

START Waterproof Slim 1500 IP65 3800lm 840

Code article 0046371

SYLVANIA

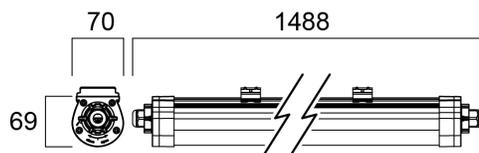
STARTTM



START Waterproof Slim is a LED integrated polycarbonate housing luminaire with easy to access electrical terminal through bayonet lock end caps and tool-free electrical connection due to push-in terminal. Flexible installation as mounting brackets can be positioned freely on the luminaire. 28W; 3800lm; High efficiency with 136lm/W and 100,000 hours lifespan L70B50. SDCM < 5; IP65; IK08; Class I; 1488mm x 70mm x 69mm.

Atouts techniques

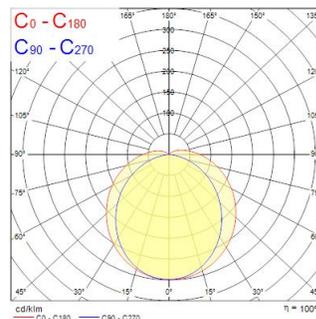
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	1.22 2.14	50° 90°	293 511	131
1.0	2.44 4.28	50° 90°	748 136	33
1.5	3.67 6.43	50° 90°	333 49	15
2.0	4.88 8.56	50° 90°	191 28	9
2.5	6.11 10.72	50° 90°	153 22	6
3.0	7.33 12.87	50° 90°	93 14	4

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 150.0°)
 — C90 - C270 (Half beam angle: 101.4°)



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Données générales

Nom du produit	START Waterproof Slim 1500 IP65 3800lm 840
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling surface mounting
Built in presence detector	NONE
General application	Logistics & Industry
Operating temperature range (°C)	-25°C...+50°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Numéro virtuel FI	4357077
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	3800
Luminaire efficacy (lm/W)	136
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	120
Distribution type	Diffuse
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	28
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	1
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
No. Of switching cycles before premature failures	>50000
Dimmable	No
Dimming method	N/A
Drive current (mA)	290
Courant d'appel (A)	15
Inrush Duration (µs)	85
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	31
Max. products per 13A C Breaker	40
Max. products per 16A C Breaker	48
Max. products per 20A C Breaker	60
Max. products per 10A B Breaker	21
Max. products per 13A B Breaker	27
Max. products per 16A B Breaker	32
Max. products per 20A B Breaker	40

Durée de vie

Lifespan L70 B50 | 100000

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Données physiques

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Frosted
Diffuser material	PC Polycarbonate
Longueur (mm)	1488
Largeur (mm)	70
Nominal Product Height (mm)	69
Poids (kg)	1.24

Emballage

Product EAN number	5410288463711
Longueur simple de l'emballage (cm)	151.8
Largeur simple de l'emballage (cm)	7.3
Packaging single depth (cm)	7.4
DUN14 (inner)	15410288463718
Units per outer package	9
Packaging outer length / height (cm)	153.3
Packaging outer width (cm)	23.6
Packaging outer depth (cm)	24.4

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-25-50