

Product: X-LINE SLIM L-DOWN LED 8800 MICRO-PRM E 04 840 LINE-EP / L-2252MM S-1,5M

Index: 19.4412.4521.04



Description

Luminaire for building long light lines made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim uses a PLX or Micro-PRM opal diffuser. All of this allows to manipulate light and create lighting systems, facilitating the creation of comfortable vision in the interiors and their aesthetic appearance. The X-Line Slim luminaire is designed for mounting on suspension. Power supply connection only via ELmarked luminaire.

Product information

	Category	Surface mounted luminaires
	Family	X-LINE SLIM LED LINE
	Name	X-LINE SLIM L-DOWN LED 8800 MICRO-PRM E 04 840 LINE-EP / L-2252MM S-1,5M
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Light and electrical data

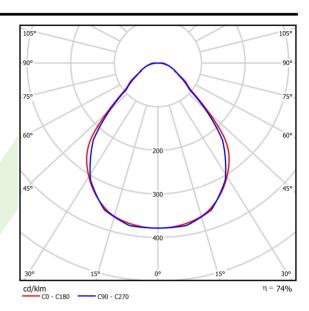
Light source	LED
Luminous flux LED [lm]	9352
LED power [W]	43,6
Luminaire luminous flux [lm]	6920,5
Power of luminaire [W]	49,5
Luminaire's light efficiency [lm/W]	139,8
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	12 (B10), 19 (B16), 20 (C10), 32 (C16)



Mechanical data		Assembly	surface mounted on slings
		Material	aluminum
A	→ B	Color	RAL 9005 (black)
		Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant	IK04
		Dimensions [mm]	2252 x 48 x 70

A graph of light











Accessories

Index 6E1-500KW041P-3

Name SUSPENSION NEW TYPE-A 04 LENGHT 1,5M WIRE 3X 1-POINT



Index 6E1-9875-3-1,5

Name SUSPENSION NEW TYPE-C LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Index 6E1-500KW041P-B

Name SUSPENSION NEW TYPE-B 04 LENGHT 1,5M WITHOUT WIRE 1-POINT



Index 19.3272.1205.00

Name SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Index 6E1-9875-4-1,5-3X

Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 3X 1-POINT

