Concord

CONCORD BEACON 2700K MEDIUM DALI BLACK 2062535



Features

 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: 36°, Textured black finishing colour Light color temperature: 2700K, candle light System power: 18W, Fixture lumen output: 1325lm, efficacy: 74Im/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, electronic driver, DALI dimmable 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 2700K MEDIUM DALI BLACK
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 (Im)	1325
Luminaire efficacy (Im/W)	74



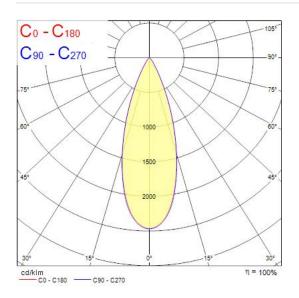


Concord

CONCORD BEACON 2700K MEDIUM DALI BLACK 2062535

LOR (%)100Correlated colour temperature (k)2700Light colourCandlelightCRI (Ra)97Oclour Variation Initial (SDCM)2Beam Angle (°)36Photobiological Risk GroupRG1Total power consumption (W)18Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimun dimming level (%)1IP ratingIP20IK ratingK02Product EAN number5025768625352Warranty5 yearsDimming methodDALIUseful luminous flux (#use)1325		
Light colourCandlelightCRI (Ra)97Colour Variation Initial (SDCM)2Beam Angle (°)36Photobiological Risk GroupRG1Total power consumption (W)18Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK rating5025768625352Warranty5 yearsDimming methodDALI	LOR (%)	100
CRI (Ra)97Colour Variation Initial (SDCM)2Beam Angle (°)36Photobiological Risk GroupRG1Total power consumption (W)18Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Correlated colour temperature (k)	2700
Colour Variation Initial (SDCM)2Beam Angle (°)36Photobiological Risk GroupRG1Total power consumption (W)18Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1IP ratingIP20IK ratingK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Light colour	Candlelight
Beam Angle (°)36Photobiological Risk GroupRG1Total power consumption (W)18Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingSto25768625352Warranty5 yearsDimming methodDALI	CRI (Ra)	97
Photobiological Risk GroupRG1Total power consumption (W)18Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Colour Variation Initial (SDCM)	2
Total power consumption (W)18Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Beam Angle (°)	36
Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Photobiological Risk Group	RG1
Control gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingIK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Total power consumption (W)	18
DimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingIK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Electrical protection	Class II
Minimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingIK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Control gear type	LED driver constant current
Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingIK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Dimmable	Yes
IP ratingIP20IK ratingIK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Minimum dimming level (%)	1
IK ratingIK02Product EAN number5025768625352Warranty5 yearsDimming methodDALI	Housing colour	RAL 9005 - Jet black
Product EAN number5025768625352Warranty5 yearsDimming methodDALI	IP rating	IP20
Warranty 5 years Dimming method DALI	IK rating	IK02
Dimming method DALI	Product EAN number	5025768625352
	Warranty	5 years
Useful luminous flux (#use) 1325	Dimming method	DALI
	Useful luminous flux (#use)	1325

Photometry



Technical drawings

