

## Product: X-LINE G/K LED 3250 MICRO-PRM E 24 830 LINE-EL / L-1412MM Index: 19.4133.3211.24



## 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 info	ormation
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Category Recessed luminaires Family X-LINE G/K LED LINE Name X-LINE G/K LED 3250 MICRO-PRM E 24 830 LINE-EL / L-1412MM

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LED

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Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	3158
	LED power [W]	17,1
	Luminaire luminous flux [lm]	2379
	Power of luminaire [W]	18,3
	Luminaire's light efficiency [lm/W]	130
	Color of the light [K]	3000
	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)

IP20 IP44

IK<sub>04</sub>



Mechanical data	Assembly	mounted in plasterboard ceilings
	Material	aluminum
	Color	anodised aluminum
	Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
	Impact resistant	IK04
	Weight [kg]	3,66
	Dimensions [mm]	1412 x 80 x 136
	Mounting hole [mm]	1407 x 70
		90° 90° 90° 75° 60° 75° 60° 200 60° 45° 400 45° 30° 15° 30° 30° 15° 30° η = 75%

## Accessories

Index 0E1XLL-SLED Name X-LINE Clamp for line luminaires

