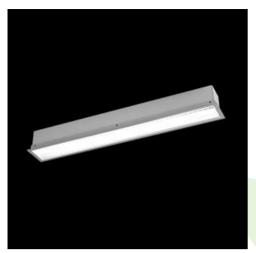


Product: X-LINE G/K LED 5500 PLX E 24 830 LINE-EP / L-1412 Index: 19.4140.3111.24



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	19.4140.3111.24
		$\overbrace{LED} \textcircled{} \fbox{} \textcircled{} \end{array}$

Light and electrical data

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)



A - H	Material Color Diffuser Impact resistant Weight [kg] Dimensions [mm] Mounting hole [mm]	aluminum anodised aluminum PLX (PMMA opal) IK04 3,44 1412 x 80 x 136
	Diffuser Impact resistant Weight [kg] Dimensions [mm]	PLX (PMMA opal) IK04 3,44
	Impact resistant Weight [kg] Dimensions [mm]	IK04 3,44
	Weight [kg] Dimensions [mm]	3,44
	Dimensions [mm]	
		1412 x 80 x 136
	Mounting hole [mm]	
		1407 x 70
A graph of light	105° 90° 75° 60° 45° 45° 30° cd/klm c0 - c1	105° 90° 75° 60° 120 160 120 15° 0° 15° 0° 15° 0° 15° 0° 15° 0° 15° 15° 0° 15° 15° 0° 15° 0° 15° 15° 15° 16° 16°

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

