



Features

- QUADRO 600x600 830 MP Unique stylish recessed modular LED luminaire, ideal for general indoor lighting applications such as breakout areas, offices and meeting rooms. Steel frame with integrated reflector, passive cooling. Low glaring UGR<16. RG1, 75° beam angle, optical system: white painted reflector with total internal reflection lenses. Light color temperature: 3000K (Warm White), max system power: 34W, max fixture output: 4500lm, efficacy at max output 132lm/W, max efficacy 140lm/W @ 15W, CRi (Ra) >80 typical, LED chromacity: 3 ...

CIBSE TM66

Result				How to analyse the score	
Category	Points Scored	Maximum possible points	Assessment	Score Range	Performance Description
Product design	71.0	134.0	2.1	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	4.0	24.0	0.7	1.5 to 2.5	Definite/substantial progress to circularity
Ecosystem	16.0	43.0	1.5	2.5 to 4.0	Excellent circularity
Overall performance	108.1	247.5	1.45		

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