

Start Flood IP65 10000LM 830 Black

Code article 0050175

SYLVANIA

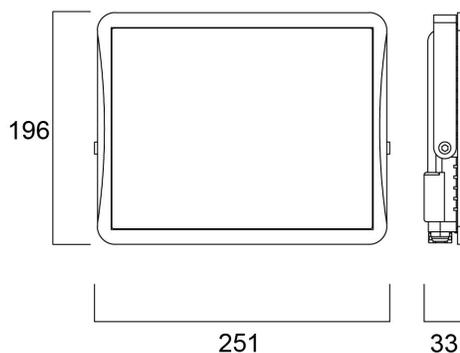
STARTTM



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, 10000 lm, 78 W, 128 lm/W, 3000K, non dimmable, CRI>80, IP65, IK07, Class I, lifespan L70:B50: 120000 hrs, 196 x 251 x 33 mm (L x W x H). Weight: 1.135 kg.

Atouts techniques

Dimensions (mm)

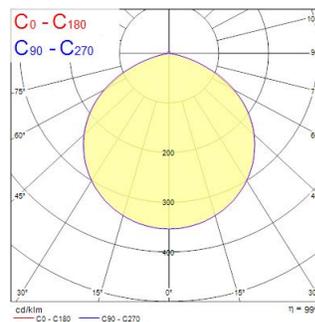


Photométrie

Distance [m]	Cone diameter [m]	E107	E100	E107	E100	E107	E100
0.5	1.52 1.51	14152	1172	3538	293	3538	293
1.0	3.04 3.01	3538	293	1572	133	1572	133
1.5	4.57 4.52	1572	133	854	72	854	72
2.0	6.09 6.02	854	72	566	48	566	48
2.5	7.61 7.53	566	48	390	33	390	33
3.0	9.13 9.03	390	33				

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 112.3°)
— C90 - C270 (Half beam angle: 113.4°)



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Données générales

Nom du produit	Start Flood IP65 10000LM 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
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	10000
Luminaire efficacy (lm/W)	128
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)	78
Actuel (A)	0.218
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
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)	331
Courant d'appel (A)	1
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	16
Max. products per 13A C Breaker	21
Max. products per 16A C Breaker	26
Max. products per 20A C Breaker	32
Max. products per 10A B Breaker	10
Max. products per 13A B Breaker	13
Max. products per 16A B Breaker	15
Max. products per 20A B Breaker	19
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	105000
Lifespan L80 B20	95000

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Données physiques

Housing colour	Black
IP rating	IP65
IK rating	IK07
Diffuser finish	Transparent
Diffuser material	Glass
Finition réflecteur	Not Applicable
Longueur (mm)	196
Largeur (mm)	251
Nominal Product Height (mm)	33
Poids (kg)	1.135

Emballage

Product EAN number	5410288501758
Longueur simple de l'emballage (cm)	26.0
Largeur simple de l'emballage (cm)	5.0
Packaging single depth (cm)	22.5
DUN14 (inner)	15410288501755
Units per outer package	6
Packaging outer length / height (cm)	53.5
Packaging outer width (cm)	17.0
Packaging outer depth (cm)	24.5

Sécurité

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