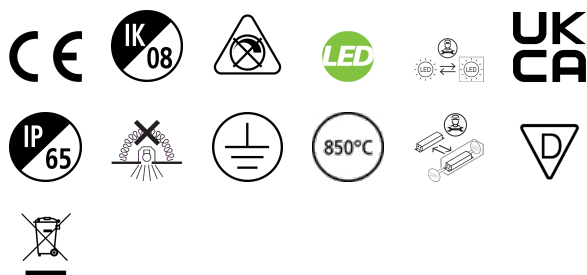


Start eco Waterproof 1200 IP65 2400/4800lm 830/865

Code article 0047412

SYLVANIA

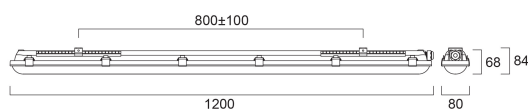
START eco



Start eco Waterproof provides maximum performance and durability for applications like car parks, warehouses or workshops. Robust IK08 waterproof IP65 luminaire in 1200mm with symmetric wide beam angle. 2400 / 4800lm (selected by DIP switches), 16 / 32W, 150lm/W. Integrated switch allows to choose between warm white (3000K), neutral white (4000K) or cool white (6500K) colour temperatures. L70B50 60,000 hrs lifespan, CRI>80, SDCM<5, Class I. Ease of installation with stainless steel diffuser clips and fixing brackets for surface mounting. Polycarbonate housing and diffuser. Suspension hook, vandalproof screws and additional grommets are included in the package. 5 years warranty. 1200 x 80 x 84mm (LxWxH) dimensions, 1.2kg weight.

Atouts techniques

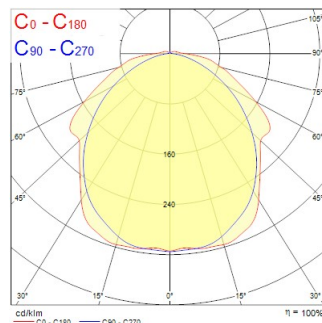
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam angle [°]	Beam angle [°]	Illuminance [lx]
0.5	1.21 1.79	50°	50°	50°	6039 192 252
1.0	2.43 3.58	50°	50°	50°	1510 198 68
1.5	3.64 5.37	50°	50°	50°	671 148 30
2.0	4.85 7.16	50°	50°	50°	371 118 22
2.5	6.07 8.95	50°	50°	50°	242 91 14
3.0	7.28 10.74	50°	50°	50°	188 68 10

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (half beam angle: 121.6°)
 — C90 - C270 (half beam angle: 101.0°)



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SYLVANIA

Données générales

Nom du produit	Start eco Waterproof 1200 IP65 2400/4800lm 830/865
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)	-20°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC002892
Numéro virtuel FI	4357183
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	150
Couleur de lumière	Warm White or Neutral White or Daylight
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG1

Caractéristiques électriques

Emergency type	
Consommation électrique totale (W)	32
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 %	15
Electrical protection	Class I
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Courant d'appel (A)	24.6
Inrush Duration (µs)	206
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	12
Max. products per 16A C Breaker	19
Max. products per 16A B Breaker	13
Connectable conductor cross section - Max (mm²)	2.5

Durée de vie

Lifespan L70 B50	60000
Lifespan L80 B50	54000

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Données physiques

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Longueur (mm)	1200
Largeur (mm)	80
Nominal Product Height (mm)	68
Poids (kg)	1.2

Emballage

Product EAN number	5410288474120
Longueur simple de l'emballage (cm)	120.0
Largeur simple de l'emballage (cm)	8.0
Packaging single depth (cm)	6.8
DUN14 (inner)	15410288474127
Units per outer package	8
Packaging outer length / height (cm)	122.5
Packaging outer width (cm)	18.7
Packaging outer depth (cm)	31.6

Sécurité

Glow Wire Test (°C)	850
Condition de fonctionnement optimal (° C)	-20-40