

Product: X-LINE G/K LED 4400 MICRO-PRM EDD 24 840 LINE-1S / CONNECTOR TYPE-LB 600/600

Index: 19.4173.8623.24



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 CONNECTOR L

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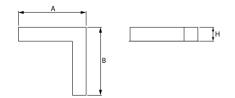




Light and electrical data

Light source Luminous flux LED [Im] LED power [W] Luminaire luminous flux [Im] Power of luminaire [W] Luminaire's light efficiency [Im/W] Luminaire's light efficiency [Im/W] Color of the light [K] Color of the light [K] CRI SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 82,8° / 97,2° Protection against electric shock Protection degree IP20/44 Voltage Lifetime of LED sources [h] Lx/By L80/B10 (1) / L70/B50 (2) Driver DIM DALI (EDD) Power factor cos (0) 23,4 Luminaire Luminous flux [Im] 3438 Power factor cos (0) 24,7 Luminaire W] Color of the light [K] 4000 CRI Seq. COlor of the light [K] 4000 L80/B0 / C90-C270) - 82,8° / 97,2° L80/B10 (1) / L70/B50 (2) DIM DALI (EDD)		LED
LED power [W] 23,4 Luminaire luminous flux [Im] 3438 Power of luminaire [W] 24,7 Luminaire's light efficiency [Im/W] 139,2 Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 82,8° / 97,2° 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)		
Luminaire luminous flux [lm] 3438 Power of luminaire [W] 24,7 Luminaire's light efficiency [lm/W] 139,2 Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 82,8° / 97,2° 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)	Luminous flux LED [lm]	4565
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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)	SDCM (LED sources)	3
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Operating temperature range [°C] 5 ÷ 30 Driver DIM DALI (EDD)	Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Driver DIM DALI (EDD)	Lx/By	L80/B10 (1) / L70/B50 (2)
	Operating temperature range [°C]	5 ÷ 30
Power factor cos (n >0.95	Driver	DIM DALI (EDD)
7 0,00	Power factor cos φ	>0,95
Circuit load capacity 17 (B10), 28 (B16), 26 (C10), 41 (C16)	Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)

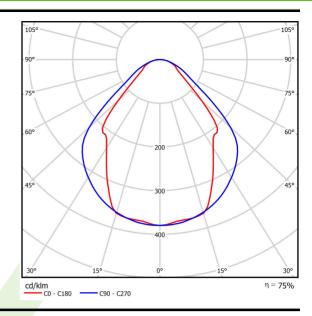
Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	603 x 603 x 134
Mounting hole [mm]	598 x 598 x 70



A graph of light



Accessories

Index 0E1XLL-SLED

Name X-LINE Clamp for line luminaires

