

#### Product: X-LINE G/K LED 3900 PLX E 24 830 / L-1702MM Index: 19.4132.4111.24



### 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 X-LINE G/K LED X-LINE G/K LED 3900 PLX E 24 830 / L-1702MM	
Family		
Name		
Index	19.4132.4111.24	
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## Light and electrical data

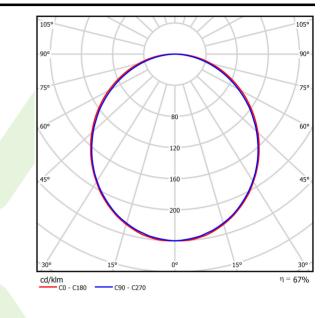
Light source	LED
Luminous flux LED [lm]	3788
LED power [W]	20
Luminaire luminous flux [lm]	2525
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	116,4
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°
Photobiological risk class (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** mounted in plasterboard ceilings Assembly Material aluminum □\_‡н Color anodised aluminum B Diffuser PLX (PMMA opal) Impact resistant IK04 Weight [kg] 4,19 Dimensions [mm] 1702 x 80 x 136

Mounting hole [mm]

# A graph of light



1692 x 70