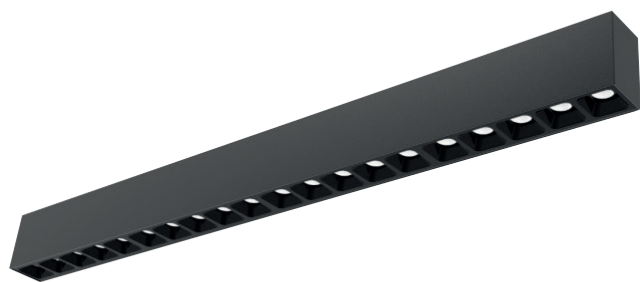


PROFIL LIGHT



LX-PL-LS60G

IP 20	CRI 80/90	SDCM <3 Step	UGR <10	AC220V ~240V
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		CASAMBI
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	CE	RoHS	50000h
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- Material : AL6063-T5,spraying surface
- Coating : Black(RAL9005), White(RAL9003)
- Lighting direction: downward ·
- Light efficiency: 92 LM/W
- Grille angle : 24°/38° optional
- 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

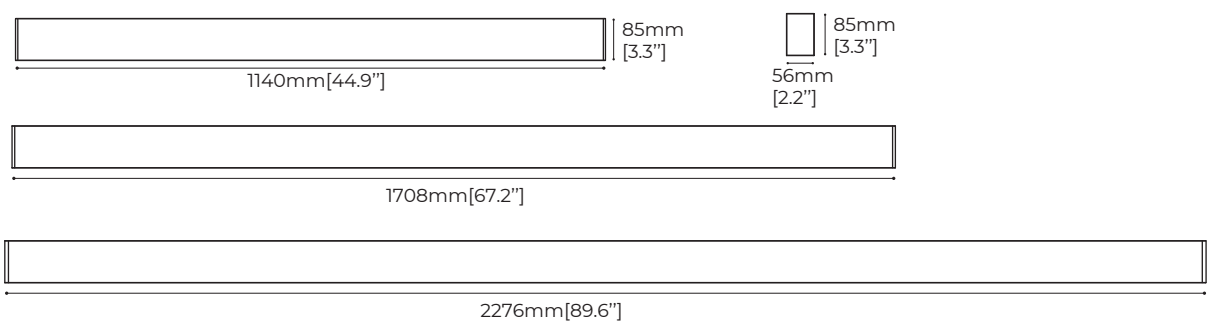
Version	Model	Length	Input Voltage (V)	Max. Current (A)	Type Power (W)	Max. Power (W)	CRI	CCT	Lumen (LM)
Single CCT control/ Emergency power models	LX-PL-LS60G -1200	1200mm	200-240 VAC	0.6	25	30	>80	2700K	2130lm
								3000K	2180lm
								3500K	2220lm
								4000K	2300lm
								5000K	2300lm
								6500K	2300lm
							>90	2700K	1800lm
								3000K	1840lm
								3500K	1890lm
								4000K	1970lm
								5000K	1970lm
								6500K	1970lm
Dial switch CCT control	>80	3000K	1780lm						
		4300K	2350lm						
		6500K	2000lm						
	>90	3000K	1490lm						
		4300K	2010lm						
		6500K	1710lm						
Single CCT control	LX-PL-LS60G -1800	1800mm	200-240 VAC	0.9	37	40	>80	2700K	3150lm
								3000K	3230lm
								3500K	3280lm
								4000K	3400lm
								5000K	3400lm
								6500K	3400lm

Single CCT control	LX-PL-LS60G -1800	1800mm	200-240 VAC	0.9	37	40	>90	2700K	2560lm
								3000K	2700lm
								3500K	2780lm
								4000K	2900lm
								5000K	2900lm
								6500K	2900lm
Dial switch CCT control		>80					3000K	2630lm	
							4300K	3480lm	
							6500K	2960lm	
		>90					3000K	2200lm	
							4300K	2970lm	
							6500K	2530lm	
Single CCT control	LX-PL-LS60G -2400	2400mm	200-240 VAC	1.2	50	50.4	>80	2700K	4270lm
								3000K	4370lm
								3500K	4430lm
								4000K	4600lm
								5000K	4600lm
								6500K	4600lm
							>90	2700K	3600lm
								3000K	3660lm
								3500K	3760lm
								4000K	3930lm
								5000K	3930lm
								6500K	3930lm

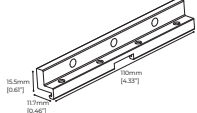
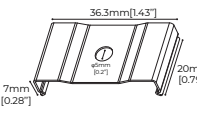
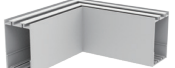
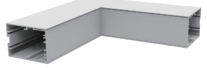
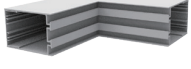
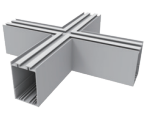
Dial switch CCT control	LX-PL-LH60G -2400	2400mm	200-240 VAC	1.2	50	50.4	>80	3000K	3550lm
								4300K	4700lm
								6500K	4000lm
							>90	3000K	2980lm
								4300K	4000lm
								6500K	3420lm

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



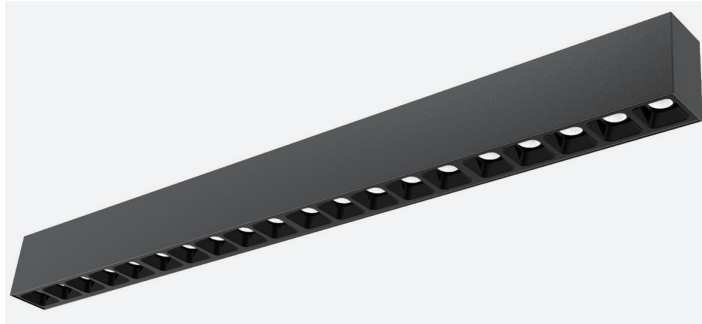
Product Accessories Information

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

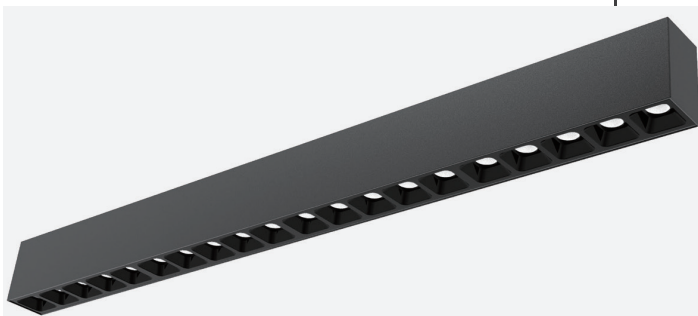
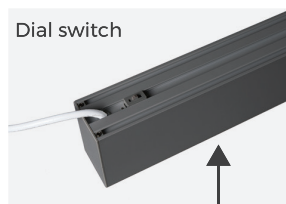


Do-Not-Disturb

【Dial switch CCT control】

- Dimming method: Non/ DALI-2+PUSH/ 1-10V optional
- 3000K/4000K/6500K 3-tier CCT adjustable, can achieve general lighting demands

Dial switch



Emergency model

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

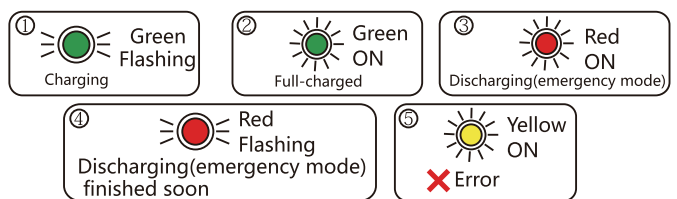


Technical parameters

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

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

