

Insaver Slim UGR19 IP65 150 1200lm 840
0030529



Produkteigenschaften

• Insaver Slim ist ein LED-Downlight für den Deckeneinbau (IP65 von vorne und hinten). Gehäuse aus Aluminiumdruckguss. Loop-in-Loop-out-Verbindung für eine schnelle Installation. Nicht dimmbarer LED-Treiber. 9,5 W. 1.200 lm. 126 lm/W. 4.000 K. UGR <19 mit geringer Produkttiefe 50 mm. IK07 für die Leuchte. IK03 für die IP-Treiberbox. Bei Verwendung mit EM-Kit (0046600 & 0046601). Schutzart IP65 nur von vorne. Erfüllt die TP(a)-Anforderungen.

CIBSE TM66

Result					
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score	
Product design	60	134.0	1.8	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	0	24.0	0	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	95.1	247.5	1.25		

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

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