

Concord

OPTIX RECESSED 1200X300 1L 3000K ALU

2023654



Productkenmerken

• OPTIX E 1200 1L 26W 3200lm 830 ALU - zeer efficiënte, niet-verblindende inbouwarmatuur voor commerciële toepassingen. Optique à très faible luminance en polycarbonate finition aluminisée dans une configuration à 1 ligne. Armatuur kan bedekt worden met glaswol of akoestische isolatie. Zeer lage flikkering <5%. Kleurtemperatuur (CCT) 3000K, CRI>80, kleurconsistentie SDCM<3. Lichtstroom 3200 lm. Vermogen 26W. Rendement 123 lm/W. Lumenbehoud L80>107 500h. UGR<19 . Fotobiologische risicogroep GR0. IP20, IK07. Klasse I. 850°C. Linect© aan...

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)