

RTS 1500MM 70W 5-WIRE LEFT ASYM WHITE

Code article 0042586

SYLVANIA

PROTM



RTS LED linear luminaire for industrial and commercial applications. 1500 mm length with asymmetrical (Left) optics provide homogenous light distribution for wide, shelf areas. Steel housing, White color, -25 ... +30 °C operating temperature range, 4000 K, CRI 80, 3 SDMC. 70 W power consumption, 11200 lm luminous flux, 160 lm/W efficacy, 1500 mm x 70.2 mm x 78.6 mm (L x W x H) dimensions, IP20, IK03, 220-240 V 50/60 Hz, Class I. Lifespan L70:B50 120,000 hours.

Atouts techniques

Dimensions (mm)

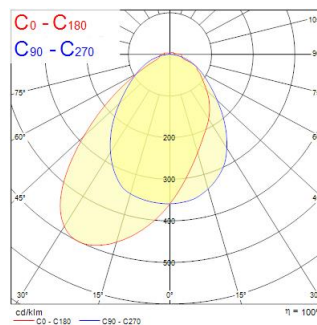


L	600	900	1202	1500	2403	3000	3605	4500
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Photométrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	0.95 1.14	43.8° 48.7°	350 392	1600 2302
1.0	1.90 2.28	43.8° 48.7°	700 784	400 575
1.5	2.85 3.41	43.8° 48.7°	1050 1176	267 288
2.0	3.81 4.55	43.8° 48.7°	1400 1568	160 144
2.5	4.76 5.69	43.8° 48.7°	1750 1960	96 84
3.0	5.71 6.83	43.8° 48.7°	2100 2352	54 44

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 91.4°)
 — C90 - C270 (Half beam angle: 87.2°)



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Données générales

Nom du produit	RTS 1500MM 70W 5-WIRE LEFT ASYM WHITE
Technologie	LED
Cap/Base	N/A
Housing	Steel
Built in presence detector	NONE
General application	Logistics & Industry
Operating temperature range (°C)	-25°C...+30°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC000986
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	11200
Luminaire efficacy (lm/W)	160
Température de couleur (K)	4000
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Distribution type	Asymmetric
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	70
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.95
Electrical protection	Class I
Control gear required	No
Dimmable	No
Dimming method	N/A
Drive current (mA)	1000
Courant d'appel (A)	20
Inrush Duration (µs)	250
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 16A C Breaker	19
Max. products per 16A B Breaker	13

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	75000

Données physiques

Housing colour	White
IP rating	IP20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PMMA Acrylic
Longueur (mm)	1500
Largeur (mm)	70.2
Nominal Product Height (mm)	78.6
Poids (kg)	1.7

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Emballage

Product EAN number	5410288425863
Longueur simple de l'emballage (cm)	150.0
Largeur simple de l'emballage (cm)	7.5
Packaging single depth (cm)	6.5
DUN14 (inner)	15410288425860
Units per outer package	10
Packaging outer length / height (cm)	157.0
Packaging outer width (cm)	44.0
Packaging outer depth (cm)	21.0

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-25-30