

KubiXx 4000K 24KLM AISLE SSA N 0062166



Features

- Logistics and Industry high bay luminaire with aisle optics to provide necessary illumination for narrow areas. 24900lumens, 140W, 177lm/W, 4000K, CRI80, aisle beam optic, SylSmart SSA dimmable without PIR motion detection, 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06.

CIBSE TM66

| Result | | | | How to analyse the score | |
|---------------------|---------------|-------------------------|------------|--------------------------|--|
| Category | Points Scored | Maximum possible points | Assessment | Score Range | Performance Description |
| Product design | 69.0 | 134.0 | 2.1 | 0.0 to 0.5 | Very poor circular economy performance |
| Manufacturing | 20.6 | 46.5 | 1.8 | 0.5 to 1.5 | Some circular economy functionality |
| Materials | 8.0 | 24.0 | 1.3 | 1.5 to 2.5 | Definite/substantial progress to circularity |
| Ecosystem | 21.0 | 43.0 | 2.0 | 2.5 to 4.0 | Excellent circularity |
| Overall performance | 118.6 | 247.5 | 1.80 | | |

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

CIBSE (2021) Circular Economy Assessment Method - Make TM66 Digital Tool beta version 22nd October 2021 (London : Chartered Institution of Building Services Engineers)