Concord

CONCORD BEACON 4000K WIDE O/B DIM WHITE 2062459





















 Simple and slick integral design with no driver box and without any visible screws New technology utilization for improved performance Invisible in-track adaptor for an impressive architectural look Extremely precise light beams due to the high-quality lenses #80mm die-cast aluminium body, Fix beam angle: 55°, Textured white finishing colour Light color temperature: 4000K, natural light System power: 18W, Fixture lumen output: 1600lm, efficacy: 89lm/W, Ra97 typical, LED chromacity: 2 step MacAdam ellipse LED source (SDCM2), IR/ UV free light source without heat radiation Operating voltage 220-240V / 50-60Hz, dimmable via on-board potentiometer, Suitable for installation on 3-circuit tracks, please check compatibility list on the instruction sheet. Compatible with OneTrack Electrical protection: Class II. Degree of protection: IP20, suitable for indoor environment only Horizontal rotation: 355°, vertical tilt: 90° Nominal product dimensions: D.80mmx200mm 5 years warranty. Suitable for track mounting

Product Overview

Product name	CONCORD BEACON 4000K WIDE O/B DIM WHITE
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Track mounting
Fixture rating	Enclosed
General application	Museums & Galleries, Retail, Hospitality
ETIM Class	EC001744
Fixture luminous flux (lm)	1600
Luminaire efficacy (lm/W)	89



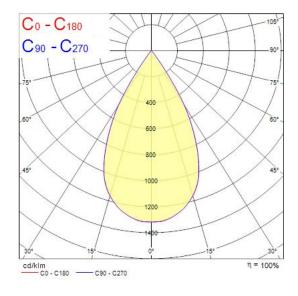
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LOR (%) Correlated colour temperature (k) Light colour CRI (Ra) Colour Variation Initial (SDCM) Beam Angle (°) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) 100 4000 Reutral White 97 Colour Variation Initial (SDCM) 2 Beam Angle (°) FSI FSI FSI FSI FSI FSI FSI FS
Light colour CRI (Ra) 97 Colour Variation Initial (SDCM) Beam Angle (°) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) Neutral White 97 Call White 18 LED driver constant current Yes Minimum dimming level (%) 1
CRI (Ra) 97 Colour Variation Initial (SDCM) 2 Beam Angle (°) 55 Photobiological Risk Group RG1 Total power consumption (W) 18 Electrical protection Class II Control gear type LED driver constant current Dimmable Yes Minimum dimming level (%) 1
Colour Variation Initial (SDCM) Beam Angle (°) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) 2 Electrical Protection Class II LED driver constant current Yes Minimum dimming level (%) 1
Beam Angle (°) Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Minimum dimming level (%) 55 RG1 Class II Class II LED driver constant current Yes Minimum dimming level (%)
Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Dimmable Yes Minimum dimming level (%) RG1 18 Led triver constant current Yes
Total power consumption (W) Electrical protection Control gear type LED driver constant current Yes Minimum dimming level (%) 18 Class II LED driver constant current Yes
Electrical protection Control gear type LED driver constant current Yes Minimum dimming level (%) Class II LED driver constant current Yes
Control gear type LED driver constant current Yes Minimum dimming level (%) 1
Dimmable Yes Minimum dimming level (%) 1
Minimum dimming level (%)
DAI 0040
Housing colour RAL9016
IP rating IP20
IK rating IK02
Product EAN number 5025768624591
Warranty 5 years
Dimming method Onboard pot
Useful luminous flux (#use) 1550

Photometry



Technical drawings

