

Product: X-LINE G/K LED 6600 PLX E 24 840 LINE-S / L-1682MM Index: 19.4141.4121.24



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- <mark>LINE G/K</mark> LED 6600 PLX E 24 840 LINE-S / L-1682MM
Index	19.4141.4121.24
EAN	5902023879159
	$\underbrace{(e)}_{\text{LED}} \underbrace{(e)}_{\text{ED}} \underbrace{(e)}_{\text{P44}} \underbrace{(e)}_{P44$

Light and electrical data

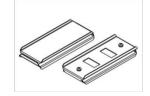
Light source	LED
Luminous flux LED [lm]	6848
LED power [W]	33,7
Luminaire luminous flux [lm]	4565
Power of luminaire [W]	35,3
Luminaire's light efficiency [lm/W]	129,3
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109° / 107,2°
Photobiological risk class (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 $\cos \phi$	>0,95
Circuit load capacity	16 (B10), 25 (B16), 26(C10), 42 (C16)



rial r ser ct resistant ensions [mm] nting hole [mm] 105° 90° 90°	mounted in plasterboard ceilings aluminum anodised aluminum PLX (PMMA opal) IK04 1682 x 80 x 136 1682 x 70
ser .ct resistant ensions [mm] hting hole [mm]	PLX (PMMA opal) IK04 1682 x 80 x 136 1682 x 70
ct resistant ensions [mm] nting hole [mm]	IK04 1682 x 80 x 136 1682 x 70
ensions [mm] nting hole [mm]	1682 x 80 x 136 1682 x 70
nting hole [mm]	1682 x 70
105° 90° 75°	105 90 75
90° 75°	90
60° 45° 30° <u>cd/klm</u> C0 - C	6 120 160 4 200 15° 30° 15° 30° η = 67°
	30°

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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