















Features:

OPEWO is Surface Mounted / Suspended downlight features a sleek, modern design, die cast aluminum body and equipped with high-quality PC diffuser.

It ensures a soft, uniform distribution of light, reducing glare and providing a soft, diffused illumination.

Additionally, the translucent PC diffuser allows for customization of light output characteristics, such as color temperature and beam angle, to meet specific lighting requirements for different applications.

The aluminum providing excellent robustness and contributing to effective heat dissipation, this ensures the longevity and reliability of the downlight.

Technical Specifications:

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

Wattage: 45W High Lumen: 80Im/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 Education Galleries hotels Living spaces

Installation Method:

Surface Mounted / Suspended.

Wattage(W)	:	45				
Finish	:	White(W)	Black(B)			
Kelvin*	:	2700K	3000K	4000K	5000K	6000K
Beam Angle	:	100°				
CRI	:	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

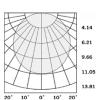
*Special Color and Finish on request

Product Code (96850045):

Wattage	Lumens(Im)	Dimension(Ø x H) mm
45	3600LM	500x60

^{*}Luminous lux value is calculated for 4000K CRI>80

Photometric:



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

Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 96850045 27K 100D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	100D - 100°	9->90	1-ON/OFF	W-White
30K - 3000K			2 - 0/1-10V	B-Black
40K - 4000K			3 - DALI	
50K - 5000K			4 - Phase Dimming	
60K - 6000K			5 - Bluetooth	

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