Concord

OPTIX LINEAR SURFACE 1200 LUMI HCL TW ALU DALI 2023855



Caratteristiche prodotto

• OPTIX LINEAR SURFACE 1200 LUMI HCL TW ALU DALI is a surface mounted linear luminaire for office and education applications with Aluminised plastic extra low glare optics and RAL9016 colour fixture body. DALI DT8 controlled tunable white light engine. 2700-6200K Tunable White LED, chromaticity tolerance of 3-step MacAdam ellipse. For 2700K - Colour rendering index Ra >98; Melanopic Ratio MEER: 0.527; Fidelity Index R#: 97; Gamut Index R#: 102. For 4000K - Colour rendering index Ra >95; Melanopic Ratio MEER: 0.827; Fidelity Index R#:...

CIBSE TM66

Result			
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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)

