

## Product: X-LINE SLIGHT SURFACE LED 1300 MICRO-PRM E 04 830 / L-572MM Index: 19.4087.5111.04



## Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounting directly on the ceiling. 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. 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. Application of luminaires typically for offices, public spaces, community areas in multi-family buildings.

Product informati	ion
-------------------	-----

 

 Category
 Surface mounted luminaires

 Family
 X-LINE SLIGHT SURFACE LED

 Name
 X-LINE SLIGHT SURFACE LED 1300 MICRO-PRM E 04 830 / L-572MM

 Index
 19.4087.5111.04

 $\mathbb{IP}_{40}$ 

**CE** 

## Light and electrical data

Light source	LED
Luminous flux LED [lm]	1403,7
LED power [W]	6,9
Luminaire luminous flux [lm]	1144
Power of luminaire [W]	8,6
Luminaire's light efficiency [lm/W]	133
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)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	80000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	23 (B10), 36 (B16), 35 (C10), 60 (C16)



Mechanical data	∏tH ⊌ B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	directly mounted to ceiling construction aluminum RAL 9005 (black) Micro-PRM (micro-prismatic diffuser PMMA) IK04 572 x 34 x 68
A graph of light			105°       105°         90°       90°         75°       90°         60°       200         60°       60°         45°       60°         45°       60°         300       15°         300       15°         90°       90°         15°       90°         15°       90°         15°       90°         15°       15°         15°       15°         15°       15°         15°       15°         15°       15°         15°       15°