























### Features:

ORBIT Suspended Down Light, Die Cast Aluminum body and PMMA Lens, with different the Options color of the reflector.

This allows customization to match the aesthetics of the environment, such as white, black, gold, silver, or other finishes.

The Product available with Honeycomb accessories, are often installed over the lens to control glare and light diffusion.

These accessories, which resemble a honeycomb grid, help focus the light beam and reduce excessive spread or harsh glare, offering a more refined and comfortable lighting experience

# **Technical Specifications:**

Input Voltage: 220-240 V AC, 50 Hz.

Wattage: 35W High Lumen: 115lm/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 Education Galleries hotels Living spaces Counters

#### **Installation Method:**

Suspended

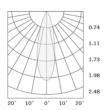
| Wattage(W) | : | 35       |          |         |                   |                                    |               |
|------------|---|----------|----------|---------|-------------------|------------------------------------|---------------|
| Finish     | : | White(W) | Black(B) | Gray(G) |                   |                                    |               |
| Kelvin*    | : | 2700K    | 3000K    | 4000K   | 5000K             | 5700K                              |               |
| Beam Angle | : | 18°      | 24°      | 36°     |                   |                                    |               |
| CRI        | : | +08      | 90+      | 97+     |                   |                                    |               |
| Driver     | : | ON/OFF   | 0/1-10V  | DALI    | Phase Dimming *Sp | Bluetooth<br>ecial Color and Finis | sh on request |

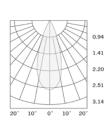
## Product Code (96809035):

| Wattage | Lumens(Im)     | Dimension(LxØxH) |
|---------|----------------|------------------|
| wattago | Edition3(iiii) | mm               |
| 35      | 4025LM         | 90x90x300        |

<sup>\*</sup>Luminous øux value is calculated for 4000K CRI>805

## **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: 96809035 27K 18D 8 1 W

| CCT         | Beam Angle | CRI               | Driver      | Finish  |
|-------------|------------|-------------------|-------------|---------|
| 27K - 2700K | 18D - 18°  | 8->80             | 1-ON/OFF    | W-White |
| 30K - 3000K | 24D - 24°  | 9->90             | 2 - 0/1-10V | B-Black |
| 40K - 4000K | 36D - 36°  | 9->97             | 3 - DALI    | G-Gray  |
| 50K - 5000K |            | 4 - Phase Dimming |             |         |
| 57K - 5700K |            | 5 - Bluetooth     |             |         |

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