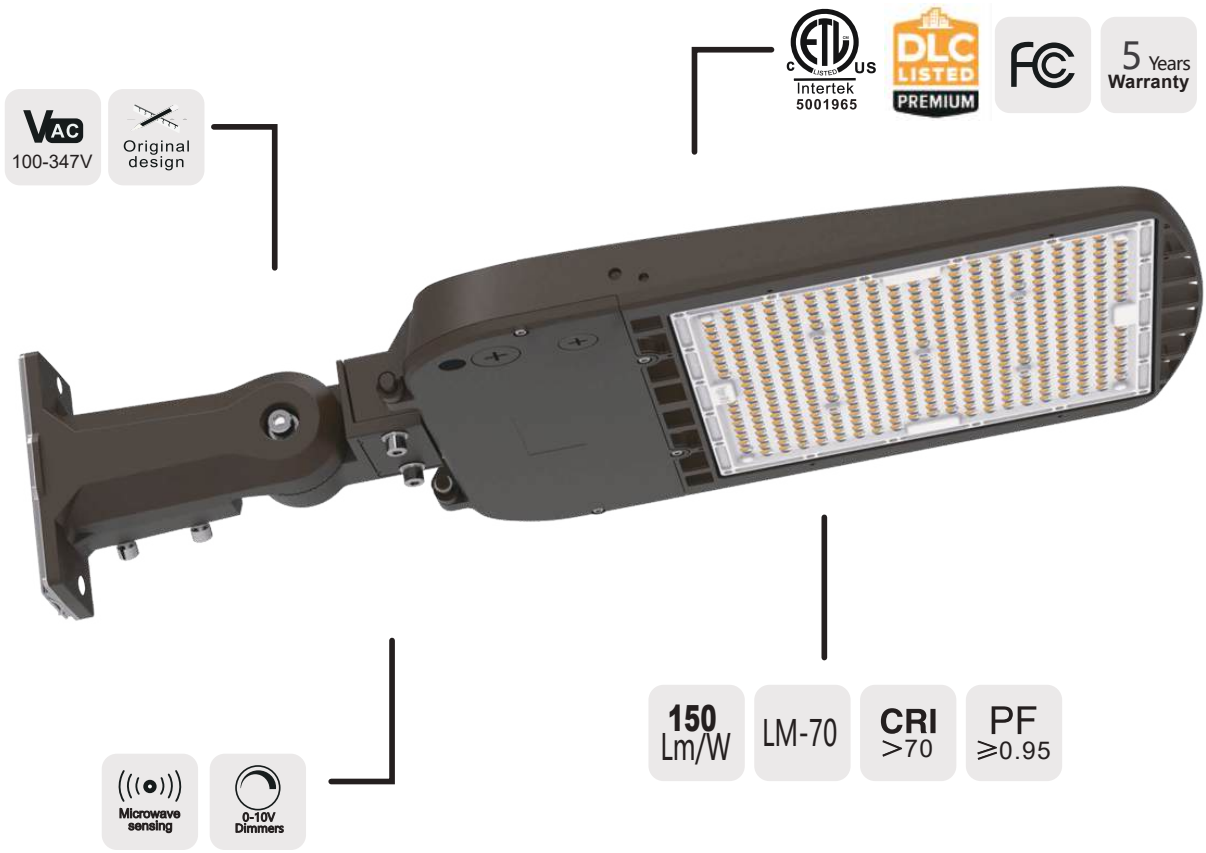


Power and CCT Tunable LED Shoebox Light

LED SHOEBOX LIGHT

JCELIGHTING



Product Features

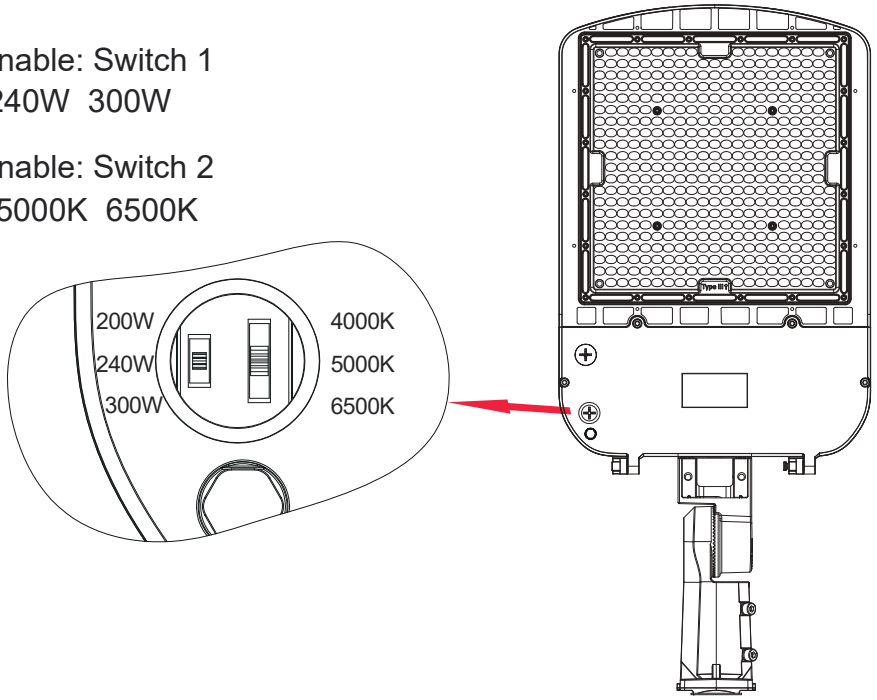
- High lumen efficiency >150lm/w.
- IP66 rated for wet location.
- High-efficiency LED Driver, the wide range input voltage AC100-347V
- 3 types of beam angle PC lens for option（TypeⅢ TypeIV TypeⅤ）
- Multi-function optional, easy to operate (Normal light, Photocell sensor, Microwave sensor+Photocell sensor)
- Various of connectors available, easy to assemble.

Specification

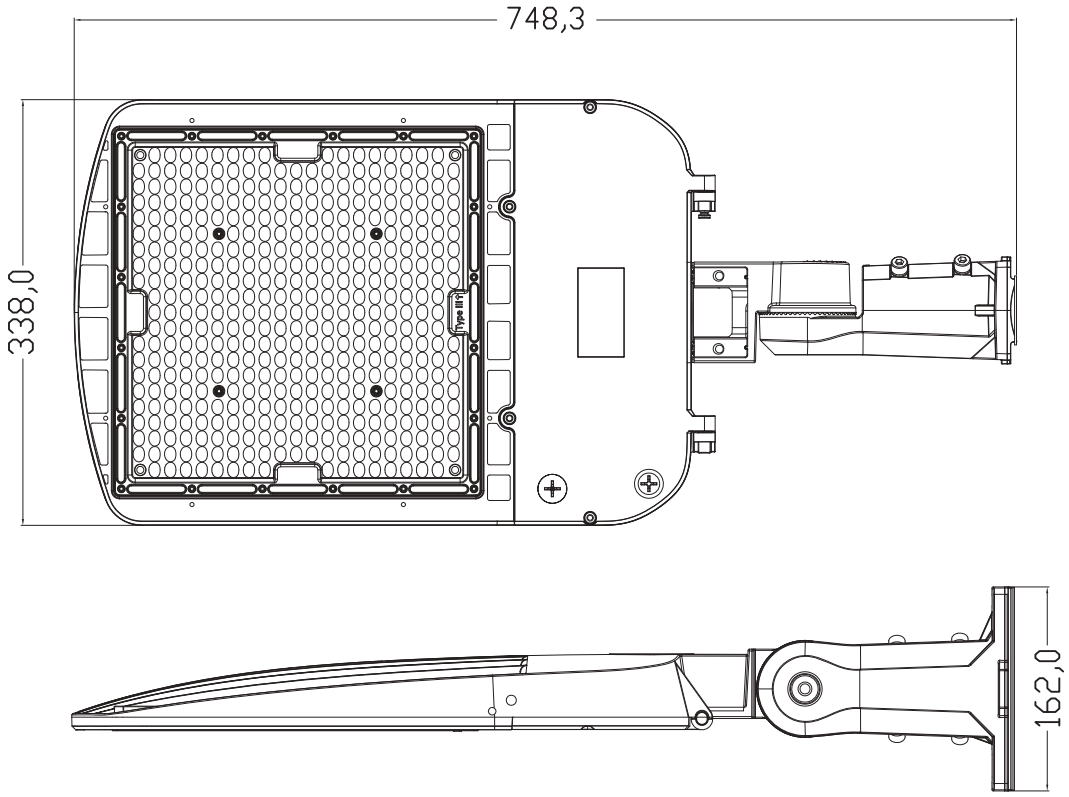
Part NO.	Power	Input Voltage	IP Rating	Lens angle	Input Current	PF	Light Efficacy	Ra	CCT
SXT-300W-H-H-5000K	200W/240W/300W	AC120-277V	IP 65	T3 T4 T5	2.0A	>0.9	150lm/W	70	4000K-5000K-6500K

Watt Tunable: Switch 1
200W 240W 300W

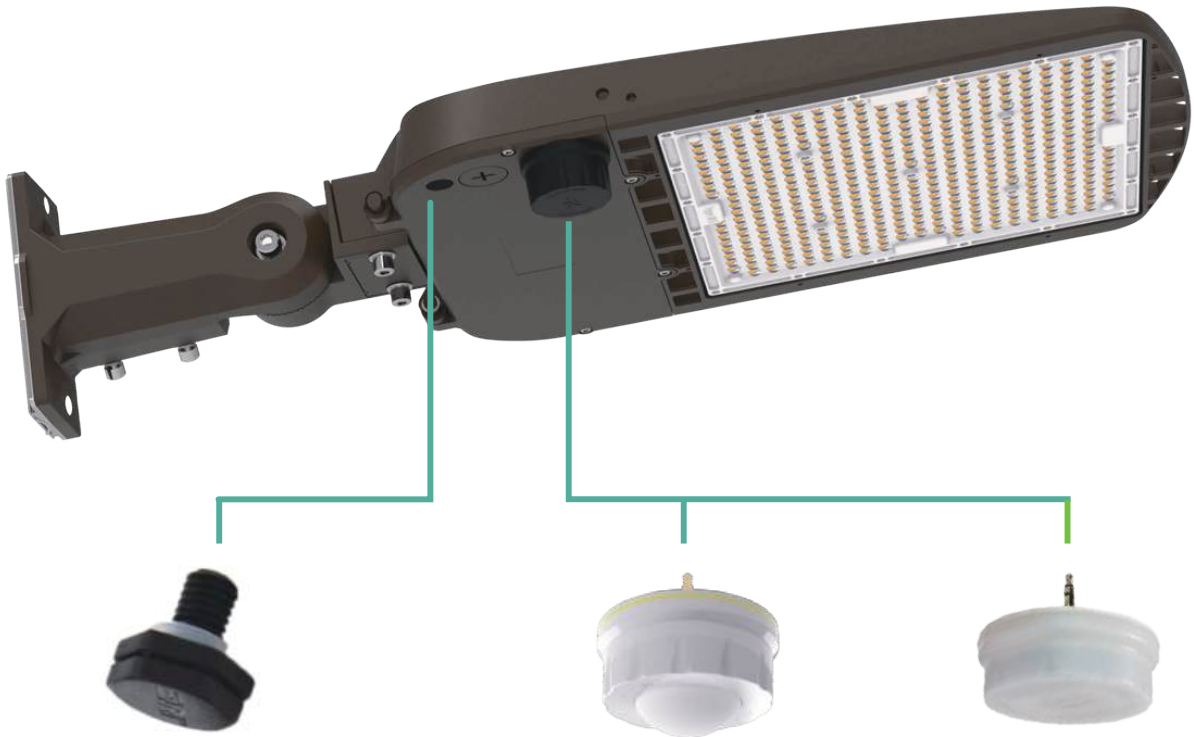
CCT Tunable: Switch 2
4000K 5000K 6500K



Product Dimension



Introduction of Motion sensor and programmble function:



Respirator

Infrared + Bluetooth sensor

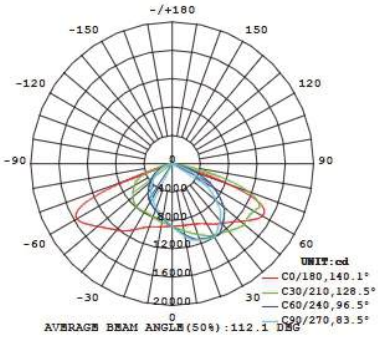
Photocell sensor+ Microwave sensor cap

Easy to install: unscrew the waterproof cover and install the sensor you need

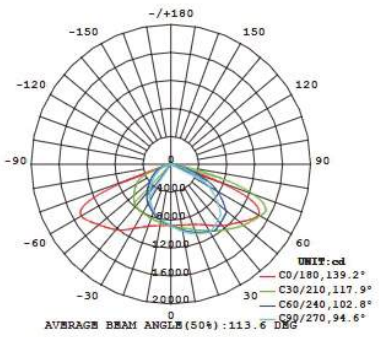
Model Number	Sensor Type	Connector	Controller
EFS106-AUX Bluetooth	PIR	Audio Jack	Keilton APP
EFS07-AUX			SPEC-RM51
ANT-6-4T			RC-100
HD07VR-PH-1			HD06R
HD07VR-PHB-1 Bluetooth			HAISEN BLUE APP
EFS06R-AUX.A4	Microwave		SPEC-RM51
ANT-5-4T			RC-100
HD07VR-MH-1			HD06R
HD07VR-MHB-1 Bluetooth			HAISEN BLUE APP

Networked Lighting Controls: HAISEN BLUE / GEBC / Keilton

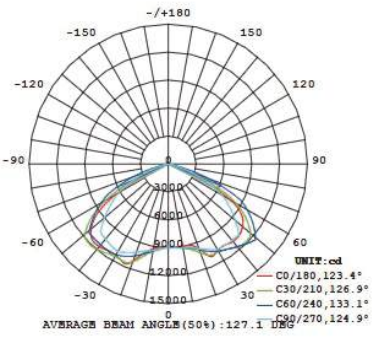
Three types of Lens for option



A:Type Ⅲ



B:Type Ⅳ



C:Type Ⅴ

Installation Instruction

Installation manual for Type F

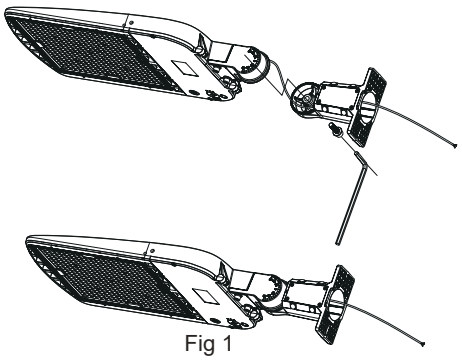


Fig 1

Step 1: After fixture input wire passes through the fixture holder, assemble the fixture holder and fixing base, tighten the fixture holder and fixture holder with a wrench, and fix the screws.As shown in Fig. 1

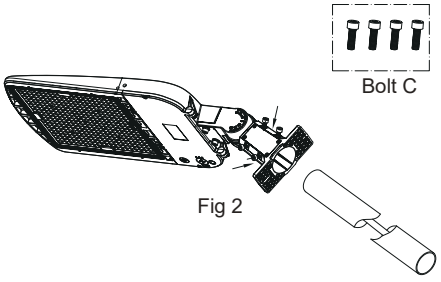


Fig 2

Step 2: Remove the glue plug from the bracket and fix with bolts, as shown in Fig. 2

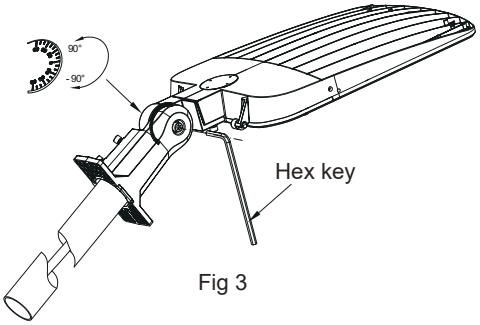


Fig 3

Sep 3: Loosen the hex nut in the slip-fitter by a hex key to adjust fixture to a appropriate angle, adjustableangle rang 180°， then tighten this locking bolt. as Fig . 3

The Arm mount mode of Type F is on the square rod

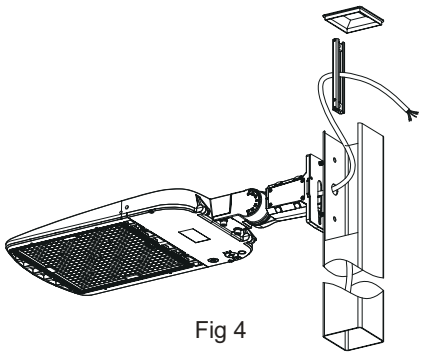


Fig 4

Step 1: The input wire passes through the fixing bar, and bolt B is screwed into the fixing bar through the support F, as shown in Fig. 4

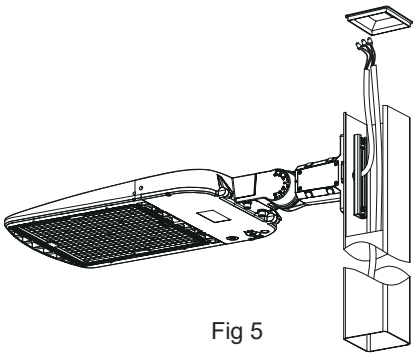


Fig 5

Step 2: Pass the fixture's AC input wires through pole,pull them out together the pole-wires for connection ,connect the fixture's AC input wires to pole-wires with connectors, L to L(Black), N to N(White),PE to PE (Green); as Fig 5

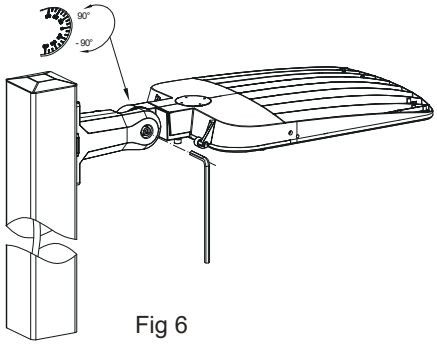


Fig 6

Sep 3: Loosen the hex nut in the slip-fitter by a hex key to adjust fixture to a appropriate angle, adjustableangle rang 180°, then tighten this hex nut. as Fig 6

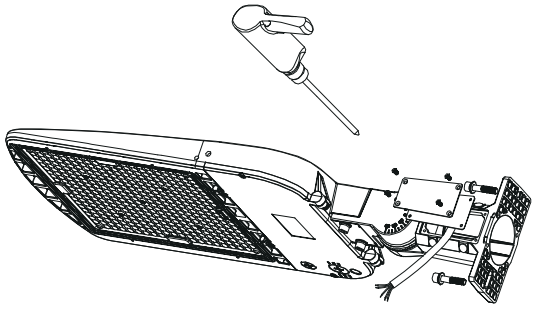


Fig 7

Step 1: Use a screwdriver to remove the side cover of the TYPE F, and then make wire passing type Fig. 7

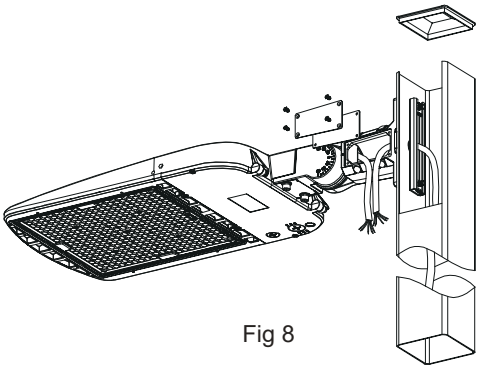


Fig 8

Step 2: Bolt B is screwed into the fixing bar through Type F, and light pole wire through TYPE F bracket, as shown in Fig. 8

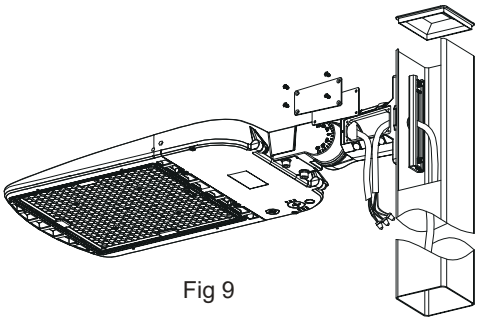


Fig 9

Step 3: pull them out together with fixture's AC wire from junction box , connect the fixture's AC input wires to pole-wires with connectors, L to L(Black), N to N(White), PE to PE (Green); as Fig 9

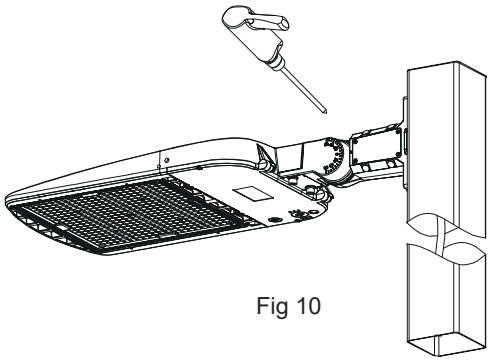


Fig 10

Step 4: Bolt B is screwed into the fixing bar through bracket F, and light pole wire through TYPE F bracket, as shown in Fig. 10

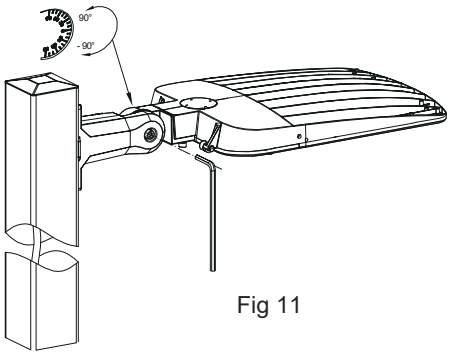


Fig 11

Sep 5: Loosen the hex nut in the slip-fitter by a hex key adjust fixture to a appropriate angle, adjustableangle rang 180°， then tighten this locking bolt. as Fig 11

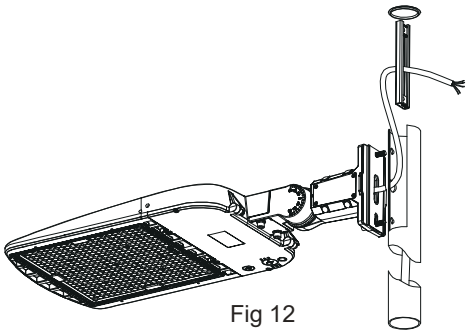


Fig 12

Step 1: The input wire is threaded through the round rod and the fixing bar, and bolt B is screwed into the fixing bar through the support F and, as shown in Fig. 12

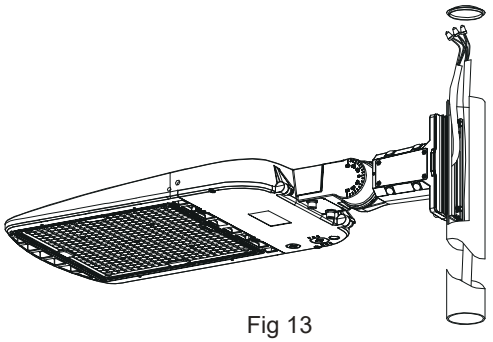


Fig 13

Step 2: Pass the fixture's AC input wires through pole,pull them out together the pole-wires for connection ,connect the fixture's AC input wires to pole-wires with connectors, L to L(Black), N to N(White),PE to PE (Green); as Fig 13

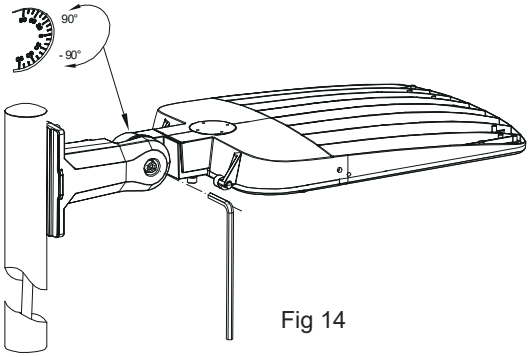


Fig 14

Sep 3: Loosen the hex nut in the slip-fitter by a hex key to adjust fixture to a appropriate angle, adjustableangle rang 180°， then tighten this locking bolt. as Fig 14

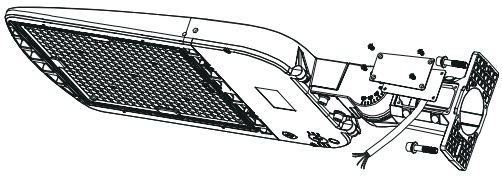


Fig 15

Step 1: Use a screwdriver to remove the side cover of the TYPE F support, and then make wire passing type Fig. 15

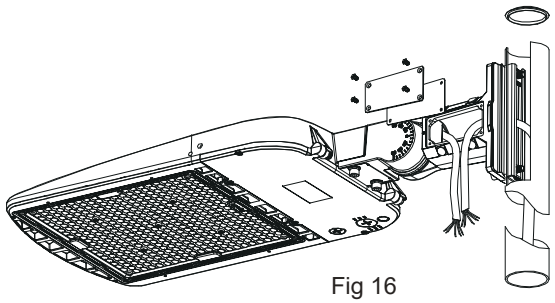


Fig 16

Step 2: Bolt B is screwed into the fixing strip through the TYPE F bracket, as shown in Fig. 16

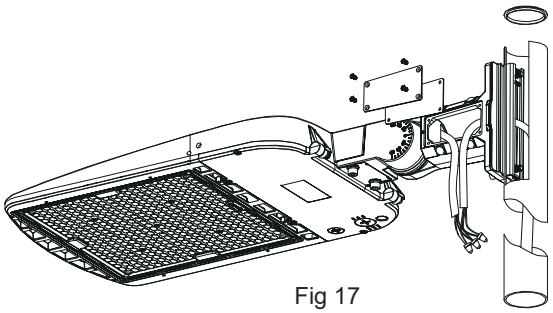


Fig 17

Step 3: Pass the fixture's AC input wires through pole,pull them out together the pole-wires for connection ,connect the fixture's AC input wires to pole-wires with connectors, L to L(Black), N to N(White),PE to PE (Green); as Fig. 17

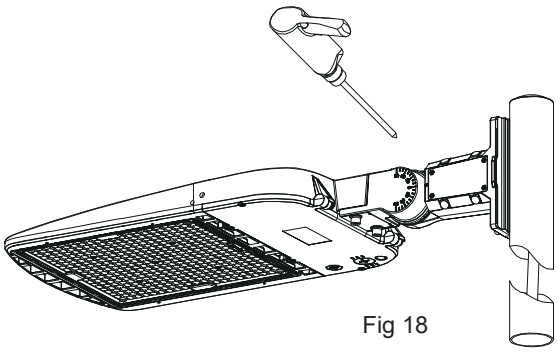


Fig 18

Step 4: Install the side cover and waterproof rubber pad, and tighten the screws using a screwdriver,as shown in Fig. 18

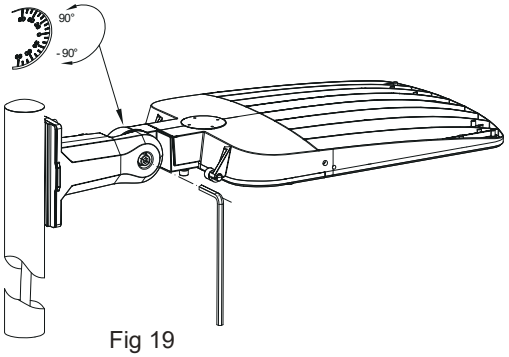


Fig 19

Sep 5: Loosen the hex nut in the slip-fitter by a hex key adjust fixture to a appropriate angle, adjustableangle rang 180°, then tighten this locking bolt. as Fig 19

Lighting Fixture Wiring Diagram:

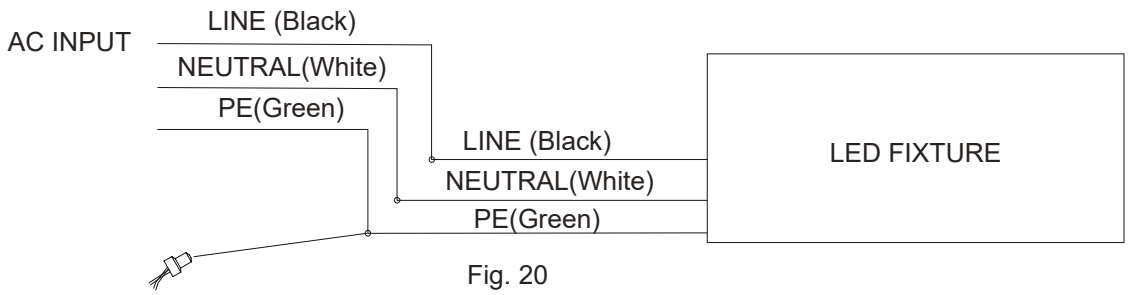


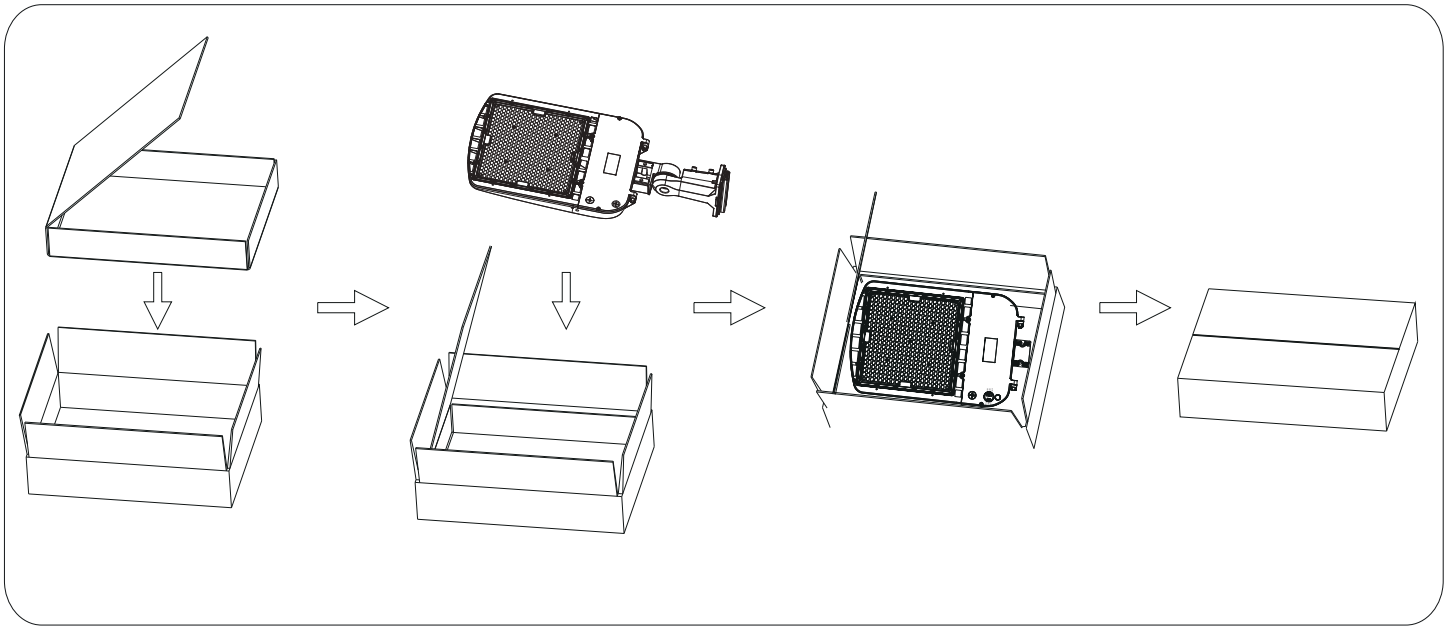
Fig. 20

Packing /weight

Without Mounts

Part No.	Outer Carton Size (LxWxH)	Qty/Carton (pcs)	Net weight (kg)(lbs)	Gross weight (kg)(lbs)	20GP (qty)	40HQ (qty)
SXT-300W-H-H-5000K	670x365x92mm (26.38″x14.37″x3.62″)	1 pcs	5.6 kg (12.35 lbs)	6.6 kg (14.55 lbs)	2290	5350

Packing



LED Shoebox Light






Note

1.The installation and maintenance must be completed by electricians or professionals.

2.Please cut off the power before installation and maintenance.

3.The fixture is not allowed to be covered by thermally insulating material.

4. Please keep away from the corrosive substance,and keep the fixture dry and clean.

5. Working temperature:-4˚F~104˚F,storage temperature:-22˚F~140˚F.