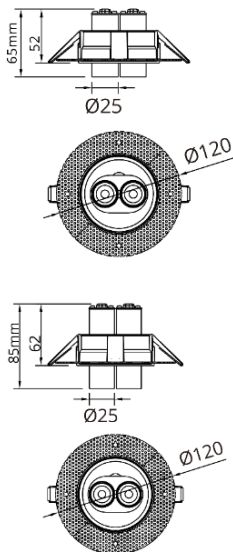


SATURN



Features:

SATURN is a Trimless Double Downlight has a sleek and versatile recessed lighting. It features two adjustable lamp heads, each capable of tilting up to 30° and rotating 355°, allowing precise directional lighting. Crafted with a robust Die-cast Aluminum Body, it ensures durability and effective heat dissipation, contributing to a longer lifespan for the fixture. For enhanced light quality and reduced glare, the downlight is equipped with a Honeycomb Grille and a Spread Lens, ensuring uniform and comfortable illumination.

Technical Specifications:

Input Voltage: 220- 240 V AC, 50 Hz.
Wattage: 2x4W - 2x6W
High Lumen: 90lm/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 25°C (L80/B10).

Fields of Application:

Retail
Galleries hotels
Living spaces
Conference rooms
Counters
Restaurants

Installation Method:

Recessed Adjustable

Wattage(W)	:	2x4	2x6				
Finish	:	White(W)					
Kelvin*	:	2700K	3000K	3500K	4000K	5000K	5700K
Beam Angle	:	24°	36°	50°			
CRI	:	90+					
Driver	:	ON/OFF	0/1-10V	DALI	Phase Dimming		

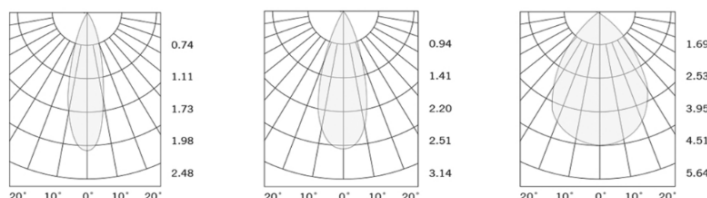
*Special Color & Finish on request

Product Code (96812006.20):

Wattage	Lumens(lm)	Dimension(Ø x H) mm	Cut Out (mm)
2x4W	720LM	120x65	80
2x6W	1080LM	120x85	80

*Luminous flux value is calculated for 4000K CRI>80

Photometric:



- Standards
- EN 60598-1
- EN 60598-2-2
- EN 60598-2-22
- EN 60598-3-2
- EN 60598-3-3

Order Code Ex: ~~96812006.20~~ 27K 24D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	24D - 24°	9->90	1 - ON/OFF	W-White
30K - 3000K	36D - 36°		2 - 0/1-10V	
35K - 3500K	50D - 50°		3 - DALI	
40K - 4000K			4 - Phase Dimming	
50K - 5000K				
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 ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C