

Product: X-LINE PRO COMPACT 2000 PLX EDD 04 840 / L-572MM Index: 19.2117.1143.04



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 (down) light distribution. Available optical systems: PMMA opal diffuser (PLX), microprismatic PMMA (Micro-PRM). 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. There is the possibility of fitting a luminaire with a sound-absorbing housing.

Product information		Category Compact Family X-LINE PRO COMPACT				
		Name	X-LINE PRO COMPA	CT 2000 PLX EDD 04	840 / L-572MM	
		Index	19.2117.1143.04			
Light and electrical data		Light sour	ce	LED		
		Luminous flux LED [lm]		2229,3	2229,3	
		LED power [W]		11,1	11,1	
		Luminaire luminous flux [lm]		1362,1	1362,1	
		Power of luminaire [W]		13,1		
		Luminaire's light efficiency [lm/W]		104		
		Color of the light [K]		4000	4000	
		CRI		>80		
		SDCM (LED sources)		3		
		Beam angle [°]		(C0-C180) / (C 104,8°	90-C270) - 103,4° /	
		Photobiological risk class (IEC/EN 62471)		RG0		
		Protection	against electric shock	I		
		Protection	degree	IP40		
		Voltage		220240 V, 50	220240 V, 5060 Hz	
		Lifetime of LED sources [h]		90000		
		Lx/By		L80/B10		
		Operating	temperature range [°C	5 ÷ 35		
		Driver		DIM DALI (ED	D)	
		Power fact	tor cos φ	>0,95		
		Circuit load capacity		20 (B10), 31 (B	316), 33 (C10), 53 (C16)	



Mechanical data	<u> </u>	Assembly	directly mounted to ceiling construction or surface mounted on slings using accessories
Α	□‡H ⊩-+ B	Material	aluminum
	D	Color	RAL 9005 (black)
		Diffuser	PLX (PMMA opal)
		Impact resistant	IK04
		Weight [kg]	2,05
		Dimensions [mm]	572 x 60 x 72
A graph of light			$\int_{105^{\circ}} \int_{90^{\circ}} \int_{90^{\circ$



Accessories

