Power Control	17W
Output Current	Set at 300 mA
Dimming Range	1 - 100%
IP	20
Dimensions	130 x 43 x 30 mm
Lifetime	Up to 50,000hrs
Warranty	5 Years

Compatible Fittings	
FAZE	Edge Mini
	Lite Mini
	Pro Mini Round
	Pro Mini Square
	Pro Adjustable

Features	
Can be either used built-in or independent with clip-on strain-relief.	
Forms automatically a wireless communication network with up to 250 nodes.	
Adjustable output current between 250 and 700 mA.	
Set to 300mA.	
Up to 86% efficiency.	

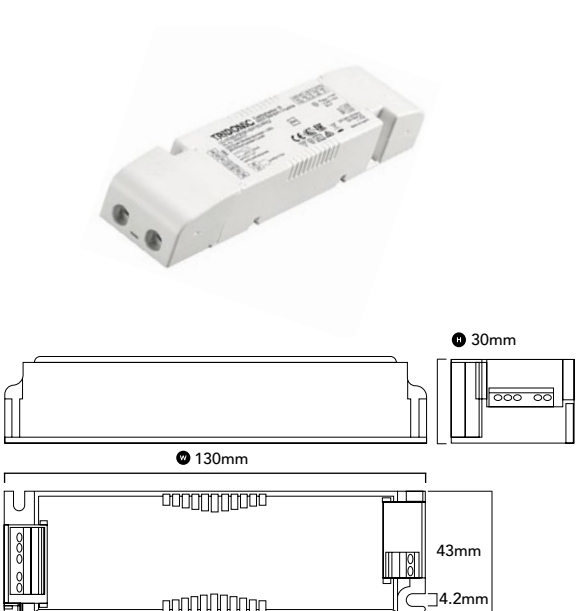




Casambi basicDIM Driver 13W

Dimmable built-in constant current LED Driver, for use with our 13W downlights.

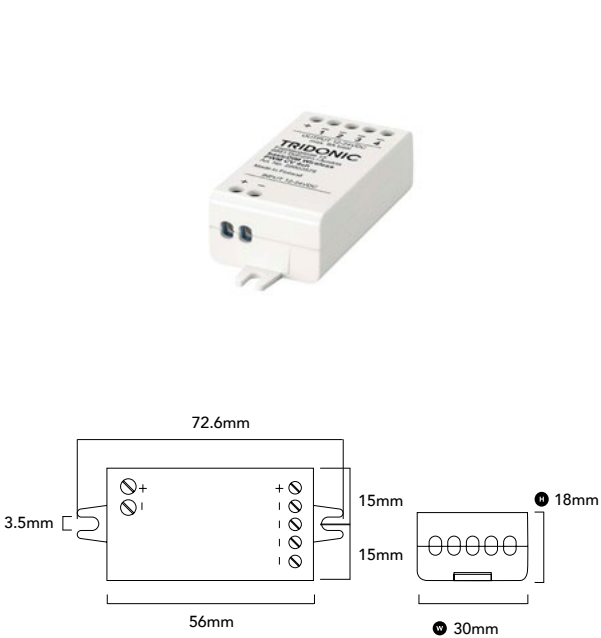
Product Code	
Casambi basicDIM Driver 13W	71-CAS350
General Specifications	
Rated Supply Voltage	220 - 240 V
AC Voltage Range	198 – 264 V
DC Voltage Range	176 – 280 V
Max. Power Control	17W
Output Current	Set at 350 mA
Dimming Range	1 - 100%
IP	20
Dimensions	130 x 43 x 30 mm
Lifetime	Up to 50,000hrs
Warranty	5 Years
Compatible Fittings	
FAZE	Edge 100
	Edge 110
	Lite 108
	Pro Round
	Pro Square
Features	
Can be either used built-in or independent with clip-on strain-relief.	
Forms automatically a wireless communication network with up to 250 nodes.	
Adjustable output current between 250 and 700 mA.	
Set to 350mA.	
Up to 86% efficiency.	



Casambi BasicDIM Driver 20W

Dimmable built-in constant current LED Driver, for use with all of our 20W downlights.

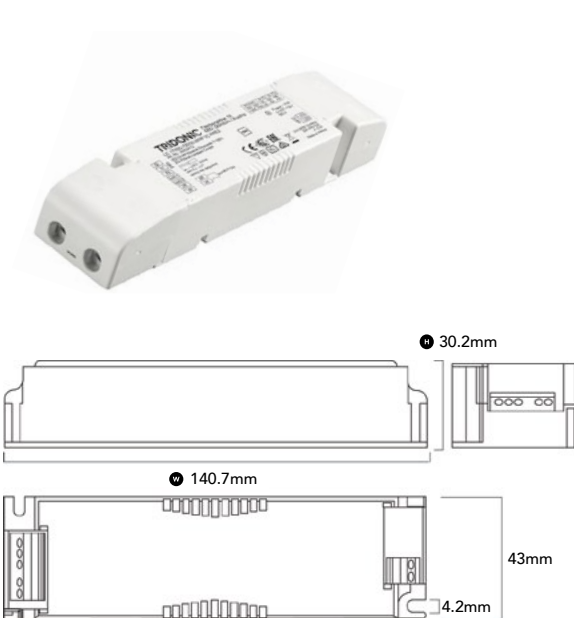
Product Code	
Casambi BasicDIM Driver 20W	71-CAS600
General Specifications	
Rated Supply Voltage	220 - 240 V
AC Voltage Range	198 – 264 V
DC Voltage Range	176 – 280 V
Max. Power Control	17W
Output Current	Set at 300 mA
Dimming Range	1 - 100%
IP	20
Dimensions	130 x 43 x 30 mm
Lifetime	Up to 50,000hrs
Warranty	5 Years
Compatible Fittings	
FAZE	Edge 135
	Lite 125
Features	
Can be either used built-in or independent with clip-on strain-relief.	
Forms automatically a wireless communication network with up to 250 nodes.	
Adjustable output current between 250 and 700 mA.	
Set to 600mA.	
Up to 86% efficiency.	



Casambi BasicDIM 24V Wireless 4ch Device

This device is the external Casambi unit for all 24V Faze LED Strip. It can control up to 150W and multiple fittings via an Android or iOS smart device.

Product Code	
Casambi BasicDIM 24V Wireless 4ch Device	71-CAS24V
General Specifications	
Supply Voltage DC	12 - 24 V
Max. Input Current	6A
Output Power 24V DC	144W
Output Power 12V DC	72W
Max. Power Control	150W
Radio transceiver operating frequencies	2.4 - 2.483 GHz
Max. Output power radio transceiver	+4 dBm
IP	20
Warranty	5 Years
Compatible Fittings	
FAZE	All Faze LED strip
Features	
Easily implemented RGB and colour temperature controls.	
No need for an external gateway device.	
Forms automatically a wireless communication network with up to 250 nodes.	
Small form factor for luminaire installation.	
Device firmware can be updated over-the-air.	
4 PWM outputs.	
Can control up to 150W.	

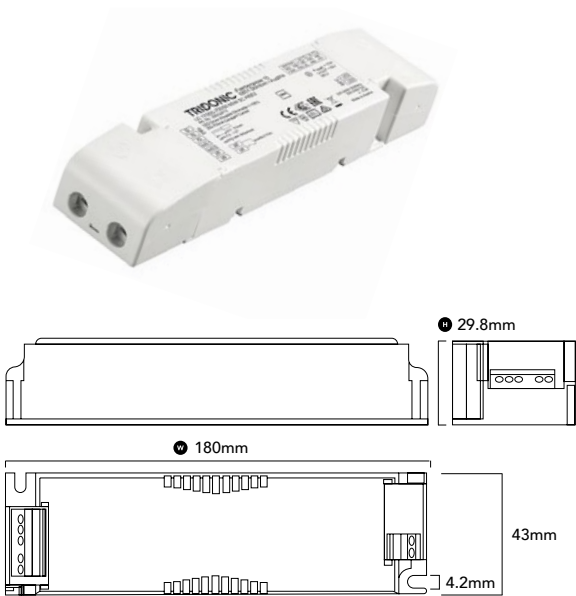


Casambi BasicDIM Driver 24V 35W

Dimmable 24V constant voltage LED Driver for flexible constant voltage strips up to 35W.

Product Code	
Casambi BasicDIM Driver 24V 35W	71-CAS24V35
General Specifications	
Rated Supply Voltage	220 - 240 V
AC Voltage Range	198 – 264 V
DC Voltage Range	176 – 280 V
Max. Power Control	35W
Mains Frequency	0 / 50 / 60 Hz
Dimming Range	1 - 100%
IP	20
Dimensions	195 x 43 x 30.2 mm
Lifetime	Up to 50,000hrs
Warranty	5 Years
Compatible Fittings	
FAZE	All Faze LED strip
Features	
Can be either used built-in or independent with clip-on strain-relief.	
No need for an external gateway device.	
basicDIM Wireless enables different dimming options.	
Forms automatically a wireless communication network with up to 250 nodes.	
Dimming range 1 to 100%.	
No additional external dimmer is needed.	
Can control up to 35W.	

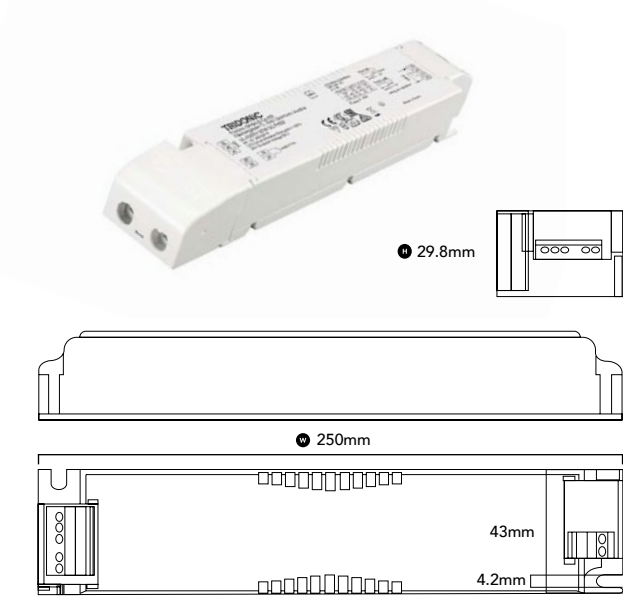




Casambi BasicDIM Driver 24V 60W

Dimmable 24V constant voltage LED Driver for flexible constant voltage strips up to 60W.

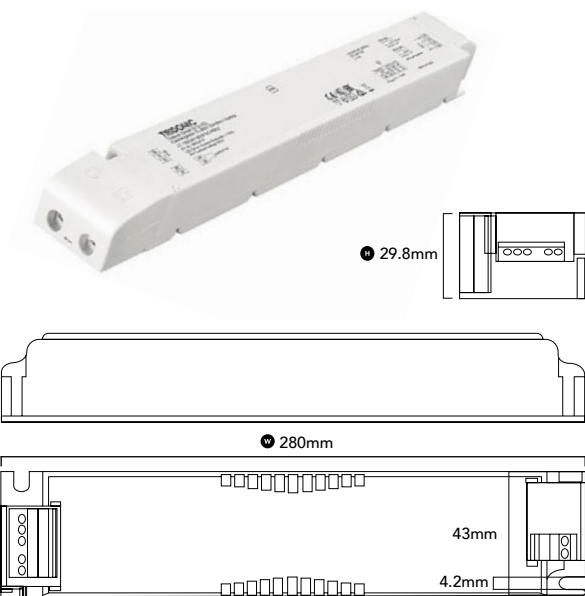
Product Code	
Casambi BasicDIM Driver 24V 60W	71-CAS24V60
General Specifications	
Rated Supply Voltage	220 - 240 V
AC Voltage Range	198 – 264 V
DC Voltage Range	176 – 280 V
Max. Power Control	60W
Mains Frequency	0 / 50 / 60 Hz
Dimming Range	1 - 100%
IP	20
Dimensions	225 x 43 x 30.2 mm
Lifetime	Up to 50,000hrs
Warranty	5 Years
Compatible Fittings	
FAZE	All Faze LED strip
Features	
Can be either used built-in or independent with clip-on strain-relief.	
No need for an external gateway device.	
basicDIM Wireless enables different dimming options.	
Forms automatically a wireless communication network with up to 250 nodes.	
Dimming range 1 to 100%.	
No additional external dimmer is needed.	
Can control up to 60W.	



Casambi BasicDIM Driver 24V 100W

Dimmable 24V constant voltage LED Driver for flexible constant voltage strips up to 100W.

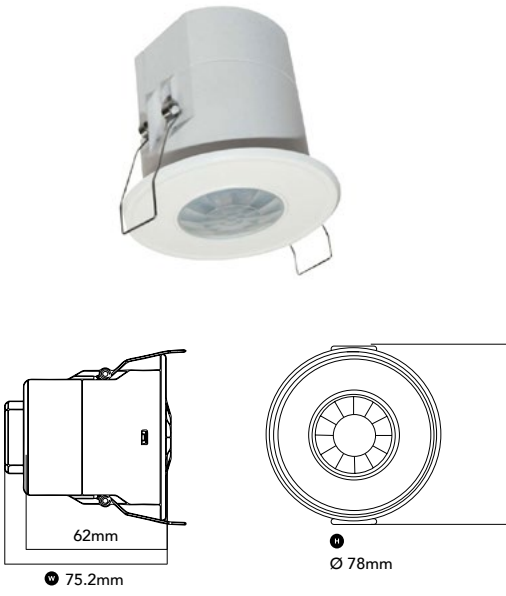
Product Code	
Casambi BasicDIM Driver 24V 100W	71-CAS24V100
General Specifications	
Rated Supply Voltage	220 - 240 V
AC Voltage Range	198 – 264 V
DC Voltage Range	176 – 280 V
Max. Power Control	100W
Mains Frequency	0 / 50 / 60 Hz
Dimming Range	1 - 100%
IP	20
Dimensions	295 x 43 x 29.8 mm
Lifetime	Up to 50,000hrs
Warranty	5 Years
Compatible Fittings	
FAZE	All Faze LED strip
Features	
Can be either used built-in or independent with clip-on strain-relief.	
No need for an external gateway device.	
basicDIM Wireless enables different dimming options.	
Forms automatically a wireless communication network with up to 250 nodes.	
Dimming range 1 to 100%.	
No additional external dimmer is needed.	
Can control up to 100W.	



Casambi BasicDIM Driver 24V 150W

Dimmable 24V constant voltage LED Driver for flexible constant voltage strips up to 150W.

Product Code	
Casambi BasicDIM Driver 24V 150W	71-CAS24V150
General Specifications	
Rated Supply Voltage	220 - 240 V
AC Voltage Range	198 – 264 V
DC Voltage Range	176 – 280 V
Max. Power Control	150W
Mains Frequency	0 / 50 / 60 Hz
Dimming Range	1 - 100%
IP	20
Dimensions	325 x 43 x 29.8 mm
Lifetime	Up to 50,000hrs
Warranty	5 Years
Compatible Fittings	
FAZE	All Faze LED strip
Features	
Can be either used built-in or independent with clip-on strain-relief.	
No need for an external gateway device.	
basicDIM Wireless enables different dimming options.	
Forms automatically a wireless communication network with up to 250 nodes.	
Dimming range 1 to 100%.	
No additional external dimmer is needed.	
Can control up to 150W.	



Casambi Flush Mount Pir Motion Sensor

Wireless sensor compatible with Casambi based systems.

Product Code	
Casambi Flush Mount Pir Motion Sensor	71-CASPIR
General Specifications	
Mains Voltage	220 - 240VAC 50/60Hz
Detection Range	(Ø x H) 9m x 3m (minimum)
Detection Angle	360°
Range	15 ~ 30m
Protocol	Bluetooth 4 Wireless Mesh
IP	20
Dimensions	Ø 78 x 75.2 mm
Application	Recessed/Flush Mount
Mounting Height	Max. 5m
Warranty	3 Years
Compatible Fittings	
FAZE	All Faze fittings, excluding LED Strip.
Features	
Compatible with Casambi.	
Recessed/Flush Mount Application.	
360° Detection Angle.	
15 - 30m Bluetooth Transceiver Range.	





UGR Defined

Unified Glare Rating (UGR) refers to the amount of glare emitted in a space. When it comes to UGR, there are certain parameters and standards set in place to ensure that it is accurate.

UGR is calculated through a specific formula. Below is a breakdown of the formula and how it uses the luminaire's details, the details of the space and the luminance around the luminaire to determine the UGR.

$$UGR = 8 \log \left[\frac{0.25}{L_b} \sum \left(\frac{L^2 \omega}{p^2} \right) \right]$$

Symbol/Value	Definition
UGR	Unified Glare Rating
log	Our eyes response to the light. <i>Our eyes respond 'logarithmically' to light.</i>
L_b	The background luminance.
\sum	To take all luminaires in the room into account.
L	The luminaire's total luminance.
ω	The solid angle of the luminaire from the viewers position.
P	Each luminaire's position from the line of sight of the viewer. (Guth position Index)

No luminaire can be referred to as a single UGR value, as this value will always alter depending on the luminaire's setting and surroundings.

All Faze UGR values in this catalogue are based on their recommended space values. For a more accurate UGR value it is recommended that you use our IES/LDT file for that luminaire in Dialux to determine the UGR in your specific space.

All of our Faze luminaires go through vigorous testing, this includes the UGR table (CIE 117-1995 tabular method) as part of our IES test reports. These can also be provided for determination of the correct UGR value.

These are the current recommended UGR values according to the Australian standards (AS/NZS)

Type of Space	Recommended UGR
Technical Drawing/Design Offices	≤ 16
Offices (Tasks such as reading, writing, computer-based work)	≤ 19
Retail Trade, Sales Area, Reception Area, Cafeteria	≤ 22
Bathrooms, Toilets	≤ 25
Communication Areas, Foyers, Corridors	≤ 28

For more information on UGR please refer to our website or contact our lighting consultants at Radiant Lighting who can provide the IES/LDT file and UGR table for each fitting.





2021/22 LIGHTING COLLECTION

Radiant Lighting

10 Gibberd Road
Balcatta W.A 6021

1300 438 609

sales@radiantlighting.com.au

www.faze.com.au



**Proudly designed and
printed in Australia.**

Please note specifications are
subject to change.

Please refer to our website for
current specifications.

Edition 23.6.21

© Copyright 2021 Radiant Lighting
Pty Ltd. All rights reserved.