Kalani IP66 14KLM 840 ASYM
0056713

Produkteigenschaften

• Exterior LED Floodlight, comes complete with 1000mm flying lead and adjustable bracket, aluminium housing, clear glass diffuser, integrated anti-condensation valve, IP66, IK08, Class I, 4000K, CRI80, Non-dimmable, 14300lm, 98W, 146lm/W, Asymmetrical Wide beam, 100.000hrs L80B50 lifespan, 374 x 261 x 69mm (LxWxD) dimensions, 2.9kg weight, RAL9017 Traffic Black color, Ball-impact-resistance according to DIN57710-13 VDE 0710 13/5.81, DIN 18032-3.

CIBSE TM66

Result

Category	Points Scored	Maximum possible points	Assessment
Product design	86	134.0	2.6
Manufacturing	18.1	46.5	1.6
Materials	4	24.0	0.7
Ecosystem	18	43.0	1.7
Overall performance	126.1	247.5	1.66

How to analyse the score	
0.0 to 0.5	Very poor circular economy performance
0.5 to 1.5	Some circular economy functionality
1.5 to 2.5	Definite/substantial progress to circularity
2.5 to 4.0	Excellent circularity

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

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

Light your world