



## Batten Light

AM242500393

### Product Identification

Series: LED Batten T8  
Product Type: Batten Light  
Mounting: Surface Mounted  
Environment: Indoor

### Applications

General lighting for residential, commercial and retail interiors.

### Optical Data

Light Source: LED PCB  
Beam Direction: Direct  
Beam Angle: 120°  
Reflector: Not applicable  
Diffuser: Opal Acrylic  
UGR: <21

### Electrical Data

Wattage: 36W  
Input Voltage: 220–240V AC, 50/60Hz  
Driver Type: On/Off  
Power Factor:  $\geq 0.90$   
THD:  $\leq 10\%$   
Surge Protection: 2.5kV  
Protection Class: Class II  
Luminous Flux: 3600 lm  
Lumen Efficacy: 100 lm/W  
Efficiency: 90%

### Mechanical Data

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

### Dimensions

Length: 1200 mm

### Installation

Indoor luminaire suitable for surface-mounted 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:** 18W – 36W

### Optics & Visual Comfort:

- Diffuser: Acrylic / Polycarbonate

### Light Quality:

- CCT Options: 3000K / 4000K / 5700K / 6000K / 6500K
- CRI: >90

### Driver Options:

On/Off

### Finish Options:

White · Grey · Matt Grey · Anodized Grey

### Casing:

Aluminium · CRCA · Metal · Acrylic · Polycarbonate

### Dimensions:

- Length Options: 1 ft / 2 ft / 3 ft / 4 ft

### Customization

Custom configurations are available on request to meet project-specific requirements. The specifications shown correspond to the product configuration referenced on this page.