Colossal 400 OPAL COLOSSAL 400mm 840 OPAL DIR WHITE DALI EM 2071114



Product features

400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct light distribution, 2580lm luminuous flux, 21.2W system power, 122Im/W luminiaire efficacy. DALI dimmable. 3 hours integrated emergency. Colour rendering index Ra >80, 4000K Neutral White LED, chromaticity tolerance of 3step MacAdam ellipse. IP40, IK03. 450mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.























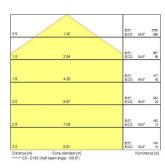
PRODUCT OVERVIEW

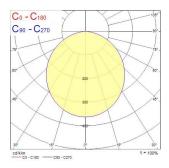
Product name	COLOSSAL 400mm 840 OPAL DIR WHITE DALI EM
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting, Suspended
General application	Hospitality, Office
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	2580
Luminaire efficacy (lm/W)	120
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 23
Photobiological Risk Group	RG0
Total power consumption (W)	21.6
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	DALI-2
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	5025768711147

PHOTOMETRY



Colossal 400 OPAL COLOSSAL 400mm 840 OPAL DIR WHITE DALI EM 2071114





TECHNICAL DRAWINGS

