

SYLCIRCLE NEOS 800LM 840
0090123



Features

- Range of wall or ceiling mounted LED luminaires developed for various applications, including living rooms, bedrooms, dining rooms, hallways, and corridors. Even and uniform light distribution. Available in a 4,000K (cool white) color temperature, in diameter 250mm. Power 9W, output 800 lumens (4000K). IK03 rated white opal diffuser. High efficiency of up to 89 lumen/Watt (4000K). Low maintenance with 30,000 hour LED life expectancy.

CIBSE TM66

Result					
Category	Points Scored	Maximum possible points	Assessment	How to analyse the score	
Product design	45	134.0	1.3	0.0 to 0.5	Very poor circular economy performance
Manufacturing	20.1	46.5	1.7	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	27	43.0	2.5	2.5 to 4.0	Excellent circularity
Overall performance	96.1	247.5	1.55		

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