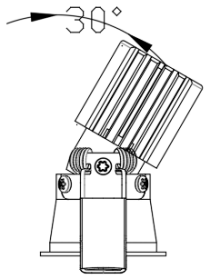
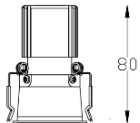


## EOLA



CUT OUT 45



### Features:

EOLA A recessed downlight with a modern and minimal design, seamlessly integrated into the ceiling to provide a clean and elegant lighting effect.

This lighting fixture is designed to deliver focused and efficient illumination while maintaining a sleek architectural appearance.

The soft and comfortable light output makes it suitable for spaces that require long-hour illumination without glare or flicker.

The high-quality aluminum body ensures excellent durability and efficient heat dissipation.

Aluminum is lightweight yet strong, helping maintain the structural stability of the fixture while preventing overheating.

The fixture structure ensures UGR < 3, delivering comfortable, glare-controlled lighting.

It also provides strong resistance to wear and long-term use.

The PC lens with chrome reflector evenly diffuses the light, reducing glare and creating soft, comfortable illumination. It is also highly resistant to UV rays, ensuring long-lasting clarity and consistent lighting performance over time.

### Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.

Wattage: 7W

High Lumen: 80lm/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 25°C (L80/B10)

### Fields of Application:

- Retail
- Education
- Galleries hotels
- Living spaces
- offices
- hospitals

### Installation Method:

Recessed Adjustable

|            |   |          |          |       |               |       |
|------------|---|----------|----------|-------|---------------|-------|
| Wattage(W) | : | 7        |          |       |               |       |
| Finish     | : | White(W) | Black(B) |       |               |       |
| Kelvin*    | : | 2700K    | 3000K    | 3500K | 4000K         | 5700K |
| Beam Angle | : | 21°      | 24°      | 44°   |               |       |
| CRI        | : | 80+      | 90+      |       |               |       |
| Driver     | : | ON/OFF   | 0/1-10V  | DALI  | Phase Dimming |       |

\*Special Color & Finish on request

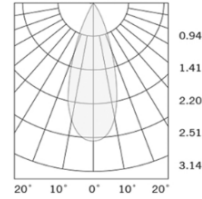
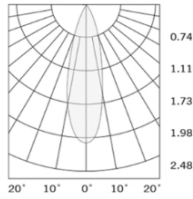
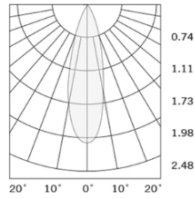
### Product Code (97705007.50):

| Wattage | Lumens(lm) | Dimension(Ø x H) mm | Cut Out (mm) |
|---------|------------|---------------------|--------------|
| 7       | 560LM      | 50x80               | 45           |

\*Luminous flux value is calculated for 4000K CRI>90

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

## Photometric:



### Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 97705007.50 27K 21D 8 1 W

| CCT         | Beam Angle | CRI   | Driver            | Finish  |
|-------------|------------|-------|-------------------|---------|
| 27K - 2700K | 21D - 21°  | 8->80 | 1 - ON/OFF        | W-White |
| 30K - 3000K | 24D - 24°  | 9->90 | 2 - 0/1-10V       | B-Black |
| 35K - 3500K | 44D - 44°  |       | 3 - DALI          |         |
| 40K - 4000K |            |       | 4 - Phase Dimming |         |
| 57K - 5700K |            |       |                   |         |

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