

FLUT



Features:

Flut Is Recessed Downlight an elegant look, die cast aluminum body with Lens.
Effective thermal management helps maintain lower operating temperatures, significantly extending the lifespan of the lighting fixture.
Product has the structure and appearance Ensures UGR<19.
Anti-Glare Reduces direct glare and improves visual comfort, and Linear Spread Lens for Expands the beam in one direction to create an elongated light distribution, Square Spread Lens for Provides a wider and more uniform beam pattern in both directions, improving light coverage and spacing between fixtures.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.
Wattage: 6W
High Lumen: 70lm/W
3 STEP Mac Adam
High efficiency, low flicker driver
Lamp Type: COB
Chip Brand: CREE / Bridgelux
Driver Brand: VS / OSRAM / Tridonic
Operating Temperature: -20°C to 45°C
Glow Wire Test 850° C
Warranty: 5 Years
Lifetime 50,000hrs at a 25°C(L80/B10)

Fields of Application:

Retail
Education
Galleries hotels
Living spaces

Installation Method:

Recessed

Wattage(W)	:	6			
Finish	:	White(W)	Black(B)		
Kelvin*	:	3000K	4000K	5000K	6000K
Beam Angle	:	15°	24°	36°	55°
CRI	:	80+	90+		
Driver	:	ON/OFF	DALI	Casambi	

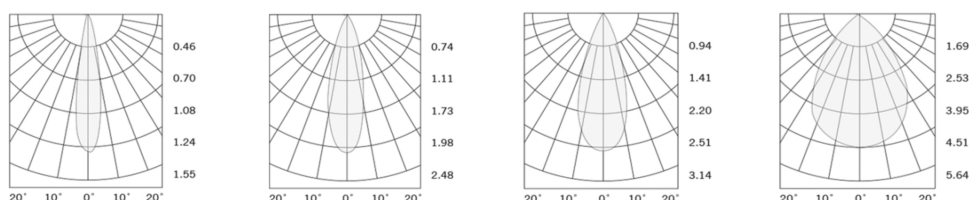
*Special Color and Finish on request

Product Code (96803906):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out  (mm)
6	420LM	39x51	35

*Luminous flux value is calculated for 4000K CRI>80, 3 STEP Mac Adam.

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: 96803906 30K 15D 8 1 W

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	15D - 15°	8->80	1 - ON/OFF	W-White
40K - 4000K	24D - 24°	9->90	2 - DALI	B-Black
50K - 5000K	36D - 36°		3 - Casambi	
60K - 6000K	55D - 55°			

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