

Product: X-LINE G/K LED 4400 PLX E 24 840 LINE-EL / L-1132MM Index: 19.4139.2121.24



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 X-LINE G/K LED LINE X-LINE G/K LED 4400 PLX E 24 840 LINE-EL / L-1132MM	
	Family		
	Name		
	Index	19.4139.2121.24	
		$\overbrace{LED} \textcircled{} \fbox{} \fbox{} \fbox{} \fbox{} \r{} \r{\r} \r} \r$	
Light and electrical data	Light sou	irce LED	
	Luminous	s flux LED [lm] 4565	
	LED now	er [W] 23 4	

Light source	LED
Luminous flux LED [lm]	4565
LED power [W]	23,4
Luminaire luminous flux [lm]	3043
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	123,2
Color of the light [K]	4000
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	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	Assembly	mounted in plasterboard ceilings
	Material	aluminum
	Color	anodised aluminum
	Diffuser	PLX (PMMA opal)
	Impact resistant	IK04
	Weight [kg]	3,2
	Dimensions [mm]	1132 x 80 x 136
	Mounting hole [mm]	1127 x 70
A graph of light	105° 90° 75° 60° 45° 30° CO/klm CO	10 ⁵ 90° 75° 60° 120 160 45° 45° 45° 45° 45° 45° 45° 45° 45° 45°
Accessories		

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

