

Product: X-LINE G/K LED 1950 PLX EDD 24 840 LINE-1S / CONNECTOR TYPE-LF 600/300 Index: 19.4173.1423.24



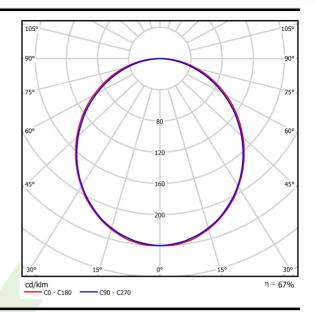
Description

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 PLX EDD 24 840 LINE-1S / CONNECTOR TYPE-LF 600/300
	Index 19.4173.1423.24
	EAN 5902107102401
	LED E IP20 IP44 KA III
Light and electrical data	Light source LED
	Luminous flux LED [Im] 1964
	LED power [W] 10,3
	Luminaire luminous flux [lm] 1309
	Power of luminaire [W] 11,1
	Luminaire's light efficiency [lm/W] 117,9
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 109° / 107,2°
	Protection against electric shock
	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 $\cos \varphi$ >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 PLX (PMMA opal)
	Impact resistant IK04
	Dimensions [mm] 603 x 323 x 134
	Mounting hole [mm] 598 x 318 x 70



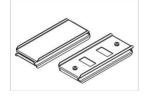
A graph of light



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: 22-08-2025