



Features

- 900mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct light distribution, 8170lm luminous flux, 58.7W system power, 139lm/W luminaire efficacy. DALI dimmable. Colour rendering index Ra >80, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40/IP20, IK03. 350mA drive current. UGR≤19. Electrical protection Class I, 220-240V. Reported lifetime 66k hours L90B10.

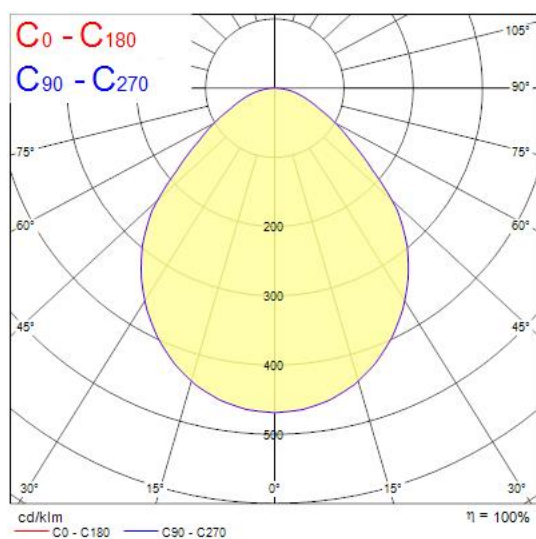
Product Overview

Product name	COLOSSAL 900mm 840 PRISM DIR WHITE DALI
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting
General application	Hospitality, Office
ETIM Class	EC002892
Fixture luminous flux (lm)	8170
Luminaire efficacy (lm/W)	139
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	58.7
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

COLOSSAL 900mm 840 PRISM DIR WHITE DALI 2071245

IP rating	IP40/20
IK rating	IK07
Product EAN number	5025768712458
Warranty	5 years
Colour Code	840
Dimming method	DALI

Photometry



Technical drawings

