

## Product: X-LINE G/K LED 1950 MICRO-PRM EDD 24 830 LINE-1S / CONNECTOR TYPE-LF 600/300 Index: 19.3060.0012.24



## 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 CONNECTOR L   Name X-LINE G/K LED 1950 MICRO-PRM EDD 24 830 LINE-1S / CONNECTOR TYPE-LF 600/300	
Light and electrical data	Light source	LED
	Luminous flux LED [l	m] 1895
	LED power [W]	10,3
	Luminaire luminous	flux [lm] 1427
	Power of luminaire [	N] 11,1
	Luminaire's light effic	siency [lm/W] 128,6
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources	) 3
	Beam angle [°]	(C0-C180) / (C90-C270) - 82,8° / 97,2°
	Protection against el	ectric shock I
	Protection degree	IP20/44
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sour	ces [h] <b>100000 (1) / 147000 (2)</b>
	Lx/By	L80/B10 (1) / L70/B50 (2)
	Operating temperatu	re range [°C] 5 ÷ 30
	Driver	DIM DALI (EDD)
	Power factor $\cos\phi$	>0,95
	Circuit load capacity	14 (B10), 24 (B16), 22 (C10), 36 (C16)
Mechanical data	Assembly	mounted in plasterboard ceilings
	Material	aluminum
	Color	anodised aluminum
	Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
	Impact resistant	IK04
	Dimensions [mm]	603 x 323 x 134
	Mounting hole [mm]	598 x 318 x 70

## 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: 23-12-2022