

## Product: X-LINE SLIM L-DOWN LED 5500 OPTICS-WIDE E 24 840 / L-1425MM S-1,5M Index: 19.4090.2721.24

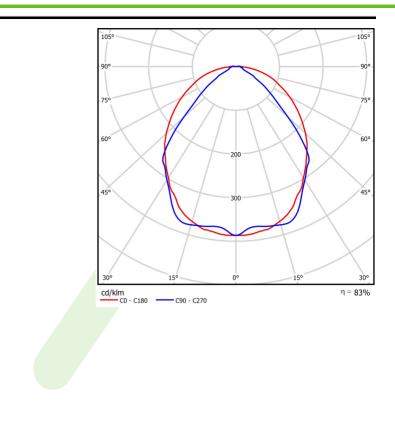


## Description

The luminaire is made of aluminum profile. There is only lower half-space light distribution (L-DOWN). 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 PLX or Micro-PRM opal diffuser or lenses. 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.

Product information	Category Surface mounted luminaires	
	FamilyX-LINE SLIM LEDNameX-LINE SLIM L-DOWN LED 5500 OPTICS-WIDE E 24 840 / L- 1425MM S-1,5M	
	$\overbrace{LED} \textcircled{E} \textcircled{P} \textcircled{P}_{40} \H{P}_{40} \H{P}_{40}$	Æ
	Light and electrical data	Light source LED
Luminous flux LED [Im] 5727		
LED power [W] 29		
Luminaire luminous flux [lm] 4779		
Power of luminaire [W] 30,5		
Luminaire's light efficiency [lm/W] 156,7		
Color of the light [K] 4000		
CRI >80		
SDCM (LED sources) 3		
Beam angle [°] (C0-C180) / (C90-C270) - 101,8° / 88		8,4°
Protection against electric shock		
Protection degree IP40		
Voltage 220240 V, 5060 Hz		
Lifetime of LED sources [h] <b>100000 (1) / 147000 (2)</b>		
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 30 (B10), 48 (B16), 43 (C10), 70 (C1)		16)
Mechanical data	Assembly surface mounted on slings	
A B	Material aluminum	
	Color anodised aluminum	
	Diffuser OPTICS (optical system based on lense	es)
	Impact resistant IK04	
	Dimensions [mm] 1425 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