

Product: X-LINE LED 5500 MICRO-PRM EDD 24 840 LINE-1S / L-1402MM Index: 19.4172.3223.24



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	S
	Family	Х
	Name	Х
	Index	1

CategorySurface mounted luminairesFamilyX-LINE LED LINENameX-LINE LED 5500 MICRO-PRM EDD 24 840 LINE-1S / L-1402MMIndex19.4172.3223.24

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Light and electrical data

Light source	LED
Luminous flux LED [lm]	5727
LED power [W]	29
Luminaire luminous flux [lm]	4314
Power of luminaire [W]	30,5
Luminaire's light efficiency [lm/W]	141,4
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	DIM DALI (EDD)
Power factor $\cos \phi$	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)



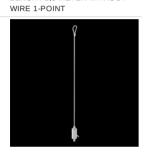
Mechanical data	H B	Assembly	directly mounted to ceiling construction or surface mounted on slings	
A		Material	aluminum	
	D	Color	anodised aluminum	
		Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)	
		Impact resistant	IK04	
		Weight [kg]	3,34	
		Dimensions [mm]	1402 x 63 x 74	
			75° 60° 45° 45° 400 300 400 400 50° 15° 300 η = 75°	

Accessories



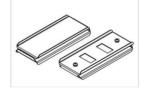








Index 0E1XLL-SLED Name X-LINE Clamp for line luminaires



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





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 30-06-2025