

OPTIX SURFACE 1200x200 2 LINE 3000K ALU  
2023700



Productkenmerken

• OPTIX S 1200 2L 26W 3400lm 830 ALU - zeer efficiënte, laagluminantie opbouw- of pendelarmatuur voor commerciële toepassingen. Zeer lage luminantie polycarbonaat optiek met gealuminiseerde afwerking in een 2-lijns configuratie. Armatuur kan bedekt worden met glaswol of akoestische isolatie. Zeer lage flikkering <5%. Kleurtemperatuur (CCT) 3000K, CRI>80, kleurconsistentie SDCM<3. Lichtstroom 3400 lm. Vermogen 26W. Rendement 131 lm/W. Lumenbehoud L80>107 500h. Verblinding UGR<16 en lage luminantie<200 Cd/m² bij 65° geschikt voor werkplek...

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

CIBSE (2021) Circular Economy Assessment Method - Make TM66 Digital Tool beta version 22nd October 2021 (London : Chartered Institution of Building Services Engineers)