Product: X-LINE SLIGHT L-DOWN LED 2200 PLX EDD 04 840 / L-572MM S-1,5M
Index: 19.4085.1223.04

Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounted on slings. Direct 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. 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. There is the possibility of fitting a luminaire with a sound-absorbing housing.

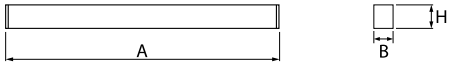
Product information

Category	**Surface mounted luminaires**
Family	**X-LINE SLIGHT LED**
Name	**X-LINE SLIGHT L-DOWN LED 2200 PLX EDD 04 840 / L-572MM S-1,5M**
Index	**19.4085.1223.04**

Light and electrical data

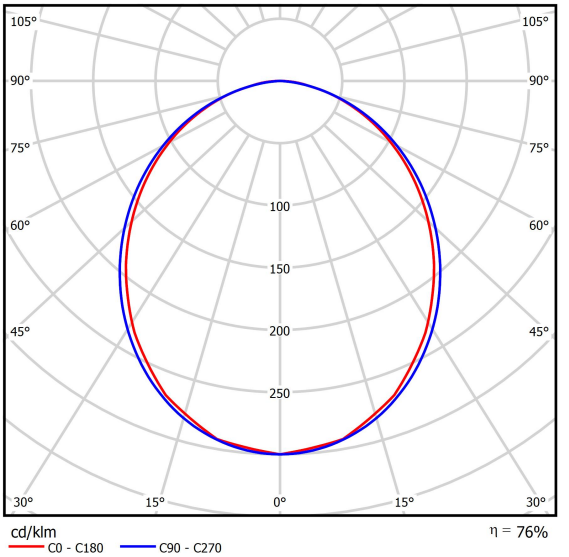
Light source	**LED**
Luminous flux LED [lm]	**2395,1**
LED power [W]	**11,4**
Luminaire luminous flux [lm]	**1796,3**
Power of luminaire [W]	**13,4**
Luminaire's light efficiency [lm/W]	**134,1**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 99,6° / 103°**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**I**
Protection degree	**IP40**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**80000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 35**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**20 (B10), 31 (B16), 33 (C10), 53 (C16)**

Mechanical data



Assembly	**surface mounted on slings**
Material	**aluminum**
Color	**RAL 9005 (black)**
Diffuser	**PLX (PMMA opal)**
Impact resistant	**IK04**
Dimensions [mm]	**572 x 34 x 68**

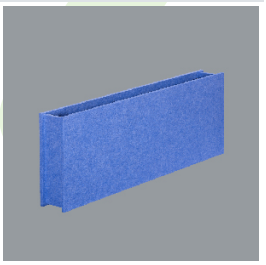
A graph of light



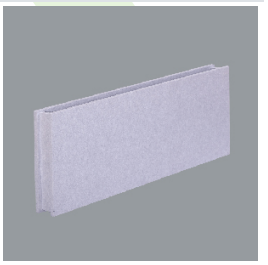
Accessories

Index 19.4085.0001.00
Name X-LINE SLIGHT SOUND ABSORBENT L-572MM RED

Index 19.4085.0002.00
Name X-LINE SLIGHT SOUND ABSORBENT L-572MM BLUE



Index 19.4085.0003.00
Name X-LINE SLIGHT SOUND ABSORBENT L-572MM GREY



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-12-2024