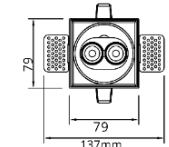
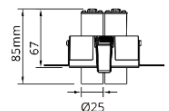
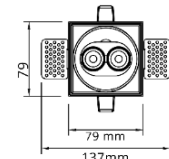
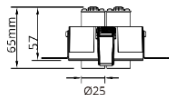


SATURN



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 | | |

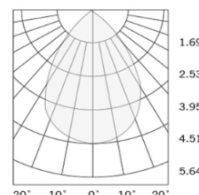
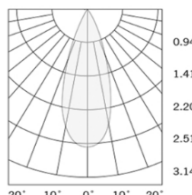
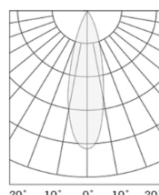
*Special Color & Finish on request

Product Code (96813706.40):

| Wattage | Lumens(lm) | Dimension(LxWxH)m | Cut Out (mm) |
|---------|------------|-------------------|--------------|
| 2x4W | 720LM | 137x79x65 | 85x80 |
| 2x6W | 1080LM | 137x79x85 | 85x80 |

*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: 96813706 40 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