

## Product: X-LINE G/K LED 5500 MICRO-PRM EDD 24 840 LINE-1EL / L-1412 Index: 19.3059.0175.24



## 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	n
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Category Recessed luminaires X-LINE G/K LED LINE Family Name X-LINE G/K LED 5500 MICRO-PRM EDD 24 840 LINE-1EL / L-1412

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Light and electrical data

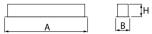
	Light source	LED
	Luminous flux LED [lm]	5727
	LED power [W]	29
	Luminaire luminous flux [lm]	4314
	Power of luminaire [W]	30,5
	Luminaire's light efficiency [lm/W]	141,4
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 82,8° / 97,2°
	Photobiological 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	14 (B10), 23 (B16), 22 (C10), 35 (C16)

IP20 IP44

IK<sub>2</sub>



## Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	1412 x 80 x 136
Mounting hole [mm]	1407 x 70

## A graph of light

