

## START SURFACE SLIM IP54 ROUND 1500LM 2CCT D WH 0043510



### Features

- Ceiling / wall round luminaire with integrated LED. Perfect solution for corridors, circulation areas or bathrooms. Even and uniform light in a slim but robust design. Power 15W, lumen output 1500 lumens, lumen efficacy 100 lm/W, dual color temperature (3000K/4000K). Supplied with phase dimming driver (leading edge/trailing edge). Mains Voltage 220-240V~. Body Size: 220mm diameter x 53mm height. IK07, IP54 Protection rating. PC Polycarbonate Opal diffuser. Low maintenance with 58000 hours LED lifespan expectancy. Warranty: 5 years.

### CIBSE TM66

| Result              |               |                         |            | How to analyse the score |  |
|---------------------|---------------|-------------------------|------------|--------------------------|--|
| Category            | Points Scored | Maximum possible points | Assessment | Score Range              | Performance Level                            |
| Product design      | 70            | 134.0                   | 2.1        | 0.0 to 0.5               | Very poor circular economy performance       |
| Manufacturing       | 17.1          | 46.5                    | 1.5        | 0.5 to 1.5               | Some circular economy functionality          |
| Materials           | 4             | 24.0                    | 0.7        | 1.5 to 2.5               | Definite/substantial progress to circularity |
| Ecosystem           | 18            | 43.0                    | 1.7        | 2.5 to 4.0               | Excellent circularity                        |
| Overall performance | 109.1         | 247.5                   | 1.50       |                          |  |

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