

## Insaver Slim UGR19 IP44 DALI 175 1650lm 830 **0030536**



## Produkteigenschaften

Insaver Slim ist ein Deckeneinbau-LED-Downlight (IP44 von vorne).
 Gehäuse aus Aluminiumdruckguss. Loop-in-Loop-out-Verbindung für schnelle Installation. Dimmbarer DALI-Treiber von TRIDONIC (LCA 17W 250-700mA one4all SR PRE 28000670). 13 W. 1.650 lm. 127 lm/W.
 3.000 K. UGR <19 mit geringer Produkttiefe 60 mm. Erfüllt die TP(a)-Anforderungen.</li>

## **CIBSE TM66**

Result				
Category	Points Scored	Maximum possible points	Assessment	
Product design	60	134.0	1.8	
Manufacturing	17.1	46.5	1.5	
Materials	0	24.0	0	
Ecosystem	18	43.0	1.7	
Overall performance	95.1	247.5	1.25	

How to analyse the score		
0.0 to 0.5	Very poor circular economy performance	
0.5 to 1.5	Some circular economy functionality	
1.5 to 2.5	Definite/substantial progress to circularity	
2.5 to 4.0	Excellent circularity	

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)