

START Downlight 5in1 65-185 18W 1800lm 3CCT PIR
0053152



Caractéristiques de la gamme

• START Downlight 5in1 65-185 18W 1800lm 3CCT . Une gamme de downlights 5 en 1 avec 3 choix de température de couleur (3000 K, 4000 K et 6500 K sélectionnés via un interrupteur situé à l'arrière du luminaire) et 2 méthodes de montage (semi-encastré ou en saillie). Existe en 3 diamètres différents : 217mm, 227 mm et 290 mm et plusieurs diamètres d'encastrement grâce à des étriers flexibles installés à l'arrière du luminaire (le diamètre d'encastrement peut être ajusté de 65 mm à 260 mm, selon la taille du produit). Efficacité allant jusqu'à 100 lm/W.

CIBSE TM66

Result					
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score	
Product design	41	134.0	1.2	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	2	24.0	0.3	1.5 to 2.5	Definite/substantial progress to circularity
Ecosystem	15	43.0	1.4	2.5 to 4.0	Excellent circularity
Overall performance	75.1	247.5	1.10		

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)