

**Product:** X-LINE LED 3900 MICRO-PRM EDD 24 840 LINE-1S / L-1682MM

**Index:** 19.4166.4223.24



## 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 luminaires 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 24 840 LINE-1S / L-1682MM
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## Light and electrical data

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	220..240 V, 50..60 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 φ	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)

Mechanical data



Assembly	directly mounted to ceiling construction or surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Weight [kg]	4,1
Dimensions [mm]	1682 x 63 x 74

A graph of light



Accessories

Index

6E1-500KWAN1P-5

Name

SUSPENSION NEW TYPE-A 24  
LENGHT 1,5M WIRE 5X 1-POINT



Index

6E1-500KWAN1P-B

Name

SUSPENSION NEW TYPE-B 24  
LENGHT 1,5M WITHOUT WIRE 1-  
POINT



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



Index

6E1-9875-3-1,5

Name

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



Index

0E1XLL-SLED

Name

X-LINE Clamp for line luminaires



