

**Product:** X-LINE SLIM RECESSED LED 4400 MICRO-PRM E 34 830 LINE-EL / L-1148MM**Index:** 19.4146.5211.34

## 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 luminaires are adjusted to be linked together with specially designed connectors, which provide great freedom in arranging elements of the system as well as great functionality.

## Product information

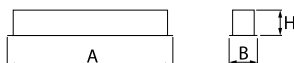
Category	Recessed luminaires
Family	X-LINE SLIM RECESSED LED LINE
Name	X-LINE SLIM RECESSED LED 4400 MICRO-PRM E 34 830 LINE-EL / L-1148MM
Index	19.4146.5211.34



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4406
LED power [W]	23,4
Luminaire luminous flux [lm]	3275
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	132,6
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,9
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (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]	1,8
Dimensions [mm]	1148 x 70 x 75
Mounting hole [mm]	1143 x 55

## A graph of light

