

SYLPIPE L900 1300LM 840 HIGH OUTPUT  
0090058



Features

- LED T5 replacement batten, high output range: more lumens per meter with efficiency up to 125 lum/watt, seamless linking (up to 10M), ideal for direct lighting such as under cabinet or in kitchens, 120 degree beam angle, includes switch, includes 0.30m stripped cable, white polycarbonate body, includes standard and tilting brackets

CIBSE TM66

| Result              |               |                         |            |                                              |
|---------------------|---------------|-------------------------|------------|----------------------------------------------|
|                     |               |                         |            |                                              |
| Category            | Points Scored | Maximum possible points | Assessment |                                              |
| Product design      | 25            | 134.0                   | 0.7        |                                              |
| Manufacturing       | 17.1          | 46.5                    | 1.5        |                                              |
| Materials           | 3             | 24.0                    | 0.5        |                                              |
| Ecosystem           | 13            | 43.0                    | 1.2        |                                              |
| Overall performance | 58.1          | 247.5                   | 0.98       |                                              |
|                     |               |                         |            | 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