

## 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:  $\geq 0.95$

THD:  $\leq 10\%$

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  $\leq 3$

### 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.