

Start Flood IP65 5000LM 830 Black

Code article 0050164

SYLVANIA

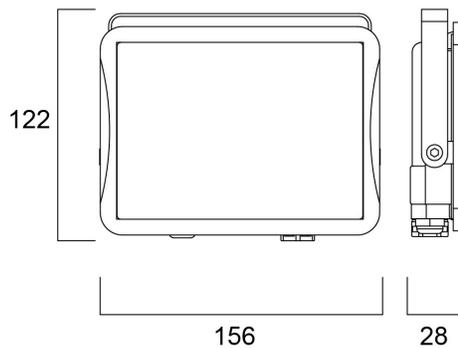
STARTTM



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, 5000 lm, 42 W, 119 lm/W, 3000K, non dimmable, CRI>80, IP65, IK06, Class I, lifespan L70:B50: 120000 hrs, 122 x 156 x 28 mm (L x W x H). Weight: 0.445 kg.

Atouts techniques

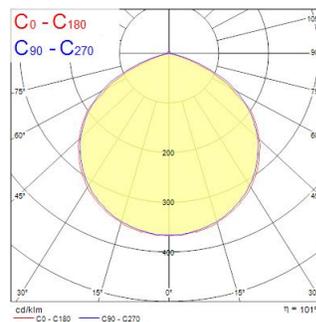
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [ft]	Illuminance [lx]
0.5	1.52	0.07	0.23'	7324
1.0	3.03	0.14	0.46'	1821
1.5	4.55	0.21	0.69'	814
2.0	6.07	0.28	0.92'	488
2.5	7.58	0.35	1.15'	290
3.0	9.10	0.42	1.38'	203

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 113.2°)



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Données générales

Nom du produit	Start Flood IP65 5000LM 830 Black
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ceiling surface mounting, Wall surface mounted
Built in presence detector	NONE
General application	Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Numéro virtuel FI	4579630
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	5000
Luminaire efficacy (lm/W)	119
Température de couleur (K)	3000
Couleur de lumière	Warm 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)	42
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)	175
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	30
Max. products per 13A C Breaker	39
Max. products per 16A C Breaker	49
Max. products per 20A C Breaker	60
Max. products per 10A B Breaker	18
Max. products per 13A B Breaker	23
Max. products per 16A B Breaker	29
Max. products per 20A B Breaker	36
Connectable conductor cross section - Min (mm ²)	1
Connectable conductor cross section - Max (mm ²)	1

Durée de vie

Lifespan L70 B50	120000
Lifespan L80 B50	99000
Lifespan L80 B20	75000

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Données physiques

Housing colour	Black
IP rating	IP65
IK rating	IK06
Diffuser finish	Transparent
Diffuser material	Glass
Finition réflecteur	Not Applicable
Longueur (mm)	122
Largeur (mm)	156
Nominal Product Height (mm)	28
Poids (kg)	0.445

Emballage

Product EAN number	5410288501642
Longueur simple de l'emballage (cm)	16.5
Largeur simple de l'emballage (cm)	4.5
Packaging single depth (cm)	17.5
DUN14 (inner)	15410288501649
Units per outer package	6
Packaging outer length / height (cm)	30.0
Packaging outer width (cm)	18.0
Packaging outer depth (cm)	19.5

Sécurité

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