

Product: X-LINE G/K LED 1950 PLX E 24 840 LINE-S / CONNECTOR TYPE-LE 600/300

Index: 19.3060.0023.24



Description

The group of X-line luminaires is made of aluminum profile with opal diffuser or micro-prismatic diffuser. The luminaires 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 E 24 840 LINE-S / CONNECTOR TYPE-LE 600/300
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	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	I
Protection degree	IP20/44
Voltage	220..240 V, 50..60 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 φ	>0,95
Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (C16)

Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	2,43
Dimensions [mm]	603 x 323 x 134
Mounting hole [mm]	598 x 318 x 70

A graph of light

