

COVE



Features:

COVE Linear recessed down light, with die cast aluminum body and PMMA Lens.
Good quality aluminum housing and special inner construction design to achieve excellent heat dissipation.
The lens helps diffuse the light, reducing glare while providing a comfortable lighting experience.
High efficiency and uniform lighting.
Homogenous, well-balanced light dispersing, no shadow.
Uniform spot transition without residual light.

Technical Specifications:

Input Voltage: 220-240 V AC, 50 Hz.
Wattage: 16W
High Lumen: 110lm/w
3 SDCM / 2 SDCM
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 25°C (L80/B10)

Fields of Application:

Retail
Galleries hotels
Living spaces
Conference rooms
Counters
Restaurants


Installation Method:

Recessed.

Wattage(W)	:	16				
Finish	:	White(W)	Black(B)	Gray(G)		
Kelvin*	:	2700K	3000K	4000K	5000K	5700K
Beam Angle	:	15°	30°	45°		
CRI	:	80+	90+	97+		
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming	Bluetooth

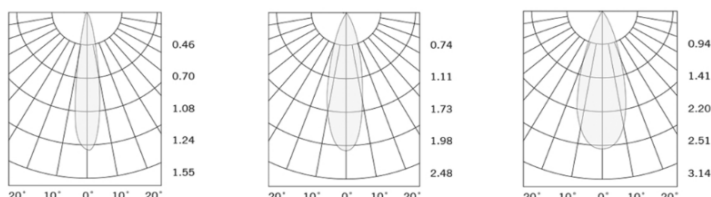
*Special Color and Finish on request

Product Code (96828416):

Wattage	Lumens(lm)	Dimension(LxWxH) mm	Cut out  (mm)
16	1760LM	284x48x50	276x40

*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 $\pm 5\%$. 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: ~~96828416~~ 27K 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	15D - 15°	8->80	1 - ON/OFF	W-White
30K - 3000K	30D - 30°	9->90	2 - 0/1-10V	B-Black
40K - 4000K	45D - 45°	9->97	3 - DALI	G-Gray
50K - 5000K			4 - Phase Dimming	
57K - 5700K			5 - Bluetooth	