

OptiClip 1200 3000K C8 WH CC WHITE  
0044012



Features

• OPTICLIP 1200 3000K C8 WH CC WHITE is a high efficacy low glare luminaire with replaceable light engines for office and education appalications. Ceiling recessed LED luminaire with white colour plastic optic, direct light distribution, luminaire dimensions: 1195x295x20mm, Sylvania White body colour (RAL9016), IP40 (from the front), IK07, 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 ellips...

CIBSE TM66

| Result              |               |                         |            |                          |  |
|---------------------|---------------|-------------------------|------------|--------------------------|--|
| Category            | Points Scored | Maximum possible points | Assessment | How to analyse the score |  |
| Product design      | 90            | 134.0                   | 2.7        | 0.0 to 0.5               | Very poor circular economy performance       |
| Manufacturing       | 24.2          | 46.5                    | 2.1        | 0.5 to 1.5               | Some circular economy functionality          |
| Materials           | 6             | 24.0                    | 1          | 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 | 154.2         | 247.5                   | 2.25       |                          |  |

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 :  
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 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