

OPTICLIP TERRA 600 840 WH 0041950



Features

- OPTICLIP TERRA 600 840 WH is a high efficacy low glare ceiling recessed luminaire with replaceable light engines for office and education applications. Housing made of white colour cardboard, combined with white colour plastic optic, direct light distribution, luminaire dimensions: 595x595x40mm, IP20 (from the front), IK02, Constant Current driver, low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 3300lm luminous flux, 26W power consumption, 126lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Col...

CIBSE TM66

| Result | | | | How to analyse the score | |
|---------------------|---------------|-------------------------|------------|--------------------------|--|
| Category | Points Scored | Maximum possible points | Assessment | Score Range | Performance Level |
| Product design | 91 | 134.0 | 2.7 | 0.0 to 0.5 | Very poor circular economy performance |
| Manufacturing | 25.5 | 46.5 | 2.2 | 0.5 to 1.5 | Some circular economy functionality |
| Materials | 14 | 24.0 | 2.3 | 1.5 to 2.5 | Definite/substantial progress to circularity |
| Ecosystem | 34 | 43.0 | 3.2 | 2.5 to 4.0 | Excellent circularity |
| Overall performance | 164.5 | 247.5 | 2.60 | | |

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

The Circular Economy Assessment Method for Manufacturing (CEAM-Make)'s list of 66 searching questions, the majority of which ask for 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 assessment 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