Colossal 600 Prismatic COLOSSAL 600mm 940 PRISM DIR WHITE EM 2071192



Product features

600mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with PMMA prismatic diffuser. Direct light distribution, 3400lm luminuous flux, 32.1W system power, 106lm/W luminiaire efficacy. Constant current driver. 3 hours integrated emergency. Colour rendering index Ra >90, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 350mA drive current. UGR 19. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.











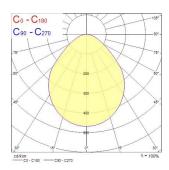


PRODUCT OVERVIEW

Product name 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) Luminous flux (Im) 3400 Luminous flux (Im) 106 Colour temperature (K) 4000 Colour Code Light colour CRI (Ra) Glare control Glare control Variation Initial (SDCM) Glare control Control gear type LED driver constant current Dimmable No Dimming method LIP rating IP rating IP rating IF rating IP 140/20 IK rating Product EAN number S025768711925		
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) 3400 Luminous flux (Im) 3400 Luminaire efficacy (Im/W) 106 Colour temperature (K) 4000 Colour Code 940 Light colour Neutral White CRI (Ra) 90 Colour Variation Initial (SDCM) SDCM3 Glare control < 18 Photobiological Risk Group RG0 Total power consumption (W) 32.1 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 IRO0	Product name	COLOSSAL 600mm 940 PRISM DIR WHITE EM
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Warranty 5 years Fixture luminous flux (Im) 3400 Luminous flux (Im) 106 Colour temperature (K) 4000 Colour Code 940 Light colour Neutral White CRI (Ra) 90 Colour Variation Initial (SDCM) SDCM3 Glare control < 18 Photobiological Risk Group RG0 Total power consumption (W) 32.1 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 IP rating IP40/20 IK rating IK07	General application	Hospitality, Office
Fixture luminous flux (Im) Luminous flux (Im) Luminaire efficacy (Im/W) Colour temperature (K) Colour Code Light colour Neutral White CRI (Ra) 90 Colour Variation Initial (SDCM) Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable No Dimming method LED Flickering Rate Housing colour RAL 9016 - Traffic white / Bezel IF rating IF40/20 IK rating	ETIM Class	EC002892
Luminous flux (Im) 3400 Luminaire efficacy (Im/W) 106 Colour temperature (K) 4000 Colour Code 940 Light colour Neutral White CRI (Ra) 90 Colour Variation Initial (SDCM) SDCM3 Glare control <18 Photobiological Risk Group RG0 Total power consumption (W) 32.1 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	Warranty	5 years
Luminaire efficacy (Im/W) Colour temperature (K) Colour Code Light colour Neutral White CRI (Ra) Colour Variation Initial (SDCM) Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable No Dimming method LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IK 7	Fixture luminous flux (lm)	3400
Colour temperature (K) 4000 Colour Code 940 Light colour Neutral White CRI (Ra) 90 Colour Variation Initial (SDCM) SDCM3 Glare control <18 Photobiological Risk Group RG0 Total power consumption (W) 32.1 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	Luminous flux (Im)	3400
Colour Code Light colour Neutral White CRI (Ra) 90 Colour Variation Initial (SDCM) SDCM3 Glare control < 18 Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable No Dimming method LED Flickering Rate Housing colour RAL 9016 - Traffic white / Bezel IP rating IK07	Luminaire efficacy (lm/W)	106
Light colour CRI (Ra) 90 Colour Variation Initial (SDCM) Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable No Dimming method LED Flickering Rate Housing colour IP rating IK rating Neutral White Neutral White Sheutral Wh	Colour temperature (K)	4000
CRI (Ra) 90 Colour Variation Initial (SDCM) SDCM3 Glare control < 18 Photobiological Risk Group RG0 Total power consumption (W) 32.1 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	Colour Code	940
Colour Variation Initial (SDCM) Glare control < 18 Photobiological Risk Group RG0 Total power consumption (W) 32.1 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	Light colour	Neutral White
Glare control < 18 Photobiological Risk Group RG0 Total power consumption (W) 32.1 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	CRI (Ra)	90
Photobiological Risk Group Total power consumption (W) 32.1 Electrical protection 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	Colour Variation Initial (SDCM)	SDCM3
Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable No Dimming method LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP40/20 IK rating IK07	Glare control	< 18
Electrical protection 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	Photobiological Risk Group	RG0
Control gear type Dimmable No Dimming method 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)	32.1
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	Electrical protection	Class I
Dimming method LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP40/20 IK rating IK07	Control gear type	LED driver constant current
LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP40/20IK ratingIK07	Dimmable	No
Housing colour RAL 9016 - Traffic white / Bezel IP rating IP40/20 IK rating IK07	Dimming method	N/A
IP rating IP40/20 IK rating IK07	LED Flickering Rate	Ultra low (5% or less)
IK rating IK07	Housing colour	RAL 9016 - Traffic white / Bezel
•	IP rating	IP40/20
Product EAN number 5025768711925	IK rating	IK07
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PHOTOMETRY

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TECHNICAL DRAWINGS

