# 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



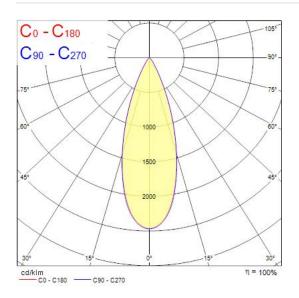


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LOR (%)100Correlated colour temperature (k)2700Light colourCandlelightCRI (Ra)97Oclour Variation Initial (SDCM)2Beam Angle (°)36Photobiological Risk GroupRG1Total power consumption (W)18Electrical protectionClass IIControl gear typeLED driver constant 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**

