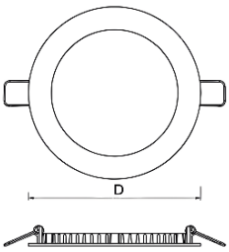
pluxb

IP44

ECO



Features:

ECO is a Slim Panel , Aluminum Body, Highly Efficient Light Guard for optimum output, Non - Yellowing PC Diffuser.
Different frame designs and colors are available, Easy and various installation styles.
Dimmable compatible with Dali, Lighting sensors and Motion sensors optional Emergency battery pack last for 3 hours.

Technical Specifications:

Input Voltage : 220- 240V AC, 50 Hz.
Wattage : 3-24W
High Efficacy : 95lm/w
3 STEP Mac Adam
High efficiency, low Flicker driver
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:

Offices / Restaurants
Hotels / Shops
School/ Hospital
Hallway/ lobbies
Meeting Rooms

Installation Method:

Recessed

Wattage(W)	:	3	6	9	12	18	24
Finish	:	White(W)	Black(B)				
Kelvin*	:	3000K	3500K	4000K	5000K	5700K	6500K
Beam Angle	:	120°					
CRI	:	80+	90+				
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth	

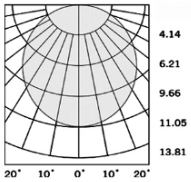
*Special Color & Finish on request

Product Code (96630024):

Wattage	Lumens(lm)	Dimension(øxH) mm
3	285LM	86x18
6	570LM	120x18
9	855LM	146x18
12	1,140LM	174x18
18	1,710LM	225x18
24	2,280LM	300x18

*Luminous flux 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: 96630024 30K 120D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	120D - 120°	8->80	1 - ON/OFF	W-White
35K - 3500K		9->90	2 - 0/1-10V	B-Black
40K - 4000K			3 - DALI	
50K - 5000K			4 - Phase Dimming	
57K - 5700K			5 - Bluetooth	
65K - 6500K				

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