

DELTAWING 1200 4K 0042930



Features

- DELTAWING 1200 4K is a ceiling and wall surface, suspended LED luminaire with opal diffuser, 1160x160x60mm dimensions, 35W system power, 4,600lm flux and 131lm/W efficacy, CRi (Ra) >80, 4000K (Neutral White) CCT, chromaticity tolerance of 3-step MacAdam ellipse, non-dimmable (4-steps DIP switch) driver (20W 2700lm, 25W 3350lm, 30W 4000lm, 35W 4600lm), RAL9003 finishing, L70B50 100khrs / L80B50 80khrs lifespan, IK06 impact resistance, IP44 ingress protection rating (in ceiling surface installation), Electrical protection Class I, Glow w...

CIBSE TM66

Result				How to analyse the score	
Category	Points Scored	Maximum possible points	Assessment	Score Range	Performance Level
Product design	74	134.0	2.2	0.0 to 0.5	Very poor circular economy performance
Manufacturing	20.1	46.5	1.7	0.5 to 1.5	Some circular economy functionality
Materials	4	24.0	0.7	1.5 to 2.5	Definite/substantial progress to circularity
Ecosystem	30	43.0	2.8	2.5 to 4.0	Excellent circularity
Overall performance	128.1	247.5	1.85		

Technical Memorandum (TM) 66 describes a Circular Economy's main aims, how it can be achieved and what its practice will mean to the different branches of our industry like specifiers, manufacturers, contractors, and Facilities Managers.

The Circular Economy Assessment 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 assessment 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