Colossal 900 OPAL

COLOSSAL 900mm 840 OPAL DIR+HAL WHITE DALI

2071265

Product 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, 11025lm luminuous flux, 76.8W system power, 144lm/W luminiaire efficacy. DALI dimmable. Colour rendering index Ra >80, 4000K Neutral 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 840 OPAL DIR+HAL WHITE DALI
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Aluminium
Mount	Suspended
General application	Hospitality, Office
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	11025
Luminaire efficacy (lm/W)	144
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 22
Photobiological Risk Group	RG0
Total power consumption (W)	76.8
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK07
Product EAN number	5025768712656

PHOTOMETRY

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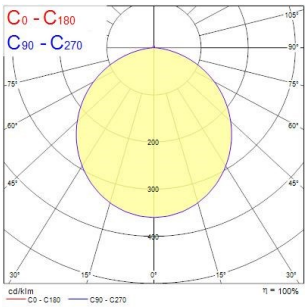
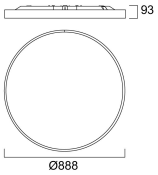


TECHNICAL DRAWINGS



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