

Product: X-LINE G/K LED 5500 PLX E 24 840 LINE-S / L-1402 Index: 19.3059.0183.24



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	Ca	ategory F	Recessed luminaires
	Fa	amily)	X-LINE G/K LED LINE
	Na	ame >	X <mark>-LINE G/</mark> K LED 5500 PLX E 24 840 LINE-S / L-1402
	In	dex 1	19.3059.0183.24
			$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{\end{array}}$

Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	5727
	LED power [W]	29
	Luminaire luminous flux [lm]	3818
	Power of luminaire [W]	30,5
	Luminaire's light efficiency [lm/W]	125,2
	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	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)

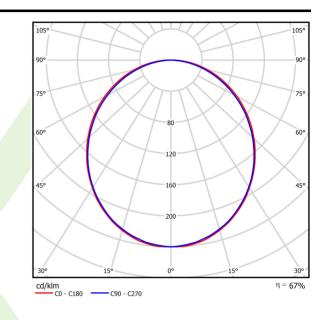


Mechanical data Assembly mounted in plasterboard ceilings A A Assembly aluminum Color anodised aluminum Diffuser Diffuser PLX (PMMA opal) Impact resistant Weight [kg] 3,29

Dimensions [mm]

Mounting hole [mm]

A graph of light



1402 x 80 x 136

1402 x 70