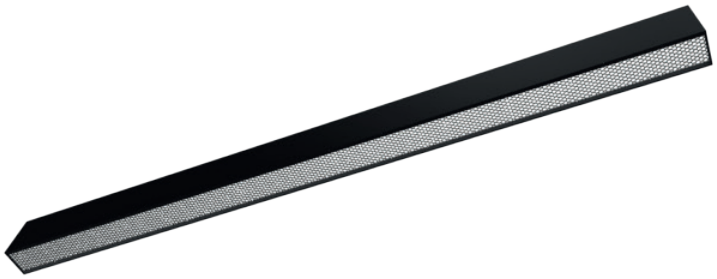
PROFIL LIGHT



LX-PL-LH60HP-UP & DOWN

IP	CRI	SDCM	UGR	AC220V ~240V
20	80/90	<3 Step	<19	

bluetooth 2	tuya	CASAMBI

5 GUARANTEE	CE	RoHS	50000h

- Material：AL6063-T5,spraying surface
- Coating：Black(RAL9005), White(RAL9003)
- Lighting direction: upward & downward
- Light efficiency: 75 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

luxio LIGHTING

www.luxio-lighting.com

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-LH60HP -1200	1200mm	200-240 VAC	1.3	51	51	>80	2700K	3570lm
								3000K	3640lm
								3500K	3720lm
								4000K	3830lm
								5000K	3830lm
								6500K	3830lm
							>90	2700K	3030lm
								3000K	3100lm
								3500K	3170lm
								4000K	3260lm
								5000K	3260lm
								6500K	3260lm
Dial switch CCT control							>80	3000K	2500lm
								4300K	2860lm
								6500K	2600lm
							>90	3000K	2080lm
								4300K	2430lm
								6500K	2210lm
Single CCT control	LX-PL-LH60HP -1800	1800mm	200-240 VAC	1.8	78	80	>90	2700K	5440lm
								3000K	5560lm
								3500K	5680lm
								4000K	5850lm
								5000K	5850lm
								6500K	5850lm

Single CCT control	LX-PL-LH60HP -1800	1800 mm	200-240 VAC	2	78	80	>80	2700K	4630lm
								3000K	4730lm
								3500K	4830lm
								4000K	4980lm
								5000K	4980lm
								6500K	4980lm
Dial switch CCT control							>80	3000K	3830lm
								4300K	4370lm
								6500K	3980lm
							>90	3000K	3180lm
								4300K	3720lm
								6500K	3390lm
Single CCT control	LX-PL-LH60HP -2400	2400 mm		2.7	102	107	>80	2700K	7120lm
								3000K	7270lm
								3500K	7420lm
								4000K	7650lm
								5000K	7650lm
								6500K	7650lm
							>90	2700K	6050lm
								3000K	6180lm
								3500K	6300lm
								4000K	6500lm
								5000K	6500lm
								6500K	6500lm

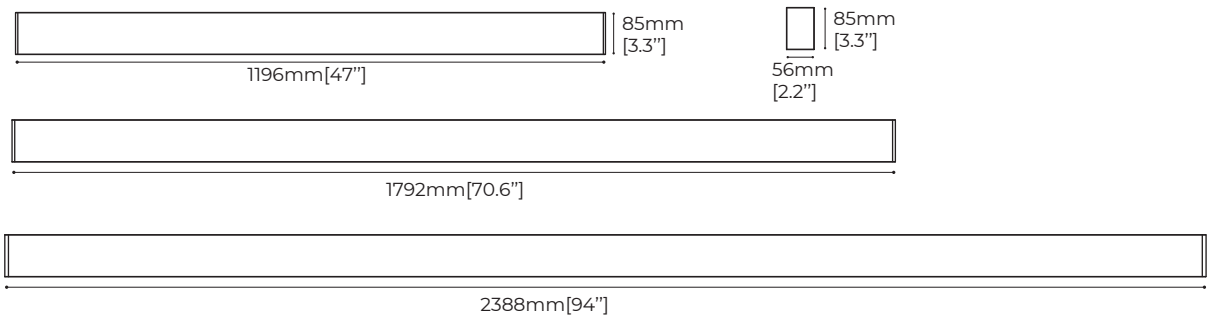
Dial switch CCT control	LX-PL-LH60HP -2400	2400mm	200-240 VAC	2	102	107	>90	3000K	5000lm
								4300K	5720lm
								6500K	5200lm
							>90	3000K	4150lm
								4300K	4870lm
								6500K	4420lm

1. The above parameters were tested based on 1.2M(3.94') standard products;

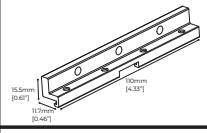
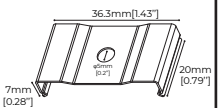
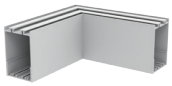
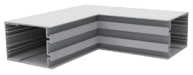
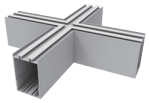
2, luminous flux is allowed to have a ±10% error range;

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 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**

【Dial switch CCT control】

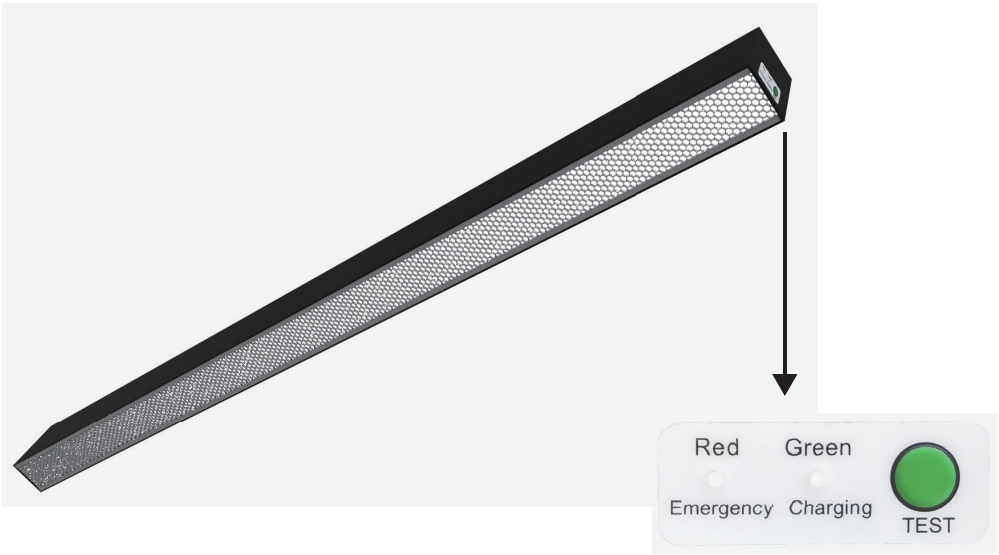
· Dimming method: Non/ DALI-2+PUSH/ 1-10V optional

· 3000K/4300K/6500K 3-tier CCT adjustable, can achieve general lighting demands

Emergency model

· 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

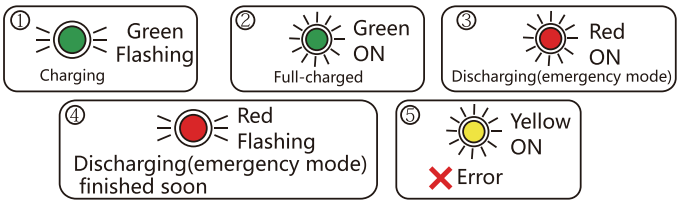
— Battery capacity:7.4V 2500mAh

— Emergency time:≥3 hours

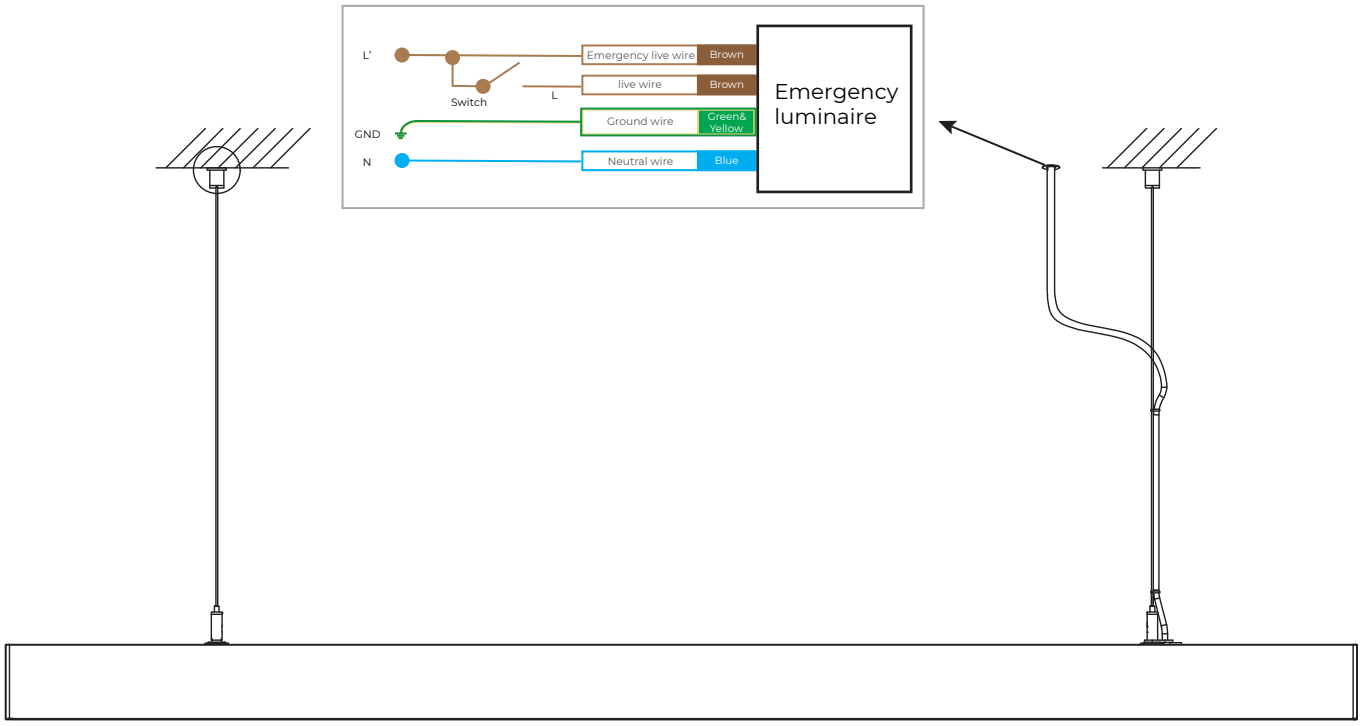
— Emergency light efficiency:≥120LM/W

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