

#### Product: X-LINE G/K LED 5200 MICRO-PRM E 24 840 / L-2262MM Index: 19.4132.5221.24



### 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
	Family	X-LINE G/K LED
	Name	X-LINE G/K LED 5200 MICRO-PRM E 24 840 / L-2262MM
	Index	19.4132.5221.24
		ED ED P20 P44 KA CA CO
Light and electrical data	Light source	

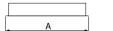
#### Light and electrical data

Light source	LED
Luminous flux LED [lm]	5234
LED power [W]	26,6
Luminaire luminous flux [lm]	3942
Power of luminaire [W]	28,2
Luminaire's light efficiency [lm/W]	139,8
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	1
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

H B



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

## A graph of light

