

Product: X-LINE G/K LED 3900 PLX E 24 840 LINE-EL / L-1692MM Index: 19.4133.4121.24



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.

FIUUULI IIIUI IIIaliui	Product	inform	ation
------------------------	---------	--------	-------

Category	Recessed luminaires		
Family	X-LINE G/K LED LINE		
Name			
Index			
EAN	5902023879777		
	EE ED E IP20 IP44 KA I I		

Light and electrical data

Light source	LED
Luminous flux LED [lm]	3926
LED power [W]	20
Luminaire luminous flux [lm]	2617
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	120,6
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	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 $\cos \phi$	>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
- <u>A</u>	Diffuser	PLX (PMMA opal)
	Impact resistant	IK04
	Weight [kg]	3,67
	Dimensions [mm]	1692 x 80 x 136
	Mounting hole [mm]	1687 x 70
A graph of light	105° 90° 75° 60° 45° 30° 30° Cd/klm C0 -	105° 90° 75° 60° 120 120 15° 15° 15° 15° 15° 15° 15° 15° 15° 15°
Accessories		

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

