

Concord

OPTIX RECESSED 1200 2L LUMI 4K ALU

2023837



Produkteigenschaften

• OPTIX RECESSED 1200 2L LUMI 4.000 K ALU ist eine Deckeneinbauleuchte für den Büro- und Bildungsbereich mit aluminisierter, besonders blendarmer Kunststoffoptik und Leuchtenkörper in RAL9016. Konstantstrom-Treiber. 4.000 K neutralweiße LED, Farbwerttoleranz der MacAdam-Ellipse in 3 Stufen. Für 4.000 K - Farbwiedergabeindex Ra >98; Melanopischer Quotient MEER: 0,782; Farbtreueindex R#: 93; Gamut-Index R#: 98. Für 4.000 K Lichtstrom: 3800 lm. Leistungsaufnahme: 36 W. Systemeffizienz der Leuchte: 106 lm/W. UGR<16 Leuchtdichte bei 65°<20...

CIBSE TM66

Result					
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score	
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 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)