BY ESTELLES LIGHTING

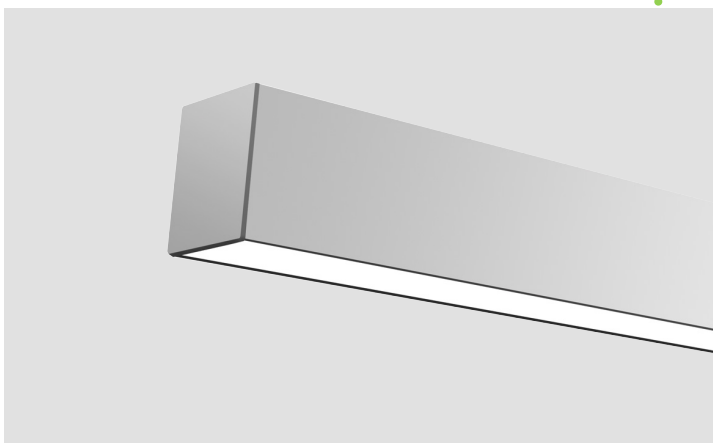| Catalog # Type		Type	
Project			
Comments		Date	
Prepared by			

Description

Introducing our innovative Linear Light – a cutting-edge lighting solution that seamlessly combines form and function. Engineered to endure the elements, this fixture is meticulously crafted to thrive in environments where moisture and water exposure are common challenges. Designed to make a statement, this minimalistic linear LED connects with other . linear pendants using a line joiner to create a continuous run of light. Its deep regressed lens evenly distributes glare-free light that is easy on the eyes for longer day-to-day use.
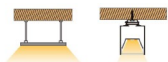
Certification Information

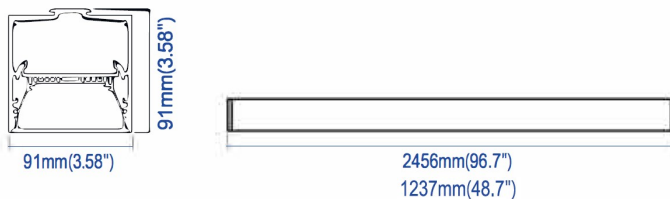ETL Intertek | Ik10 | | 106° | LM80 LED | Dimmable | CRI 80+/90

| 3000K | 4000K | 5000K | 6000K |

Features

• Aluminum 6063, good heat radiation with long lifespan;

• Waterproof Ip66;

• Anti-collision level Ik1 O;

• Support 0-1 0V, PWM and Resistor dimming solution;

• Hight lighting efficiency, save energy;

• Long lifespan, ;;,,50000 hours;

• Light source adopts LM-80 certified LED;

• Adopt UL Class P certified power supply;

Dimension

91mm(3.58") / 91mm(3.58")

2456mm(96.7")
1237mm(48.7")

Product Specification	
Mode	IL-L8989-A90
CCT	3000K/4000K/6000K (3500K , 5000K)
Wattages	90W (11.3W/ft)
Lumens	9713-10300 lm(1214-1288 lm/ft)
Dimension	(4.06ft) X 3.58" X 3.58" (8.06ft) X 3.58" X 3.58"
Input Voltage	120-277VAC/50-60Hz
Beam Angle	106°(PDM)
Dimming	0-10V, TRIAC
Operating temperature	-30°C~+45°C
IP	IP165
CRI	80+/90+
Finish	White, Black, Grey, Custom
Certification	ETL Listed
Warranty	5 years

ORDERING INFORMATION

ITEM NUMBER	Lengths	Wattages	Lumens	Input Voltage	CCT	Dimming	Finish
IL-L8989-A90	4ft	90W (11.3W/ft)	1288 lm/ft	120-277VAC/50-60Hz	3000K	0-10V, TRIAC	White
	8ft				3500K		Black
					4000K		Grey
					5000K		Custom
					6000K		

Due to continuous improvements, the information herein may be changed without notice
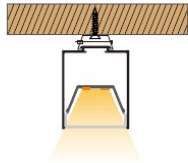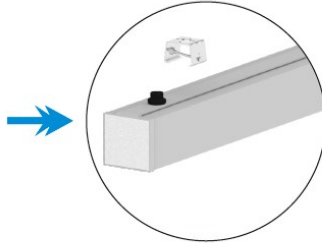
ACCESSORIES
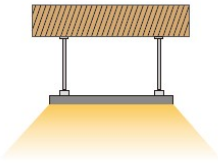
• Pendant
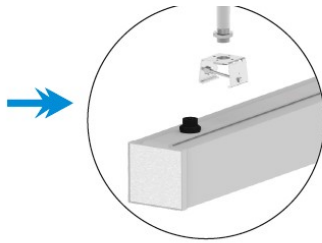
L8989-PT

Ac in line
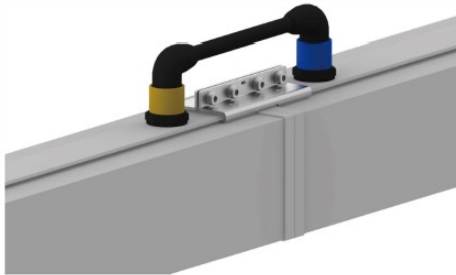

• Ceiling mounted

L8989-SM

Ac in line

L8989-PT: Pendant set

L8989-SM :Surface mounting accessories

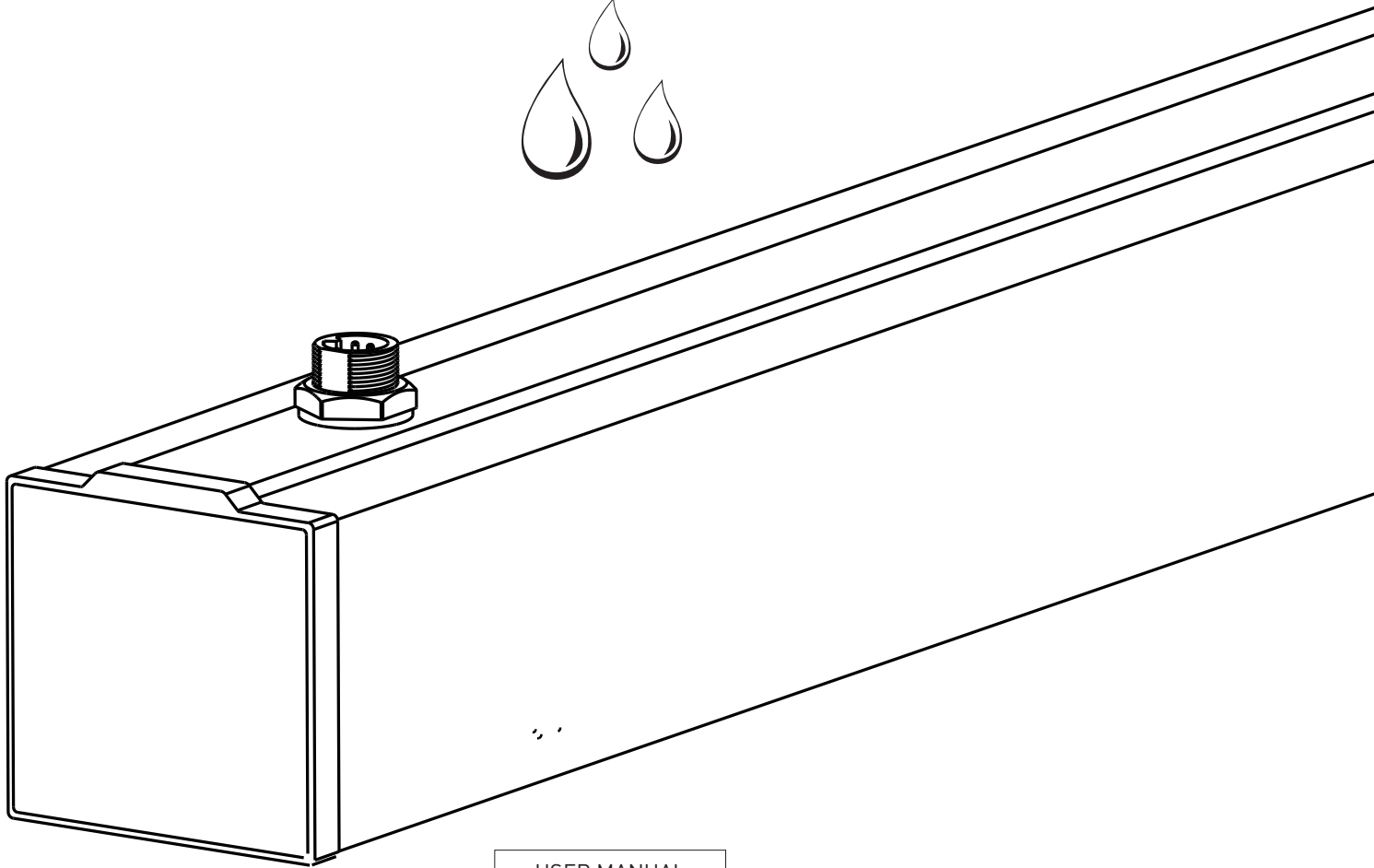Ac i n li ne: AC input cable

• Connection

L8989-180

L8989-CH

L8989-180: straight connector

L8989-CH: electric connection cable

Due to continuous improvements, the information herein may be changed without notice

LED LINEAR LIGHT FIXTURE
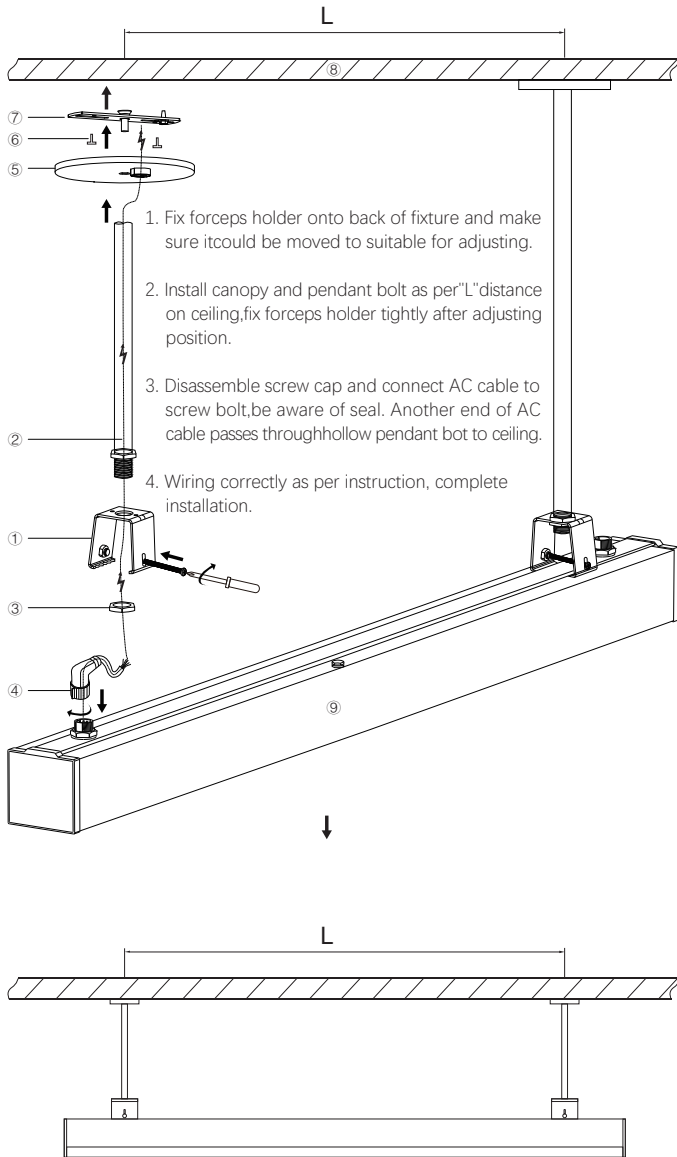## IP67 Waterproof

USER MANUAL

Note:

1. Read manuals attentively before installation.

2. Install by qualified electrician, be aware of antistatic factors.

3. Do not electrify it while instllation is ongoing.

4. Cut off electricity while installing or removing.

5. The aim to make sure not to shorten the life time of lighting fixture and keep safety, please do not modify, add or change any component.

6. The fixture is suitable for ourdoor applications such as subway station, airport, parking lot, penthouse, building outline and park etc.

1、Pendant-standard

Pendant:
① Forceps holder＊2　② G-3/4"screw thread＊2 (Clients buy it themselves)　③ Nut＊2 (Clients buy it themselves)
④ AC cable＊1　　Double-hole base＊2　　Screw＊4　　Fixed bracket＊2　　Ceiling
⑨ Linear light

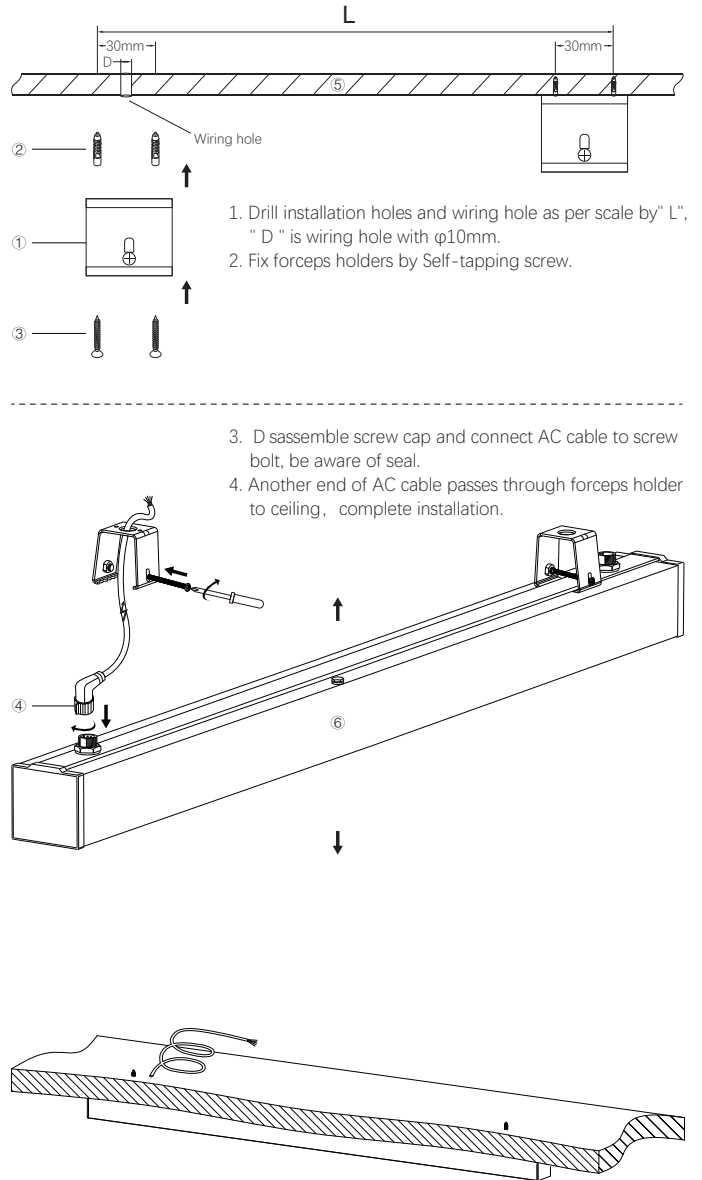1. Fix forceps holder onto back of fixture and make sure itcould be moved to suitable for adjusting.

2. Install canopy and pendant bolt as per"L"distance on ceiling,fix forceps holder tightly after adjusting position.

3. Disassemble screw cap and connect AC cable to screw bolt,be aware of seal. Another end of AC cable passes throughhollow pendant bot to ceiling.

4. Wiring correctly as per instruction, complete installation.

2、Ceiling mounted

Ceiling mounted:
① Forceps holder＊2　② Expansion tube＊4　　Self-tapping screw＊4　　AC cable＊1
⑤ Ceiling　　　　Linear light

Wiring hole

1. Drill installation holes and wiring hole as per scale by" L", " D " is wiring hole with φ10mm.
2. Fix forceps holders by Self-tapping screw.

3. D sassemble screw cap and connect AC cable to screw bolt, be aware of seal.
4. Another end of AC cable passes through forceps holder to ceiling，complete installation.

3、Wall mounted

Wall mounted:
① Wall mounted bracket * 2   Expansion tube * 4   Self-tapping screw * 4   AC cable * 1
⑤ Wall   Linear light

Suggest 165~170mm
（Min 165mm）

Suggest 165~170mm
（Min 165mm）

⑥

1. Open slot and wiring hole on plasterboard or wood ceiling.
2. Fixed expansion tube.
3. Fix wall mounted bracket onto the wall by self-tapping screw, noted that both clips
   are unfastened and approximately 6mm gap.
4. AC cable passes through wall mounted bracket to wall.
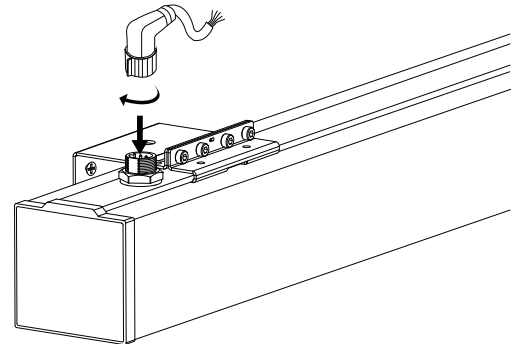
6mm

②
⑤
①
③

Wiring hole

④
⑥
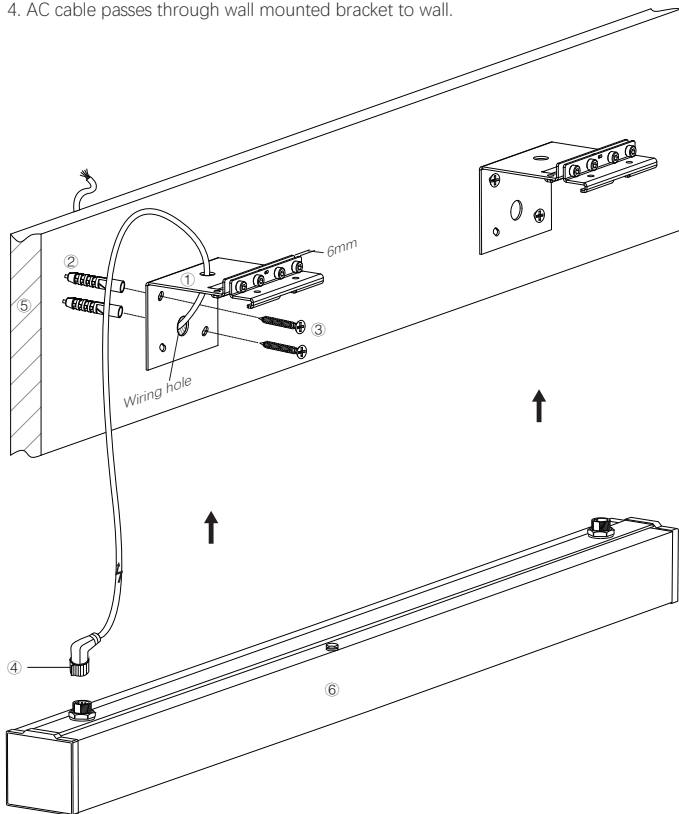
5. Move the fixture and snap onto clips tighten screws from two sides to middle.
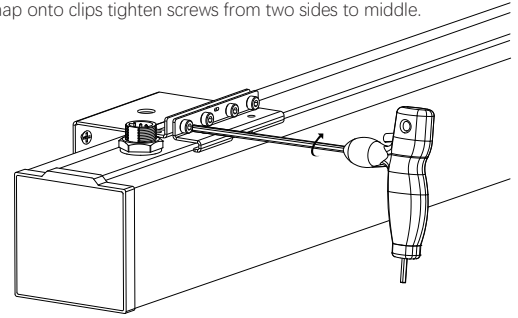
6. The fixture is well-fixed until it can't slid.
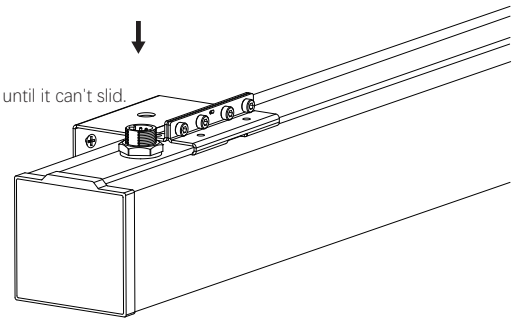
7. Disassemble screw cap and connect another end of AC cable to screw bolt,be aware
   of seal.

8. Complete installation.