

Product: X-LINE SLIM UP&DOWN LED 4400/8800 PC/MICRO-PRM EDD 24 840 / L-2258mm S-1,5M Index: 19.3109.0008.24

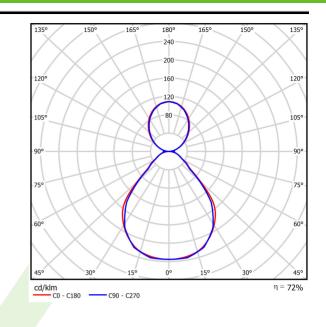


Description

The luminaire is 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.

Product information	Category Surface mounted luminaires	
	Family X-LINE SLIM UP&DO	
	,	OWN LED 4400/8800 PC/MICRO-PRM EDD 24
	Index 19.3109.0008.24	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	13608
	LED power [W]	66,9
	Luminaire luminous flux [lm]	9860
	Power of luminaire [W]	74,9
	Luminaire's light efficiency [lm/\	<i>N</i>] 131,6
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
	Protection against electric shoc	k I
	Protection degree	IP40
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000 (1) / 147000 (2)
	Lx/By	L80/B10 (1) / L70/B10 (2)
	Operating temperature range [°	°C] 5÷30
	Driver	DIM DALI (EDD)
	Power factor cos φ	>0,95
	Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)
Mechanical data	Assembly s	urface mounted on slings
	Material a	luminum
A B	Color a	nodised aluminum
	р	C/Micro-PRM (opalescent olycarbonate/micro-prismatic diffuser PMMA up/down]
	Impact resistant	<04
	Weight [kg] 4	,1
	Dimensions [mm] 2	258 x 48 x 70

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022