SYLVANIA

Resisto 1500 IP66 8500lm 865
0010248

Caractéristiques de la gamme

• Resisto, integrated LED weatherproof luminaire, with UV stabilized flat diffuser designed to achieve uniform lit appearance, optimise light output and to reduce glare. 301 stainless steel diffuser clips and fixing brackets for surface mounting. Polycarbonate housing and diffuser - no yellow discolouration over time. 8500lm; 61W; 139lm/W; 6500K; SDCM<5; non dimmable; CRI80; IP66; IK08; Class I; 69,000hrs (L80B20) lifespan; 1500mm x 89mm x 88mm; D-mark.

CIBSE TM66

Result

Category	Points Scored	Maximum possible points	Assessment
Product design	63.0	134.0	1.9
Manufacturing	19.2	46.5	1.7
Materials	5.0	24.0	0.8
Ecosystem	17.0	43.0	1.6
Overall performance	104.2	247.5	1.50

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 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 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