

Insaver IP54 225 4150- 4950LM 840 Multi 0030509



Caractéristiques de la gamme

- Insaver is a ceiling recessed LED downlight (IP54 from the front), Die-cast aluminium body, loop in loop out connector for quick installation, Non dimmable LED driver, 4000K; UGR <22 with shallow product depth 60mm. The range features a multipower functionality where the luminous flux of the luminaire can be tailored to local needs by only setting a quick selector switch on the driver (33W 4150lm, 35W 4300lm, 36W 4450lm, 41W 4950lm). 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 its practice will mean to the different branches of our industry like specifiers, manufacturers, contractors, and Facilities Managers.

The Circular Economy Assessment Method for Manufacturing (CEAM-Make)'s list of 66 searching questions, the majority of which ask for 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 assessment 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