

AREUM FLOOR 14KLM 4000K PIR ALU
0042971



Features

• AREUM FLOOR 14KLM 4000K PIR ALU is a highly efficient free-standing floor lamp providing optimal illumination for single and twin workstations. 75% uplight and 25% downlight ratio for ambient and task lighting from a single luminaire. Direct light is emitted through a microprismatic PMMA diffuser for advanced glare control, the indirect light is radiated through a transparent plastic diffuser. White aluminium RAL9006 powder coated luminaire body. Aluminium head and pole for high-quality appearance, steel stand for high stability and s...

CIBSE TM66

Result				
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score
Product design	59	134.0	1.8	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	98.1	247.5	1.43	

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 :
Manufacturing :
Materials :
Ecosystem :
- Covering topics such as design for long life and repair
Additive and subtractive techniques and localisation
Usage of recyclable materials rather than virgin
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

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