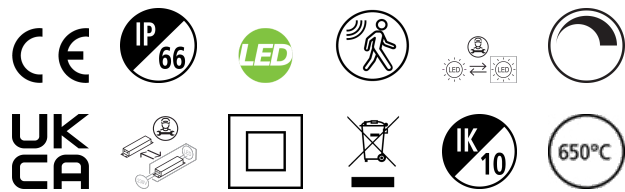


START SURFACE IP66 1050LM 830 IK10 MW SENS WHT

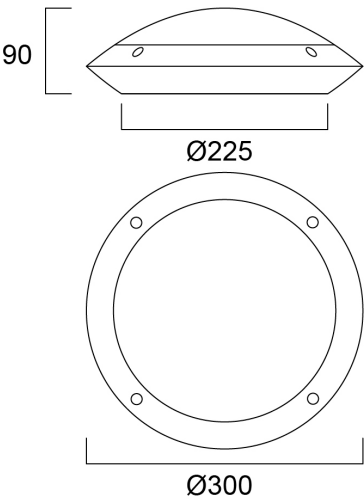
Item No: 0049290



Sensor Dim LED exterior surface mounted luminaire, 1050lm, 12W power consumption, 88lm/W efficacy, 3000K color temperature, CRI80, IP66, IK10, 50,000 hours (L70), white housing, vandal resistant, supplied with anti-theft screws

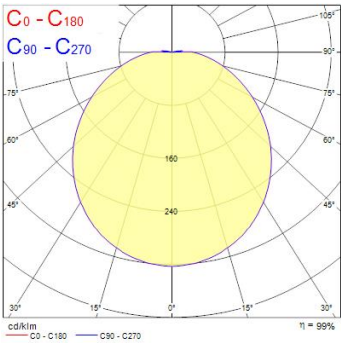
Technical Assets

Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam angle [°]	Half beam angle [°]	Illuminance [lx]
0.5	1.45	105°	52.5°	1305
1.0	2.90	105°	52.5°	326
1.5	4.35	105°	52.5°	144
2.0	5.80	105°	52.5°	81
2.5	7.25	105°	52.5°	50
3.0	8.70	105°	52.5°	34



START SURFACE IP66 1050LM 830 IK10 MW SENS WHT

Item No: 0049290



General data

Product name	START SURFACE IP66 1050LM 830 IK10 MW SENS WHT
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
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	4274704
E-number SE	7505134
Warranty	5 years

Optical data

Useful luminous flux (Φuse)	1050
Fixture luminous flux (lm)	1050
Luminaire efficacy (lm/W)	88
Correlated colour temperature (k)	3000
Colour Code	830
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	120
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	0.9
Electrical protection	Class II
Dimmable	Yes
Dimming method	Other
Drive current (mA)	350
Inrush Current (A)	5.6
Inrush Duration (µs)	124
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	High (>40%)
Max. products per 10A C Breaker	80
Max. products per 13A C Breaker	105
Max. products per 16A C Breaker	150
Max. products per 20A C Breaker	200
Max. products per 10A B Breaker	60
Max. products per 13A B Breaker	78
Max. products per 16A B Breaker	96
Max. products per 20A B Breaker	120

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 Height (mm)	90
Nominal Product Diameter (mm)	300
Weight (kg)	0.78

START SURFACE IP66 1050LM 830 IK10 MW SENS WHT

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Packaging

Product EAN number	5410288492902
Packaging single length / height (cm)	30.2
Packaging single width (cm)	9.9
Packaging single depth (cm)	30.5
DUN14 (inner)	15410288492909
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)	-20-45