

Concord

OPTIX LINEAR SURFACE 1200 4000K ALU EM 2023802



Features

- OPTIX LINEAR SURFACE 1200 4000K ALU 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. Constant current driver. 3hr maintained emergency version. 4000K Neutral White LED, CRI>80, chromaticity tolerance of 3-step MacAdam ellipse. Luminous flux 3400lm. Power con...

CIBSE TM66

Result				How to analyse the score	
Category	Points Scored	Maximum possible points	Assessment	0.0 to 0.5	Very poor circular economy performance
Product design	76	134.0	2.3	0.5 to 1.5	Some circular economy functionality
Manufacturing	23.4	46.5	2	1.5 to 2.5	Definite/substantial progress to circularity
Materials	7	24.0	1.2	2.5 to 4.0	Excellent circularity
Ecosystem	21	43.0	2		
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 ask for 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)