

**Product:** X-LINE LED 8800 PLX E 24 840 LINE-EP / L-2247MM

**Index:** 19.3103.0231.24



## 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 8800 PLX E 24 840 LINE-EP / L-2247MM
Index	19.3103.0231.24



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	9130
LED power [W]	46,8
Luminaire luminous flux [lm]	6086
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	124
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	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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)

**Mechanical data**



Assembly	<b>directly mounted to ceiling construction or surface mounted on slings</b>
Material	<b>aluminum</b>
Color	<b>anodised aluminum</b>
Diffuser	<b>PLX (PMMA opal)</b>
Impact resistant	<b>IK04</b>
Dimensions [mm]	<b>2247 x 63 x 74</b>

**A graph of light**

