

Product: X-LINE LED 3900 PLX E 24 830 LINE-EL / L-1687 Index: 19.4161.4111.24



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.

	Category	Surface mounted luminaires
	Family	X-LINE LED LINE
	Name	X <mark>-LINE LE</mark> D 3900 PLX E 24 830 LINE-EL / L-1687
	Index	19.4161.4111.24
		$\overbrace{LED} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} $

Light and electrical data

Light source	LED
Luminous flux LED [lm]	3788
LED power [W]	20
Luminaire luminous flux [lm]	2525
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	116,4
Color of the light [K]	3000
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	1
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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)



Mechanical data	∏‡H	Assembly	directly mounted to ceiling construction or surface mounted on slings
Α	∟ <u>+</u> '' +++ B	Material	aluminum
		Color	anodised aluminum
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Weight [kg]	4,08
		Dimensions [mm]	1687 x 63 x 74
A graph of light			105° 90° 75° 60° 45° 45° 45° 45° 45° 45° 45° 45

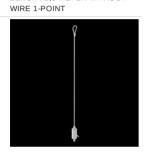


Accessories



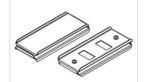






Index 6E1-500KWAN1P-B Name SUSPENSION NEW TYPE-B 24 LENGHT 1,5M WITHOUT WIRE 1-POINT





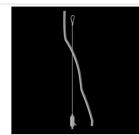
Index 6E1-8670-B-1,5

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



Index 6E1-9875-4-1,5-3X

Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 3X 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: 24-01-2023