

**Product:** X-LINE LED 5500 PLX EDD 24 840 LINE-1EL / L-1407MM

Index: 19.4170.3123.24



### **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 information**

Category	Surface mounted luminaires
Family	X-LINE LED LINE
Name	X-LINE LED 5500 PLX EDD 24 840 LINE-1EL / L-1407MM
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## 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 φ	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)

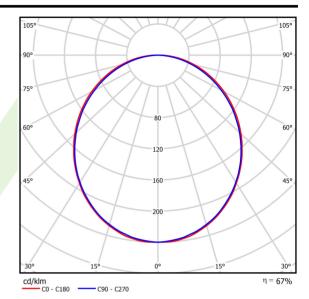


Mechanical	data



Assembly	directly mounted to ceiling construction or surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	3,5
Dimensions [mm]	1407 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 6E1-9875-3-1,5

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



Index 6E1-500KWAN1P-B

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



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

