SYLVANIA

START PANEL IP54 UGR19 TW 600x600 4300LM DALI DT8 0042705



Features

• START Panel IP54 Tunable White is a range of backlit LED panels with adjustable colour temperature ranging from 3000-5700K. Ideal for general indoor applications such as corridors, breakrooms, offices and meeting rooms. Luminaire dimensions are compatible with common ceiling installation, and the shallow design makes it easy to install in low ceilings. Nominal size 600x600mm, 4320Lm; 36W; 120Lm/W; Average lifespan: 100.000Hrs; CRI 80; Glare control <19; IK03; IP54 (from the front); SDCM<3; Class II; Loop in loop out connector for quic...

CIBSE TM66

Result							
Category	Points Scored	Maximum possible points	Assessment]	How to analyse the score		
Product design	47	134.0	1.4] `	0.0 to 0.5	Very poor circular economy perform	
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 circu	
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 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)

Light your world