

Features

- LED exterior surface mounted luminaire, 1250lm, 12W power consumption, 104lm/W efficacy, 4000K color temperature, CRI80, non-dimmable, IP66, IK10, 90,000 hours (L70B50) Lifespan, white housing, vandal resistant, supplied with anti-theft screws

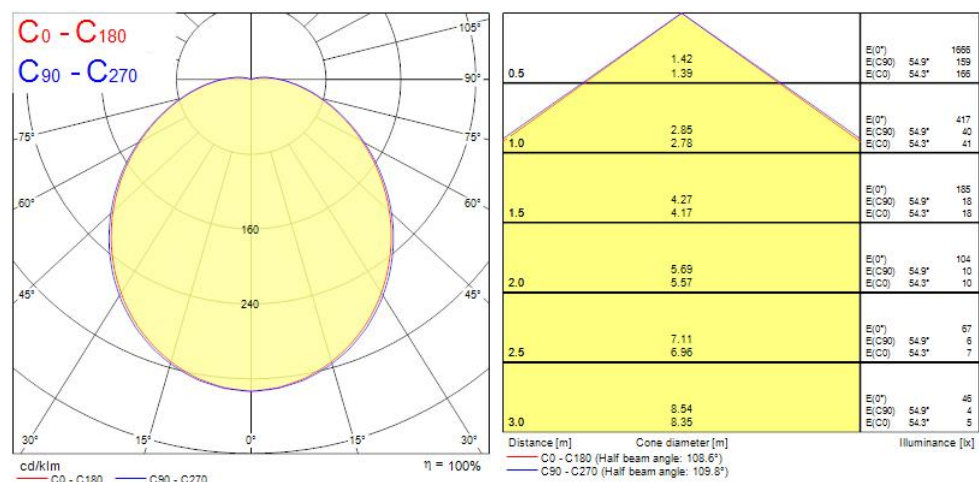
Product Overview

Product name	START SURFACE IP66 1250LM 840 IK10 WHT
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
Environment	Indoor, Outdoor
General application	Hospitality
ETIM Class	EC002892
E-number FI	4579600
Fixture luminous flux (lm)	1250
Luminaire efficacy (lm/W)	105
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG0
Total power consumption (W)	12
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No

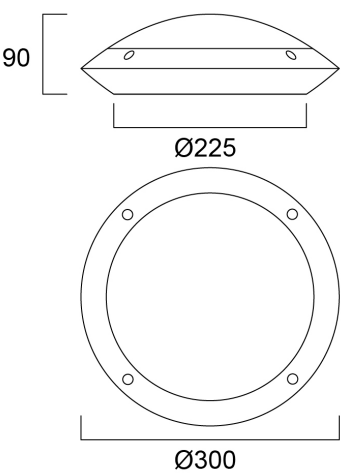
START SURFACE IP66 1250LM 840 IK10 WHT
0049929

Housing colour	RAL9003
IP rating	IP66
IK rating	IK10
Product EAN number	5410288499291
Warranty	5 years
Dimming method	N/A

Photometry



Technical drawings



START SURFACE IP66 1250LM 840 IK10 WHT 0049929

Data table

GENERAL DATA

Product name	START SURFACE IP66 1250LM 840 IK10 WHT
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
Environment	Indoor, Outdoor
General application	Hospitality
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4579600
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	1250
Luminaire efficacy (lm/W)	105
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Distribution type	Diffuse, Symmetric
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	12
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.83

START SURFACE IP66 1250LM 840 IK10 WHT 0049929

THD (at 230 V, 50 Hz, full load, at 100% dimming level) $\leq$ xx.x %	15
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
No. Of switching cycles before premature failures	>50000
Dimmable	No
Dimming method	N/A
Inrush Current (A)	20
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	38
Max. products per 13A C Breaker	47
Max. products per 16A C Breaker	57
Max. products per 20A C Breaker	66
Max. products per 10A B Breaker	30
Max. products per 13A B Breaker	38
Max. products per 16A B Breaker	45
Connectable conductor cross section - Max (mm ²)	2.5

LIFETIME DATA

Lifespan L70 B50	90000
Lifespan L80 B50	78000

PHYSICAL DATA

Housing colour	RAL9003
IP rating	IP66
IK rating	IK10
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Nominal Product Height (mm)	90



START SURFACE IP66 1250LM 840 IK10 WHT
0049929

Nominal Product Diameter (mm)	300
Weight (kg)	0.78

PACKAGING

Product EAN number	5410288499291
Packaging single length / height (cm)	30.2
Packaging single width (cm)	9.9
Packaging single depth (cm)	30.5
DUN14 (inner)	15410288499298
Units per outer package	6
Packaging outer length / height (cm)	61.5
Packaging outer width (cm)	31.0
Packaging outer depth (cm)	32.0

SAFETY DATA

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No