

**Product:** X-LINE LED 5500 PLX EDD 24 840 / L-1412MM

Index: 19.3102.0066.24



## **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. In the family of X-LINE LED fittings modules of renowned brands are applied.

## **Product information**

Category	Surface mounted luminaires
Family	X-LINE LED
Name	X-LINE LED 5500 PLX EDD 24 840 / L-1412MM
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## Light and electrical data

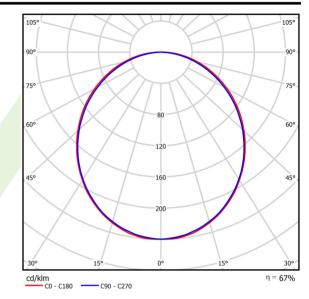
Light source	LED
Luminous flux LED [lm]	5727
LED power [W]	29
Luminaire luminous flux [lm]	3818
Power of luminaire [W]	30,5
Luminaire's light efficiency [lm/W]	125,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°
Photobiological risk class (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	□ <del></del>	Assembly	directly mounted to ceiling construction or surface mounted on slings
Δ	B B	Material	aluminum
		Color	anodised aluminum
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Weight [kg]	2,7

Dimensions [mm]

## A graph of light



1412 x 63 x 74