

### Features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct light distribution, 3435lm luminous flux, 27.3W system power, 126lm/W luminaire efficacy. Constant current driver. 3 hours integrated emergency. Colour rendering index Ra >80, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 600mA drive current. Electrical protection Class I, 220-240V. Reported lifetime 66k hours L90B10.

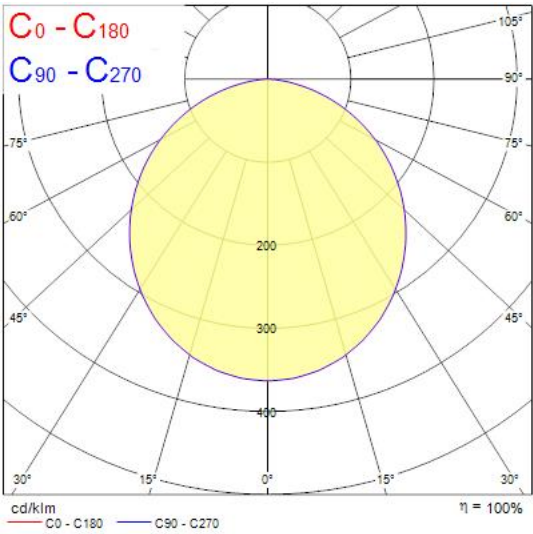
### Product Overview

Product name	COLOSSAL 400mm HO 840 OPAL DIR WHITE EM
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting, Suspended
Fixture luminous flux (lm)	3435
Luminaire efficacy (lm/W)	123
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Glare control	< 24
Photobiological Risk Group	RG0
Total power consumption (W)	27.9
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel

## COLOSSAL 400mm HO 840 OPAL DIR WHITE EM 2071330

IP rating	IP40/20
IK rating	IK07
Product EAN number	5025768713301
Warranty	5 years
Colour Code	840

### Photometry



### Technical drawings

