











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: 2x6W - 2x8W High Lumen: 90Im/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)	:	2x6	2x8				
Finish	:	White(W)					
Kelvin*	:	2700K	3000K	3500K	4000K	5000K	5700K
Beam Angle	:	18°	24°	36°	60°		
CRI	:	90+					
Driver	•	ON/OFF	0/1-10V	ΠΔΙΙ	Phase Dimming		

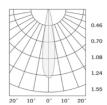
*Special Color & Finish on request

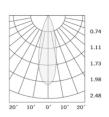
Product Code (96816508.40):

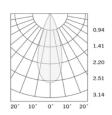
*Luminous øux value is calculated for 4000K CRI>80

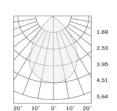
Wattage	Lumens(Im)	Dimension(LxWxH) mm	Cut Out₫ (mm)
2x6W	1080LM	165x112x57	105x100
2x8W	1440LM	165x112x85	105x100

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: 96816508.40 27K 18D 9 1 W

CCT	Beam Angle	CRI	Driver	Finish
27K - 2700K	18D - 18°	9->90	1-ON/OFF	W-White
30K - 3000K	24D - 24°		2 - 0/1-10V	
35K - 3500K	36D - 36°		3 - DALI	
40K - 4000K	60D - 60°		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