

Product: X-LINE LED 2600 PLX E 24 840 LINE-EL / L-1127MM Index: 19.3103.0063.24



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 2600 PLX E 24 840 LINE-EL / L-1127MM		
Index	19.3103.0063.24		
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	2617
LED power [W]	13,3
Luminaire luminous flux [lm]	1744
Power of luminaire [W]	14,4
Luminaire's light efficiency [lm/W]	121,1
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	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (C16)



Mechanical data		Assembly	directly mounted to ceiling construction or surface mounted on slings
Α	L ↓H B	Material	aluminum
	D	Color	anodised aluminum
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Weight [kg]	2,76
		Dimensions [mm]	1127 x 63 x 74
A graph of light			$\int_{105^{\circ}} \frac{105^{\circ}}{100^{\circ}} \frac{100^{\circ}}{100^{\circ}} \frac{100^{\circ}}{1$