

Concord

EQUINOX 165 2100 930 SSC01D BLACK 2060590



Features

- Equinox is an elegant and innovative luminaire designed using the latest optical technology. It is a high quality and efficient lighting solution for office, hospitality, and retail environments. It creates inspirational halo effects regulated by a unique adjustable optic system. It is Sylsmart dimmable downlight luminaire, Colour rendering index Ra >90, Colour temperature: 3000K Warm White, Class II, Cut out dimensions: 165mm. Low Glare UGR<19. Finish Jet Black RAL 9005.

CIBSE TM66

Result				How to analyse the score	
Category	Points Scored	Maximum possible points	Assessment	Score Range	Description
Product design	62.0	134.0	1.9	0.0 to 0.5	Very poor circular economy performance
Manufacturing	25.2	46.5	2.2	0.5 to 1.5	Some circular economy functionality
Materials	9.0	24.0	1.5	1.5 to 2.5	Definite/substantial progress to circularity
Ecosystem	20.0	43.0	1.9	2.5 to 4.0	Excellent circularity
Overall performance	116.2	247.5	1.88		

Technical Memorandum (TM) 66 describes a Circular Economy's main aims, how it can be achieved and what its practice will mean to the different branches of our industry like specifiers, manufacturers, contractors, and Facilities Managers.

The Circular Economy Assessment Method for Manufacturing (CEAM-Make)'s list of 66 searching questions, the majority of which ask for 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 assessment 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)