# **SYLVANIA**

# OBICO 80 IP65 820LM 2CCT 930/940 DIM WHT 0005366



#### **Features**

• Integrated LED recessed spotlight, 2-axis adjustable (horizontal rotation 360°, vertical tilt 30°) RAL9016 white bezel colour, two temperature light colors selectable: 3000K, 4000K. Lumen output 820lm (4000K), 8.2W, dimmable trailing/leading edge, 38° degree beam angle, aluminium and steel body, low profile 40mm recessed depth, IP65 frontal degree, IK07, loop-in/loop-out terminals for fast wiring, 80mm cutout, clear lens. Airproof, to limit air leakage when used in residential applications within the building's thermal envelope. Dire...

### CIBSE TM66

Result						
Category	Points Scored	Maximum possible points	Assessment	] [	How to analyse the score	
Product design	34	134.0	1		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	2	24.0	0.3		1.5 to 2.5	Definite/substantial progress to circularit
Ecosystem	17	43.0	1.6		2.5 to 4.0	Excellent circularity
Overall performance	70.1	247.5	1.10	'		

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