

Product: X-LINE PRO COMPACT 4000/8000 PLX-T/PLX EDD 24 840 / L-2254MM

Index: 19.2117.4543.24



# **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-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 single 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
Name	X-LINE PRO COMPACT 4000/8000 PLX-T/PLX EDD 24 840 / L- 2254MM
Index	19.2117.4543.24















### Light and electrical data

Light source	LED
Luminous flux LED [lm]	13564
LED power [W]	66,8
Luminaire luminous flux [lm]	9494,8
Power of luminaire [W]	75,9
Luminaire's light efficiency [lm/W]	125,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 103,4° / 104,2°
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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)

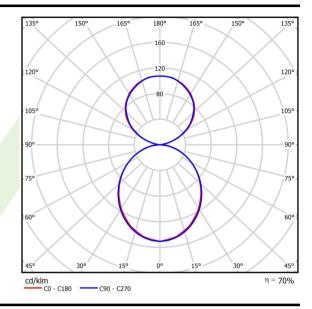


Mechanical data



Assembly	surface mounted on slings using accessories
Material	aluminum
Color	anodised aluminum
Diffuser	PLX-T/PLX (transparent PMMA/PMMA opal) [up/down]
Impact resistant	IK04
Dimensions [mm]	2254 x 60 x 72

# A graph of light



# **Accessories**

Index 6E1-500KWAN1P-5

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



Index 19.3272.1205.00

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

