

## Start Flood IP65 PIR 1000LM 840 Black 0050168



### Features

- The streamlined, durable, lightweight die-cast aluminium body makes Start Flood IP65 a perfect choice for building facades, car parks, garages and construction areas. The product includes 1 m pre-wired stripped cable and fitting bracket for quick and easy installation and the universal mounting bracket allows wall or surface mounting with the possibility of vertical tilting. Black (RAL9017) housing, white reflector, 1000 lm, 10.5 W, 95 lm/W, 4000K, non dimmable, CRI>80, IP65, IK06, Class I, lifespan L70:B50: 90000 hrs, 190 x 125 x 52...

### CIBSE TM66

| Result              |               |                         |            | How to analyse the score |  |
|---------------------|---------------|-------------------------|------------|--------------------------|--|
| Category            | Points Scored | Maximum possible points | Assessment | Score Range              | Performance Level                            |
| Product design      | 54.0          | 134.0                   | 1.6        | 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           | 4.0           | 24.0                    | 0.7        | 1.5 to 2.5               | Definite/substantial progress to circularity |
| Ecosystem           | 13.0          | 43.0                    | 1.2        | 2.5 to 4.0               | Excellent circularity                        |
| Overall performance | 88.1          | 247.5                   | 1.25       |                          |  |

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