Concord

EQUINOX 165 1975 LUMI HCL TW SSC01D 2059953



Features

• Equinox LUMI HCL TW is an elegant and innovative luminaire designed using the latest optical technology and Tunable White Human Centric Lighting (2700-6500K) Lumi LED chips (Colour rendering index Ra >97);. 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, For 4000K - Colour rendering index Ra >97; Melanopic Ratio MEER 0.866; Fidelity Index R# 95; Gamut I...

CIBSE TM66

Result							
Category	Points Scored	Maximum possible points	Assessment]	How to analyse the score		
Product design	62.0	134.0	1.9]	0.0 to 0.5	Very poor circular economy performa	
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 circu	
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 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)

