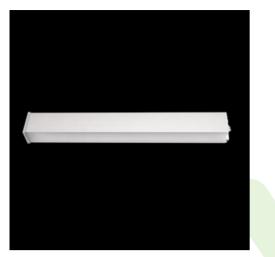


Product: X-LINE SLIM UP&DOWN LED 5200/5200 PC/MICRO-PRM EDD 21 840 LINE-1EL / L-2252MM S-1,5M Index: 19.4182.4423.21



Description

Luminaire for building long light lines made of aluminum profile. Its characteristic feature is the light distribution in the upper and lower half-space. 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 PC and Micro-PRM opal diffuser (intended only for the lower beam). 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 suspensions. LED sources distributing light in both the lower and upper half-space are connected into one circuit and use a common, single power supply. Power supply connection only via EL-marked luminaire.

Family X-LINE SLIM UP&DOWN LED LINE Name X-LINE SLIM UP&DOWN LED 5200/5200 PC/MICRO-PRM EDD 21 840 LINE-1EL / L-2252MM S-1,5M Index 19.4182.4423.21 Image: Description of the provided state of the provided s			
Name X-LINE SLIM UP&DOWN LED 5200/5200 PC/MICRO-PRM EDD 21. 840 LINE-1EL / L-2252MM S-1,5M Index 19.4182.4423.21 Index 19.4182.4423.21 Index 19.4182.4423.21 Index Light source LED Index Luminous flux LED [Im] 10688 LED power [M] 49,6 Luminaire luminous flux [Im] 7695,4 Power of luminaire [M] 56,4 Luminaire's light efficiency [Im/W] 136,4 Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C30-C270) - 88,4° / 86° Photobiological risk class (IEC/EN RG0 2471.1 Protection against electric shock I Protection degree IP40 Voltage 220.240 V, 5060 Hz Lifetime of LED sources [h] 100000	Product information	Category Surface mounted	luminaires
840 LINE-1EL / L-2252MM S-1,5M Index 19.4182.4423.21 Image: Ima		Family X-LINE SLIM UP&I	DOWN LED LINE
ght and electrical data Light source LED Luminous flux LED [IM] 10688 LED power [M] 49,6 Luminaire luminous flux [IM] 7695,4 Power of luminaire [M] 56,4 Luminaire's light efficiency [Im/W] 136,4 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 220.:240 V, 50.:60 Hz Lifetime of LED sources [h] 100000			
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Luminaire luminous flux [lm]7695,4Power of luminaire [W]56,4Luminaire's light efficiency [lm/W]136,4Color of the light [K]4000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 88,4° / 86°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000		Luminous flux LED [Im]	10688
Power of luminaire [W]56,4Luminaire's light efficiency [lm/W]136,4Color of the light [K]4000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 88,4° / 86°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000		LED power [W]	49,6
Luminaire's light efficiency [lm/W]136,4Color of the light [K]4000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 88,4° / 86°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000		Luminaire luminous flux [Im]	7695,4
Color of the light [K]4000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 88,4° / 86°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000		Power of luminaire [W]	56,4
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Beam angle [°](C0-C180) / (C90-C270) - 88,4° / 86°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000		CRI	>80
Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000		SDCM (LED sources)	3
62471)Protection against electric shockProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000		Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
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Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 100000		Protection against electric sho	ock I
Lifetime of LED sources [h] 100000		Protection degree	IP40
		Voltage	220240 V, 5060 Hz
Lx/By L80/B10		Lifetime of LED sources [h]	100000
		Lx/By	L80/B10

Operating temperature range [°C]

Driver

Power factor $\cos \phi$

Circuit load capacity

5 ÷ 35

>0,95

(C16)

DIM DALI (EDD)

14 (B10), 23 (B16), 22 (C10), 35



Mechanical data		Assembly	surface mounted on slings
	‡н	Material	aluminum
Α	L]t⊓ ↔ B	Color	RAL 9006 (grey)
l <u>← ^ * </u> }I	-	Diffuser	PC/Micro-PRM (opalescent polycarbonate/micro-prismatic diffuser PMMA) [up/down]
		Impact resistant	IK04
		Dimensions [mm]	2252 x 48 x 70
A graph of light			$\frac{135^{\circ}}{120^{\circ}} + \frac{150^{\circ}}{120^{\circ}} + \frac{165^{\circ}}{120^{\circ}} + \frac{165^{\circ}}{120^{\circ}} + \frac{150^{\circ}}{120^{\circ}} + \frac{135^{\circ}}{120^{\circ}} + \frac{120^{\circ}}{120^{\circ}} $



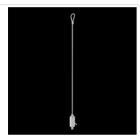
Accessories

Index 6E1-500KWAN1P-5 Name SUSPENSION NEW TYPE-A 24 LENGHT 1,5M WIRE 5X 1-POINT



Index 6E1-9875-3-1,5

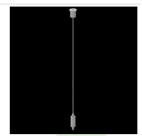
Name SUSPENSION NEW TYPE-C LENGHT-1,5 METER WITHOUT WIRE 1-POINT

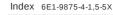




Index 19.3272.1205.00

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





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



