## START Highbay IP65 10000-20000Im 2CCT WB 0039443



## Features

- Integrated LED highbay, RAL9006 White aluminium housing, 11.100 / $15.700 / 19.800 \mathrm{~lm}$ for 4000 K or $10.900 / 15.600 / 19.500 \mathrm{~lm}$ for 6500 K , 72 / 110 / 150W depends on the settings of the integrated switch for changing the colour temperature (4000/6500K) and light output level, 132Im/W @ 150W 4000K setting, CRI 80; $110^{\circ}$ beam angle, IP65, IK08, lifespan L70:B50 120.000 hrs; ( $\mathrm{D} \times \mathrm{H}$ ) $270 \times 115 \mathrm{~mm}$, D-mark.


## CIBSE TM66

| Result |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Points Scored | Maximum possible points | Assessment |  | How to analyse the score |
| 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 | 7 | 24.0 | 1.2 | 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 | 112.1 | 247.5 | 1.63 |  |  |

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

