

## Product: X-LINE G/K LED 1950 PLX E 24 830 LINE-S / CONNECTOR TYPE-LF 600/300 Index: 19.4173.1411.24



## 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.

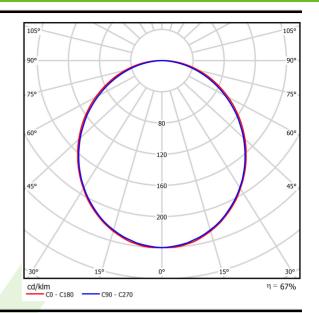
Product information	Category	ry Recessed luminaires
	Family	X-LINE G/K LED CONNECTOR L
	Name	X-LINE G/K LED 1950 PLX E 24 830 LINE-S / CONNECTOR TYPE- LF 600/300
	Index	19.4173.1411.24
		LED E LED IP20 IK IGOOF
Light and electrical data	Light sou	burce LED
	Luminou	us flux LED [lm] 1895
	LED pov	wer [W] 10,3
	Luminai	ire luminous flux [Im] 1263

	LED power [W]	10,3
	Luminaire luminous flux [lm]	1263
	Power of luminaire [W]	11,1
	Luminaire's light efficiency [lm/W]	113,8
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°
	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	46 (B10), 74 (B16), 72 (C10), 115 (C16)
Mechanical data	Assembly	mounted in plasterboard ceilings
	Material	aluminum
A	Color	anodised aluminum
	Diffuser	PLX (PMMA opal)

Material	aiuminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	2,6
Dimensions [mm]	603 x 323 x 134
Mounting hole [mm]	598 x 318 x 70



## A graph of light



## Accessories

Index OE1XLL-SLED

Name X-LINE Clamp for line luminaires



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023