

## Product: X-LINE G/K LED 5200 MICRO-PRM E 24 840 LINE-EP / L-2252MM Index: 19.4134.5221.24



## 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.

Category Recessed luminaires Family X-LINE G/K LED LINE Name X-LINE G/K LED 5200 MICRO-PRM E 24 840 LINE-EP / L-2252MM

LED

Index

19.4134.5221.24 Œ

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	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 φ	>0,95	
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)	

IP20 IP44

IK



Mechanical data	Assembly	mounted in plasterboard ceilings
	Material	aluminum
	Color	anodised aluminum
	Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
	Impact resistant	IK04
	Weight [kg]	5,52
	Dimensions [mm]	2252 x 80 x 136
	Mounting hole [mm]	2247 x 70
		90° 75° 60° 45° 300 45° 45° 400 45° 400 45° 400 45° 400 45° 45° 45° 40°
		<u>cd/klm</u> η = 759 <u>C90 - C180</u> <u>C90 - C270</u>

## Accessories

Index 0E1XLL-SLED Name X-LINE Clamp for line luminaires

