



Features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct light distribution, 1845lm luminous flux, 15.9W system power, 116lm/W luminaire efficacy. Sylsmart Standalone enabled. Colour rendering index Ra >80, 3000K Warm White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 350mA drive current. UGR≤19. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

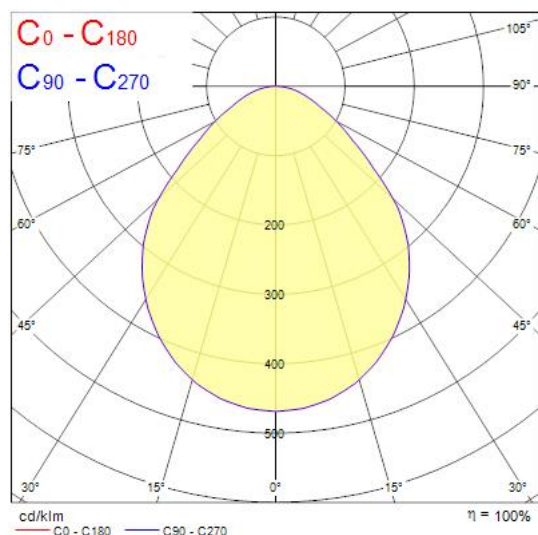
Product Overview

Product name	COLOSSAL 400mm 830 PRISM DIR WHITE SSC
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting, Suspended
General application	Office, Hospitality
ETIM Class	EC002892
Fixture luminous flux (lm)	1845
Luminaire efficacy (lm/W)	116
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	15.9
Electrical protection	Class I
Control gear type	LED driver constant current

COLOSSAL 400mm 830 PRISM DIR WHITE SSC 2071110

LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL9016
IP rating	IP40/20
IK rating	IK07
Product EAN number	5025768711109
Warranty	5 years
Dimming method	SylSmart SSC
Colour Code	830

Photometry



Technical drawings

