

Product: X-LINE LED 5500 PLX EDD 24 840 LINE-1EP / L-1407MM Index: 19.4171.3123.24



Description

Light fitting made out of aluminium profile equipped with opal diffuser or MPRM and driver.X-LINE fittings are intended to be mounted on ceiling or pendants. The luminaries are adjusted to be linked together with specially designed links, which provide great freedom in arranging elements of the system as well as great functionality. In the family of X-LINE LED fittings modules of renowned brands are applied.

Product	inform	ation

Category	Surface mounted luminaires				
Family	X-LINE LED LINE				
Name	X-LINE LED 5500 PLX EDD 24 840 LINE-1EP / L-1407MM				
Index	19.4171.3123.24				
EAN	5902107058326				
	$\overbrace{LED} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} $				

Light and electrical data

Light source	LED
Luminous flux LED [lm]	5727
LED power [W]	29
Luminaire luminous flux [lm]	3818
Power of luminaire [W]	30,5
Luminaire's light efficiency [lm/W]	125,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP44
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (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)



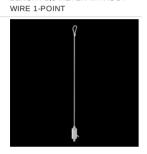
Mechanical data		Assembly	directly mounted to ceiling construction or surface mounted on slings	
Α	LtH B	Material	aluminum anodised aluminum	
l <u>≁ A</u>		Color		
		Diffuser	PLX (PMMA opal)	
		Impact resistant	IK04	
		Weight [kg]	3,5	
		Dimensions [mm]	1407 x 63 x 74	
A graph of light			90° 75° 60° 45° 45° 45° 100 100 15° 0° 15° 100 15° 15° 15° 15° 15° 15° 15° 15°	

Accessories



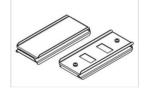








Index 0E1XLL-SLED
Name X-LINE Clamp for line luminaires



Index 19.3272.1205.00

Name SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Index 6E1-9875-4-1,5-5X

Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 5X 1-POINT





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025