

Start Batten 1200 3000/5000lm MWC 830/840
0048981



Features

- LED batten, T8 replacement, ease of installation through 2 part push-in design of the housing, Traffic white (RAL9016) iron housing, 2800 - 5000lm (selected by DIP switches), 20.5 - 35.5W, 135-144lm/W, Integrated switch allows to choose between warm white (3000K) and neutral white (4000K) colour temperatures, CRI80, 3 step MacAdam ellipse, symmetric wide beam angle, Class I, 100000 hrs L70B50 lifespan, Non-dimmable driver with corridor function with microwave presence sensor, IK08, IP20, 1200 x 64 x 65mm (LxWxH) dimensions, 1.27kg wei...

CIBSE TM66

| Result | | | | |
|---------------------|---------------|-------------------------|------------|---|
| | | | | |
| Category | Points Scored | Maximum possible points | Assessment | |
| Product design | 71 | 134.0 | 2.1 | |
| Manufacturing | 17.1 | 46.5 | 1.5 | |
| Materials | 7 | 24.0 | 1.2 | |
| Ecosystem | 18 | 43.0 | 1.7 | |
| Overall performance | 113.1 | 247.5 | 1.63 | |
| | | | | How to analyse the score |
| | | | | 0.0 to 0.5 Very poor circular economy performance |
| | | | | 0.5 to 1.5 Some circular economy functionality |
| | | | | 1.5 to 2.5 Definite/substantial progress to circularity |
| | | | | 2.5 to 4.0 Excellent circularity |

Technical Memorandum (TM) 66 describes a Circular Economy’s main aims, how it can be achieved and what it’s practice will mean to the different branches of our industry like specifiers, manufacturers, contractors, and Facilities Managers.

The Circular Economy Assement Method for Manufacturing (CEAM-Make)’s list of 66 searching questions, the majority of which askfor back-up evidence, is split into four sections :

- Product Design :
- Covering topics such as design for long life and repair
- Manufacturing :
- Additive and subtractive techniques and localisation
- Materials :
- Usage of recyclable materials rather than virgin
- Ecosystem :
- Repair or upgrade services to complement circular economy design

The outcome of the assement is a single figure rating by which product comparisons can be made. A TM66 score demonstrates a product’s performance in the context of a Circular Economy