

Product: X-LINE G/K LED 6600 MICRO-PRM E 24 840 LINE-S / L-1682MM

Index: 19.4141.4221.24



## **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 MICRO-PRM E 24 840 LINE-S / L-1682MM
Index	19.4141.4221.24















## Light and electrical data

Light source	LED
Luminous flux LED [lm]	6848
LED power [W]	33,7
Luminaire luminous flux [lm]	5158
Power of luminaire [W]	35,3
Luminaire's light efficiency [lm/W]	146,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 82,8° / 97,2°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	16 (B10), 25 (B16), 26(C10), 42 (C16)



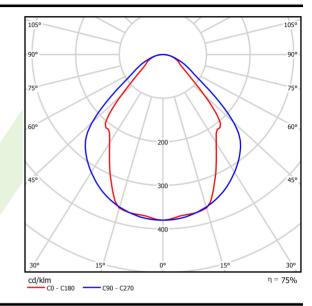
## Mechanical data





Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	1682 x 80 x 136
Mounting hole [mm]	1682 x 70

# A graph of light



#### **Accessories**

Index 0E1XLL-SLED

Name X-LINE Clamp for line luminaires

