

START SURFACE IP66 1150LM 830 IK10 WHT
0049928



Features

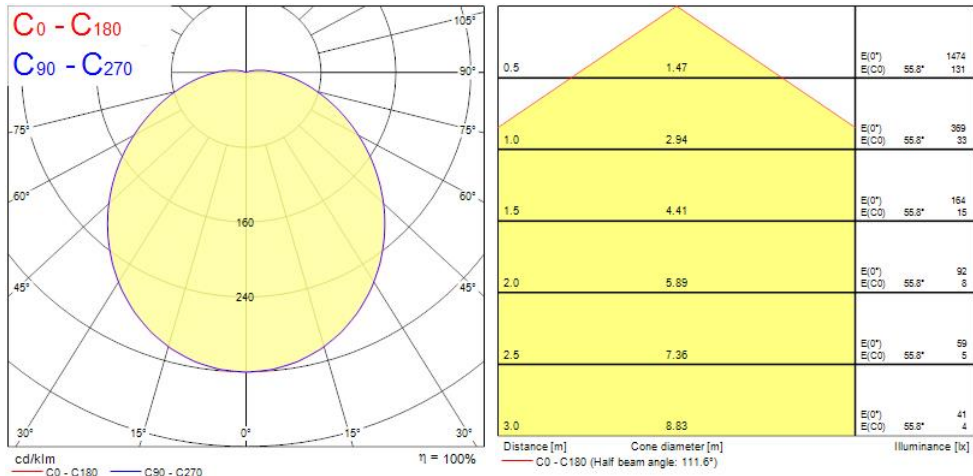
- LED exterior surface mounted luminaire, 1150lm, 12W power consumption, 96lm/W efficacy, 3000K color temperature, CRI80, non-dimmable, IP66, IK10, 90,000 hours (L70B50) Lifespan, white housing, vandal resistant, supplied with anti-theft screws

Product Overview

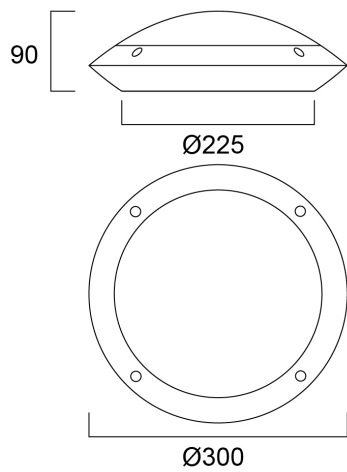
Product name	START SURFACE IP66 1150LM 830 IK10 WHT
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
Environment	Indoor, Outdoor
E-number FI	4579599
Fixture luminous flux (lm)	1150
Luminaire efficacy (lm/W)	96
Colour temperature (K)	3000
Light colour	Warm 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
Housing colour	RAL 9003 - Signal white
IP rating	IP66
IK rating	IK10
Product EAN number	5410288499284
Warranty	5 years

START SURFACE IP66 1150LM 830 IK10 WHT
0049928

Photometry



Technical drawings



Data table

GENERAL DATA

Product name START SURFACE IP66 1150LM 830 IK10 WHT

START SURFACE IP66 1150LM 830 IK10 WHT 0049928

Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
Environment	Indoor, Outdoor
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
E-number FI	4579599
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	1150
Luminaire efficacy (lm/W)	96
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	12
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.83
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Inrush Current (A)	20
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	38



START SURFACE IP66 1150LM 830 IK10 WHT
0049928

Connectable conductor cross section - Max (mm²)	2.5
---	-----

LIFETIME DATA

Lifespan L70 B50	90000
Lifespan L80 B50	78000

PHYSICAL DATA

Housing colour	RAL 9003 - Signal white
IP rating	IP66
IK rating	IK10
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Nominal Product Diameter (mm)	300
Weight (kg)	0.78

PACKAGING

Single packaging type	Carton
Product EAN number	5410288499284
Packaging single width (cm)	9.9
Packaging single depth (cm)	30.5
DUN14 (outer)	15410288499281
Packaging outer length / height (cm)	61.5

SAFETY DATA

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