

OPTIX LINEAR SURFACE 1200 4000K ALU SSC EM 2023805



Features

• OPTIX LINEAR SURFACE 1200 4000K ALU SSC EM is a high efficacy low glare linear luminaire for office and education applications. Suitable for continuous light line installations with accessories separately available. Surface and suspended mounting. Size: 1160x90x80mm. Aluminised plastic extra low glare optics in a single line configuration. White RAL9016 fixture body. SylSmart Standalone capable. 3hr maintained emergency version. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 3400lm. P...

CIBSE TM66

| Result | | | | |
|---------------------|---------------|-------------------------|------------|--|
| | | | | |
| Category | Points Scored | Maximum possible points | Assessment | |
| Product design | 76 | 134.0 | 2.3 | |
| Manufacturing | 23.4 | 46.5 | 2 | |
| Materials | 7 | 24.0 | 1.2 | |
| Ecosystem | 21 | 43.0 | 2 | |
| Overall performance | 127.4 | 247.5 | 1.88 | |

| 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 :
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