## Colossal 600 OPAL COLOSSAL 600mm 840 OPAL DIR WHITE SSC 2071178



#### **Product features**

600mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct light distribution, 5330lm luminuous flux, 40.1W system power, 133lm/W luminiaire efficacy. Sylsmart Standalone enabled. Colour rendering index Ra >80, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 450mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.













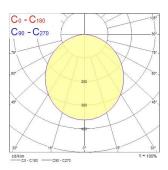
### PRODUCT OVERVIEW

Product name COLOSSAL 600mm 840 OPAL DIR WHITE SSC 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 (Im) 5330 Luminous flux (Im) 5330 Luminous flux (Im) 133 Correlated colour temperature (k) 4000 Colour Code 840 Light colour Neutral White CRI (Ra) Colour Variation Initial (SDCM) SDCM3 Glare control < 23 Photobiological Risk Group Total power consumption (W) Electrical protection Class I Control gear type LED driver constant current Dimmable Yes Dimming method SylSmart SSC LED Flickering Rate Housing colour RAL 9016 - Traffic white / Bezel IP rating IK rating Product EAN number 5025768711789		
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Luminaire efficacy (Im/W)  Luminaire efficacy (Im/W)  Correlated 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)  Electrical protection  Class I  Control gear type  LED driver constant current  Dimmable  Yes  Dimming method  SylSmart SSC  LED Flickering Rate  Ultra low (5% or less)  Housing colour  RAL 9016 - Traffic white / Bezel  IP rating  IR40/20  IK rating	Warranty	5 years
Luminaire efficacy (Im/W)  Correlated colour temperature (k)  Colour Code  Light colour  CRI (Ra)  Colour Variation Initial (SDCM)  Glare control  Photobiological Risk Group  Total power consumption (W)  Electrical protection  Control gear type  Dimmable  Yes  Dimming method  LED Flickering Rate  Housing colour  ILED Model  LED	Fixture luminous flux (Im)	5330
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Colour Variation Initial (SDCM)  Glare control < 23  Photobiological Risk Group RG0  Total power consumption (W) 40.1  Electrical protection Class I  Control gear type LED driver constant current  Dimmable Yes  Dimming method SylSmart SSC  LED Flickering Rate Ultra low (5% or less)  Housing colour RAL 9016 - Traffic white / Bezel  IP rating IP40/20  IK rating IK07	Light colour	Neutral White
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Electrical protection Control gear type LED driver constant current Dimmable Yes Dimming method SylSmart SSC LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP40/20 IK rating IK07	Photobiological Risk Group	RG0
Control gear type  Dimmable  Yes  Dimming method  SylSmart SSC  LED Flickering Rate  Ultra low (5% or less)  Housing colour  RAL 9016 - Traffic white / Bezel  IP rating  IP40/20  IK rating  IK07	Total power consumption (W)	40.1
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LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP40/20IK ratingIK07	Dimmable	Yes
Housing colour RAL 9016 - Traffic white / Bezel IP rating IP40/20 IK rating IK07	Dimming method	SylSmart SSC
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IK rating IK07	Housing colour	RAL 9016 - Traffic white / Bezel
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### **PHOTOMETRY**

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### **TECHNICAL DRAWINGS**

