

Product: X-LINE PRO COMPACT 2000/4000 PLX-T/MICRO-PRM E 04 840 LINE / L-1128MM Index: 19.2118.5341.04



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.

(C16)

Product information		Category Compact	
		Family X-LINE PRO COMPACT UP&DOWN LINE Name X-LINE PRO COMPACT 2000/4000 PLX-T/MICRO-PRM E 04 840 LINE / L-1128MM	
		Index 19.2118.5341.04	
			$\textcircled{E} \bigoplus \textcircled{P_{40}} \widecheck{K_4} \bigoplus_{ndoor} $
Light and electrical data		Light source	LED
		Luminous flux LED [lm]	6782
		LED power [W]	33,4
		Luminaire luminous flux [lm]	5086,5
		Power of luminaire [W]	38
		Luminaire's light efficiency [lm/W]	133,9
		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	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 $\cos \phi$	>0,95
		Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62



