

### Product: X-LINE SLIM UP&DOWN LED 1300/1300 PC/MICRO-PRM EDD 04 840 LINE-1S / L-564MM S-1,5M Index: 19.4182.1623.04



## 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.

20 (B10), 31 (B16), 33 (C10), 53

(C16)

Product	inform	ation
FIUUULL		auon

Product information	Category Surface mounted lu	Category Surface mounted luminaires		
	Family X-LINE SLIM UP&D	Family X-LINE SLIM UP&DOWN LED LINE		
	Name X-LINE SLIM UP&D 840 LINE-1S / L-564	OWN LED 1300/1300 PC/MICRO-PRM EDD 04		
	Index 19.4182.1623.04			
Light and electrical data	Light source	LED		
	Luminous flux LED [Im]	2672		
	LED power [W]	12,4		
	Luminaire luminous flux [lm]	1923,8		
	Power of luminaire [W]	14,1		
	Luminaire's light efficiency [lm/	<i>N</i> ] 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/ 62471)	EN <b>RGO</b>		
	Protection against electric shoc	k 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	DIM DALI (EDD)		
	Power factor cos φ	>0,95		

Circuit load capacity



Mechanical data		Assembly	surface mounted on slings
		Material	aluminum
A	L‡H H⇒I B	Color	RAL 9005 (black)
- <u>A</u>	В	Diffuser	PC/Micro-PRM (opalescent
		Dillusei	polycarbonate/micro-prismatic diffuser PMMA) [up/down]
		Impact resistant	IK04
		Dimensions [mm]	564 x 48 x 70
A graph of light			$135^{\circ} 150^{\circ} 165^{\circ} 180^{\circ} 165^{\circ} 150^{\circ} 130^{\circ} 135^{\circ} 100^{\circ} 130^{\circ} 100^{\circ} 100^{$



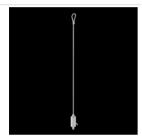
# Accessories

#### Index 6E1-500KW041P-5 Name SUSPENSION NEW TYPE-A 04 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



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

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

