

## Product: X-LINE LED 8800 PLX EDD 24 840 LINE-1S / L-2242MM Index: 19.4172.5123.24



## 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 i	nformation
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Category	Surface mounted luminaires
Family	X-LINE LED LINE
Name	X- <mark>LINE LED</mark> 8800 PLX EDD 24 840 LINE-1S / L-2242MM
Index	19.4172.5123.24
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$

## 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	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	Птн	Assembly	directly mounted to ceiling construction or surface mounted on slings
A	t⊓  ++  B	Material	aluminum
	b	Color	anodised aluminum
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Weight [kg]	5,29
		Dimensions [mm]	2242 x 63 x 74
A graph of light			$105^{\circ}$ $75^{\circ}$ $60^{\circ}$ $60^{\circ}$ $45^{\circ}$ 120 $15^{\circ}$



## Accessories





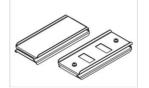




Index 6E1-500KWAN1P-B Name SUSPENSION NEW TYPE-B 24 LENGHT 1,5M WITHOUT WIRE 1-POINT



Name X-LINE Clamp for line luminaires



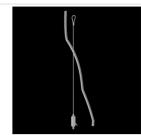
Index 6E1-8670-B-1,5

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: 24-01-2023