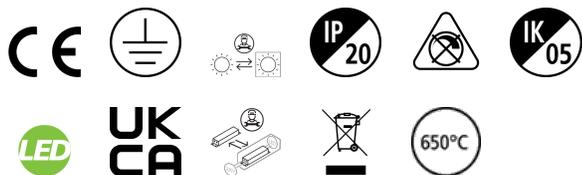


RetrunKit 6-11klm 830/850 120D

Code article 0042910

SYLVANIA

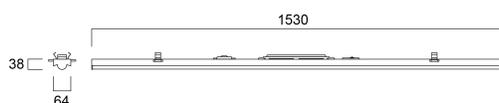
PROTM



RetrunKit Light Unit that can be used for various trunking systems for industrial and commercial applications. 1530 mm length with 120° Symmetric Wide optics provide homogenous light distribution for open areas. White color, 0 ... +50 °C operating temperature range, Integrated switch allows to choose between warm white (3000K), neutral white (4000K) and cool white (5000K) colour temperatures, CRI 80, 3 SDCM. Multipower solution from 41-75W / ~6.200 – 11.000lm with up to 159 lm/W, IP20, IK05, 220-240 V 0 / 50/60 Hz (Suitable for operating from Central battery), Class I, L80:B10 Lifespan 81,000 hours.

Atouts techniques

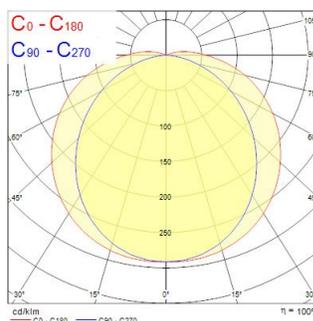
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	1.33 2.46	120° 120°	1.33 2.46	720 80
1.0	2.66 4.93	120° 120°	2.66 4.93	180 32
1.5	3.99 7.39	120° 120°	3.99 7.39	80 14
2.0	5.32 9.85	120° 120°	5.32 9.85	45 8
2.5	6.65 12.31	120° 120°	6.65 12.31	29 5
3.0	7.98 14.77	120° 120°	7.98 14.77	20 4

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 120.0°)
 — C90 - C270 (Half beam angle: 103.9°)



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Données générales

Nom du produit	RetrunKit 6-11klm 830/850 120D
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
General application	Logistics & Industry
Operating temperature range (°C)	1°C...+50°C
ETIM Class	EC000986
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	11000
Luminaire efficacy (lm/W)	155
Couleur de lumière	Warm White or Neutral White or Daylight
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	71
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class I
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Courant d'appel (A)	26
Inrush Duration (µs)	302
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 13A C Breaker	16
Max. products per 16A C Breaker	20
Max. products per 20A C Breaker	25
Max. products per 10A B Breaker	7
Max. products per 13A B Breaker	10
Max. products per 16A B Breaker	12
Max. products per 20A B Breaker	15
Connectable conductor cross section - Max (mm ²)	2.5

Durée de vie

Lifespan L70 B50	90000
Lifespan L80 B50	90000
Lifespan L80 B10	81000

RetrunKit 6-11klm 830/850 120D

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Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK05
Finition réflecteur	Matt
Longueur (mm)	1530
Largeur (mm)	64
Nominal Product Height (mm)	38
Poids (kg)	1.8

Emballage

Product EAN number	5410288429106
Longueur simple de l'emballage (cm)	155.0
Largeur simple de l'emballage (cm)	9.3
Packaging single depth (cm)	8.0
DUN14 (inner)	15410288429103
Units per outer package	4
Packaging outer length / height (cm)	157.0
Packaging outer width (cm)	33.5
Packaging outer depth (cm)	11.0

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	1-50
Utilisation pour applications sèches uniquement	Yes