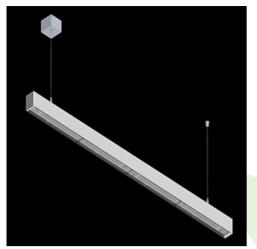


Product: X-LINE SLIM UP&DOWN LED 2200/4400 PC/OPTICS-WIDE EDD 24 830 / L-1144MM S-1,5M Index: 19.3219.0038.24

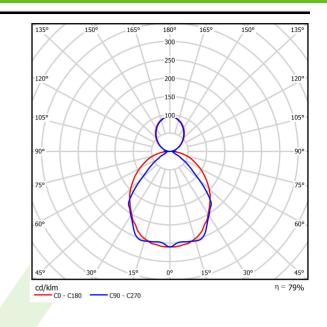


Description

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) or PC and lenses (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		
	Name X-LINE SLIM UP&DOWI 830 / L-1144MM S-1,5M	N LED 2200/4400 PC/OPTICS-WIDE EDD 24	
	Index 19.3219.0038.24		
		$\textcircled{E} \textcircled{P}_{40} \swarrow \swarrow$	
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	6795	
	LED power [W]	35,3	
	Luminaire luminous flux [lm]	5352	
	Power of luminaire [W]	39,5	
	Luminaire's light efficiency [lm/W]	135,5	
	Color of the light [K]	3000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 101,8° / 88,4°	
	Protection against electric shock	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 $\cos \phi$	>0,95	
	Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)	
Mechanical data	Assembly surfa	ace mounted on slings	
	Material alum	linum	
 			
	Color anoc	lised aluminum	
	Diffuser PC/C	dised aluminum OPTICS (opalescent polycarbonate/optical em based on lenses) [up/down]	
	Diffuser PC/C	OPTICS (opalescent polycarbonate/optical em based on lenses) [up/down]	

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