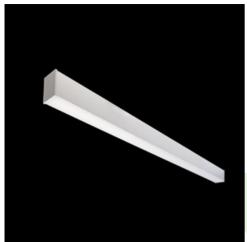


Product: X-LINE SLIM UP&DOWN LED 8800/8800 PC/MICRO-PRM EDD 24 840 / L-2258mm S-1,5M Index: 19.3109.0012.24

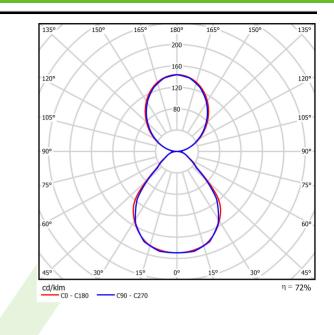


Description

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	Category Surface mounted luminaires Family X-LINE SLIM UP&DOWN LED Name X-LINE SLIM UP&DOWN LED 8800/8800 PC/MICRO-PRM EDD 24 840 / L-2258mm S-1,5M Index 19.3109.0012.24	
	Name X-LINE SLIM UP&DOWN LED 8		
	Index 19.3109.0012.24		
Light and electrical data	Light source LED)	
	Luminous flux LED [lm] 1814	44	
	LED power [W] 89,2		
	Luminaire luminous flux [lm] 1304	42	
	Power of luminaire [W] 99,9	•	
	Luminaire's light efficiency [lm/W] 130,	6	
	Color of the light [K] 400	D	
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-	C180) / (C90-C270) - 88,4° / 86°	
	Protection against electric shock		
	Protection degree IP40)	
	Voltage 220.	240 V, 5060 Hz	
	Lifetime of LED sources [h] 100	000 (1) / 147000 (2)	
	Lx/By L80	/B10 (1) / L70/B10 (2)	
	Operating temperature range [°C] 5 ÷ 3	30	
	Driver DIM	DALI (EDD)	
	Power factor $\cos \phi$ >0,9	5	
	Circuit load capacity 14 (B10), 23 (B16), 22 (C10), 35 (C16)	
Mechanical data	Assembly surface mot	unted on slings	
L H → A B	Material aluminum	aluminum	
	Color anodised al	anodised aluminum	
		PC/Micro-PRM (opalescent polycarbonate/micro-prismatic diffuser PMMA) [up/down]	
	Impact resistant IK04		
	Dimensions [mm] 2258 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