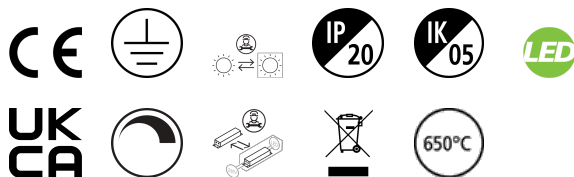


Retrunkit 6-11KLM 830/850 120D DALI

Code article 0044411

SYLVANIA

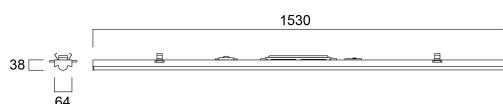
PROTM



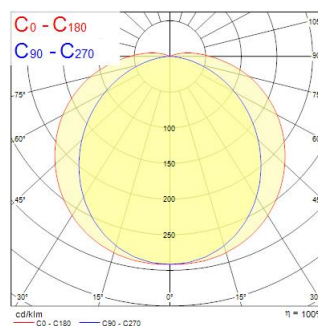
RetrunKit Light Unit that can be used for various trunking systems for industrial and commercial applications. 1530 mm length with 120° Symmetric Wide optics provide homogenous light distribution for open areas. White color, 0 ... +40 °C operating temperature range, Integrated switch allows to choose between warm white (3000K), neutral white (4000K) and cool white (5000K) colour temperatures, CRI 80, 3 SDCM. 75W up to 11.000lm and 147 lm/W, DALI dimmable, IP20, IK05, 220-240 V 0 / 50/60 Hz (Suitable for operating from Central battery), Class I, L70:B50 Lifespan 90,000 hours.

Atouts techniques

Dimensions (mm)



Photométrie



Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Illuminance [lx]
0.5	1.28	120°	2.48	8.14	32.0	1152
1.0	2.55	120°	4.93	16.18	64.0	288
1.5	3.83	120°	7.39	24.27	96.0	192
2.0	5.10	120°	9.85	32.32	128.0	144
2.5	6.38	120°	12.31	40.37	160.0	115
3.0	7.65	120°	14.77	48.42	192.0	96

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Données générales

Nom du produit	Retrunkit 6-11KLM 830/850 120D DALI
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
General application	Logistics & Industry
Operating temperature range (°C)	1°C...+40°C
ETIM Class	EC000986
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	11000
Luminaire efficacy (lm/W)	147
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

Emergency type	
Consommation électrique totale (W)	75
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
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	DALI-2
Minimum dimming level (%)	1
Courant d'appel (A)	34
Inrush Duration (µs)	226
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	22
Max. products per 13A C Breaker	29
Max. products per 16A C Breaker	36
Max. products per 20A C Breaker	45
Max. products per 10A B Breaker	13
Max. products per 13A B Breaker	17
Max. products per 16A B Breaker	21
Max. products per 20A B Breaker	26
Connectable conductor cross section - Max (mm²)	2.5

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Durée de vie

Lifespan L70 B50	90000
Lifespan L70 B20	90000
Lifespan L70 B10	90000
Lifespan L80 B50	90000
Lifespan L80 B10	81000
Lifespan L90 B50	54000
Lifespan L90 B10	39000

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)	1.9

Emballage

Product EAN number	5410288444116
Longueur simple de l'emballage (cm)	155.0
Largeur simple de l'emballage (cm)	9.3
Packaging single depth (cm)	8.0
DUN14 (inner)	15410288444113
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)	1-40
Utilisation pour applications sèches uniquement	Yes