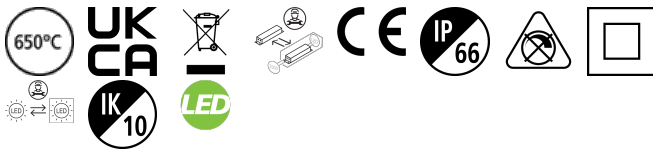


## Start Surface IP66 Ø350mm START SURFACE IP66 1450LM 830 IK10 WHT 0049000



### 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), white housing, vandal resistant, supplied with anti-theft screws



### PRODUCT OVERVIEW

Product name	START SURFACE IP66 1450LM 830 IK10 WHT
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
Environment	Indoor, Outdoor
General application	Hospitality
ETIM Class	EC002892
E-number FI	4579478
Warranty	5 years
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
Total power consumption (W)	14.5
Electrical protection	Class II
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP66
IK rating	IK10
Product EAN number	5410288490007

### DATA TABLE

#### General data

Product name	START SURFACE IP66 1450LM 830 IK10 WHT
Technology	LED
Housing	PC Polycarbonate

## Start Surface IP66 Ø350mm *START SURFACE IP66 1450LM 830 IK10 WHT* 0049000

Mount	Ceiling surface mounting
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	4579478
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 9003 - Signal white
IP rating	IP66
IK rating	IK10
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	350

## Start Surface IP66 Ø350mm START SURFACE IP66 1450LM 830 IK10 WHT 0049000

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

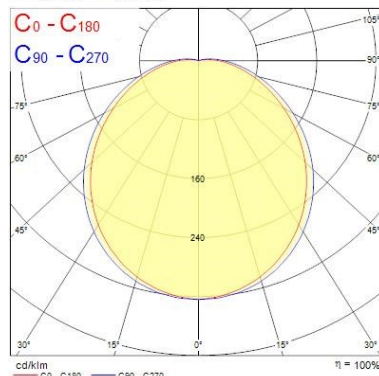
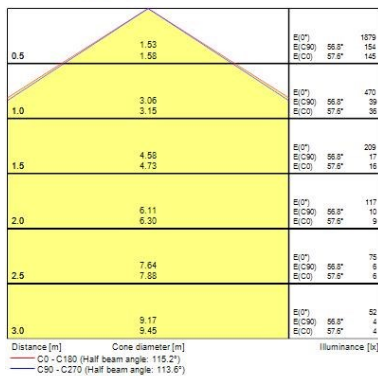
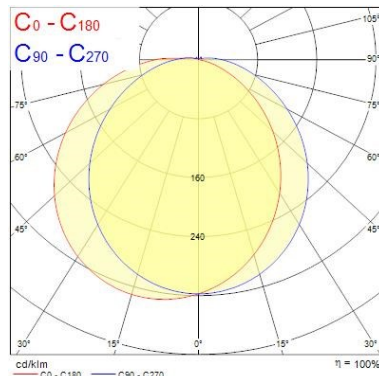
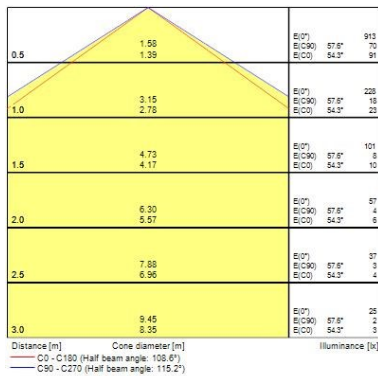
### Packaging

Single packaging type	Carton
Product EAN number	5410288490007
Packaging single length / height (cm)	35.0
Packaging single width (cm)	35.0
Packaging single depth (cm)	11.1
DUN14 (outer)	15410288490004
Units per outer package	8
Packaging outer length / height (cm)	72.0
Packaging outer width (cm)	37.0
Packaging outer depth (cm)	49.0

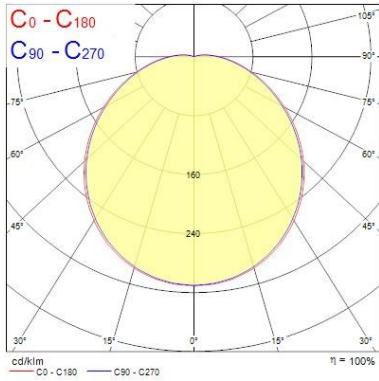
### Safety data

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



Start Surface IP66 Ø350mm  
*START SURFACE IP66 1450LM 830 IK10 WHT*  
0049000



## TECHNICAL DRAWINGS

