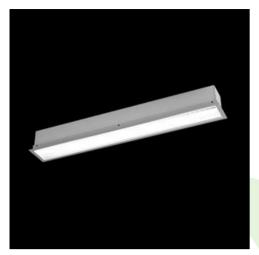


Product: X-LINE G/K LED 5500 PLX EDD 24 830 LINE-1EP / L-1412 Index: 19.3059.0185.24



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 X-LINE G/K LED 5500 PLX EDD 24 830 LINE-1EP / L-1412 19.3059.0185.24
	Name	
	Index	
		LED E LED IP20 HAA
Light and electrical data	Light sour	rce LED
-	Luminous	; flux LED [lm] 5526
	LED nowe	er [W] 29

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	DIM DALI (EDD)
Power factor cos φ	>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]	1412 x 80 x 136
Mounting hole [mm]	1407 x 70

A graph of light

