

#### Product: X-LINE G/K LED 8800 MICRO-PRM E 24 840 / L-2262MM Index: 19.4131.9221.24



### 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	Reces <mark>sed lumi</mark> naires
		Family	X-LINE G/K LED
		Name	X-LINE G/K LED 8800 MICRO-PRM E 24 840 / L-2262MM
		Index	19.4131.9221.24
		ED E P20 P44 K I F	
Light and electrical data		Light sour	ce LED

#### Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	9130
	LED power [W]	46,8
	Luminaire luminous flux [lm]	6877
	Power of luminaire [W]	49,1
	Luminaire's light efficiency [lm/W]	140,1
	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 $\cos \phi$	>0,95
	Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)



# **Mechanical data** H B



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Weight [kg]	4,96
Dimensions [mm]	2262 x 80 x 136
Mounting hole [mm]	2252 x 70

## A graph of light

