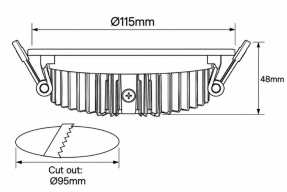
pluxb

IP65

SLOT

LED | LM - 80 | FLICKER FREE





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: 8-12W
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)	:	8	10	12	
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

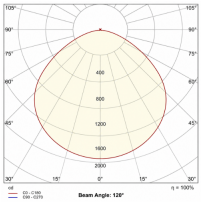
Product Code (99811512):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
8	800LM	115x48	95
10	1000LM	115x48	95
12	1200LM	115x48	95

*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: 99811512 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	

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