



Features

- Integrated LED recessed spotlight, vertical tilt 30°, RAL9016 colour, 450lm, 6.0W, phase dimmable, 2700K/3000K/4000K, 38° degree beam angle, ABS plastic white body, low profile 47mm recessed depth, IP44 from the front, IK03, loop-in/loop-out terminals for fast wiring, 87mm bezel diameter, 68-74mm cutout, clear lens.

CIBSE TM66

Result				How to analyse the score	
Category	Points Scored	Maximum possible points	Assessment	0.0 to 0.5	Very poor circular economy performance
Product design	27	134.0	0.8	0.5 to 1.5	Some circular economy functionality
Manufacturing	17.1	46.5	1.5	1.5 to 2.5	Definite/substantial progress to circularity
Materials	3	24.0	0.5	2.5 to 4.0	Excellent circularity
Ecosystem	13	43.0	1.2		
Overall performance	60.1	247.5	1.00		

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 Assement 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 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