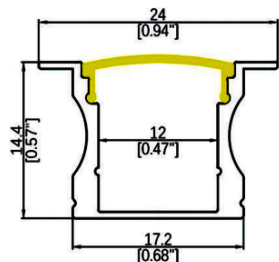


LOFT 24



Features:

LOFT 24 High Quality Aluminum using the highest standard 6063-T6 aluminum stronger than 6063-T5, and with deep anodizing of profile protects the aluminum against corrosion, extends durability.

Opal PC diffuser helps to soften and distribute light evenly across the surface, reducing harsh shadows and glare, UV stabilized, no inclusions or scratches on the surface.

Idea for standard-width LED strips, ensuring a snug fit and optimal light output, easy access to LED strips for maintenance or replacement.

Standard length 1mtr, 2mtr, 3mtr.

Other lengths can be customized as per design.

Technical Specifications:

Wattage : 5-20W/M

Operating Temperature: -20°C to 45°C

Warranty : 5 Years

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Installation Method:

Recessed Trim.

| | | | | | | |
|----------------|----------|----------|-----------|---------------|-------|---------|
| Wattage(W)/M : | 5 | 10 | 15 | 20 | | |
| Finish : | White(W) | Black(B) | Silver(S) | Customized(C) | | |
| Kelvin* : | 3000K | 4000K | 5000K | 5700K | 6500K | Tunable |
| Beam Angle : | 120° | | | | | |
| CRI : | 80+ | 90+ | | | | |
| Driver : | ON/OFF | 0/1-10V | DALI | Bluetooth | | |

*Special Color and Finish on request

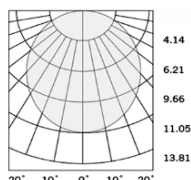
Product Code (914241420.65):

| Wattage/M | Lumens(LM) | Dimension(WxH) mm | Length(mm) |
|-----------|------------|-------------------|------------|
| 5 | 350LM | 24x14 | 1000 |
| 10 | 700LM | 24x14 | 1000 |
| 15 | 1050LM | 24x14 | 1000 |
| 20 | 1400LM | 24x14 | 1000 |

*Luminous flux value is calculated for 4000K & CRI>90 tested with pluxb COB and SMD IP 20 Strip Light.

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

Photometric:



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

| Order Code Ex: <u>914241420.65</u> <u>30K</u> <u>120D</u> <u>8</u> <u>1</u> <u>W</u> | | | | |
|--|-------------|-------|---------------|--------------|
| CCT | Beam Angle | CRI | Driver | Finish |
| 30K - 3000K | 120D - 120° | 8->80 | 1 - ON/OFF | W-White |
| 40K - 4000K | | 9->90 | 2 - 0/1-10V | B-Black |
| 50K - 5000K | | | 3 - DALI | S-Silver |
| 57K - 5700K | | | 4 - Bluetooth | C-Customized |
| 65K - 6500K | | | | |
| TuK - Tunable | | | | |

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