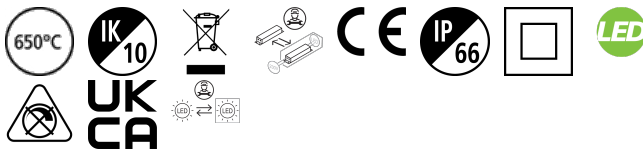


Start Surface IP66 Ø350mm START SURFACE IP66 1450LM 830 IK10 BLK 0049002



Product features

- LED exterior surface mounted luminaire, 350mm diameter, 1450lm as max. lumen output, can be adjusted down to 700lm by internal switch, 14,5W power consumption max., 97lm/W efficacy, 3000K color temperature, CRI80, non-dimmable, IP66, IK10, 50,000 hours (L70), black housing, vandal resistant



PRODUCT OVERVIEW

Product name	START SURFACE IP66 1450LM 830 IK10 BLK
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
Environment	Indoor, Outdoor
General application	Hospitality
ETIM Class	EC002892
E-number FI	4579480
Warranty	5 years
Fixture luminous flux (lm)	1450
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	120
Photobiological Risk Group	RG0
Total power consumption (W)	14.5
Electrical protection	Class II
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9011 - Graphite black
IP rating	IP66
IK rating	IK10
Product EAN number	5410288490021

DATA TABLE

General data

Product name	START SURFACE IP66 1450LM 830 IK10 BLK
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting

Start Surface IP66 Ø350mm

START SURFACE IP66 1450LM 830 IK10 BLK

0049002

Environment	Indoor, Outdoor
General application	Hospitality
Operating temperature range (°C)	-20°C - 45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4579480
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1450
Luminaire efficacy (lm/W)	100
Colour temperature (K)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	120
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	14.5
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class II
Dimmable	No
Drive current (mA)	450
Inrush Current (A)	15
Inrush Duration (µs)	200
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Luminaires per 10A C Breaker	35
Max. Luminaires per 13A C Breaker	45
Max. Luminaires per 16A C Breaker	56
Max. Luminaires per 20A C Breaker	70

Lifetime data

Lifespan L70 B50	50000
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Physical data

Housing colour	RAL 9011 - Graphite black
IP rating	IP66
IK rating	IK10
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	350
Nominal Product Width (mm)	350

Start Surface IP66 Ø350mm START SURFACE IP66 1450LM 830 IK10 BLK 0049002

Nominal Product Height (mm)	111
Nominal Product Diameter (mm)	350
Weight (kg)	1.25

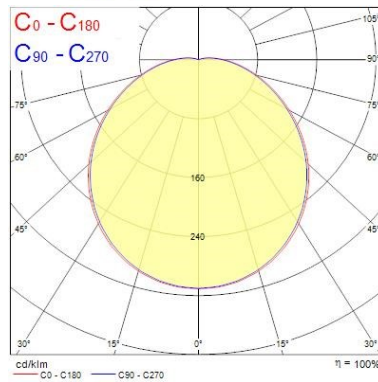
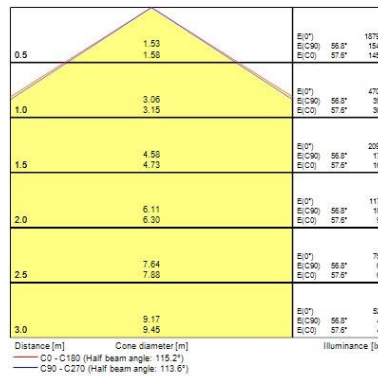
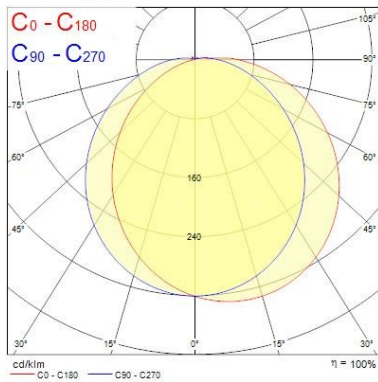
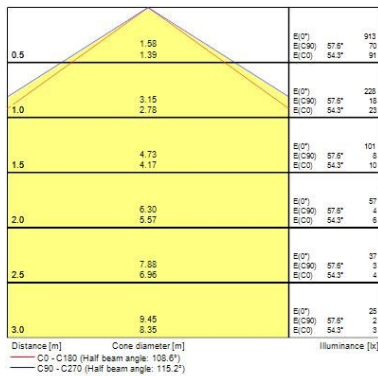
Packaging

Single packaging type	Carton
Product EAN number	5410288490021
Packaging single length / height (cm)	35.0
Packaging single width (cm)	35.0
Packaging single depth (cm)	11.1
DUN14 (outer)	15410288490028
Units per outer package	8
Packaging outer length / height (cm)	72.0
Packaging outer width (cm)	37.0
Packaging outer depth (cm)	49.0

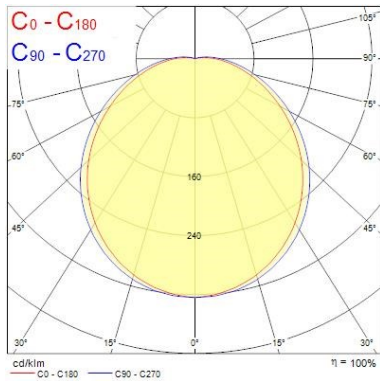
Safety data

Optimal operating condition (°C)	-20-45
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PHOTOMETRY



Start Surface IP66 Ø350mm START SURFACE IP66 1450LM 830 IK10 BLK 0049002



TECHNICAL DRAWINGS

