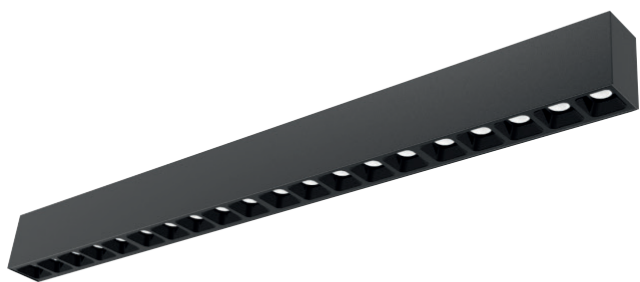


PROFIL LIGHT



LX-PL-LH60G-UP & DOWN

| | | | |
|-----------------|---------------------|-------------------|------------------------|
| IP 20 | CRI 80/90 | UGR <10 | AC220V ~240V |
|-----------------|---------------------|-------------------|------------------------|



- Material : AL6063-T5,spraying surface
- Coating : Black(RAL9005), White(RAL9003)
- Lighting direction: upward & downward
- Light efficiency: 92 LM/W
- Grille angle : 24°/38° optional
- Length: 1200mm/1800mm/2400mm optional customizable
- CCT: 2700/3000/3500/4000/5000/6500/3000-6500K optional
- Input voltage: AC220-240V
- Application: Indoor
- Installation method: Pendant



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www.luxio-lighting.com

Luminaire Parameters

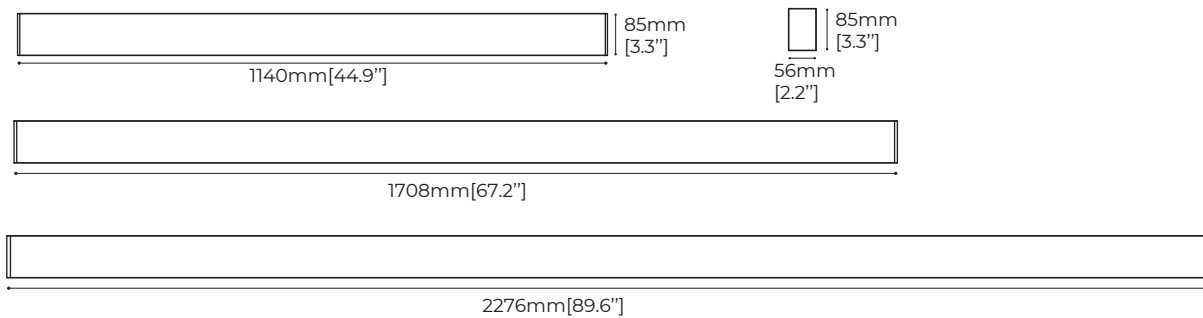
| Version | Model | Length | Input Voltage (V) | Max. Current (A) | Type Power (W) | Max. Power (W) | CRI | CCT | Lumen (LM) | | | | | | |
|---|----------------------|--------|-------------------|------------------|----------------|----------------|----------------------|--------|----------------|-----|----|----|-----|-------|--------|
| Single CCT control/ Emergency power models | LX-PL-LH60G -1200 | 1200mm | 200-240 VAC | 0.9 | 37 | 40 | >80 | 2700K | 3160lm | | | | | | |
| | | | | | | | | 3000K | 3230lm | | | | | | |
| | | | | | | | | 3500K | 3300lm | | | | | | |
| | | | | | | | | 4000K | 3400lm | | | | | | |
| | | | | | | | | 5000K | 3400lm | | | | | | |
| | | | | | | | | 6500K | 3400lm | | | | | | |
| >90 | | | | | | | 2700K | 2690lm | | | | | | | |
| | | | | | | | 3000K | 2750lm | | | | | | | |
| | | | | | | | 3500K | 2800lm | | | | | | | |
| | | | | | | | 4000K | 2890lm | | | | | | | |
| | | | | | | | 5000K | 2890lm | | | | | | | |
| | | | | | | | 6500K | 2890lm | | | | | | | |
| Dial switch CCT control | LX-PL-LH60G -1800 | 1800mm | 200-240 VAC | 1.3 | 56 | 60 | >80 | 3000K | 2630lm | | | | | | |
| | | | | | | | | 4300K | 3480lm | | | | | | |
| | | | | | | | | 6500K | 2960lm | | | | | | |
| | | | | | | | >90 | 3000K | 2200lm | | | | | | |
| | | | | | | | | 4300K | 2970lm | | | | | | |
| | | | | | | | | 6500K | 2530lm | | | | | | |
| Single CCT control | | | | | | | LX-PL-LH60G -1800 | 1800mm | 200-240 VAC | 1.3 | 56 | 60 | >80 | 2700K | 4800lm |
| | | | | | | | | | | | | | | 3000K | 4900lm |
| | | | | | | | | | | | | | | 3500K | 5000lm |
| | | | | | | | | | | | | | | 4000K | 5160lm |
| | | | | | | | | | | | | | | 5000K | 5160lm |
| | | | | | | | | | | | | | | 6500K | 5160lm |

| | | | | | | | | | |
|----------------------------|----------------------|--------|----------------|-----|----|----|-------|--------|--------|
| Single CCT control | LX-PL-HS60G -1800 | 1800mm | 200-240 VAC | 1.3 | 56 | 60 | >90 | 2700K | 4560lm |
| | | | | | | | | 3000K | 4660lm |
| | | | | | | | | 3500K | 4760lm |
| | | | | | | | | 4000K | 4900lm |
| | | | | | | | | 5000K | 4900lm |
| | | | | | | | | 6500K | 4900lm |
| Dial switch CCT control | LX-PL-HS60G -1800 | 1800mm | 200-240 VAC | 1.3 | 56 | 60 | >80 | 3000K | 3980lm |
| | | | | | | | | 4300K | 5270lm |
| | | | | | | | | 6500K | 4480lm |
| >90 | | | | | | | 3000K | 3300lm | |
| | | | | | | | 4300K | 4480lm | |
| | | | | | | | 6500K | 3810lm | |
| Single CCT control | LX-PL-LS60G -2400 | 2400mm | 200-240 VAC | 1.8 | 74 | 80 | >80 | 2700K | 6340lm |
| | | | | | | | | 3000K | 6470lm |
| | | | | | | | | 3500K | 6610lm |
| | | | | | | | | 4000K | 6810lm |
| | | | | | | | | 5000K | 6810lm |
| | | | | | | | | 6500K | 6810lm |
| | | | | | | | >90 | 2700K | 5390lm |
| | | | | | | | | 3000K | 5500lm |
| | | | | | | | | 3500K | 5620lm |
| | | | | | | | | 4000K | 5790lm |
| | | | | | | | | 5000K | 5790lm |
| | | | | | | | | 6500K | 5790lm |

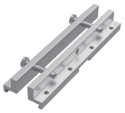
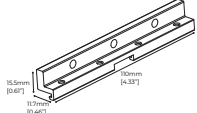


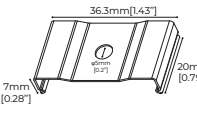



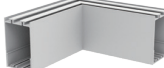
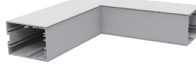
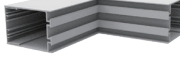
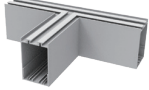
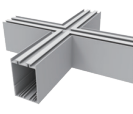
| | | | | | | | | | |
|----------------------------|----------------------|--------|----------------|-----|----|----|-----|-------|--------|
| Dial switch CCT control | LX-PL-LH60G -2400 | 2400mm | 200-240 VAC | 1.8 | 74 | 80 | >80 | 3000K | 5260lm |
| | | | | | | | | 4300K | 6960lm |
| | | | | | | | | 6500K | 5920lm |
| | | | | | | | >90 | 3000K | 4370lm |
| | | | | | | | | 4300K | 5920lm |
| | | | | | | | | 6500K | 5040lm |

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



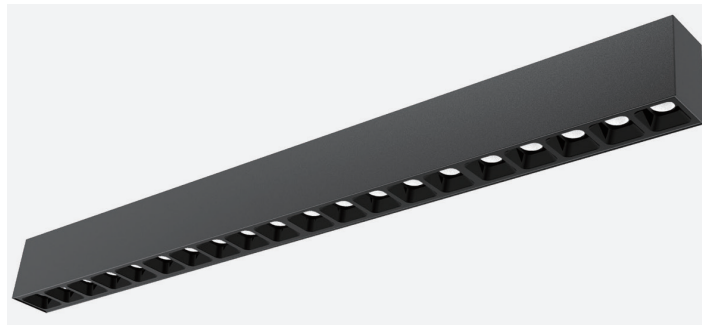
Product Accessories Information

| 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

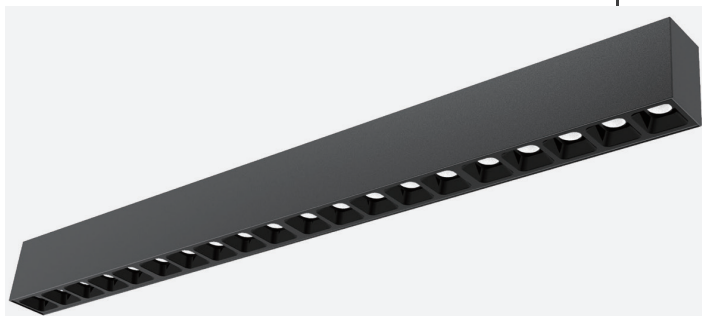
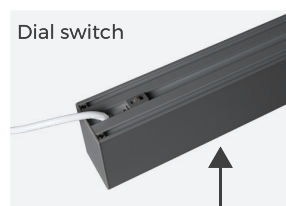


Do-Not-Disturb

【Dial switch CCT control】

- Dimming method: Non/ DALI-2+PUSH/ 1-10V optional
- 3000K/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: 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 | ① Green Flashing Charging |
| ② Green/on: Full-charged | ② Green ON Full-charged |
| ③ Red/on: Discharging (emergency mode) | ③ Red ON Discharging (emergency mode) |
| ④ Red/flashing: Discharging (emergency mode) finished soon | ④ Red Flashing Discharging (emergency mode) finished soon |
| ⑤ Yellow/on: Error | ⑤ Yellow ON Error |
| Test switch introduction | |
| Press the test switch to confirm whether the emergency function is normal | → Press the test switch Green turns Red Emergency function is normal ✓ |

Emergency luminaire wiring

