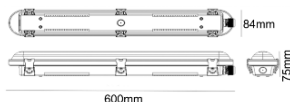


ODA



Features:

ODA IP66 indoor/outdoor waterproof light. The lamp body and diffuser is made of PC material. Lamp reflector is been fixed with cover together.

Simple fashionable design with uniform light output. White finishing but other colours also optional. Available for ceiling installation.

Luminaire manufactured with high quality materials that guarantee long product life

Housing in polycarbonate, with UV filter, in grey integrating two gear tray holders to allow suspension to carry out its connection to the mains.

Opal diffuser in polycarbonate (PC) with UV protection, PC housing, ss clips, steel reflector

Fixing springs in stainless steel for its fixing to the ceiling or suspension with the triangle

Lamp reflector is been fixed with cover together to save installation cost.

Suppressor filter to reduce the influence of any interference that may occur due to the power source.

Available options: 1) Emergency lighting (EM kit) 2) Motion sensor.

Technical Specifications:

Input Voltage : 220- 240 VAC, 50-60Hz.

Wattage : 18-24W

High Lumen : 130lm/W

3 STEP Mac Adam

High efficiency, low Flicker Philips driver

Lamp Type : Linear Rigid Modules

Light Source : Bridgelux SMD

Operating Temperature: -20°C to 50°C

Glow Wire Test 850° C

Warranty : 5 Years

Life Time : 50,000hrs at ta 25°C (L80/B10)

Fields of Application:

Plant rooms

Warehouses

Parking Areas

Workstations

Corridors

Cellars

Sheds

Installation Method:

Surface/Suspended

| | | | | | | |
|------------|---|---------|---------|-------|-------|-------|
| Wattage(W) | : | 18 | 24 | | | |
| Finish | : | Gray(G) | | | | |
| Kelvin* | : | 3000K | 4000K | 5000K | 6000K | 6500K |
| Beam Angle | : | 120° | | | | |
| CRI | : | 80+ | 90+ | | | |
| Driver | : | ON/OFF | 0/1-10V | DALI | | |

*Special Color & Finish on request

Product Code (960847524):

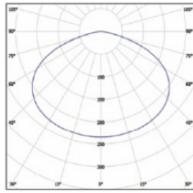
| Wattage | Lumens(LM) | Dimension(LxWxH) mm |
|---------|------------|------------------------|
| 18 | 2340LM | 600x84x75 |
| 24 | 3120LM | 600x84x75 |

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

*Above mentioned wattages can be customized according to designed requirement.

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

Photometric:



Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

EN 60598-3-2

EN 60598-3-3

Order Code Ex: 960847524 30K 120D 8 1 G

| CCT | Beam Angle | CRI | Driver | Finish |
|-------------|-------------|-------|-------------|--------|
| 30K - 3000K | 120D - 120° | 8->80 | 1 - ON/OFF | G-Gray |
| 40K - 4000K | | 9->90 | 2 - 0/1-10V | |
| 50K - 5000K | | | 3 - DALI | |
| 60K - 6000K | | | | |
| 65K - 6500K | | | | |

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