

Product: X-LINE G/K LED 2200 PLX EDD 24 830 LINE-1EP / L-572 Index: 19.3059.0043.24



Description

The group of X-line luminaries is made of aluminum profile with opal diffuser or micro-prismatic diffuser. The luminaries may be joined with special connectors providing great freedom in arranging elements of the system and its functionality.

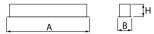
Product information		Category	Recessed luminaires
		Family	X-LINE G/K LED LINE
		Name	X-LINE G/K LED 2200 PLX EDD 24 830 LINE-1EP / L-572
		Index	19.3059.0043.24
			ED ED P20 P44 KA CA CO

Light and electrical data

Light source	LED
Luminous flux LED [lm]	2203
LED power [W]	11,7
Luminaire luminous flux [lm]	1469
Power of luminaire [W]	12,6
Luminaire's light efficiency [lm/W]	116,6
Color of the light [K]	3000
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	1
Protection degree	IP20/44
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 $\cos \phi$	>0,9
Circuit load capacity	14 (B10), 24 (B16), 22 (C10), 36 (C16)



Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	572 x 80 x 136
Mounting hole [mm]	567 x 70

A graph of light

