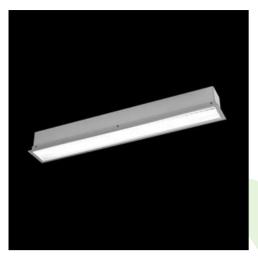


### Product: X-LINE G/K LED 8800 PLX EDD 24 830 LINE-1EL / L-2252MM Index: 19.3059.0223.24



### Description

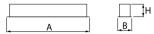
The group of X-line luminaries is made of aluminum profile with opal diffuser or micro-prismatic diffuser. The luminaries may be joined with special connectors providing great freedom in arranging elements of the system and its functionality.

Product information	Category	Recessed luminaires
	Family	X-LINE G/K LED LINE
	Name	X-LINE G/K LED 8800 PLX EDD 24 830 LINE-1EL / L-2252MM
	Index	19.3059.0223.24
		LED E P20 P44 K4 F
Light and electrical data	Light sour	ce LED

Light source	LED
Luminous flux LED [Im]	8811
LED power [W]	46,8
Luminaire luminous flux [lm]	5873
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	119,6
Color of the light [K]	3000
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	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	DIM DALI (EDD)
Power factor $\cos \phi$	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)



# Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	2252 x 80 x 136
Mounting hole [mm]	2247 x 70

## A graph of light

