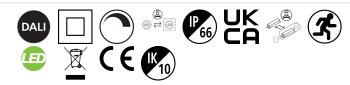


Start Surface IP66 Ø350mm DALI START SURFACE IP66 1450LM 830 IK10 DALI EM3 WHT 0049249

Product features

LED exterior surface mounted luminaire, 350mm diameter, 1450lm as max. lumen output, 15W max. power consumption, 97lm/W efficacy, 3000K color temperature, CRI80, IP66, IK10, 60,000 hours (L70), white housing, vandal resistant. DALI and DALI 2 dimming compatibility. Integrated emergency, 3 hours, supplied with anti-theft screws



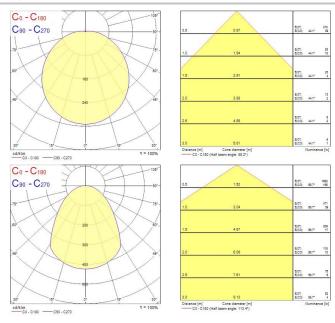
PRODUCT OVERVIEW

Product name START SURFACE IP66 1450LM 830 IK10 DALI EM3 WHT Technology LED Cap/Base N/A Housing PC Polycarbonate Mount Ceiling surface mounting Environment Indoor, Outdoor General application Hospitality ETIM Class EC002892 Warranty 5 years Fixture luminous flux (Im) 1450 Luminaire efficacy (Im/W) 107 LOR (%) 100 Colour temperature (K) 3000 Colour temperature (K) 3000 Colour Variation Initial (SDCM) SDCM6 Beam Angle (*) 120 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 14 Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10 Product EAN number 5410288492490		
Cap/Base N/A Housing PC Polycarbonate Mount Ceiling surface mounting Environment Indoor, Outdoor General application Hospitality ETIM Class EC002892 Warranty 5 years Fixture luminous flux (Im) 1450 Luminaire efficacy (Im/W) 107 LOR (%) 100 Colour temperature (K) 3000 Colour Code 830 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM6 Beam Angle (*) 120 Glare control < 25	Product name	START SURFACE IP66 1450LM 830 IK10 DALI EM3 WHT
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General application Hospitality ETIM Class EC002892 Warranty 5 years Fixture luminous flux (Im) 1450 Luminaire efficacy (Im/W) 107 LOR (%) 100 Colour temperature (K) 3000 Colour Code 830 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 120 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 14 Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	Mount	Ceiling surface mounting
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Fixture luminous flux (Im) 1450 Luminaire efficacy (Im/W) 107 LOR (%) 100 Colour temperature (K) 3000 Colour Code 830 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 120 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 14 Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	ETIM Class	EC002892
Luminaire efficacy (Im/W) 107 LOR (%) 100 Colour temperature (K) 3000 Colour Code 830 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 120 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 14 Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	Warranty	5 years
LOR (%) 100 Colour temperature (K) 3000 Colour Code 830 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 120 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 14 Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	Fixture luminous flux (lm)	1450
Colour temperature (K) Solour Code Light colour Warm White CRI (Ra) Solour Variation Initial (SDCM) Beam Angle (°) Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) LED Flickering Rate Housing colour RAL 9003 - Signal white IP rating IK10	Luminaire efficacy (lm/W)	107
Colour Code 830 Light colour Warm White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 120 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 14 Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	LOR (%)	100
Light colour CRI (Ra) 80 Colour Variation Initial (SDCM) Beam Angle (°) 120 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 14 Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IK 10	Colour temperature (K)	3000
CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM6 Beam Angle (°) 120 Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 14 Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	Colour Code	830
Colour Variation Initial (SDCM) Beam Angle (°) Glare control Class II Control gear type Control gear mounting Dimmable Dimming method Minimum dimming level (%) Heber Flickering Rate Housing colour IP rating IP 66 IK rating IX 25 IKG0 Cotto Class II Control gear type LED driver constant current Class II Control gear mounting Integrated Dimtinum control gear mounting DALI Ultra low (5% or less) Housing colour IP 66 IK 10	Light colour	Warm White
Beam Angle (°) Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IK 10	CRI (Ra)	80
Glare control < 25 Photobiological Risk Group RG0 Total power consumption (W) 14 Electrical protection Class II Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IK rating IK10	Beam Angle (°)	120
Total power consumption (W) Electrical protection Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IK 10	Glare control	< 25
Electrical protection Control gear type LED driver constant current Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IK rating IK10	Photobiological Risk Group	RG0
Control gear type Control gear mounting Integrated Dimmable Yes Dimming method Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IK rating IK 10	Total power consumption (W)	14
Control gear mounting Integrated Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	Electrical protection	Class II
Dimmable Yes Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	Control gear type	LED driver constant current
Dimming method DALI Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	Control gear mounting	Integrated
Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9003 - Signal white IP rating IP 66 IK rating IK 10	Dimmable	Yes
LED Flickering Rate Ultra low (5% or less) Housing colour IP rating IP 66 IK rating IK 10	Dimming method	DALI
Housing colour RAL 9003 - Signal white IP rating IP66 IK rating IK10	Minimum dimming level (%)	1
IP rating IP66 IK rating IK10	LED Flickering Rate	Ultra low (5% or less)
IK rating IK10	Housing colour	RAL 9003 - Signal white
	IP rating	IP66
Product EAN number 5410288492490	IK rating	IK10
	Product EAN number	5410288492490



Start Surface IP66 Ø350mm DALI START SURFACE IP66 1450LM 830 IK10 DALI EM3 WHT 0049249

PHOTOMETRY



TECHNICAL DRAWINGS

