

## CORE SUSPENSION

The Core Suspension light provides yet another alternative to our suspension light collection. A shorter yet wider fitting compared to others in our range the Core Suspension provides an exceptionally high lumen output, better light distribution and visual comfort.

- High CRI – Defining architectural details and finishes.
- Quick connection system – For durability and easy installation.
- Flicker free driver – To prevent eye strain.
- Available in 2 beam angles – For the perfect light application.
- Multiple baffle options – Further aesthetic freedom and flare reduction.



**DIMENSIONS** W1 Ø95mm H1 150mm

**CANOPY DIMENSIONS** H3 30mm W1 Ø60mm

**CABLE LENGTH** H2 2m

### LUMINAIRE OPTIONS

#### BEAM OPTIONS

60° **STANDARD** 36°

#### FINISHES

☐ WHITE ☒ BLACK

#### BAFFLE FINISHES

☐ WHITE ☒ BLACK ☐ GOLD

### GENERAL SPECIFICATIONS

**LED** LUMENS (3000K | 4000K)

12W 1015 lm | 1090 lm

**EFFICACY** Up to 90 Lm/W

**COLOUR** 3000K, Warm White  
4000K, Cool White

**MATERIAL** Powder Coated Material

**CRI** 92+

**IP** 20

**COLOUR DEVIATION** SDCM ≤2

**UGR** <17

**LIFETIME** > 55,000hrs L80B10

**WARRANTY** 5 Years

### PROJECT DETAILS

#### PROJECT

#### TYPE

#### NOTES

### DRIVER SPECIFICATIONS

**POWER** 300mA 240V Built-In  
Flicker Free Driver

**DIMMING** Phase Cut Dimming

**POWER FACTOR** > 0.95

**REMOTE DALI DIMMING AVAILABLE UPON REQUEST**

### PRODUCT CODES

White, 3000K, 60° **118-COS12W603**

White, 4000K, 60° **118-COS12W604**

Black, 3000K, 60° **118-COS12B603**

Black, 4000K, 60° **118-COS12B604**

### ACCESSORIES

36° Reflector **118-RFLCOR36**

Black Baffle **118-CORBB**

White Baffle **118-CORBW**

Gold Baffle **118-CORBG**

