

Product: X-LINE SLIGHT SPOTS LOW UGR L-DOWN LED 3000 LOUVER EDD / 2x 600 15° EDD 34 840 / L-1200MM S-1,5M

TWO CIRCUIT Index: 19.4400.122F.34



## **Description**

X-LINE SLIGHT SPOTS is a variant of our popular X-Line linear lighting series, now featuring a combination of general and accent lighting. This version integrates compact yet powerful projectors from LUXIONA offer (Luxcan Micro) with a 15° optical beam (PMMA lens), allowing 360° horizontal and 90° vertical rotation, ideal for highlighting any detail in the space. These projectors are also featured in various Luxiona products, achieving a cohesive aesthetic across projects that use multiple products. Luminaires, available in suspended option, come with louver UGR<19 (for different levels of visual comfort and light flow), in 3000K and 4000K colour temperatures, and CRI80. They are available in three finishes (white, black, and silver) and three lengths (1162, 1723, and 2284mm). It is also possible to choose between non-dimmable drivers or DALI dimmable options. In addition to all standard configurations, this product can be customised in LED colour temperature, CRI, and beam angles (24°, 36°, or 50°) to fit specific lighting needs.

#### **Product information**

Category Surface mounted luminaires

Family X-LINE SLIGHT SPOTS LOW UGR L-DOWN LED

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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	3033 / 1334
LED power [W]	16,8 / 8,6
Luminaire luminous flux [lm]	2173 / 1054
Power of luminaire [W]	18,8 / 10,8
Luminaire's light efficiency [lm/W]	115,6 / 97,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 46° / 44,6° // (C0-C180) / (C90-C270) - 17,8° / 19,8°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	DIM DALI (EDD) / DIM DALI (EDD)
Circuit load capacity	7 (B10), 12 (B16), 11 (C10), 18 (C16)

#### Mechanical data

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Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9016 (white)
Diffuser	LOUVER (anti-glare louver) / optical system based on PMMA lenses
Impact recistant	IKUA



# A graph of light



