

PROFIL LIGHT



LX-PL-LS60FP

IP 20	CRI 80/90	SDCM <3 Step	UGR <19	AC220V ~240V
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- Material : AL6063-T5,spraying surface
- Coating : Black(RAL9005), White(RAL9003)
- Lighting direction: downward
- Light efficiency: 87 LM/W
- Length: 1200mm/1800mm optional customizable
- SDCM≤3 (ANSI)
- CCT: 2700/3000/3500/4000/5000/6500/3000-6500K optional
- Input voltage : AC220-240V
- Application: Indoor
- Installation method: Pendant, ceiling



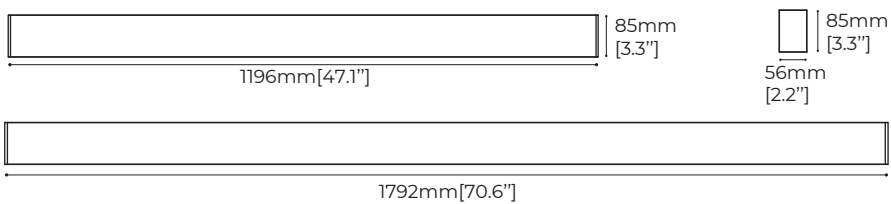
Luminaire Parameters

Version	Model	Length	Input Voltage (V)	Max. Current (A)	Type Power (W)	Max. Power (W)	CRI	CCT	Lumen (LM)
Single CCT control/ Emergency power models	LX-PL-LS60FP-1200	1200mm	200-240 VAC	0.7	28	30	>80	2700K	2260lm
								3000K	2310lm
								3500K	2350lm
								4000K	2440lm
								5000K	2440lm
								6500K	2440lm
							>90	2700K	1910lm
								3000K	1950lm
								3500K	2000lm
								4000K	2090lm
								5000K	2090lm
								6500K	2090lm
Dial switch CCT control	LX-PL-LS60FP-1200	1200mm	200-240 VAC	0.7	28	30	>80	3000K	2160lm
								4300K	2380lm
								6500K	2240lm
							>90	3000K	1810lm
								4300K	2030lm
								6500K	1910lm
Single CCT control	LX-PL-LS60FP-1800	1800mm	200-240 VAC	1	40	40	>80	2700K	3230lm
								3000K	3300lm
								3500K	3360lm
								4000K	3480lm
								5000K	3480lm
								6500K	3480lm

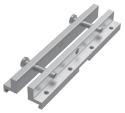
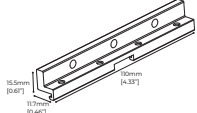


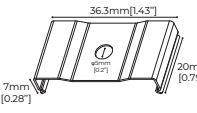



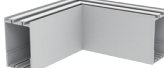
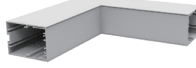
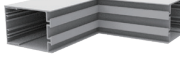
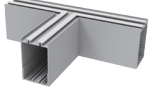
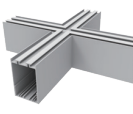
Single CCT control	LX-PL-LH60FP -1800	1800 mm	200-240 VAC	1	40	40	>90	2700K	2720lm
								3000K	2770lm
								3500K	2850lm
								4000K	2970lm
								5000K	2970lm
								6500K	2970lm
Dial switch CCT control							>80	3000K	3080lm
								4300K	3400lm
								6500K	3200lm
							>90	3000K	2580lm
								4300K	2900lm
								6500K	2730lm

1. The above parameters were tested based on 1.2M(3.94') standard products;
2. luminous flux is allowed to have a $\pm 10\%$ error range;
3. The above parameters are typical values.

Dimensions



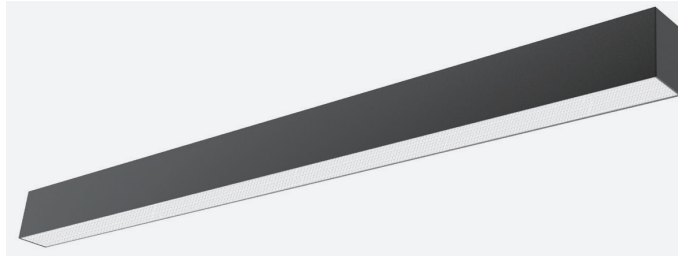
Product Accessories Information

Picture	Section size	Name	Description	Model	Note
		Splicing bar	Size : L110*W15.5*H11.7mm [Inch size:L4.33**W0.61**H0.46"]	LX-EX-41	Interconnection Accessories
	/	Surface mounted buckle	Size : L90.5*W54*H5.9mm (Inch Size: L3.56**W2.16**H0.23")	LX-CL-06	
		Pendant installation clip	Size : L36.3*W20*H7mm (Inch Size: L1.43**W0.79**H0.28")	LX-CP-16	
	/	Pendant cable 2m/4m	/	LX-PN-D	Installation Accessories
	/	Pendant cable 2m/4m (with junction box)	/	LX-PY-D	
	/	Pendant rod	/	LX-PG-I	
	/	L shaped corner	Without lighting source; Size :L200*W200*H85mm (Inch Size: L7.87**W7.87**H3.35")	LX-L90-LS60	
	/	L shaped corner (light from inward)	Without lighting source; Size :L200*W200*H56mm (Inch Size: L7.87**W7.87**H2.2")	LX-L90N-LS60	
	/	L shaped corner (light from outward)	Without lighting source; Size :L200*W200*H56mm (Inch Size: L7.87**W7.87**H2.2")	LX-L90W-LS60	Customizable interconnected corners
	/	T shaped corner	Without lighting source; Size :L305*W188*H85mm (Inch Size:L12**W7.4**H3.35")	LX-T90-LS60	
	/	X shaped corner	Without lighting source; Size :L350*W350*H85mm (Inch Size: L13.78**W13.78**H3.35")	LX-X90-LS60	

Version Type

【Regular】

· Dimming method: Non/ DALI-2+PUSH/1-10V/CASAMBI/WIFI/Bluetooth/Zigbee optional



· CASAMBI Dimming

Technical parameters:

- Input Voltage:220-240VAC/50Hz
- APP supported version: iPhone iOS10/iPad iOS 10/Android 4.4 and above
- Can act as a repeater
- Support APP remote dimming, brightness adjustment, group control and scene control, etc.

· WIFI/Zigbee/Bluetooth Dimming

Technical parameters:

- Input Voltage:220-240VAC/50Hz
- Input signal:WIFI/Zigbee/Bluetooth(optional)
- Remote distance:30m(no barrier)
- Dimming range:1-100%(Linear Dimming)
- Support APP remote dimming, timeline brightness auto-adjustment, group control and scene control, etc.

· Function



Brightness Adjustment



Remote Control



Timing & Delay Time



Group & Scene Control



Brightness Gradient



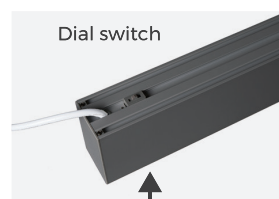
Power-Off Memory



Do-Not-Disturb

【Dial switch CCT control】

- Dimming method: Non/ DALI-2+PUSH/1-10V optional
- 3000K/4300K/6500K 3-tier CCT adjustable, can achieve general lighting demands



Emergency model

[Product Type]

[Emergency power model]

- Dimming method: Non/ DALI-2+PUSH/1-10V optional
- Product length is 1.2m, other lengths need to be customized.

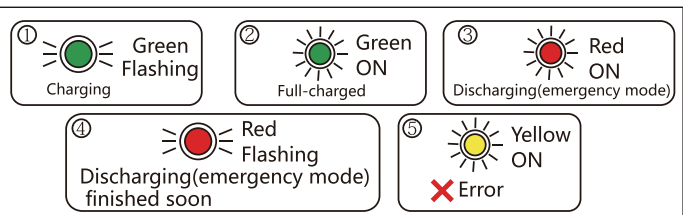


· Technical parameters:

- Input voltage: 220-240VAC/50-60Hz
- Charging time: 24 hours
- Power(emergency mode): 4W constant power output
- Battery capacity: 7.4V 2500mAh
- Emergency time: ≥3 hours
- Emergency light efficiency: ≥120LM/W

Indicator light introduction

- ① Green/flashing: Charging
- ② Green/on: Full-charged
- ③ Red/on: Discharging(emergency mode)
- ④ Red/flashing: Discharging(emergency mode) finished soon
- ⑤ Yellow/on: Error



Test switch introduction

Press the test switch to confirm whether the emergency function is normal



Emergency luminaire wiring

