

Start Flood IP65 PIR 3000LM 840 Black

Code article 0050169

SYLVANIA

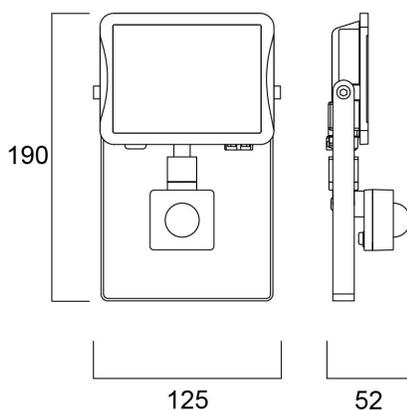
STARTTM



The streamlined, durable, lightweight die-cast aluminium body makes Start Flood IP65 a perfect choice for building facades, car parks, garages and construction areas. The product includes 1 m pre-wired stripped cable and fitting bracket for quick and easy installation and the universal mounting bracket allows wall or surface mounting with the possibility of vertical tilting. Black (RAL9017) housing, white reflector, 3000 lm, 27 W, 111 lm/W, 4000K, non dimmable, CRI>80, IP65, IK06, Class I, lifespan L70:B50: 90000 hrs, 190 x 125 x 52 mm (L x W x H). Weight: 0.393 kg. IK05 rated PIR sensor included, which is tiltable for better adjustment of detection areas.

Atouts techniques

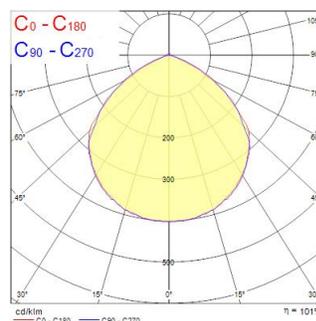
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	1.25 1.25	0.07 0.08 0.09	434 565 669
1.0	2.51 2.51	0.14 0.16 0.18	128 141 143
1.5	3.76 3.77	0.21 0.23 0.25	87 88 82
2.0	5.02 5.03	0.28 0.31 0.34	65 64 58
2.5	6.27 6.29	0.35 0.39 0.43	52 51 46
3.0	7.53 7.56	0.42 0.47 0.52	43 42 38

Distance [m] Cone diameter [m] Beam diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 104.4°)
 — C90 - C270 (Half beam angle: 104.2°)



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Données générales

Nom du produit	Start Flood IP65 PIR 3000LM 840 Black
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ceiling surface mounting, Wall surface mounted
Built in presence detector	PIR
General application	Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Numéro virtuel FI	4579637
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	3000
Luminaire efficacy (lm/W)	111
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	110
Distribution type	Symmetric
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	27
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class I
Type d'appareillage	Not required
No. Of switching cycles before premature failures	>15000
Dimmable	No
Dimming method	N/A
Drive current (mA)	111
Courant d'appel (A)	1
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	46
Max. products per 13A C Breaker	60
Max. products per 16A C Breaker	76
Max. products per 20A C Breaker	93
Max. products per 10A B Breaker	28
Max. products per 13A B Breaker	36
Max. products per 16A B Breaker	45
Max. products per 20A B Breaker	56
Connectable conductor cross section - Min (mm ²)	1
Connectable conductor cross section - Max (mm ²)	1

Durée de vie

Lifespan L70 B50	90000
Lifespan L80 B50	70000
Lifespan L80 B20	54000

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Données physiques

Housing colour	Black
IP rating	IP65
IK rating	IK05
Diffuser finish	Transparent
Diffuser material	Glass
Finition réflecteur	Not Applicable
Longueur (mm)	190
Largeur (mm)	125
Nominal Product Height (mm)	52
Poids (kg)	0.393

Emballage

Product EAN number	5410288501697
Longueur simple de l'emballage (cm)	13.0
Largeur simple de l'emballage (cm)	6.0
Packaging single depth (cm)	20.0
DUN14 (inner)	15410288501694
Units per outer package	6
Packaging outer length / height (cm)	39.0
Packaging outer width (cm)	14.5
Packaging outer depth (cm)	22.0

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-20-40