Product: X-LINE G/K LED 4400 PLX E 24 840 LINE-S / CONNECTOR TYPE-LB 600/600
Index: 19.4173.7621.24

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.
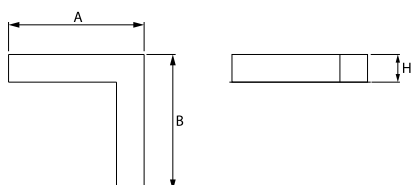
Product information

Category	**Recessed luminaires**
Family	**X-LINE G/K LED CONNECTOR L**
Name	**X-LINE G/K LED 4400 PLX E 24 840 LINE-S / CONNECTOR TYPE-LB 600/600**
Index	**19.4173.7621.24**
EAN	**5902107101688**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**4565**
LED power [W]	**23,4**
Luminaire luminous flux [lm]	**3043**
Power of luminaire [W]	**24,7**
Luminaire's light efficiency [lm/W]	**123,2**
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	**30 (B10), 48 (B16), 43 (C10), 70 (C16)**

Mechanical data

Assembly	**mounted in plasterboard ceilings**
Material	**aluminum**
Color	**anodised aluminum**
Diffuser	**PLX (PMMA opal)**
Impact resistant	**IK04**
Weight [kg]	**2,8**
Dimensions [mm]	**603 x 603 x 134**
Mounting hole [mm]	**598 x 598 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