

## SYLCIRCLE NEOS 800LM 840 0090123



## Caractéristiques de la gamme

• 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
Product design	45	134.0	1.3
Manufacturing	20.1	46.5	1.7
Materials	4	24.0	0.7
Ecosystem	27	43.0	2.5
Overall performance	96.1	247.5	1.55

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)