

Linear Light

AM242500442



Product Identification

Series: Lumiline
Product Type: Suspended Linear Light
Mounting: Suspended
Environment: Indoor

Applications

General and continuous lighting for offices, commercial and retail interiors.

Optical Data

Light Source: LED PCB
Beam Direction: Direct
Beam Angle: 120°
Diffuser: Opal Acrylic
UGR: <21

Electrical Data

Wattage: 30W
Input Voltage: 220–240V AC, 50/60Hz
Driver Type: On/Off
Power Factor: ≥0.95
THD: ≤10%
Surge Protection: 2.5kV
Protection Class: Class II
Luminous Flux: 2400 lm
Lumen Efficacy: 100 lm/W
Efficiency: 90%

Mechanical Data

Housing: Aluminium Extrusion
Finish: Black
Ingress Protection: IP20
Operating Temperature: 0°C to +45°C

Dimensions

Length: 1200 mm
Width: 52 mm
Height: 75 mm

Installation

Indoor luminaire suitable for suspended installation.

LED Technology

Lifetime: L70B10 >50,000 Hours
CRI: >80
Colour Consistency: SDCM 3
CCT: 3000K / 4000K / 5700K / 6500K

Controls

Standard Switchable On/Off

Available Variants

Power Options: 10W – 65W (based on dimensions)

Optics & Visual Comfort:

- Opal Acrylic Diffuser – UGR <21
- Prismatic Diffuser – UGR <19

Light Quality:

- **CCT Options:** 3000K / 4000K / 5700K / 6000K / 6500K
- **CRI:** >90
- **Colour Consistency:** SDCM ≤3

Driver Options:

On/Off · DALI Tunable · DALI Dimmable · Flicker-Free · IoT

Mounting Options:

Suspended / Surface Mounted / Recessed (Models may vary)

Finish Options:

Black · White · Silver · Custom

Dimensions:

- **Lengths:** 2 ft / 3 ft / 4 ft / 5 ft / 6 ft / 7 ft / 8 ft
- Multiple profiles and lengths available

Customization

Custom configurations are available on request to meet project-specific requirements. The specifications shown correspond to the product configuration referenced on this page. Suspended linear lights are also available as surface-mounted variants.

