

Product: X-LINE SLIGHT SPOTS L-DOWN LED 4400 PLX EDD / 2x 600 15° EDD 24 840 / L-1162MM S-1,5M TWO CIRCUIT Index: 19,4398,122F,24



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 opal or micro-prismatic diffuser, 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 L-DOWN LED

Name X-LINE SLIGHT SPOTS L-DOWN LED 4400 PLX EDD / 2x 600 15° EDD 24 840 / L-1162MM S-1,5M TWO CIRCUIT



LED

19.4398.122F.24

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Light cource











Light and electrical data

Light source	LED
Luminous flux LED [lm]	4790 / 1334
LED power [W]	22,8 / 8,6
Luminaire luminous flux [lm]	3616 / 1054
Power of luminaire [W]	25,5 / 10,8
Luminaire's light efficiency [lm/W]	141,8 / 97,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 103° // (C0-C180) / (C90-C270) - 17,8° / 19,8°
Photobiological risk class (IEC/EN 62471)	RG0
9	RG0
(IEC/EN 62471) Protection against electric	
(IEC/EN 62471) Protection against electric shock	1
(IEC/EN 62471) Protection against electric shock Protection degree	I IP40 220240 V, 5060 Hz
(IEC/EN 62471) Protection against electric shock Protection degree Voltage	I IP40 220240 V, 5060 Hz
(IEC/EN 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]	I IP40 220240 V, 5060 Hz 80000
(IEC/EN 62471) Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature	I IP40 220240 V, 5060 Hz 80000 L80/B10

Mechanical data

Assembly	surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	PLX (PMMA opal) / optical system based on PMMA lenses
Impact resistant	IK04



A graph of light



