



Features

- OPTIX SURFACE 1200x200 2 LINE D/I HO 4000K WHT SSA03 is a high efficacy low glare luminaire for office and education applications. Direct / Indirect lighting with 80% downlight and 20% uplight ratio for ceiling suspended mounting. Size: 1129x200x45mm. White plastic low glare optics in 2 lines configuration. White RAL9016 fixture body. SylSmart Connected capable. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 5600lm. Power consumption 36W. Luminaire efficacy 156lm/W. Lifespan: 60,000 ho...

CIBSE TM66

| Result | | | | How to analyse the score | |
|---------------------|---------------|-------------------------|------------|--------------------------|--|
| Category | Points Scored | Maximum possible points | Assessment | Score Range | Description |
| Product design | 76 | 134.0 | 2.3 | 0.0 to 0.5 | Very poor circular economy performance |
| Manufacturing | 23.4 | 46.5 | 2 | 0.5 to 1.5 | Some circular economy functionality |
| Materials | 7 | 24.0 | 1.2 | 1.5 to 2.5 | Definite/substantial progress to circularity |
| Ecosystem | 21 | 43.0 | 2 | 2.5 to 4.0 | Excellent circularity |
| Overall performance | 127.4 | 247.5 | 1.88 | | |

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