

## Product: X-LINE G/K LED 5200 PLX EDD 24 830 LINE-1S / L-2242MM Index: 19.4138.5113.24



## 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.

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Category	Recessed luminaires
Family	X-LINE G/K LED LINE
Name	X-LINE G/K LED 5200 PLX EDD 24 830 LINE-1S / L-2242MM
Index	19.4138.5113.24
EAN	5902107077549
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## Light and electrical data

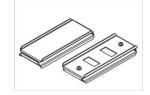
Light source	LED
Luminous flux LED [lm]	5051
LED power [W]	26,6
Luminaire luminous flux [lm]	3367
Power of luminaire [W]	28,2
Luminaire's light efficiency [lm/W]	119,4
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°
Photobiological risk class (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)



Material Color Diffuser mpact resistant Dimensions [mm] Mounting hole [mm]	aluminum anodised aluminum PLX (PMMA opal) IK04 2242 x 80 x 136 2242 x 70
Diffuser mpact resistant Dimensions [mm] Mounting hole [mm]	PLX (PMMA opal) IK04 2242 x 80 x 136 2242 x 70
mpact resistant Dimensions [mm] Mounting hole [mm]	IK04 2242 x 80 x 136 2242 x 70
Dimensions [mm] Mounting hole [mm]	2242 x 80 x 136 2242 x 70
Mounting hole [mm]	2242 x 70
105°	
75° 60° 45° 30° cd/klm C0 - 0	120 120 120 160 200 15° 15° 15° 15° 15° 15° 15° 15°
	60° 45° 30°

## Index OE1XLL-SLED

Name X-LINE Clamp for line luminaires



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025