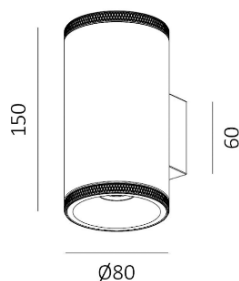


## POB



### Features:

POB is wall fixture downlight. It is typically installed on vertical surfaces such as walls to create a balanced and

aesthetically pleasing lighting effect.

These lights often contribute to ambient lighting and can enhance the visual appeal of indoor spaces.

They come in various designs, wattages, and light sources, providing flexibility for different lighting preferences and applications.

Made of die cast aluminum body with PMMA Lens.

The product has the structure and appearance Ensures UGR<19.

Multiple frame accessories, with interchangeable lens, all direction tiltable.

The product Lens can 355D Rotate 25D Tilt.

The accessories for lens available honeycomb louvre POB tiltable.

High light Transmissivity.

Homogenous, well-balanced light dispersing, no shadow.

### Technical Specifications:

Input Voltage: 220- 240V AC,60/50 Hz.

Wattage: 8-12W

Efficiency: 100lm/w

3 STEP Mac Adam

High efficiency, low flicker driver

Lamp Type: COB

Light source: CLU7A3-1201

Operating Temperature: -20°C to 45°C

Glow Wire Test 850° C

Warranty : 5 Years

Life Time : 50,000hrs at ta 25°C

(L80/B20)

### Fields of Application:

Retail

Education

Galleries hotels

Living spaces

### Installation Method:

Suspended.

Wattage(W)	:	8	10	12		
Finish	:	Black(B)	White(W)			
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	24°	36°	50°		
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	

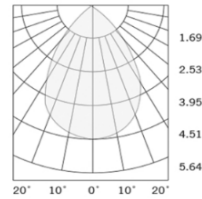
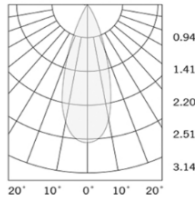
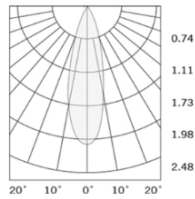
\*Special Color and Finish on request

### Product Code (96208012):

Wattage	Lumens(lm)	Dimension(Ø x H) mm
8	800LM	80x180
10	1000LM	80x180
12	1200LM	80x180

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

## Photometric:



### Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96208012 27K 24D 9 1 B

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	9->90	1 - ON/OFF	B-Black
30K - 3000K	36D - 36°		2 - 0/1-10V	W-White
40K - 4000K	50D - 50°		3 - DALI	
50K - 5000K			4 - Phase Dimming	
57K - 5700K				

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  $\pm 5\%$ . Unless stated otherwise, the values apply to an ambient temperature of 25°C