

#### Product: X-LINE G/K LED 2200 MICRO-PRM E 24 840 LINE-EP / L-572MM Index: 19.3059.0028.24



#### 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.

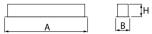
Category	Recessed luminaires			
Family X-LINE G/K LED LINE				
Name	X-L <mark>INE G/K</mark> LED 2200 MICRO-PRM E 24 840 LINE-EP / L-572MM			
Index 19.3059.0028.24				
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$			

### Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	2283
	LED power [W]	11,7
	Luminaire luminous flux [lm]	1720
	Power of luminaire [W]	12,6
	Luminaire's light efficiency [lm/W]	136,5
	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 $\cos \phi$	>0,9
	Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (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]	572 x 80 x 136
Mounting hole [mm]	567 x 70

## A graph of light

