

RANA HELIOS E 600 3L
0044995



Caractéristiques de la gamme

• RANA HELIOS E 600 3L. Luminaire encastré éco-responsable équipé de 3 tubes LED Helios T5 remplaçables permettant une maintenance facilitée pour les applications tertiaires. Les tubes sont à commander séparément. Puissance consommée : 31W. Flux lumineux 4500lm environ (selon les tubes installés). Haute efficacité lumineuse jusqu'à 145lm/W, UGR<19. Groupe de risque photobiologique GR1. IP20. IK07. Classe I. Recouvrable de laine de verre ou isolant acoustique. Equipé d'un boîtier de repiquage pour mise en ligne facilitée. Durée de vie 50...

CIBSE TM66

Result					
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score	
Product design	71	134.0	2.1	0.0 to 0.5	Very poor circular economy performance
Manufacturing	23.6	46.5	2	0.5 to 1.5	Some circular economy functionality
Materials	6	24.0	1	1.5 to 2.5	Definite/substantial progress to circularity
Ecosystem	19	43.0	1.8	2.5 to 4.0	Excellent circularity
Overall performance	119.6	247.5	1.73		

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 :
Manufacturing :
Materials :
Ecosystem :
- Covering topics such as design for long life and repair
Additive and subtractive techniques and localisation
Usage of recyclable materials rather than virgin
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