

OPTICLIP TERRA 600 830 WH  
0041953



Features

• OPTICLIP TERRA 600 830 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%), Warm White (3000K) LED Colour Temperature, 3100lm luminous flux, 26W power consumption, 119lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour...

CIBSE TM66

Result					
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score	
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 :  
Manufacturing :  
Materials :  
Ecosystem :
- Covering topics such as design for long life and repair  
Additive and subtractive techniques and localisation  
Usage of recyclable materials rather than virgin  
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