

Product: X-LINE LED 8800 MICRO-PRM EDD 24 830 LINE-1EL / L-2247MM Index: 19.3103.0217.24



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.

Category	Category Surface mounted luminaires	
Family	X-LINE LED LINE	
Name	X-LINE LED 8800 MICRO-PRM EDD 24 830 LINE-1EL / L-2247MM	
Index	19.3103.0217.24	
	$\overbrace{LED} {}^{}{}^{\end{array}{}}$	
Light sou	rrce LED s flux LED [lm] 8811	
	Family Name Index	

5	
Luminous flux LED [lm]	8811
LED power [W]	46,8
Luminaire luminous flux [lm]	6636
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	135,2
Color of the light [K]	3000
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	[]t́H	Assembly	directly mounted to ceiling construction or surface mounted on slings
Α	<u> </u> †⊓ ++ B	Material	aluminum
		Color	anodised aluminum
		Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant	IK04
		Weight [kg]	5,29
		Dimensions [mm]	2247 x 63 x 74
A graph of light			$\int_{0}^{105^{\circ}} \int_{0}^{105^{\circ}} \int_{0}^{105^{$