

## Product: X-LINE G/K LED 5500 MICRO-PRM E 24 840 / L-1422MM Index: 19.4131.7221.24



## 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 Name	X-LINE G/K LED X-LINE G/K LED 5500 MICRO-PRM E 24 840 / L-1422MM
	Index	19.4131.7221.24
Light and electrical data	Light sourc	ce LED

Light source	LED
Luminous flux LED [lm]	5727
LED power [W]	29
Luminaire luminous flux [lm]	4314
Power of luminaire [W]	30,5
Luminaire's light efficiency [lm/W]	141,4
Color of the light [K]	4000
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	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	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)



## Mechanical data Assembly mounted in plasterboard ceilings A Assembly Material aluminum Color anodised aluminum Diffuser Micro-PRM (micro-prismatic diffuser PMMA) Impact resistant IK04

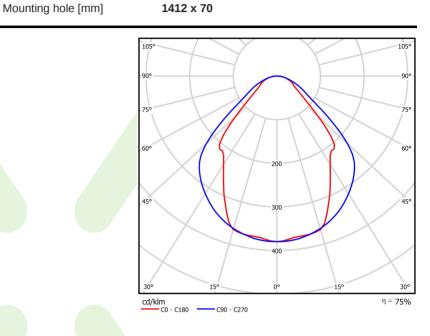
Dimensions [mm]

3,5

1422 x 80 x 136

Weight [kg]

## A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 19-08-2025