

Colossal 400 OPAL
COLOSSAL 400mm 830 OPAL DIR+HAL WHITE EM
2071132



Product features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct/indirect (halo) light distribution, 2550lm luminuous flux, 21.2W system power, 120lm/W luminiaire efficacy. Constant current driver. 3 hours integrated emergency. Colour rendering index Ra >80, 3000K Warm White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 450mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

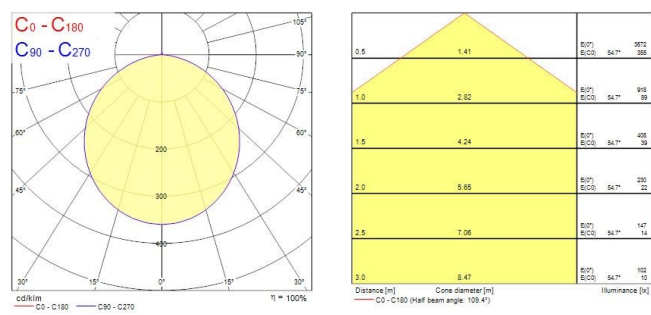


PRODUCT OVERVIEW

Product name	COLOSSAL 400mm 830 OPAL DIR+HAL WHITE EM
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)	2550
Luminaire efficacy (lm/W)	116
Correlated colour temperature (k)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 23
Photobiological Risk Group	RG0
Total power consumption (W)	21.9
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
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	5025768711321

PHOTOMETRY

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TECHNICAL DRAWINGS

