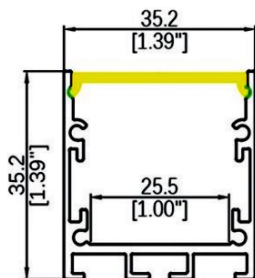


BAR III 35



Accessories:

Suspension Kit



Mounting Clips



Features:

BAR III 35 Linear Extruded Aluminum Profile with highest standard 6063-T6 aluminum, deep anodizing (more than 12µm) that protects against corrosion and extends durability, Matt surface treatment.

Opal PC Diffuser / Micro Prismatic Lens / Prism Lens + Optics Diffusion sheet, all diffusers and lens are UV stabilized, no inclusions or scratches on the surface.

Continues Seamless diffuser up to 30mm length.

Homogenous, well-balanced light dispersing with no shadow.

Technical Specifications:

Input Voltage: 220 AC / 24D C, 50 Hz.

Wattage /M: 15-30W

Efficacy: 100lm/w

3 STEP Mac Adam

High Efficiency, Low Flicker Driver

Lamp Type: Linear SMD VS Rigid

Module

Operating Temperature: -20°C to 45°C

Glow Wire Test 850°C

Warranty: 5 Years

Life Time: 50,000hrs at ta 25°C
(L90/B10)

Fields of Application:

Retail

Education

Galleries hotels

Living spaces

Installation Method:

Surface Mounted / Suspended.

| | | | | | | |
|------------|---|----------|----------|-----------|---------------|---------------|
| Wattage(W) | : | 15 | 20 | 25 | 30 | |
| Finish | : | White(W) | Black(B) | Silver(S) | Customized | |
| Kelvin* | : | 2700K | 3000K | 4000K | 5000K | 5700K Tunable |
| Beam Angle | : | 120° | | | | |
| CRI | : | 80+ | 90+ | Tunable | | |
| Driver | : | ON/OFF | 0/1-10V | DALI | Phase Dimming | Bluetooth |

*Special Color and Finish on request

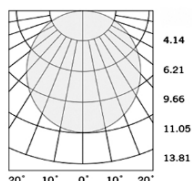
Product Code (964353530):

| Wattage | Lumens(lm) | Dimension(W XH) mm | Dimension (L) mm |
|---------|------------|--------------------|------------------|
| 15 | 1500LM | 35x35 | 1000 |
| 20 | 2000LM | 35x35 | 1500 |
| 25 | 2500LM | 35x35 | 2000 |
| 30 | 3000LM | 35x35 | 3500 |

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

* Length and Wattage can be customized as per design

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 60598-3-2

EN 60598-3-3

Order Code Ex: 964353530 27K 120D 8 1 W

| CCT | Beam Angle | CRI | Driver | Finish |
|---------------|-------------|------------|-------------------|--------------|
| 27K - 2700K | 120D - 120° | 8->80 | 1 - ON/OFF | W-White |
| 30K - 3000K | | 9->90 | 2 - 0/1-10V | B-Black |
| 40K - 4000K | | T->Tunable | 3 - DALI | S-Silver |
| 50K - 5000K | | | 4 - Phase Dimming | C-Customized |
| 57K - 5700K | | | 5 - Bluetooth | |
| TuK - Tunable | | | | |

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