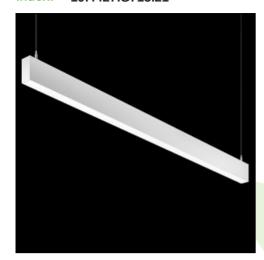


Product: X-LINE SLIGHT UP&DOWN LED 4550/5200 PLX-T/MICRO-PRM EDD 21 830 LINE-1BM / L-2254MM S-1,5M Index: 19.4427.G713.21



## **Description**

Linear luminaire with minimized width. Made of aluminum profile 34 mm wide and 68 mm high. Mounted on slings. Direct-indirect light distribution. The optical system is fulfilled by an aperture recessed into the body, facing the end cap. Available opal smooth or microprismatic diffuser made of PMMA. Diffuser used for indirect distribution (on top of the luminaire) available only in PLX-T version (transparent PMMA). Luminaire in system version. Available colours: anodized aluminum, black (RAL 9005), grey (RAL 9006), white (RAL 9016) or any RAL colour on request. End cap aluminum, painted in the colour of the body. Use of luminaires typically for offices, public spaces, community areas in multi-family buildings.

## **Product information**

Category	Surface mounted luminaires
Family	X-LINE SLIGHT UP&DOWN LED LINE
Name	X-LINE SLIGHT UP&DOWN LED 4550/5200 PLX-T/MICRO-PRM EDD 21 830 LINE-1BM / L-2254MM S-1,5M
Index	19.4427.G713.21















## Light and electrical data

Light source	LED
Luminous flux LED [lm]	10518,5
LED power [W]	51,4
Luminaire luminous flux [lm]	8362,2
Power of luminaire [W]	58,4
Luminaire's light efficiency [lm/W]	143,2
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 86,2° / 111°
Photobiological risk class (IEC/EN 62471)	DOO
Filotobiological risk class (ILC/LIN 024/1)	RG0
Protection against electric shock	I
Protection against electric shock	I
Protection against electric shock Protection degree	I IP40
Protection against electric shock Protection degree Voltage	I IP40 220240 V, 5060 Hz
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]	I IP40 220240 V, 5060 Hz 80000
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By	I IP40 220240 V, 5060 Hz 80000 L80/B10
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	I IP40 220240 V, 5060 Hz 80000 L80/B10 5 ÷ 35



Mechanical data		Assembly	surface mounted on slings
	□□↓н	Material	aluminum
A	B B	Color	RAL 9006 (grey)
		Diffuser	PLX-T/Micro-PRM (transparent PMMA/micro- prismatic diffuser PMMA) [up/down]
		Impact resistant	IK04
		Dimensions [mm]	2254 x 34 x 68

## A graph of light

