INSAVER U19 IP44 150 1150LM 830 DALI
0030534

Features

• Insaver is a ceiling recessed LED downlight (IP44 from the front),Die-cast aluminium body, loop in loop out connector for quick installation, Dimmable DALI driver of TRIDONIC (LCA 17W 250–700mA one4all SR PRE 28000670), 9.5W; 1150lm; 121lm/W; 3000K; UGR <19 with shallow product depth 50mm. Meets TP(a) requirements.

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)

Light your world