

# ISOLINE 3380MM 4K 1.7DASY 1.7BLK DA

Code article 0042559

**SYLVANIA**

**PRO**<sup>TM</sup>



Isoline LED linear luminaire for industrial and commercial applications. 3380mm length with 1.7m blank section, with medium optics provide homogenous light distribution for wide, shelf areas. Suitable for DALI Dimming. Aluminium housing, RAL 9016. Max + 35 °C operating temperature range, 4000 K, CRI 80, UGR <25, 3 SDCM. 56W power consumption, 8300lm luminous flux, 148 lm/W efficacy, 3380 mm x 62 mm x 59 mm (L x W x H) dimensions, IP20, IK03, 220-240 V 50/60 Hz, Class I. Lifespan L70:B50 60,000 hours.

## Atouts techniques

### Dimensions (mm)

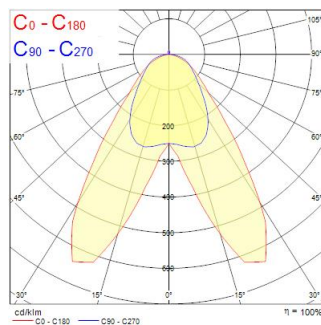


### Photométrie

Distance [m]	Cone diameter [m]	E107	E100	E100	E100
0.5	0.90 0.75	8273	1596	42.0°	36.9°
1.0	1.80 1.50	2088	499	42.0°	36.9°
1.5	2.70 2.25	919	204	42.0°	36.9°
2.0	3.60 3.00	517	116	42.0°	36.9°
2.5	4.50 3.75	321	73	42.0°	36.9°
3.0	5.40 4.50	230	51	42.0°	36.9°

Distance [m]    Cone diameter [m]    Illuminance [lx]

— C0 - C180 (Half beam angle: 75.9°)  
— C90 - C270 (Half beam angle: 64.0°)



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## Données générales

Nom du produit	ISOLINE 3380MM 4K 1.7DASY 1.7BLK DA
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Suspended
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	0°C...+35°C
ETIM Class	EC000986
Warranty	5 ans

## Données optiques

Fixture luminous flux (lm)	8300
Luminaire efficacy (lm/W)	147
Température de couleur (K)	4000
Colour Code	840
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Glare control	< 25
Photobiological Risk Group	RG1

## Caractéristiques électriques

Consommation électrique totale (W)	56
Primary Supply/Product voltage - min (V)	198.0
Primary Supply/Product voltage - max (V)	264.0
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	5.5
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
Drive current (mA)	250
Courant d'appel (A)	28
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 10A B Breaker	14
Max. products per 16A B Breaker	23
Connectable conductor cross section - Min (mm <sup>2</sup> )	0.5
Connectable conductor cross section - Max (mm <sup>2</sup> )	4

## Durée de vie

Lifespan L70 B50	60000
Lifespan L80 B10	60000
Lifespan L90 B10	31500

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## Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK03
IK rating of sensor	IK03
Diffuser finish	Transparent
Diffuser material	PMMA Acrylic
Longueur (mm)	3380
Largeur (mm)	62
Nominal Product Height (mm)	59
Poids (kg)	5.0

## Emballage

Product EAN number	5410288425597
Longueur simple de l'emballage (cm)	353.0
Largeur simple de l'emballage (cm)	6.5
Packaging single depth (cm)	5.8
DUN14 (inner)	05410288425597
Units per outer package	1
Packaging outer length / height (cm)	353.0
Packaging outer width (cm)	6.5
Packaging outer depth (cm)	5.8

## Sécurité

Glow Wire Test (°C)	650
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