

## Product: X-LINE LED 3900 MICRO-PRM E 24 840 LINE-EP / L-1687MM Index: 19.4162.4221.24



## 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 E 24 840 LINE-EP / L-1687MM
		Index	19.4162.4221.24
			$\overbrace{LED} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} $
Light and electrical data	-	Light sour	ce LED

Light source	LED
Luminous flux LED [lm]	3926
LED power [W]	20
Luminaire luminous flux [lm]	2957
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	136,3
Color of the light [K]	4000
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	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)



Mechanical data	[]‡н	Assembly	directly mounted to ceiling construction or surface mounted on slings
Α	t''  ⊷+  B	Material	aluminum
I <b>₄</b> ►	U	Color	anodised aluminum
		Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant	IK04
		Weight [kg]	4
		Dimensions [mm]	1687 x 63 x 74
A graph of light			$\frac{1}{100}$ $\frac{1}$

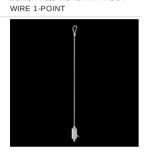


## Accessories



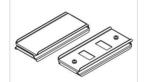






Index 6E1-500KWAN1P-B Name SUSPENSION NEW TYPE-B 24 LENGHT 1,5M WITHOUT WIRE 1-POINT





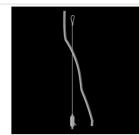
Index 6E1-8670-B-1,5

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