

## Start Surface IP66 Ø350mm

START SURFACE IP66 1500LM 840 IK10 WHT  
0049001



### Product features

- LED exterior surface mounted luminaire, 350mm diameter, 1500lm as max. lumen output, can be adjusted down to 730lm by internal switch, 14,5W power consumption max., 100lm/W efficacy, 4000K color temperature, CRI80, non-dimmable, IP66, IK10, 50,000 hours (L70), whitehousing, vandal resistant



### PRODUCT OVERVIEW

Product name	START SURFACE IP66 1500LM 840 IK10 WHT
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
Environment	Indoor, Outdoor
General application	Hospitality
ETIM Class	EC002892
E-number FI	4579479
Warranty	5 years
Fixture luminous flux (lm)	1500
Luminaire efficacy (lm/W)	103
Colour temperature (K)	4000
Light colour	Neutral 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	5410288490014

### DATA TABLE

#### General data

Product name	START SURFACE IP66 1500LM 840 IK10 WHT
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling surface mounting

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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	4579479
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	1500
Luminaire efficacy (lm/W)	103
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral 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	D
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
Nominal Product Width (mm)	350

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

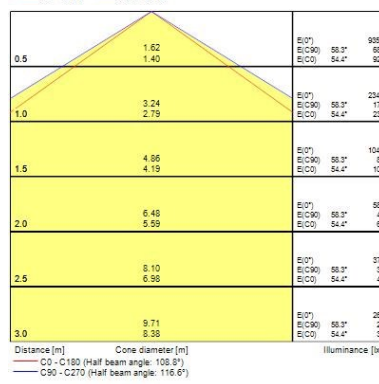
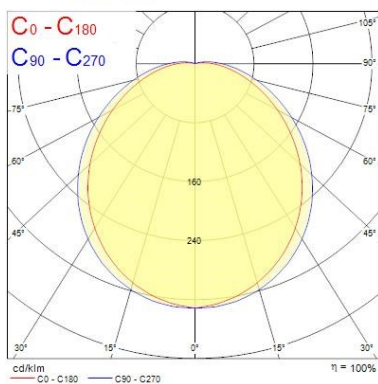
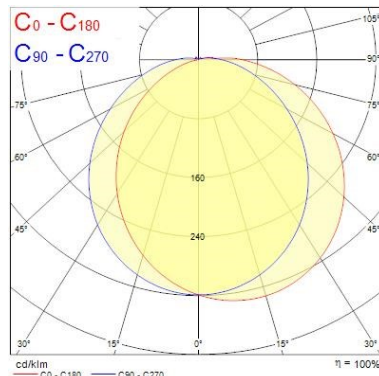
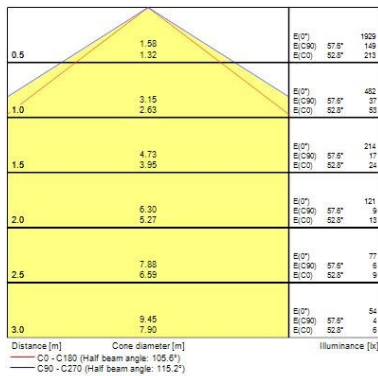
### Packaging

Single packaging type	Carton
Product EAN number	5410288490014
Packaging single length / height (cm)	35.0
Packaging single width (cm)	35.0
Packaging single depth (cm)	11.1
DUN14 (outer)	15410288490011
Units per outer package	8
Packaging outer length / height (cm)	72.0
Packaging outer width (cm)	37.0
Packaging outer depth (cm)	49.0

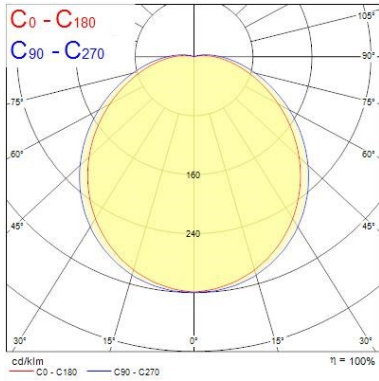
### Safety data

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



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## TECHNICAL DRAWINGS

