



Caractéristiques de la gamme

• Quantum est une gamme de panneaux encastrés à LED intégrés pour des applications d'éclairage général d'intérieur telles que les zones de pause, les bureaux et les salles de réunion. Courant d'entraînement max. : 600mA ; Puissance max. : 28W ; Durée de vie : 120.000Hrs L70:B50 ; 3000K ; CRI 80 ; Efficacité jusqu'à : 154Lm/W ; Luminosité : 4300lm ; Contrôle de l'éblouissement <19 ; IK03 ; IP54 (de l'avant) ; Classe II ; DALI dimmable. Diffuseur classé Tp(a) qui s'éteint de lui-même en 5 secondes lorsqu'une flamme a été retirée.

CIBSE TM66

Result					
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score	
Product design	65	134.0	1.9	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	104.1	247.5	1.45		

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