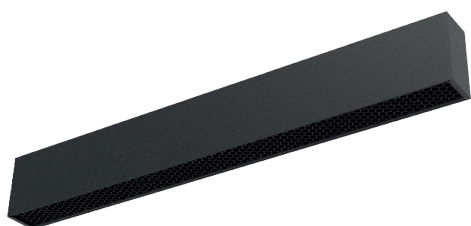
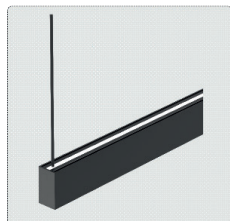


PROFIL LIGHT



LX-PL-LH40HP

IP 20	CRI 80/90	UGR <19	SDCM <3 Step	AC220V ~240V		
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	CE	RoHS	50000h
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- Material : AL6063-T5,spraying surface
- Coating : Coating: Black (RAL9005), White (RAL9003), Champagne Gold , Rose Gold, Matt Green(RAL6019), Matt Orange(RAL2008), Matt Yellow(RAL1004) , Matt Blue(RAL5012)
- Length: 1200mm/1500mm/1800mm/2400mm optional
- Lighting direction: upward&downward
- Beam angle: 60°x75°
- Light efficiency: 80 LM/W
- SDCM: <3 Step (ANSI)
- Installation method: Pendant



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Luminaire Parameters

Version	Model	Length	Input Voltage (V)	Max. Current (A)	Type Power (W)	Max. Power (W)	Beam Angle (°)	CRI	CCT	Lumen (LM)
Normal/ Emergency	LX-PL-LH40HP 1200mm	1200mm	200-240 VAC	0.22	46.0	50.6	60°x75°	>80	2700K	3420lm
									3000K	3495lm
									3500K	3570lm
									4000K	3680lm
									5000K	3680lm
									6500K	3680lm
								>90	2700K	2945lm
									3000K	3005lm
									3500K	3070lm
									4000K	3165lm
									5000K	3165lm
									6500K	3165lm
Normal	LX-PL-LH40HP -1500mm	1500mm	200-240 VAC	0.28	59.0	64.9	60°x75°	>80	2700K	4390lm
									3000K	4485lm
									3500K	4580lm
									4000K	4720lm
									5000K	4720lm
									6500K	4720lm
								>90	2700K	3775lm
									3000K	3856lm
									3500K	3935lm
									4000K	4060lm
									5000K	4060lm
									6500K	4060lm

Normal	LX-PL-LH40HP -1800mm	1800mm	200-240 VAC	0.33	69.0	75.9	60°x75°	>80	2700K	5135lm
									3000K	5245lm
									3500K	5355lm
									4000K	5520lm
									5000K	5520lm
									6500K	5520lm
	>90	2700K		4415lm						
		3000K		4510lm						
		3500K		4605lm						
		4000K		4745lm						
		5000K		4745lm						
		6500K		4745lm						
	LX-PL-LH40HP -2400mm	2400mm	200-240 VAC	0.44	91.0	100.1	>80	2700K	6770lm	
								3000K	6915lm	
								3500K	7060lm	
								4000K	7280lm	
								5000K	7280lm	
								6500K	7280lm	
							>90	2700K	5825lm	
								3000K	5950lm	
								3500K	6075lm	
								4000K	6260lm	
								5000K	6260lm	
								6500K	6260lm	

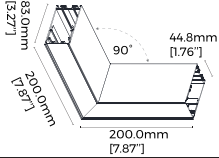
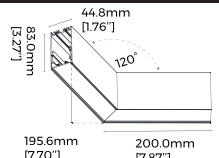
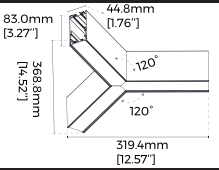
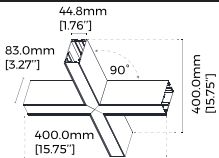
Dial switch CCT tunable	LX-PL-LH40FD	1200mm	200-240 VAC	0.22	46.0	50.6	60°x75°	>80	3000K	3635lm
									4300K	3680lm
									6500K	3635lm
				>90	3000K	3125lm				
					4300K	3165lm				
					6500K	3125lm				
				>80	3000K	4660lm				
					4300K	4720lm				
					6500K	4660lm				
				>90	3000K	4010lm				
					4300K	4060lm				
					6500K	4010lm				
	>80	3000K	5450lm							
		4300K	5520lm							
		6500K	5450lm							
	>90	3000K	4690lm							
		4300K	4745lm							
		6500K	4690lm							
	>80	3000K	7190lm							
		4300K	7280lm							
		6500K	7190lm							
	>90	3000K	6185lm							
		4300K	6260lm							
		6500K	6185lm							

Note:

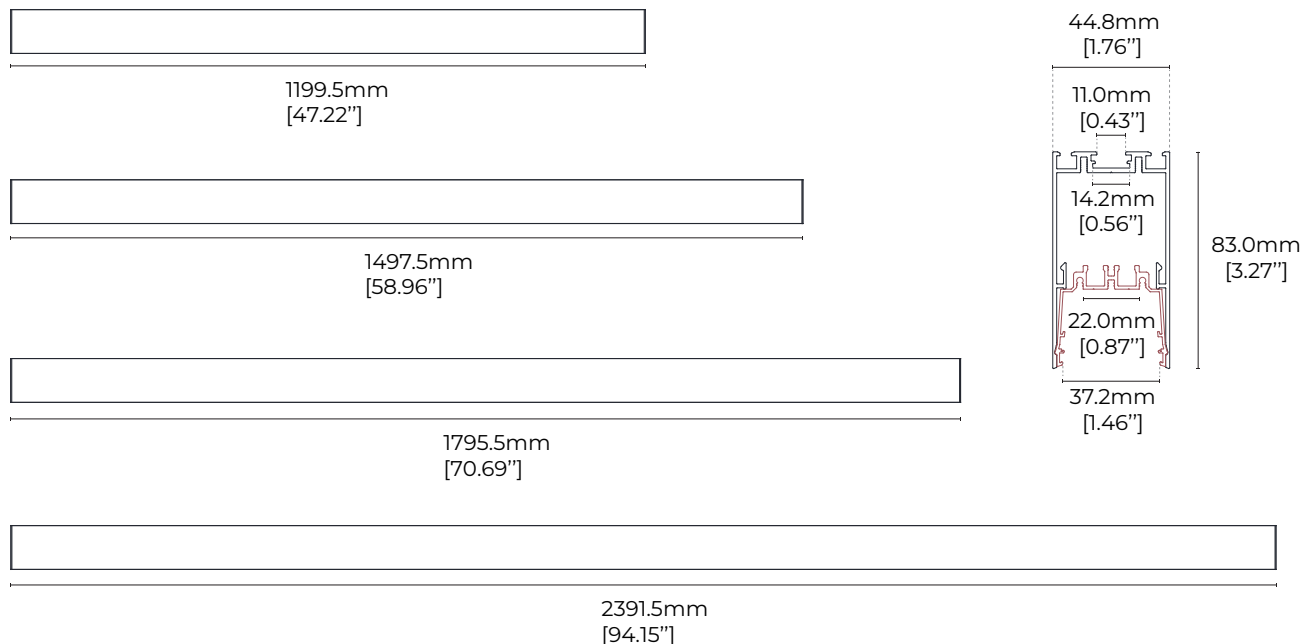
1. The output data is based on the testing result of Ra80,4000k,white luminaires;
2. The tolerance of output data can be vary up to 10%;
3. The output data is typical value;
- 4.The luminous flux of black luminaire is 55% of white luminaire.

Accessories Information

Picture	Section size	Name	Description	Model
		Splicing bar (external)	Size:L110*W15.5*H11.7mm [Inch size:L4.33\"/>	LX-EX-41
		Splicing bar (internal)	Material:SPCC Size:L135*W41.4*H42.2mm [Inch size:L5.31\"/>	LX-EX-46(N)
	/	Pendant cable (with junction box)	Junction box L80*W80*H30mm [Inch Size:L3.15\"/>	LX-PY-D
	/	Pendant cable	Steel cable D1.5*2000/4000mm [Inch Size: D0.06\"/>	LX-PN-D
		Track pendant rod	Material:Fe Size:φ13.5*(500/1000)mm [Inch size:φ0.53\"/>	LX-PG-I
		Pendant installation clip	Material:PC Size:L31.6*W20mm*H5.8mm [Inch size:L1.24\"/>	LX-CP-44
	/	Surface mounted buckle	Size:L72*W54*H5.9mm (Inch Size:L2.83\"/>	LX-CL-08
		L-shaped corner (60°)	Material:AL6063-T5 Size:L200*W173.2*H83.0mm [Inch size:L7.87\"/>	LX-L60-LS40

Picture	Section size	Name	Description	Model
		L-shaped corner (90°)	Material:AL6063-T5 Size:L200*W200*H83.0mm [Inch size:L7.87\"*W7.87\"*H3.27\"]	LX-L90-LS40
		L-shaped corner (120°)	Material:AL6063-T5 Size:L200*W195.6*H83.0mm [Inch size:L7.87\"*W7.70\"*H3.27\"]	LX-L120-LS40
		Y-shaped corner	Material:AL6063-T5 Size:L368.8*W319.4*H83.0mm [Inch size:L14.52\"*W12.57\"*H3.27\"]	LX-Y120-LS40
		X-shaped corner	Material:AL6063-T5 Size:L400*W400*H83.0mm [Inch size:L15.75\"*W15.75\"*H3.27\"]	LX-X90-LS40

Dimensions



Version Type

【Normal】

- 80lm/W
- Dimming method: Non / 1-10V / DALI+push



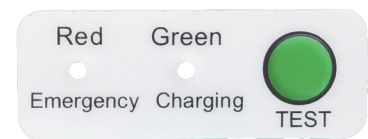
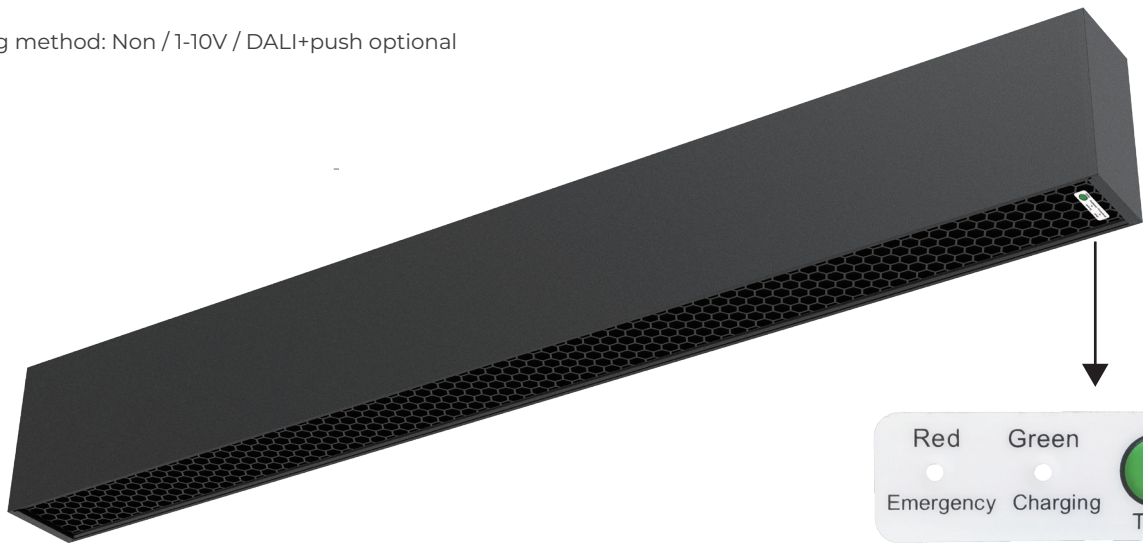
【Dial switch CCT control】

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



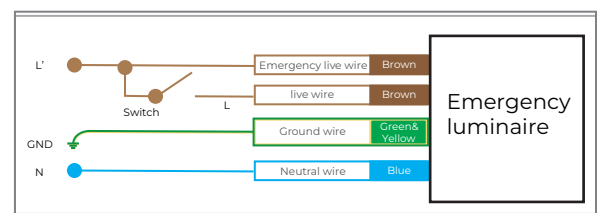
Emergency model

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



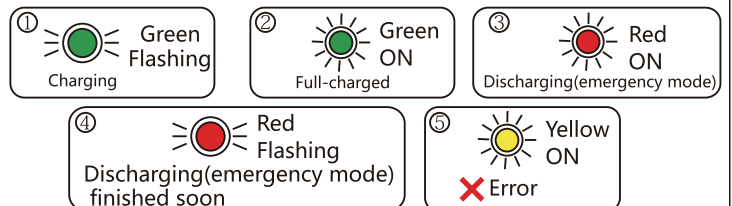
Technical parameters:

- Input voltage: 220-240VAC/50-60Hz
- Input current/power: 50mA/4W
- Charging time: 24 hours
- Power(emergency mode): 4W constant power output
- Battery capacity: 7.4V 2500mAh
- Emergency time: ≥3 hours
- Emergency light efficiency: ≥80LM/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

