

Product: X-LINE PRO COMPACT 3000 MICRO-PRM E 24 830 LINE / L-848MM

Index: 19.2118.2231.24



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 (down) light distribution. Available optical systems: PMMA opal diffuser (PLX), microprismatic PMMA (Micro-PRM). 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 (HIPS) or aluminium plate 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 LINE
Name	X-LINE PRO COMPACT 3000 MICRO-PRM E 24 830 LINE / L-848MM
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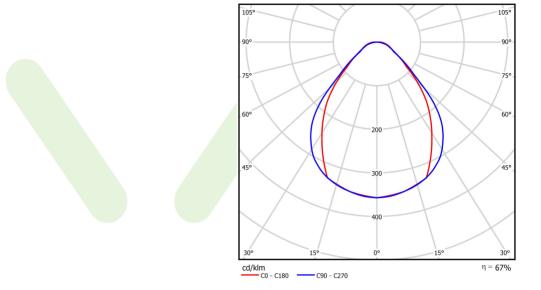
Light and electrical data

Light source	LED
Luminous flux LED [lm]	3210
LED power [W]	16,65
Luminaire luminous flux [lm]	2160,3
Power of luminaire [W]	18,9
Luminaire's light efficiency [lm/W]	114,3
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 79,4° / 87,8°
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]	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	25 (B10), 40 (B16), 39 (C10), 62 (C16)



Mechanical data	□ †⊔	Assembly	directly mounted to ceiling construction or surface mounted on slings using accessories
Δ	i→ B	Material	aluminum
<u> </u>		Color	anodised aluminum
		Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
		Impact resistant	IK04
		Dimensions [mm]	848 x 60 x 72

A graph of light









Accessories

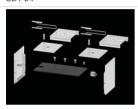
Index 6E1-500KWAN1P-3

Name SUSPENSION NEW TYPE-A 24 LENGHT 1,5M WIRE 3X 1-POINT



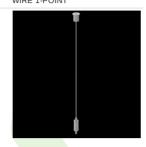
Index 19.2118.0006.24

Name X-LINE PRO COMPACT LINE L-DOWN SURFACE FRONT+END SET 24



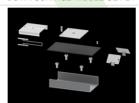
Index 19.3272.1205.00

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



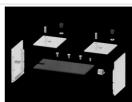
Index 19.2118.0007.24

Name X-LINE PRO COMPACT LINE L-DOWN SURFACE MIDDLE SET 24



Index 19.2118.0001.24

Name X-LINE PRO COMPACT LINE L-DOWN FRONT+END SET 24



Index 19.2118.0003.24

Name X-LINE PRO COMPACT LINE L-DOWN MIDDLE SET 24

