Product: X-LINE G/K LED 1950 PLX E 24 840 LINE-S / CONNECTOR TYPE-LF 600/300
Index: 19.4173.1421.24

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.
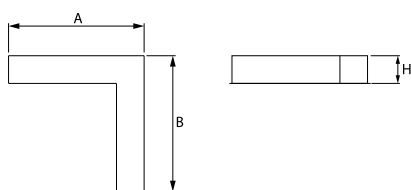
Product information

Category	**Recessed luminaires**
Family	**X-LINE G/K LED CONNECTOR L**
Name	**X-LINE G/K LED 1950 PLX E 24 840 LINE-S / CONNECTOR TYPE-LF 600/300**
Index	**19.4173.1421.24**

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**
Dimensions [mm]	**603 x 323 x 134**
Mounting hole [mm]	**598 x 318 x 70**

A graph of light

cd/klm — C0 - C180   — C90 - C270   η = 67%

Accessories

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