

Features

- 900mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct/indirect (halo) light distribution, 10505lm luminuous flux, 78.5W system power, 134lm/W luminaire efficacy. DALI dimmable. 3 hours integrated emergency. Colour rendering index Ra >80, 3000K Warm White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40/IP20, IK03. 450mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

Product Overview

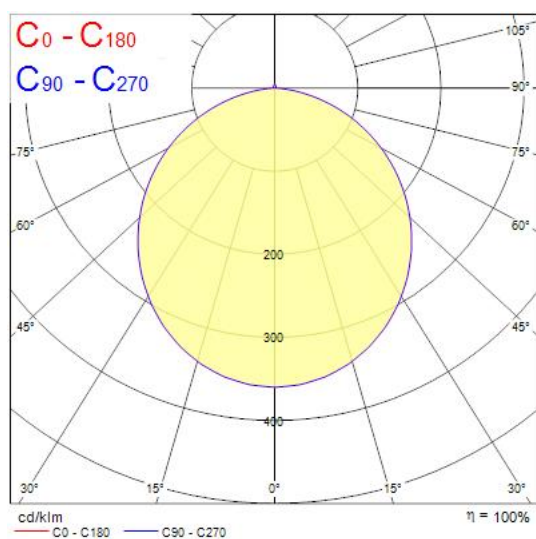
Product name	COLOSSAL 900mm 830 OPAL DIR+HAL WHITE DALI EM
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended
Fixture luminous flux (lm)	10505
Luminaire efficacy (lm/W)	135
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	< 22
Photobiological Risk Group	RG0
Total power consumption (W)	77.7
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)

Concord

COLOSSAL 900mm 830 OPAL DIR+HAL WHITE DALI EM 2071258

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK07
Product EAN number	5025768712588
Warranty	5 years
Colour Code	830

Photometry



Technical drawings

