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Line Opal Specifications





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Our Linear Collection Key Features



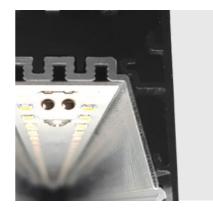
Flexibility in Design

With the options of surface mounted, suspended or recessed, our linear collection provides options to suit any space.



Enhanced Connections

We have enhanced our previous connection system with a more durable and seamless design. This also results in both the recessed and standard Line Opals capability to be run up to 30m, on 1 power



High Quality Materials

Constructed with an aluminium body and heat sink, along with a polycarbonate diffuser; our linear series has been constructed for longevity and durability.

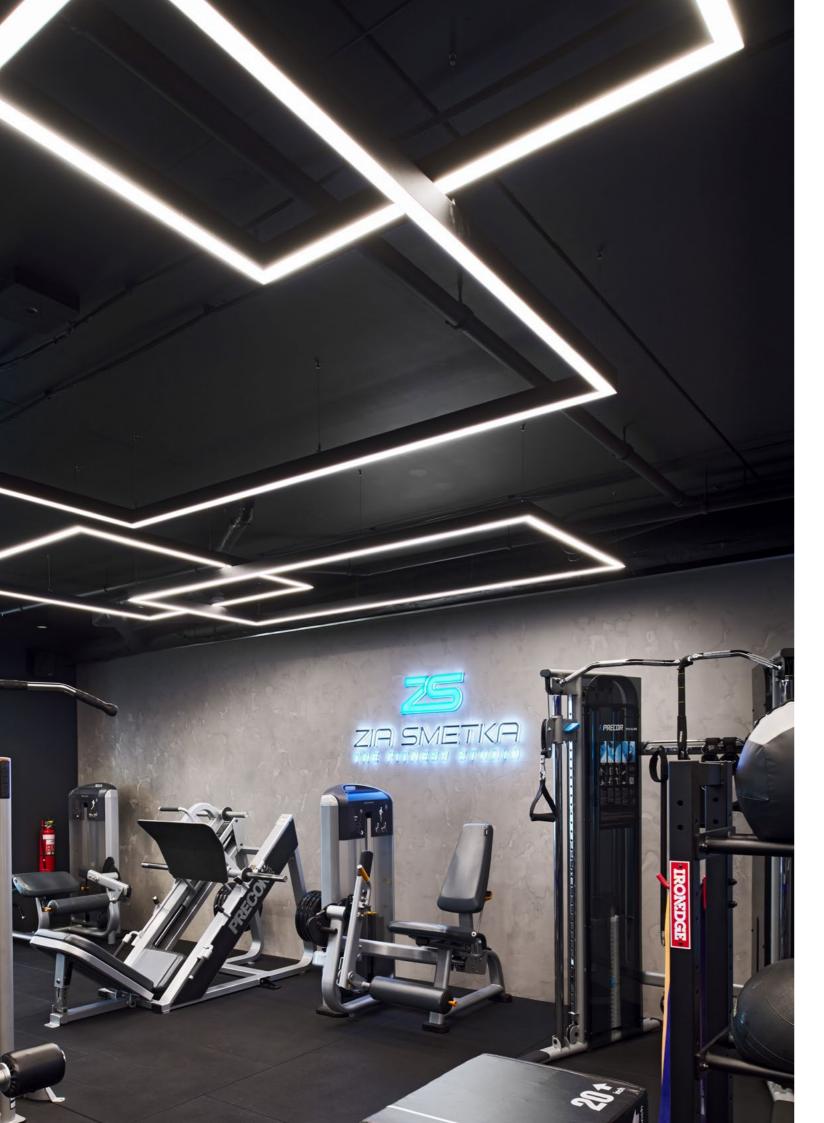


High Quality LEDs

Our linear series utilise Samsung LEDs to provide high quality light. With a CRI of 90+, our linear collection will highlight any space with clean, precise light.

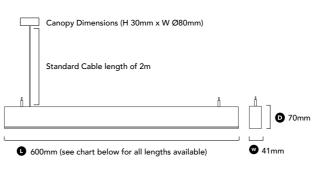
SAMSUNG

LEDs Inside



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.



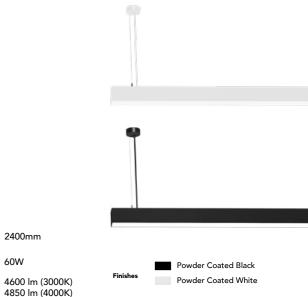
All lengths have a depth of 70mm and a width of 41mm.

1230 lm (4000K)

Line Opal

Line Opal Length	600mm	1200mm	1800mm	2400mm
LED	15W	30W	45W	60W
Lumons	1200 lm (3000K)	2300 lm (3000K)	3900 lm (3000K)	4600 lm (3000K)

2424 lm (4000K)







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.



3955 lm (4000K)

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



Samsung LEDs

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









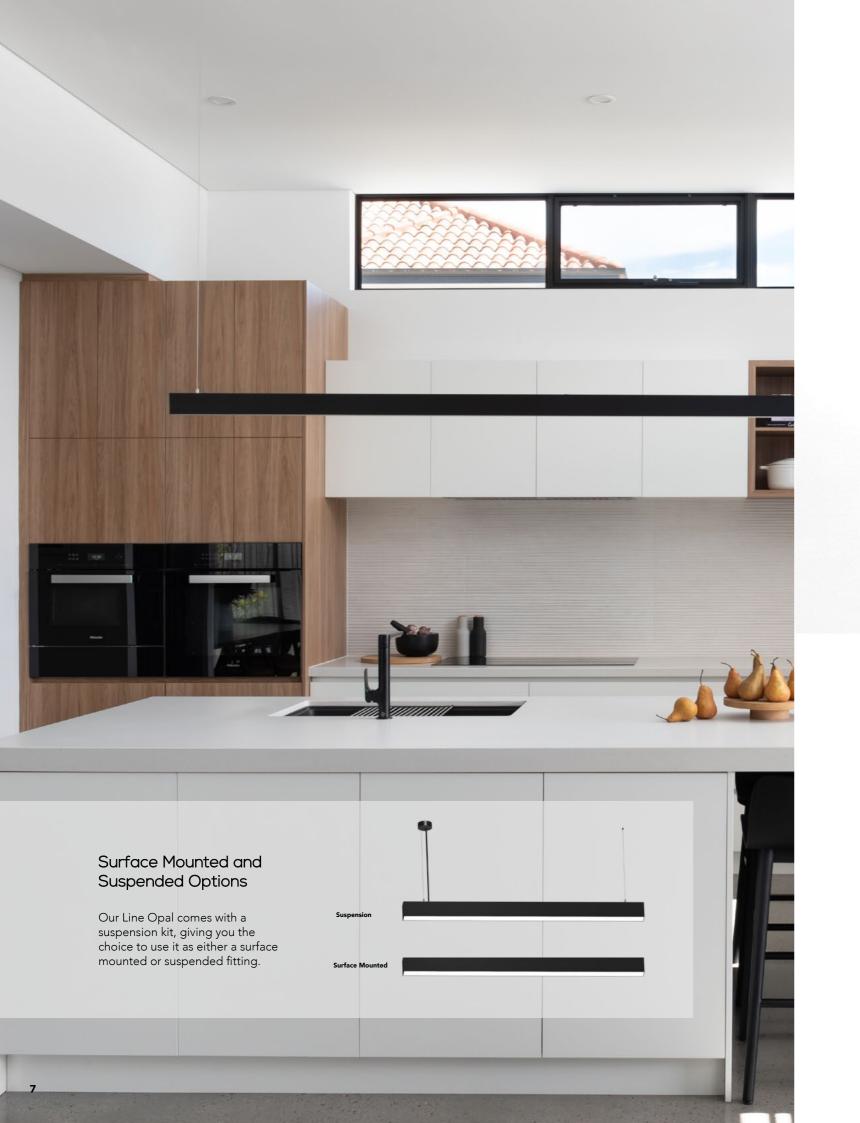






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Modular Build Chart page 15





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.









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.

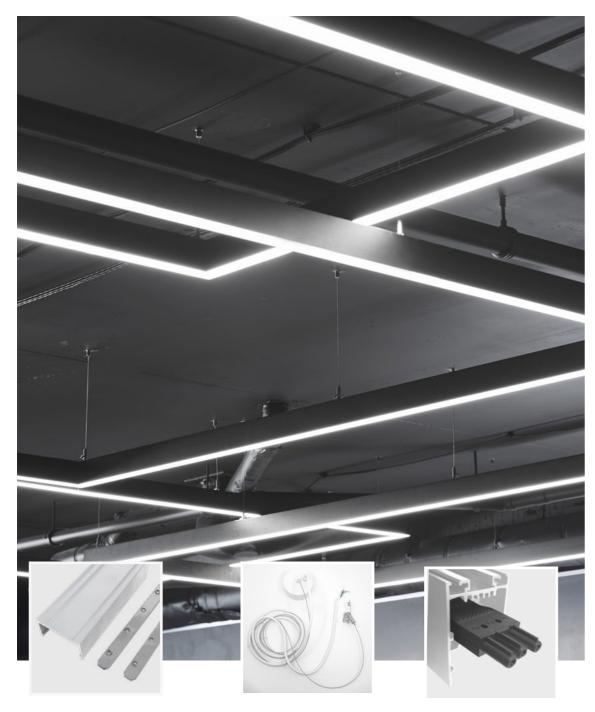
The Line Opal also incorporates quick connection plugs, a quick connect canopy and the option for surface mounting clips, if required.











Enhanced Mounting System

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

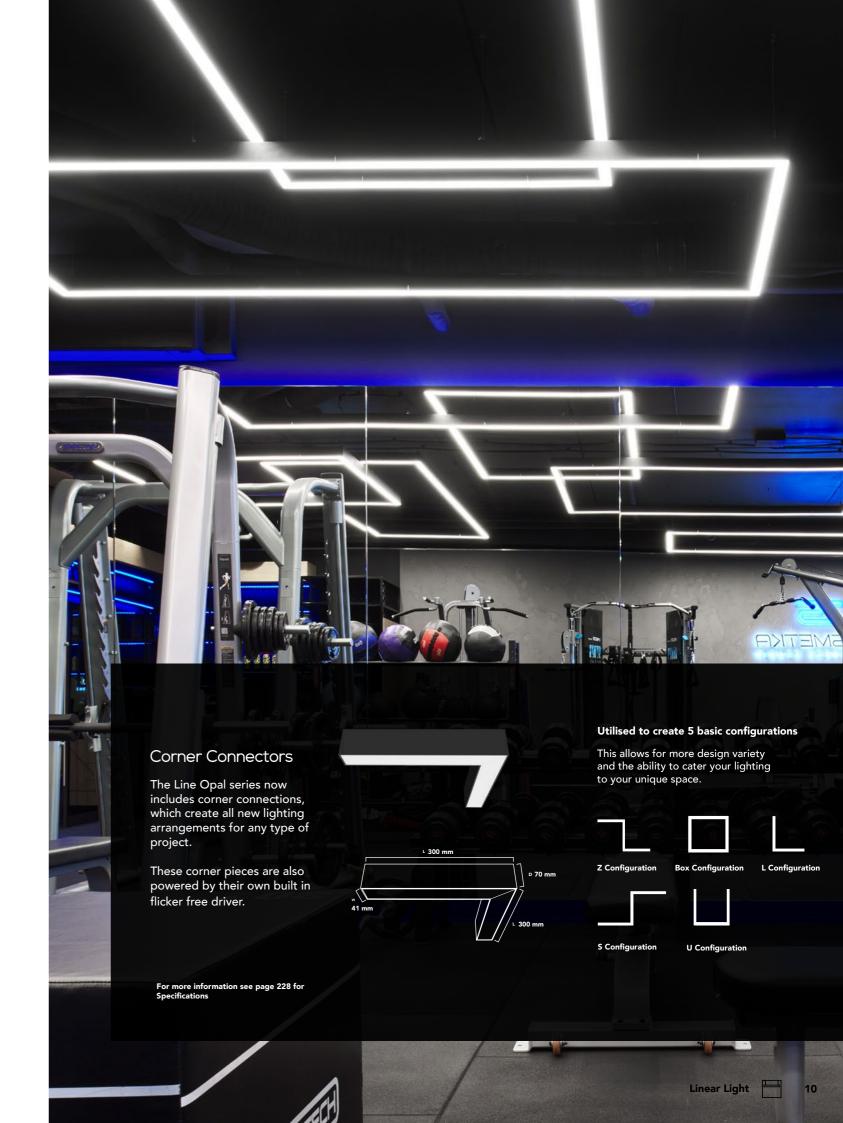
4m Suspension Kit Now Available

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.





Line Opal Recessed

The Line Opal Recessed is a modern, slim profile design, that provides a recessed option to our linear lighting collection.



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) 1230 lm (4000K)	2300 lm (3000K) 2424 lm (4000K)	3900 lm (3000K) 3955 lm (4000K)	4600 lm (3000K) 4850 lm (4000K)	Finishes	Powder Coated Black Powder Coated White





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















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

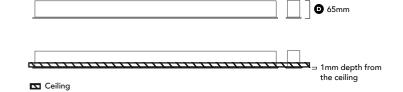


Line Opal Recessed Connection Kit



Low Profile Design

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





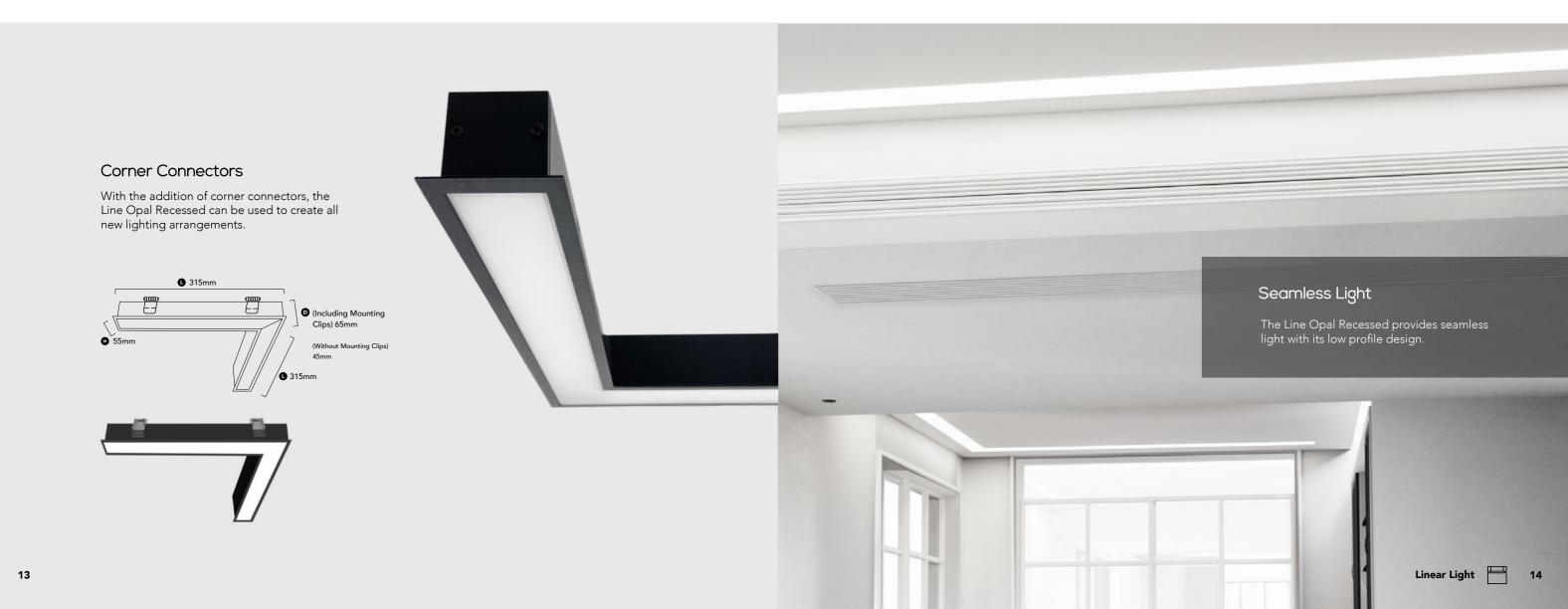
Opal Diffuser

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



Linear Modules

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

Linear Module Key

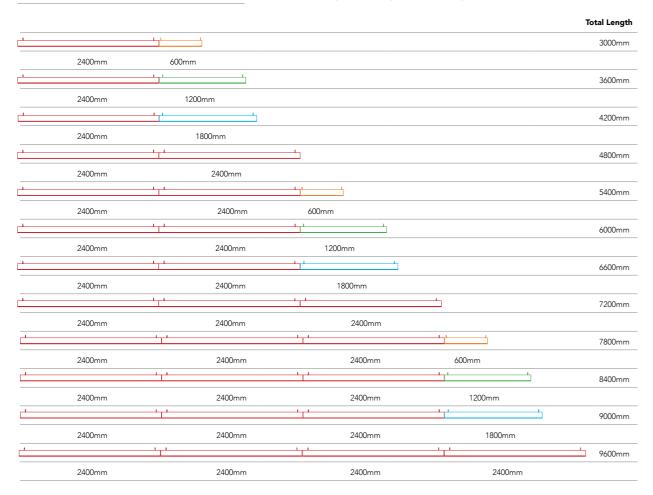
Colour	Line Opal Length
	600mm
<u></u>	1200mm
	1800mm
	2400mm

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.



Endless Customisation

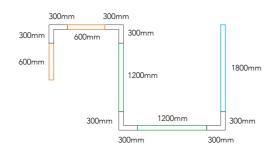
15

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



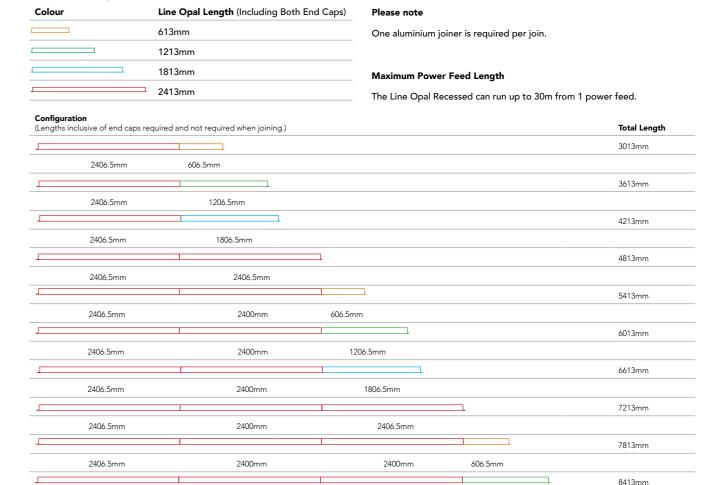
Example Configuration - Various Lengths + Corners



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



Endless Customisation

2406.5mm

2406.5mm

2406.5mm

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

Example Configuration - Various Lengths

2400mm

2400mm

2400mm



1206.5mm

1806.5mm

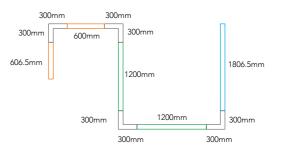
2406.5mm

Example Configuration - Various Lengths + Corners

2400mm

2400mm

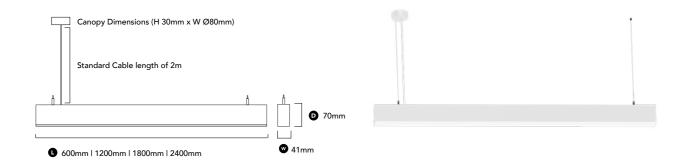
2400mm



9013mm

9613mm

Linear Collection Specifications

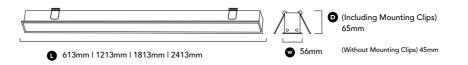


Line Opal Product Code	
600mm, 15W, White, 4000K, 90°	7-LI410615W904
600mm, 15W, Black, 3000K, 90°	7-LI410615B903
600mm, 15W, Black, 4000K, 90°	7-LI410615B904
1200mm, 30W, White, 3000K, 90°	7-LI411230W903
1200mm, 30W, White, 4000K, 90°	7-LI411230W904
1200mm, 30W, Black, 3000K, 90°	7-LI411230B903
1200mm, 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

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
Acc	essories
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 S	pecifications
Power	300mA 630mA 930mA 1260mA 240V Buillt-In Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90
	le 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 Dimension	ns
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	

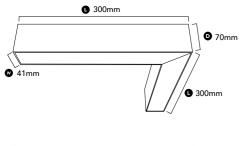


General Specifications		
LED	15W 30W 45W 60W	
Lumens	1200 lm 2300 lm 3900 lm 4600 lm (3000K) 1230 lm 2424 lm 3955 lm 4850 lm (4000K)	
Efficacy	80 lm/w 76 lm/w 86 lm/w 76 lm/w (3000K) 82 lm/w 81 lm/w 88 lm/w 81 lm/w (4000K)	
Colour	3000K, Warm White 4000K, Cool White	
Material	Powder Coated Aluminium	
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	g 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)



Linear Light 17



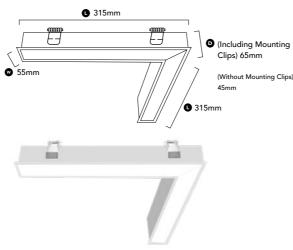


Line Opa	l Corner Kit
Produ	ıct Code
White 3000K, 90°	7-LI410315W903
White 4000K, 90°	7-LI410315W904
Black 3000K, 90°	7-LI410315B903
Black 4000K, 90°	7-LI410315B904
General S	pecifications
LED	15W
Lumens	1200 lm (3000K) 1230 lm (4000K)
Efficacy	80lm/w (3000K) 82lm/w (4000K)
Colour	3000K, Warm White 4000K, 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
Acce	essories
4m Suspension Cable Kit, White	7-LI414SUSW
4m Suspension Cable Kit, Black	7-LI414SUSB
Surface Mount Clip	7-LI41CLIP
Please note when purchased our L Connection kits.	ine Opal Corner is supplied with 2

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.		



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

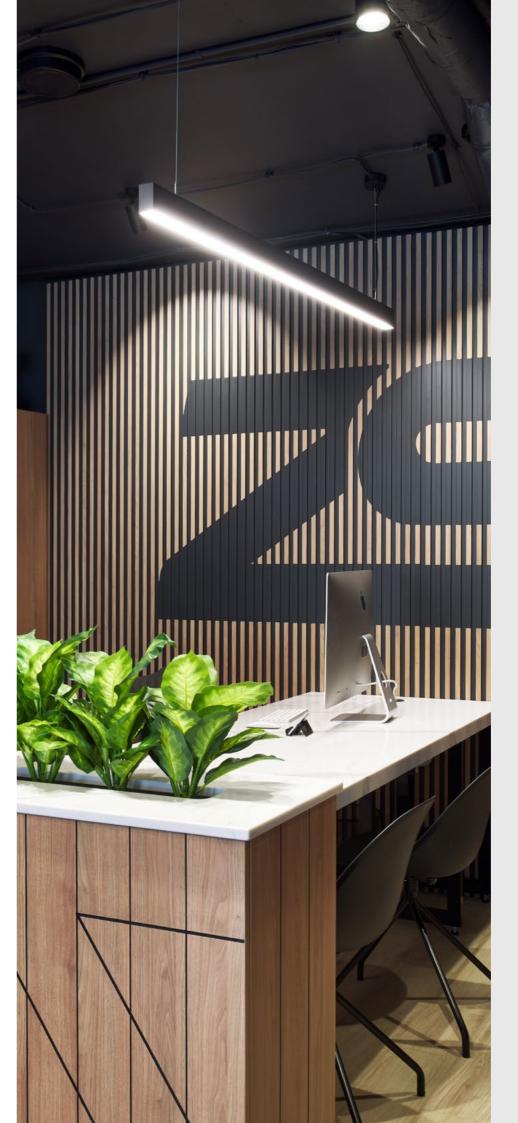


Line Op	al Recessed Corner Kit	
Product Code		
White 3000K, 90°	7-LR560315W903	
White 4000K, 90°	7-LR560315W904	
Black 3000K, 90°	7-LR560315B903	
Black 4000K, 90°	7-LR560315B904	
Ger	neral Specifications	
LED	15W	
Lumens	1200 lm (3000K) 1230 lm (4000K)	
Efficacy	80lm/w (3000K) 82lm/w (4000K)	
Colour	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 purchase supplied with 2 Line Opal R	d our Line Opal Recessed Corner is Recessed Connection kits.	
Dri	iver Specifications	

Driver Specifications	
Power	300mA 240V Quick Mount Flicker Free Dimmable Driver
Dimming	Phase Cut Dimming
Power Factor	> 0.90



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



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2021/22 LINEAR COLLECTION

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Please note specifications are subject to change.

Please refer to our website for current specifications.

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