Concord

CONCORD BEACON 2700K SM MEDIUM O/B DIM BLACK 2062481



Features

 Simple and slick integral design with no driver box and without any visible screws New technology utilization for improved performance 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: 74lm/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, Surface mounting with surface mounting base. 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 ceiling surface mounting, and wall surface mounting

Product Overview

Product name	CONCORD BEACON 2700K SM MEDIUM O/B DIM BLACK
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting, Wall surface mounted
Fixture rating	Enclosed
General application	Museums & Galleries, Retail, Hospitality
ETIM Class	EC001744
Fixture luminous flux (Im)	1325
Luminaire efficacy (Im/W)	74
LOR (%)	100



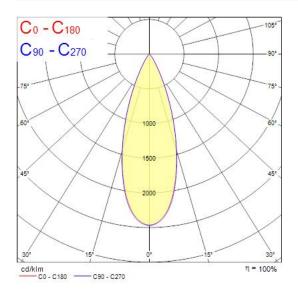


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Correlated colour temperature (k)2700Light colourCandlelightCRI (Ra)97Colour Variation Initial (SDCM)2Beam Angle (°)36Photobiological Risk GroupRG1Total power consumption (W)18Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1IP ratingIP20IK ratingIP20IK ratingS025768624812Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot		
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 ratingIK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	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 (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	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 ratingKK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	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 number5025768624812Warranty5 yearsDimming methodOnboard pot	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 number5025768624812Warranty5 yearsDimming methodOnboard pot	Beam Angle (°)	36
Electrical protectionClass IIControl gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	Photobiological Risk Group	RG1
Control gear typeLED driver constant currentDimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingIK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	Total power consumption (W)	18
DimmableYesMinimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingIK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	Electrical protection	Class II
Minimum dimming level (%)1Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingIK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	Control gear type	LED driver constant current
Housing colourRAL 9005 - Jet blackIP ratingIP20IK ratingIK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	Dimmable	Yes
IP ratingIP20IK ratingIK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	Minimum dimming level (%)	1
IK ratingIK02Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	Housing colour	RAL 9005 - Jet black
Product EAN number5025768624812Warranty5 yearsDimming methodOnboard pot	IP rating	IP20
Warranty5 yearsDimming methodOnboard pot	IK rating	IK02
Dimming method Onboard pot	Product EAN number	5025768624812
	Warranty	5 years
	Dimming method	Onboard pot
Useful luminous flux (#use) 1325	Useful luminous flux (#use)	1325

Photometry



Technical drawings

