

PROFIL LIGHT



LX-PL-LS60BD

IP 20	CRI 80/90	SDCM <3 Step	UGR <19	AC220V ~240V
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5 YEAR WARRANTY	CE	RoHS	50000h
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- Material : AL6063-T5,spraying surface
- Coating : Black(RAL9005), White(RAL9003)
- Lighting direction: downward
- Light efficiency: 65 LM/W
- Length: 1200mm/1800mm/2400mm 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



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Luminaire Parameters

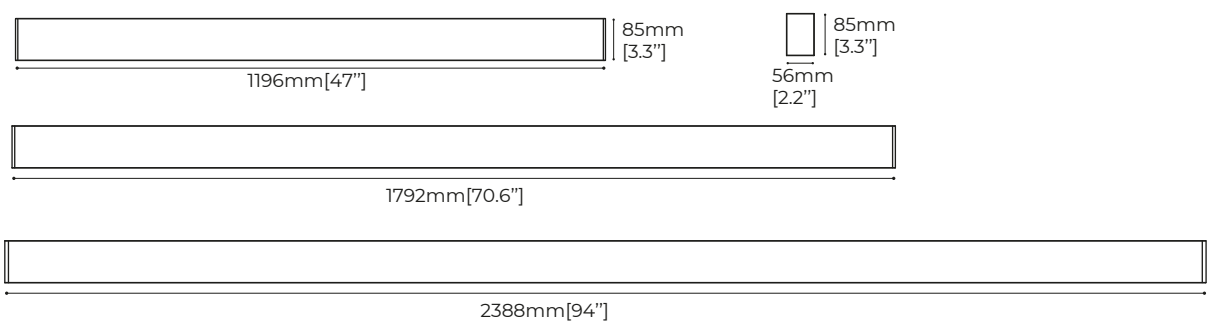
Version	Model	Length	Input Voltage (V)	Max. Current (A)	Type Power (W)	Max. Power (W)	CRI	CCT	Lumen (LM)
Single CCT control/ Emergency power models	LX-PL-LS60BD -1200	1200mm	200-240 VAC	0.9	34	37	>80	2700K	2050lm
								3000K	2100lm
								3500K	2130lm
								4000K	2210lm
								5000K	2210lm
								6500K	2210lm
							>90	2700K	1730lm
								3000K	1760lm
								3500K	1810lm
								4000K	1890lm
								5000K	1890lm
								6500K	1890lm
Dial switch CCT control	>80	3000K	1770lm						
		4300K	2040lm						
		6500K	1870lm						
	>90	3000K	1490lm						
		4300K	1940lm						
		6500K	1600lm						
Single CCT control	LX-PL-LS60BD -1800	1800mm	200-240 VAC	1.3	51	51	>80	2700K	3090lm
								3000K	3160lm
								3500K	3220lm
								4000K	3320lm
								5000K	3320lm
								6500K	3320lm

Single CCT control	LX-PL-LS60BD -1800	1800 mm	200-240 VAC	1.3	51	51	>90	2700K	2640lm
								3000K	2690lm
								3500K	2750lm
								4000K	2830lm
								5000K	2830lm
								6500K	2830lm
Dial switch CCT control		>80					3000K	2655lm	
							4300K	3060lm	
							6500K	2805lm	
		>90					3000K	2230lm	
							4300K	2610lm	
							6500K	2400lm	
Single CCT control	LX-PL-LS60BD -2400	2400mm		1.8	68	70	>80	2700K	4100lm
								3000K	4200lm
								3500K	4260lm
								4000K	4420lm
								5000K	4420lm
								6500K	4420lm
							>90	2700K	3450lm
								3000K	3550lm
								3500K	3610lm
								4000K	3770lm
								5000K	3770lm
								6500K	3700lm

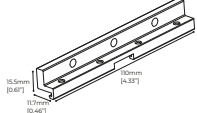
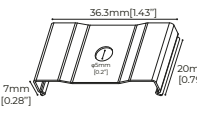
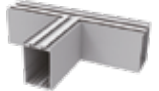
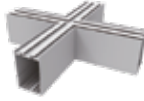
Dial switch CCT control	LX-PL-LS608D -2400	2400mm	200-240 VAC	1.8	68	70	>80	3000K	3540lm
								4300K	4080lm
								6500K	3740lm
							>90	3000K	2970lm
								4300K	3480lm
								6500K	3190lm

1. The above parameters were tested based on 1.2M(3.94') standard products;
2. luminous flux is allowed to have a ±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 Accessorys
	/	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 Accessorys
	/	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



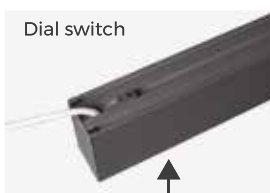
Power-Off Memory



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

【Emergency power mode】

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

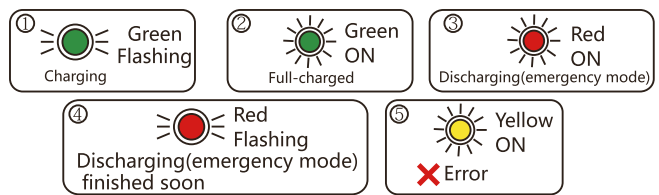


· Technical parameters

- 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

