

**Product:** X-LINE G/K LED 5500 MICRO-PRM EDD 24 840 / L-1422MM

Index: 19.4131.7223.24



## **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
Name	X-LINE G/K LED 5500 MICRO-PRM EDD 24 840 / L-1422MM
Index	19.4131.7223.24
EAN	5902107077051















## Light and electrical data

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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)



Mechanical data	Assembly	mounted in plasterboard ceilings
	Material	aluminum
	Color	anodised aluminum
	Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
	Impact resistant	IK04
	Weight [kg]	3,6
	Dimensions [mm]	1422 x 80 x 136
	Mounting hole [mm]	1412 x 70

## A graph of light

