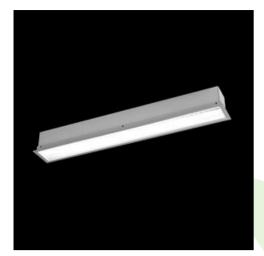


**Product:** X-LINE G/K LED 5500 PLX E 24 830 LINE-EP / L-1412

Index: 19.3059.0179.24



## **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 5500 PLX E 24 830 LINE-EP / L-1412
Index	19 3059 0179 24











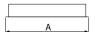




Light source	LED		
Luminous flux LED [lm]	5526		
LED power [W]	29		
Luminaire luminous flux [lm]	3684		
Power of luminaire [W]	30,5		
Luminaire's light efficiency [lm/W]	120,8		
Color of the light [K]	3000		
CRI	>80		
SDCM (LED sources)	3		
Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°		
Photobiological 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	standard on/off (E)		
Power factor cos φ	>0,95		
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)		



		-			-
$N/I \cap$	ch	าทเ	$\sim$ $\sim$ 1		t n
Me	CH	alII	Cai	uc	ua





Assembly	mounted in plasterboard ceilings		
Material	aluminum		
Color	anodised aluminum		
Diffuser	PLX (PMMA opal)		
Impact resistant	IK04		
Weight [kg]	3,44		
Dimensions [mm]	1412 x 80 x 136		
Mounting hole [mm]	1407 x 70		

## A graph of light

