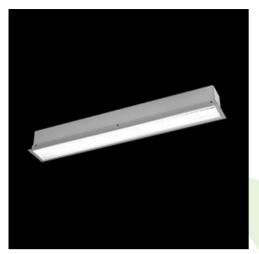


#### Product: X-LINE G/K LED 5500 PLX EDD 24 830 LINE-1S / L-1402MM Index: 19.4144.3113.24



#### 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 5500 PLX EDD 24 830 LINE-1S / L-1402MM
	Index	19.4144.3113.24
	EAN	5902107077136
		$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$

### Light and electrical data

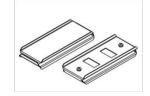
Light source	LED	
Luminous flux LED [lm]	5526	
LED power [W]	29	
Luminaire luminous flux [lm]	3684	
Power of luminaire [W]	30,5	
Luminaire's light efficiency [lm/W]	120,8	
Color of the light [K]	3000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	I	
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 $\cos \phi$	>0,95	
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)	



Mechanical data	Assembly	mounted in plasterboard ceilings
	Material	aluminum
	Color	anodised aluminum
	Diffuser	PLX (PMMA opal)
	Impact resistant	IK04
	Dimensions [mm]	1402 x 80 x 136
	Mounting hole [mm]	1402 x 70
A graph of light	10 90 75 45	° ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
	34	νο 15° 0° 15° 30° //klm C0 - C180 C90 - C270

# Index OE1XLL-SLED

Name X-LINE Clamp for line luminaires



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025