

Zephyr Large 5500LM 4K CLI Grey Photocell
0050082



Produkteigenschaften

• LED-Laterne komplett mit Lichtschränke, 60 mm seitlicher Anschlussstutzen und 0,5 m Netzanschlusskabel, Gehäuse aus Aluminiumdruckguss, Abdeckung aus Polycarbonat, IP66, IK08, Klasse I, 4.000 K (Neutralweiß), nicht dimmbar, 5500 lm, 46 W, 120 lm/W, CRI80, Lebensdauer 90.000 Stunden L70:B50, (LxBxT) 484 x 209 x 98 mm. Die integrierte Fotozelle schaltet das Licht bei 10-16lx ein und bei über 65lx aus.

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