

## CORE SUSPENSION G3

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 3 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** 40° 20°

#### FINISHES

☐ WHITE ☒ BLACK

#### BAFFLE FINISHES

☒ BLACK **STANDARD** ☐ WHITE ☐ GOLD

#### IP OPTIONS

20 **STANDARD** 44

### GENERAL SPECIFICATIONS

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

18W 1800 lm | 1900 lm

**EFFICACY** Up to 105 Lm/W

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

**MATERIAL** Powder Coated Material

**CRI** 92+

**IP** 20

**COLOUR DEVIATION** SDCM ≤2

**UGR** <18

**LIFETIME** > 55,000hrs L90B10

**WARRANTY** 5 Years

### PROJECT DETAILS

#### PROJECT

#### TYPE

#### NOTES

### DRIVER SPECIFICATIONS

**POWER** 450mA 240V Built-In  
Flicker Free Driver

**DIMMING** Phase Cut Dimming / DALI

**POWER FACTOR** > 0.95

### PRODUCT CODES

|                    |                 |
|--------------------|-----------------|
| White, 3000K       | 118-COS318W603  |
| White, 4000K       | 118-COS318W604  |
| Black, 3000K       | 118-COS318B603  |
| Black, 4000K       | 118-COS318B604  |
| White, 3000K, DALI | 118-COS318W603D |
| White, 4000K, DALI | 118-COS318W604D |
| Black, 3000K, DALI | 118-COS318B603D |
| Black, 4000K, DALI | 118-COS318B604D |

### ACCESSORIES

|              |             |
|--------------|-------------|
| 40° Lens     | 118-LSCX40  |
| 20° Lens     | 118-LSCX20  |
| White Baffle | 118-CORXSBW |
| Gold Baffle  | 118-CORXSBG |

