

Concord

OPTIX RECESSED 600x600 3L HO 4000K WHT

2023627



Productkenmerken

• OPTIX E 600 3L HO 31W 4550lm 840 BLA - zeer efficiënte, niet-verblindende inbouwarmatuur voor commerciële toepassingen. Zeer lage luminantie optiek in wit polycarbonaat in een 3-lijns configuratie. Armatuur kan bedekt worden met glaswol of akoestische isolatie. DALI dimbaar tot 1%. Zeer lage flikkering <5%. Kleurtemperatuur (CCT) 4000K, CRI>80, kleurconsistentie SDCM<3. Lichtstroom 4550 lm. Vermogen 31W. Rendement 147 lm/W. Lumenbehoud L80>107 500h. UGR<19. Fotobiologische risicogroep GR1. IP20, IK07. Klasse I. 850°C. Linect© aansl...

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 : 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 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)