

## Product: X-LINE PRO COMPACT 3000/6000 PLX-T/MICRO-PRM EDD 34 830 LINE / L-1690MM Index: 19.2118.5433.34



## 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 COMPA	CT UP&DOWN LINE
	Name X-LINE PRO COMPA	CT 3000/6000 PLX-T/MICRO-PRM EDD 34 830
	Index 19.2118.5433.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	9048
	LED power [W]	46
	Luminaire luminous flux [lm]	6786
	Power of luminaire [W]	52,3
	Luminaire's light efficiency [lm/W	/] 129,8
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 80,2° / 87,4°
	Photobiological risk class (IEC/E 62471)	N <b>RG0</b>
	Protection against electric shock	I I
	Protection degree	IP40
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	90000
	Lx/By	L80/B10
	Operating temperature range [°	C] <b>5</b> ÷ 35
	Driver	DIM DALI (EDD)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	8 (B10), 14 (B16), 13 (C10), 20 (C16)



