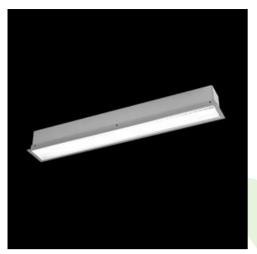


#### Product: X-LINE G/K LED 2200 PLX E 24 830 / L-582MM Index: 19.3058.0013.24



#### 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	Produc	t inforr	nation
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Category	Recessed luminaires	
Family	X-LINE G/K LED	
Name	X-LINE G/K LED 2200 PLX E 24 830 / L-582MM	
Index	19.3058.0013.24	

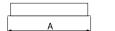
### Light and electrical data

Light source	LED
Luminous flux LED [lm]	2203
LED power [W]	11,7
Luminaire luminous flux [lm]	1469
Power of luminaire [W]	12,6
Luminaire's light efficiency [lm/W]	116,6
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 $\cos \phi$	>0,9
Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (C16)



# Mechanical data

H B



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	582 x 80 x 136
Mounting hole [mm]	572 x 70

## A graph of light

