

Resisto 1500 IP66 DALI 4200lm 840  
0010259



Productkenmerken

• Resisto 1500 IP66 30W 4000lm 840 DALI - Led waterdicht armatuur in polycarbonaat. Schuifbeugels in roestvrij staal 301 en platine bevestigd aan de behuizing. Uitbreekpoorten aan de uiteinden voor 1 of 2 wartels en centraal voor voeding vanuit het midden. Kleurtemperatuur 4000K, CRI80. Lichtstroom 4000lm. Vermogen 30W. Rendement : 133lm/W. Powerfactor : 0,95. Harmonische vervorming: 20%. Verwachte levensduur (L80) : 69.000u. versie DALI. Fotobiologische risicogroep RG1, IP66, IK08. Gloeidraadtest 850°C. Bedrijfstemperaturen van -20°C ...

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 askfor back-up evidence, is split into four sections :

- Product Design :  
Manufacturing :  
Materials :  
Ecosystem :
- Covering topics such as design for long life and repair  
Additive and subtractive techniques and localisation  
Usage of recyclable materials rather than virgin  
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)