



Features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct light distribution, 2460lm luminous flux, 20.5W system power, 120lm/W luminaire efficacy. Sylsmart Standalone enabled. Colour rendering index Ra >80, 3000K Warm White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 450mA drive current. Electrical protection Class I, 220-240V. Reported lifetime 66k hours L90B10.

Product Overview

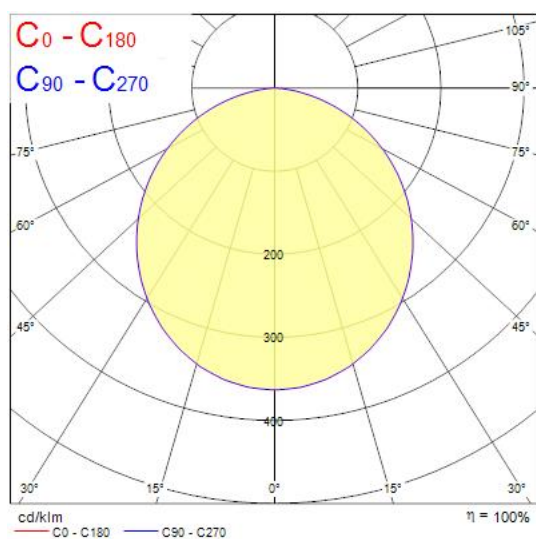
Product name	COLOSSAL 400mm 830 OPAL DIR WHITE SSC
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting, Suspended
General application	Hospitality, Office
ETIM Class	EC002892
Fixture luminous flux (lm)	2460
Luminaire efficacy (lm/W)	120
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	< 23
Photobiological Risk Group	RG0
Total power consumption (W)	20.5
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel

Concord

COLOSSAL 400mm 830 OPAL DIR WHITE SSC 2071105

IP rating	IP40/20
IK rating	IK07
Product EAN number	5025768711055
Warranty	5 years
Colour Code	830
Dimming method	SylSmart SSC

Photometry



Technical drawings

