

Product: X-LINE SLIM RECESSED LED 4400 MICRO-PRM EDD 34 827-865 / L-1160MM TUNABLE WHITE

Index: 19.4145.6253.34



Description

Luminaire made of aluminium profile. Compared to traditional X-Line G/K LED, the size has been reduced and the structure enclosed in a narrower profile, which allows a more elegant aspect of the product. X-Line Slim Recessed uses an opaline Micro PRM diffuser. All this makes it possible to adjust light and create lighting systems, easing the creation of a comfortable view of indoor spaces and their aesthetics. X-Line Slim Recessed is designed for built-in installation on ceilings. The luminaire is equipped with LED modules adjusted to regulate the color temperature of light in the range from 2700 K to 6500 K.

Product information

Category	Recessed luminaires
Family	X-LINE SLIM RECESSED LED
Name	X-LINE SLIM RECESSED LED 4400 MICRO-PRM EDD 34 827-865 / L-1160MM TUNABLE WHITE
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	4304÷4574 (2700÷6500 K)
LED power [W]	27÷29 (6500÷2700 K)
Luminaire luminous flux [lm]	3199÷3399 (2700÷6500 K)
Power of luminaire [W]	32
Luminaire's light efficiency [lm/W]	100÷106 (2700÷6500 K)
Color of the light [K]	2700 ÷ 6500
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	50000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 42 (C16)

Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Weight [kg]	1,94
Dimensions [mm]	1160 x 70 x 75
Mounting hole [mm]	1150 x 55

A graph of light

