

START SURFACE IP66 2400LM 830 MW SENS IK10 BLK

Code article 0049022

SYLVANIA

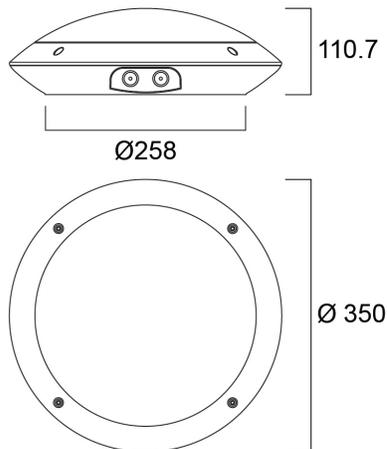
STARTTM



Sensor Dim LED exterior surface mounted luminaire, 350mm diameter, 2400lm as max. lumen output, can be adjusted down to 1650lm by internal switch, 25W max. power consumption, 96lm/W efficacy, 3000K color temperature, CRI80, IP66, IK10, 50,000 hours (L70), black housing, vandal resistant. Integrated Microwave occupancy sensor with daylight harvest, dimming and corridor function, supplied with anti-theft screws

Atouts techniques

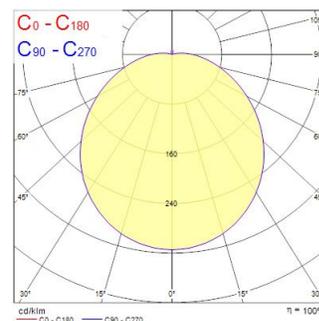
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	E10%	E50%	E90%	Illuminance [lx]
0.5	1.51	2076	565*	139	139
1.0	3.02	519	141*	44	44
1.5	4.53	221	60*	19	19
2.0	6.04	130	36*	11	11
2.5	7.55	82	22*	7	7
3.0	9.07	66	15*	5	5

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 113.0°)



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Données générales

Nom du produit	START SURFACE IP66 2400LM 830 MW SENS IK10 BLK
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling surface mounting
Built in presence detector	MICROWAVE
Environment	Indoor, Outdoor
General application	Hospitality
Operating temperature range (°C)	0°C...+25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
Numéro virtuel FI	4579497
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	2400
Luminaire efficacy (lm/W)	96
LOR (%)	100
Température de couleur (K)	3000
Colour Code	830
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Chromaticité réglable	N
Beam Angle (°)	120
Glare control	< 26
Photobiological Risk Group	RG0
Maintien du flux à la fin de la durée de vie nominale (lm)	70

Caractéristiques électriques

Consommation électrique totale (W)	25
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	1
Electrical protection	Class II
Control gear required	No
Type d'appareillage	LED driver constant current
Montage de l'appareillage	Integrated
Dimmable	Yes
Dimming method	Other
Drive current (mA)	700
Courant d'appel (A)	49
Inrush Duration (µs)	31
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	41
Max. products per 13A C Breaker	53
Max. products per 16A C Breaker	66
Max. products per 20A C Breaker	82
Max. products per 10A B Breaker	20
Max. products per 13A B Breaker	31
Max. products per 16A B Breaker	39
Max. products per 20A B Breaker	48
Connectable conductor cross section - Min (mm ²)	0.75
Connectable conductor cross section - Max (mm ²)	2.5

Durée de vie

Lifespan L70 B50

50000

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Données physiques

Housing colour	RAL 9011 - Graphite black
IP rating	IP66
IK rating	IK10
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Height (mm)	111
Nominal Product Diameter (mm)	350
Poids (kg)	1.2

Emballage

Product EAN number	5410288490229
Longueur simple de l'emballage (cm)	40.0
Largeur simple de l'emballage (cm)	40.0
Packaging single depth (cm)	11.0
DUN14 (inner)	05410288490229
Units per outer package	1
Packaging outer length / height (cm)	40.0
Packaging outer width (cm)	40.0
Packaging outer depth (cm)	11.0