

START Panel UGR19 600 27W 3600lm 840
0044627



Productkenmerken

• Backlit ledpaneel, ideaal voor algemene binnenverlichtingstoepassingen zoals ontspanningsruimten, kantoren en vergaderruimten. Geëxtrudeerd aluminium frame, passieve koeling. Laag verblindende UGR<19. RG0, 90 graden stralingshoek, optisch systeem: PS diffuser met prismatische afwerking. Lichtkleur temperatuur: 4000K Neutraal Wit, totaal systeemvermogen: 27W, totaal armatuurvermogen: 3600lm, efficiëntie: 133 lm/W, Ra80 typisch, LED-chromaciteit: 3-staps MacAdam ellips (SDCM3), levensduur: 100.000 uur bij 70% van het oorspronkelijke ver...

CIBSE TM66

Result					
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score	
Product design	67	134.0	2	0.0 to 0.5	Very poor circular economy performance
Manufacturing	17.1	46.5	1.5	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	18	43.0	1.7	2.5 to 4.0	Excellent circularity
Overall performance	106.1	247.5	1.48		

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