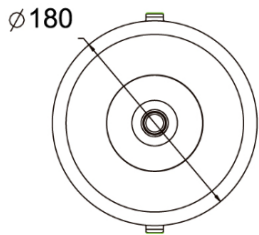
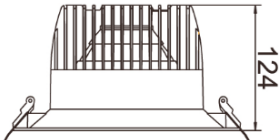


EVA



Features:

EVA downlight simple and easy appearance, in line with contemporary aesthetic concept. The lamp body adopts high-pressure Die-cast aluminum. High reflectance aluminum reflector for extend long service lifetime, 45° Adjustable swing, High light Transmissivity (upto 90%). Homogenous, well-balanced light dispersing, no shadow.

Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.
 Wattage: 45-50W
 High Lumen: 120lm/w
 3 STEP Mac Adam
 High efficiency, low flicker driver
 Lamp Type: COB
 Operating Temperature: -20°C to 45°C
 Glow Wire Test 850° C
 Warranty: 5 Years
 Life Time: 50,000hrs at ta 25°C
 (L80/B10)

Fields of Application:

Retail
 Galleries hotels
 Living spaces
 Conference rooms
 Counters
 Restaurants

Installation Method:

Recessed Adjustable.

| | | | | | | |
|------------|---|----------|----------|-------|---------------|-----------|
| Wattage(W) | : | 45 | 50 | | | |
| Finish | : | White(W) | Black(B) | | | |
| Kelvin* | : | 2700K | 3000K | 4000K | 5000K | 5700K |
| Beam Angle | : | 15° | 24° | 45° | 60° | |
| CRI | : | 80+ | 90+ | | | |
| Driver | : | ON/OFF | 0/1-10V | DALI | Phase Dimming | Bluetooth |

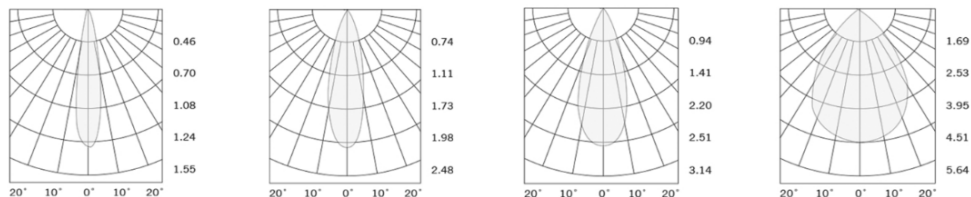
*Special Color & Finish on request

Product Code (96818050.50):

| Wattage | Lumens(lm) | Dimension(Ø x H) mm | Cut Out (mm) |
|---------|------------|---------------------|--------------|
| 45 | 5400LM | 180X124 | 160 |
| 50 | 6000LM | 180X124 | 160 |

*Luminous øux value is calculated for 4000K CRI>80

Photometric:



Standards:

- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: **96818050.50 27K 15D 8 1 W**

| CCT | Beam Angle | CRI | Driver | Finish |
|-------------|------------|-------|-------------------|---------|
| 27K - 2700K | 15D - 15° | 8->80 | 1 - ON/OFF | W-White |
| 30K - 3000K | 24D - 24° | 9->90 | 2 - 0/1-10V | B-Black |
| 40K - 4000K | 45D - 45° | | 3 - DALI | |
| 50K - 5000K | 60D - 60° | | 4 - Phase Dimming | |
| 57K - 5700K | | | 5 - Bluetooth | |

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C