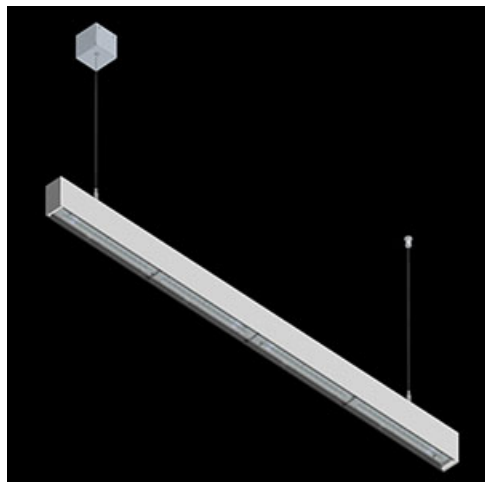


Product: X-LINE SLIM UP&DOWN LED 5500/5500 PC/OPTICS-ASYM EDD 24 827-865 / L-1425MM S-1,5M TUNABLE WHITE
Index: 19.3219.0096.24



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. The luminaire is equipped with LED modules adjusted to regulate the color temperature of light in the range from 2700 K to 6500 K.

Product information

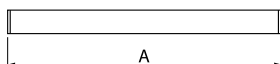
Category	Surface mounted luminaires
Family	X-LINE SLIM UP&DOWN LED
Name	X-LINE SLIM UP&DOWN LED 5500/5500 PC/OPTICS-ASYM EDD 24 827-865 / L-1425MM S-1,5M TUNABLE WHITE
Index	19.3219.0096.24



Light and electrical data

Light source	LED
Luminous flux LED [lm]	12208÷13636 (2700÷6500 K)
LED power [W]	65,5
Luminaire luminous flux [lm]	9060,8÷10120,6 (2700÷6500 K)
Power of luminaire [W]	73,4
Luminaire's light efficiency [lm/W]	123,4÷137,9 (2700÷6500 K)
Color of the light [K]	2700 ÷ 6500
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - lmax=-20°
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	50000
Lx/By	L80/B10
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	surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	PC/OPTICS (opallescent polycarbonate/optical system based on lenses) [up/down]
Impact resistant	IK04
Dimensions [mm]	1425 x 48 x 70

A graph of light

