

Product: X-LINE SLIGHT UP&DOWN LED 1950/2600 PLX-T/MICRO-PRM EDD 24 840 / L-1134MM S-1,5M Index: 19.4086.6323.24



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 single 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	Categor Family	Surface mounted luminaires X-LINE SLIGHT UP&DOWN LED
	Name	X-LINE SLIGHT UP&DOWN LED 1950/2600 PLX-T/MICRO-PRM EDD 24 840 / L-1134MM S-1,5M
	Index	19.4086.6323.24
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	5284
LED power [W]	24
Luminaire luminous flux [lm]	4200,8
Power of luminaire [W]	27,3
Luminaire's light efficiency [lm/W]	153,9
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 86,2° / 111°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	1
Protection degree	IP40
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	145000
Lx/By	L90/B10
Operating temperature range [°C]	5 ÷ 35
Driver	DIM DALI (EDD)
Power factor $\cos \phi$	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)



Maahaniaal data		Accombly	curface mounted on clings
Mechanical data		Assembly	surface mounted on slings
	<u> </u> H ⊢+	Material	aluminum
Α	l⊶⊷l B	Color	anodised aluminum
		Diffuser	PLX-T/Micro-PRM (transparent PMMA/micro- prismatic diffuser PMMA) [up/down]
		Impact resistant	IK04
		Weight [kg]	1,8
		Dimensions [mm]	1134 x 34 x 68
A graph of light			$\begin{bmatrix} 135^{\circ} & 150^{\circ} & 165^{\circ} & 180^{\circ} & 165^{\circ} & 150^{\circ} & 135^{\circ} \\ 120^{\circ} & 160^{\circ} & 160^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 00^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 150^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 100^{\circ} \\ 105^{\circ} & 00^{\circ} & 00^{\circ} & 100^{\circ} & 100^{\circ}$