

## START PANEL IP54 UGR19 TW 1200x300 4300LM SSC 0042708



### Produkteigenschaften

- START Panel IP54 Tunable White ist eine Reihe von hinterleuchteten LED-Panels mit einstellbarer Farbtemperatur von 3.000-5.400 K. Ideal für allgemeine Innenanwendungen wie Flure, Pausenräume, Büros und Konferenzräume. Die Abmessungen der Leuchte sind mit den üblichen Deckeninstallationen kompatibel, und das flache Design erleichtert die Installation in niedrigen Decken. Nenngröße 1.200x300 mm. 4.320 lm. 38 W. 114 lm/W. Mittlere Lebensdauer: 100.000 Stunden. CRI 80. Entblendung <19. IK03. IP54 (von vorne). SDCM<3. Elektrische Schutzkla...

### CIBSE TM66

Result				How to analyse the score	
Category	Points Scored	Maximum possible points	Assessment	Score Range	Description
Product design	47	134.0	1.4	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	3	24.0	0.5	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	85.1	247.5	1.28		

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