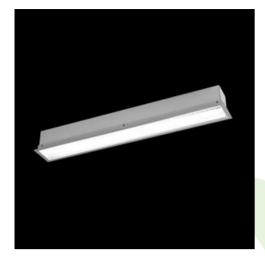**Product:** X-LINE G/K LED 6600 PLX E 24 840 LINE-S / L-1682MM
Index: 19.4141.4121.24

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 LINE**
Name	**X-LINE G/K LED 6600 PLX E 24 840 LINE-S / L-1682MM**
Index	**19.4141.4121.24**

CE · LED · E · ⏚ · IP20/IP44 · IK04 · Indoor

Light and electrical data

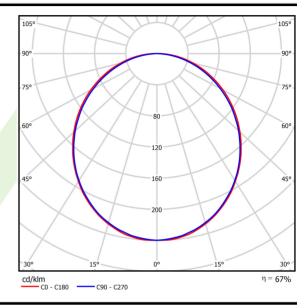|	
Light source	**LED**
Luminous flux LED [lm]	**6848**
LED power [W]	**33,7**
Luminaire luminous flux [lm]	**4565**
Power of luminaire [W]	**35,3**
Luminaire's light efficiency [lm/W]	**129,3**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 109° / 107,2°**
Photobiological risk class (IEC/EN 62471)	**RG0**
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	**16 (B10), 25 (B16), 26(C10), 42 (C16)**

Mechanical data

Assembly	**mounted in plasterboard ceilings**	
Material	**aluminum**	
Color	**anodised aluminum**	
Diffuser	**PLX (PMMA opal)**	
Impact resistant	**IK04**	
Dimensions [mm]	**1682 x 80 x 136**	
Mounting hole [mm]	**1682 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