Product: X-LINE PRO COMPACT 1500/3000 PLX-T/MICRO-PRM E 34 840 LINE / L-848MM
Index: 19.2118.5241.34

Description

Light fitting made out of aluminium profile. Simple luminaire construction (no mounting plates or LED plates). LEDs in the standard version are mounted by inserting them into the slot in the middle of the profile. Direct-indirect (up&down) light distribution. Available optical systems: PMMA opal diffuser (PLX), microprismatic PMMA (Micro-PRM). Diffuser used for indirect light distribution (at the top of the luminaire) available only in the PLX-T version (transparent PMMA). The luminaire is available in a line version. Available colors: anodized aluminum, black RAL 9005, white RAL 9016 or any color from the RAL palette on request. Gray, white or black polycarbonate end caps. Plastic plate (HIPS) masking the electronics compartment (only in luminaires with direct distribution). Possibility to use an aluminum snap-on aluminum cover and increase the IP rating to IP40. The use of luminaires typically for offices, public utility rooms, communication / common areas in multi-family buildings.

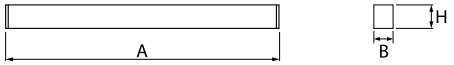
Product information

Category	**Compact**
Family	**X-LINE PRO COMPACT UP&DOWN LINE**
Name	**X-LINE PRO COMPACT 1500/3000 PLX-T/MICRO-PRM E 34 840 LINE / L-848MM**
Index	**19.2118.5241.34**

Light and electrical data

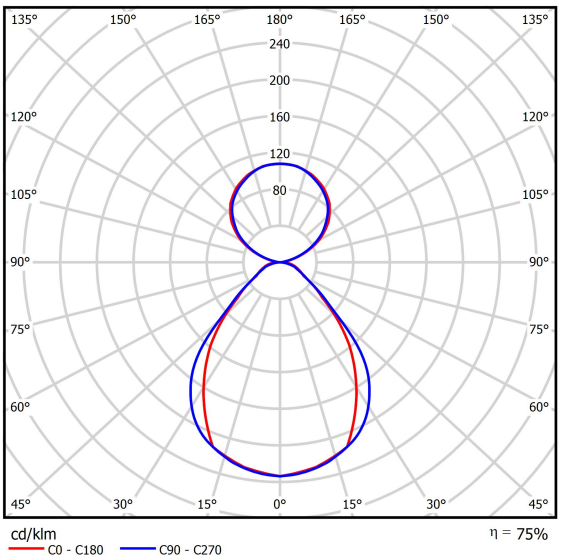
Light source	**LED**
Luminous flux LED [lm]	**4712**
LED power [W]	**23**
Luminaire luminous flux [lm]	**3534**
Power of luminaire [W]	**26,1**
Luminaire's light efficiency [lm/W]	**135,4**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 80,2° / 87,4°**
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]	**90000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 35**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**12 (B10), 20 (B16), 19 (C10), 31 (C16)**

Mechanical data



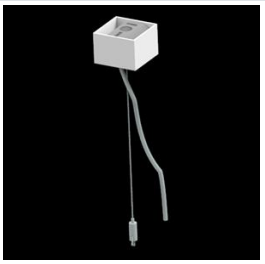
Assembly	**surface mounted on slings using accessories**
Material	**aluminum**
Color	**RAL 9016 (white)**
Diffuser	**PLX-T/Micro-PRM (transparent PMMA/micro-prismatic diffuser PMMA) [up/down]**
Impact resistant	**IK04**
Dimensions [mm]	**848 x 60 x 72**

A graph of light



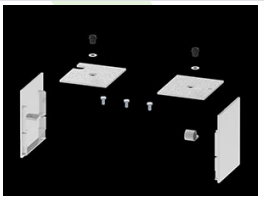
Accessories

Index 19.3272.0301.34
Name SUSPENSION NEW TYPE-A 34 LENGHT 1,5M WIRE 3X 1-POINT

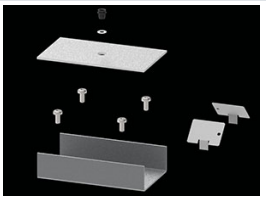


Index 19.3272.1205.00
Name SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT

Index 19.2118.0004.34
Name X-LINE PRO COMPACT LINE FRONT+END SET 34



Index 19.2118.0005.34
Name X-LINE PRO COMPACT LINE MIDDLE SET 34



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 30-06-2025