

Colossal400 16W 1650lm PRIS Blanc 940 DALI 2071128



Caractéristiques de la gamme

• Colossal 400mm 16W 1650lm PRISM Blanc 940 DALI - Luminaire architectural de grand diamètre (400mm). Installation saillie ou suspendue. Cerclage aluminium sans soudure. coloris blanc (RAL9016). Flux lumineux : 1650lm, puissance consommée : 16W. Efficacité lumineuse : 103lm/W. Optique prismatique, UGR<19. SDCM=3, IRC>90. 650°C, classe 1. Groupe de risque photobiologique : 0. Système de gestion DALI-2. Non compatible bouton poussoir. IP40, IK07. Dimensions : 400x93mm. Durée de vie : 66.000h (L90). Garantie 5 ans. Fabriqué en France. Sylv...

CIBSE TM66

Result					
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score	
Product design	65	134.0	2.3	0.0 to 0.5	Very poor circular economy performance
Manufacturing	21.5	46.5	1.9	0.5 to 1.5	Some circular economy functionality
Materials	5	24.0	0.8	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	109.5	247.5	1.68		

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

CIBSE (2021) Circular Economy Assessment Method - Make TM66 Digital Tool beta version 22nd October 2021 (London : Chartered Institution of Building Services Engineers)