

KubiXx 4000K 24KLM AISLE PIR 0062138



Features

- Logistics and Industry high bay luminaire with wide optics to provide homogenous light distribution for open space areas. 24900lumens, 140W, 177lm/W, 4000K, CRI80, wide beam optic. Fitted with a high bay PIR for 360° detection up to 16m range at 15m mounting height. 3 step MacAdam ellipse, grey finish (RAL7012), Class 1, 220-240V, IP65, IK06 (sensor IK03).

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