

#### Product: X-LINE SLIM RECESSED LED 4400 MICRO-PRM EDD 04 830 LINE-1S / L-1136MM Index: 19.4151.4213.04



#### 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 luminaries 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	inform	ation

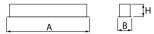
Category	y Recessed luminaires	
Family	X-LINE SLIM RECESSED LED LINE	
Name	X-LINE SLIM RECESSED LED 4400 MICRO-PRM EDD 04 830 LINE- 1S / L-1136MM	
Index	19.4151.4213.04	
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### Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	4442
	LED power [W]	21,8
	Luminaire luminous flux [lm]	3287,1
	Power of luminaire [W]	24,8
	Luminaire's light efficiency [lm/W]	132,5
	Color of the light [K]	3000
	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	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000
	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), 41 (C16)



# Mechanical data



Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	RAL 9005 (black)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	1136 x 70 x 75
Mounting hole [mm]	1136 x 55

## A graph of light

