

Product: X-LINE SLIM UP&DOWN LED 5200/5200 PC/PLX E 24 840 LINE-EP / L-2252mm S-1,5M Index: 19.3110.0044.24



Description

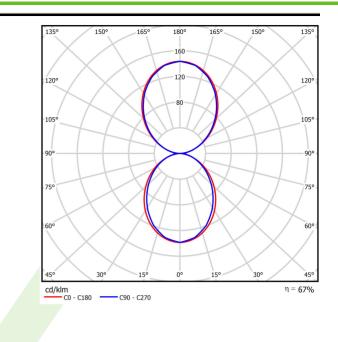
Luminaire for building long light lines made of aluminum profile. Its characteristic feature is the light distribution in the upper and lower half-space. Comparing to the traditional X-Line LED, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which 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.

Product information	Category Surface mounted luminaires	
	Family X-LINE SLIM UP&DOWN LED LINE	
	Name X-LINE SLIM UP&DOWN LED 5200/5200 PC/PLX E 24 840 LINE-E L-2252mm S-1,5M	
	Index 19.3110.0044.24	
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$	Indoor
Light and electrical data	Light source LED	
	Luminous flux LED [Im] 10465,3	
	LED power [W] 51,5	
	Luminaire luminous flux [lm] 6989	
	Power of luminaire [W] 57,7	
	Luminaire's light efficiency [lm/W] 121,1	
	Color of the light [K] 4000	
	CRI >80	
	SDCM (LED sources) 3	
	Beam angle [°] (C0-C180) / (C90-C270) - 96,	4° / 90,2°
	Protection against electric shock	
	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 standard on/off (E)	
	Power factor $\cos \phi$ >0,95	
	Circuit load capacity 16 (B10), 26 (B16), 23 (C10) ,	37 (C16)
Mechanical data	Assembly surface mounted on slings	
	Material aluminum	
	Color anodised aluminum	
	Diffuser PC/PLX (opalescent polycarbonate/ [up/down]	PMMA opal
	Impact resistant IK04	
	Dimonsions [mm] 2352 x 49 x 70	

Dimensions [mm]

2252 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