

Trimpak Vitality



Efficient, easy to install LED batten for general lighting with independently accredited Whitecroft Vitality



Overview

Efficient, easy to install LED batten for general lighting. Whitecroft Vitality solution which is independently accredited by the Cradle to Cradle Institute® demonstrating a 'Circular Economy' ready product for future upgrades, easy replacement of components and excellent material health.

Optics

- Nominal 2000 to 11000 lumens, 15 to 83W
- 300 lumens in emergency mode (all versions)
- 4000K LED
- High transmission opal polycarbonate
- >100,000 hour life to L80B50

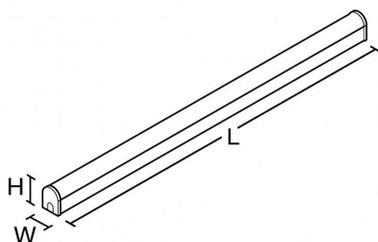
Body

- IP20, IK07 rated
- Available in 1150mm, 1440mm and 1719mm length bodies.
- Integral controls options available in extended bodies, please refer to the dimensions table for the exact lengths
- Fabricated steel body
- White RAL 9003 finish
- Injection moulded polycarbonate end caps
- Injection moulded polycarbonate sensor mount for controls options
- Surface, suspended or trunking mounted, suspensions supplied by others
- Cable entry via rear BESA holes or conduit entry through end cap 20mm diameter knockouts
- Max cable capacity 2 x 2.5mm²
- DALI driver as standard
- Integral Emergency options:
 - 3 hour self-contained
 - 3 hour COMECS addressable test
- Emergency variants are supplied with Lithium Ion Phosphate (LiFePO₄) batteries

LED Performance

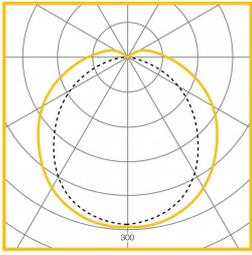
| Colour Temp | RA (CRI) | Colour consistency |
|-------------|----------|--------------------|
| 4000K | >80 | MacAdam 3 SDCM |

Dimensions



| VERSION | L | W | H | KG | KG(EM) | FC |
|---------|------|----|----|-----|--------|------|
| 1150mm | 1150 | 59 | 78 | 1.9 | 2.5 | 600 |
| 1440mm | 1440 | 59 | 78 | 2.3 | 2.9 | 600 |
| 1719mm | 1719 | 59 | 78 | 2.7 | 3.3 | 1200 |

Photometric Performance



Wide Beam
LOR = 100%
SHR MAX = 1.66

To Specify

Easy to install batten luminaire for surface or suspended mounting. With 2 piece fabricated steel body and opal polycarbonate diffuser. Independently accredited by the Cradle to Cradle Institute® demonstrating a 'Circular Economy' ready product for future upgrades, easy replacement of components and excellent material health – as Whitecroft Lighting TRIMPAK VITALITY
