

HSX Syl-Line

HSXSYL LED NW 1-10V 1720 WB

0042290

Product features

- HSX Syl-Line LED, Neutral White, 1-10V dimming, 1720mm, Wide Beam



PRODUCT OVERVIEW

Product name	HSXSYL LED NW 1-10V 1720 WB
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting, Suspended
Environment	Internal
General application	Logistics & Industry, Retail
ETIM Class	EC002892
Warranty	5 years
Fixture luminous flux (lm)	6660
Luminaire efficacy (lm/W)	93
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Glare control	< 19
Total power consumption (W)	72
Electrical protection	Class I
Control gear type	Other
Dimmable	Yes
Minimum dimming level (%)	90
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288422909

DATA TABLE

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General data

Product name	HSXSYL LED NW 1-10V 1720 WB
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling surface mounting, Suspended
Environment	Internal
General application	Logistics & Industry, Retail
Operating temperature range (°C)	-10°C - 25°C
ETIM Class	EC002892
Warranty	5 years

Optical data

Fixture luminous flux (lm)	6660
Luminaire efficacy (lm/W)	93
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Adjustable chromaticity	N
Glare control	< 19

Electrical data

Total power consumption (W)	72
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear type	Other
Transformer required	Yes
Dimmable	Yes
Minimum dimming level (%)	90
Drive current (mA)	350
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz

Physical data

Housing colour	White
IP rating	IP20
IK rating	IK02
Diffuser finish	Matt/satinized
Nominal Product Length (mm)	1720
Nominal Product Width (mm)	164
Nominal Product Height (mm)	132
Weight (kg)	5.6

Packaging

Single packaging type	Carton
Product EAN number	5410288422909
Packaging single length / height (cm)	180.0

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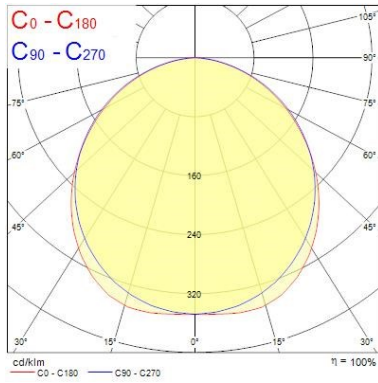
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Packaging single width (cm)	17.0
Packaging single depth (cm)	15.0
DUN14 (outer)	05410288422909
Units per outer package	1
Packaging outer length / height (cm)	180.0
Packaging outer width (cm)	17.0
Packaging outer depth (cm)	15.0

Safety data

Optimal operating condition (°C)	-10-25
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PHOTOMETRY



Distance [m]	Cone diameter [m]	E ₀ [lx]	E ₉₀ [lx]	E _{C0} [lx]
0.5	1.46	8271	838	890
	1.42	838	84.9°	890
1.0	2.92	2118	210	223
	2.85	210	85.8°	223
1.5	4.38	1030	93	99
	4.27	93	85.8°	99
2.0	5.84	579	62	66
	5.69	62	85.8°	66
2.5	7.30	371	34	36
	7.11	34	85.8°	36
3.0	8.76	258	23	25
	8.54	23	85.8°	25

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 108.8°)
 C90 - C270 (Half beam angle: 111.2°)

TECHNICAL DRAWINGS

