

# SYLVANIA

## Zephyr Large 7700LM 4K CLI Grey

### 0050085



### Caractéristiques de la gamme

- Luminaire pour tête de mât avec entrée latérale de 60 mm et câble d'alimentation de 0,5 m, boîtier en aluminium moulé sous pression, couvercle en polycarbonate, IP66, IK08, classe I, 4000K (blanc neutre), non graduable, 7700 lm, 61 W, 126 lm/W, CRI80, durée de vie 90 000 h L70:B50, (LxLxP) 484 x 209 x 98 mm.

### 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)