

Product: X-LINE LED 3900 MICRO-PRM EDD 24 830 LINE-1EP / L-1687MM Index: 19.4165.4213.24



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 information	Category	Surface mounted luminaires
	Family	X-LINE LED LINE
	Name	X-LINE LED 3900 MICRO-PRM EDD 24 830 LINE-1EP / L-1687MM
	Index	19.4165.4213.24
		$\underbrace{C}_{LED} \bigoplus \underbrace{P}_{LED} \bigoplus \underbrace{P}_{44} \underbrace{I}_{K4} \bigoplus \underbrace{P}_{ind} \bigoplus \underbrace{P}_{ind$

	Light source	LED
	Luminous flux LED [lm]	3788
	LED power [W]	20
	Luminaire luminous flux [lm]	2853
	Power of luminaire [W]	21,7
	Luminaire's light efficiency [lm/W]	131,5
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 82,8° / 97,2°
	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), 24 (B16), 22 (C10), 36 (C16)



Mechanical data	□ <u> </u>	Assembly	directly mounted to ceiling construction or surface mounted on slings
A	I H B	Material	aluminum
	В	Color	anodised aluminum
		Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant	IK04
		Weight [kg]	4,1
		Dimensions [mm]	1687 x 63 x 74
			f_{1}^{00} f_{2}^{00} f_{2}^{0} $f_{$



Accessories





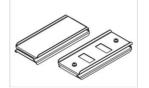




Index 6E1-500KWAN1P-B Name SUSPENSION NEW TYPE-B 24 LENGHT 1,5M WITHOUT WIRE 1-POINT



Name X-LINE Clamp for line luminaires



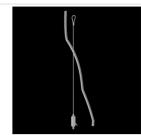
Index 6E1-8670-B-1,5

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



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

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: 24-01-2023