

Product: X-LINE G/K LED 5200 PLX EDD 24 830 LINE-1S / L-2242 Index: 19.3059.0162.24



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.

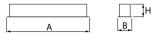
Product information	Category	Recessed luminaires
	Family	X-LINE G/K LED LINE
	Name	X- <mark>LINE G/K</mark> LED 5200 PLX EDD 24 830 LINE-1S / L-2242
	Index	19.3059.0162.24
		ED ED P20 IK I France

Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	5051
	LED power [W]	26,6
	Luminaire luminous flux [lm]	3367
	Power of luminaire [W]	28,2
	Luminaire's light efficiency [lm/W]	119,4
	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	17 (B10), 28 (B16), 26 (C10), 41 (C16)



Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	2242 x 80 x 136
Mounting hole [mm]	2242 x 70

A graph of light

