

# TITAN MK-II 20W Emergency Weatherproof Batten 600mm

dynamic series

Efficient. Cutting Edge. Reliable

The TITAN MK-II Weatherproof batten has been introduced as a premium quality batten, high-efficiency, and very easy to install. IP65, designed for harsh environments. The TITAN LED weatherproof series is an energy-efficient luminaire range that offers an efficient and effective solution for industrial environments that require protection against moisture and dust. A versatile fitting with Tri-Colour, and 3 wattage selections.

Also available with motion sensors and emergency kits.



## SPECIFICATIONS

### Material Specifications

|                           |   |
|---------------------------|---|
| <b>Housing</b>            | Grey Moulded PC Body, Clear PC Diffuser |
| <b>Material</b>           | 304 Stainless Clips                     |
| <b>Impact Rating</b>      | IK08                                    |
| <b>Ingress Protection</b> | IP65                                    |
| <b>Dimensions</b>         | 600mm(L) x 83mm(W) x 72mm(H)            |
| <b>Weight</b>             | 1.42kg                                  |
| <b>Warranty</b>           | 5 Year Replacement                      |

### Electrical Specifications

|                                   |   |
|-----------------------------------|---|
| <b>Power Supply</b>               | Integrated Lifud Driver   |
| <b>System Watts</b>               | 20W   |
| <b>Input Voltage</b>              | 240V 50/60Hz  |
| <b>Operating Temperature (Ta)</b> | -20°C to +45°C  |
| <b>Connection Method</b>          | 20mm Cable Gland at One end. 3 knock-out points in rear, and 1 in side. |

### Optic Specifications

|                                      |                     |
|--------------------------------------|---------------------|
| <b>Light Source</b>                  | Epistar SMD2835     |
| <b>Correlated Colour Temperature</b> | 3000K/ 4000K/ 5000K |
| <b>Delivered Lumens</b>              | 2600lm - 3900lm     |
| <b>CRI</b>                           | 80Ra                |
| <b>Colour Deviation</b>              | SDCM ≤ 3            |
| <b>AS2293 Classification</b>         | C0-D80, C90-D50     |
| <b>Calculated L70 (Hours)</b>        | >170,000 Hrs        |
| <b>Calculated L80 (Hours)</b>        | >105,000 Hrs        |
| <b>Calculated L90 (Hours)</b>        | >51,000 Hrs         |

## VARIATIONS

|                     |   |
|---------------------|---|
| <b>LC5362-EM</b>    | TITAN MK-II 20W Weatherproof Batten, Emergency, 120°, Non-Dim, Tri-Colour       |
| <b>LC5362-EM-MS</b> | TITAN MK-II 20W Weatherproof Batten, Emergency, 120°, Motion Sensor, Tri-Colour |

