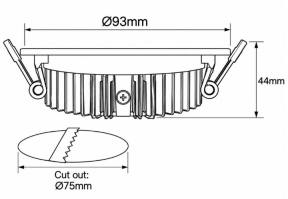
pluxb

# SLOT






## Features:

SLOT is Recessed Downlight, made of die Cast Aluminum body, black solvent free power coating.
Finned aluminum heat sink efficiently dissipates heat, ensuring stable performance and extended LED lifetime. Polycarbonate frosted cover, Anti-UV and Anti-yellow changing.
Proven Classic Design a mature and widely used design, ensuring stable performance for engineering projects.
Provides comfortable, low-glare illumination with UGR < 19, helping reduce visual discomfort in indoor environments.
IP65 Waterproof and Dustproof Protection suitable for humid and semi-outdoor environments such as bathrooms, balconies, and corridors.
Spring Clips Metal body, strongest strength, Easy to do the recessed installation.

## Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.
Wattage: 5-7W
High Lumen: 100lm/W
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: SMD
Chip Brand: OSRAM
Driver Brand: Eaglerise / VS / OSRAM
Operating Temperature: -25°C to +50°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

| | | | | | |
|---|---|---|---|---|---|
| Wattage(W) | : | 5 | 7 | | |
| Finish | : | White(W) | | | |
| Kelvin* | : | 3000K | 4000K | 6000K | |
| Beam Angle | : | 90° | | | |
| CRI | : | 80+ | 90+ | | |
| Driver | : | ON/OFF | 0/1-10V | DALI | Casambi |

*Special Color & Finish on request

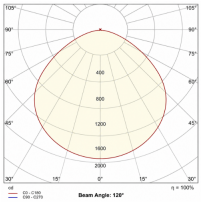
## Product Code (99809307):

| Wattage | Lumens(lm) | Dimension(Ø x H) mm | Cut Out (mm) |
|---|---|---|---|
| 5 | 500LM | 93x44 | 75 |
| 7 | 700LM | 93x44 | 75 |

*Luminous flux value is calculated for 3000K CRI>80, 3 STEP Mac Adam.

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:** 99809307 30K 90D 8 1 W

| CCT | Beam Angle | CRI | Driver | Finish |
|---|---|---|---|---|
| 30K - 3000K | 90D - 90° | 8->80 | 1 - ON/OFF | W-White |
| 40K - 4000K | | 9->90 | 2 - 0/1-10V | |
| 60K - 6000K | | | 3 - DALI | |
| | | | 4 - Casambi | |

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