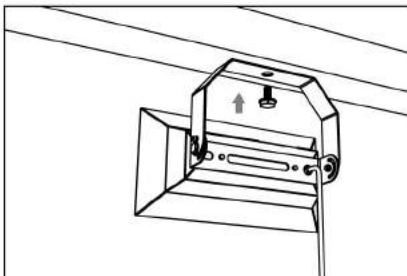


### Installation • Instruction

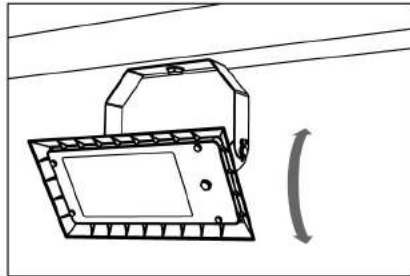
Step1

Fix the lamp bracket to the base



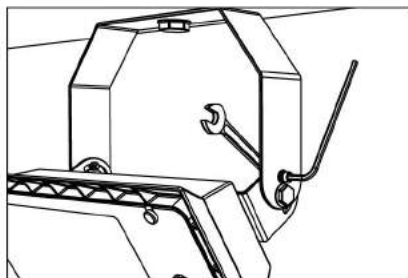
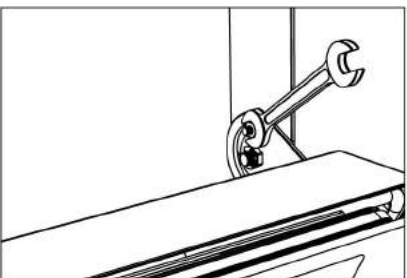
Step2

Adjust the angle of the lamp

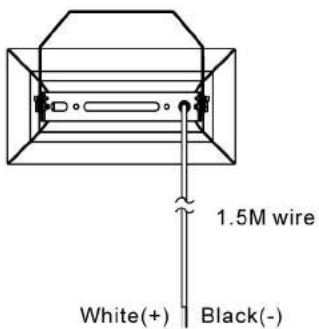


Step3

Fix the lamp with open end wrench and inner hexagon spanner



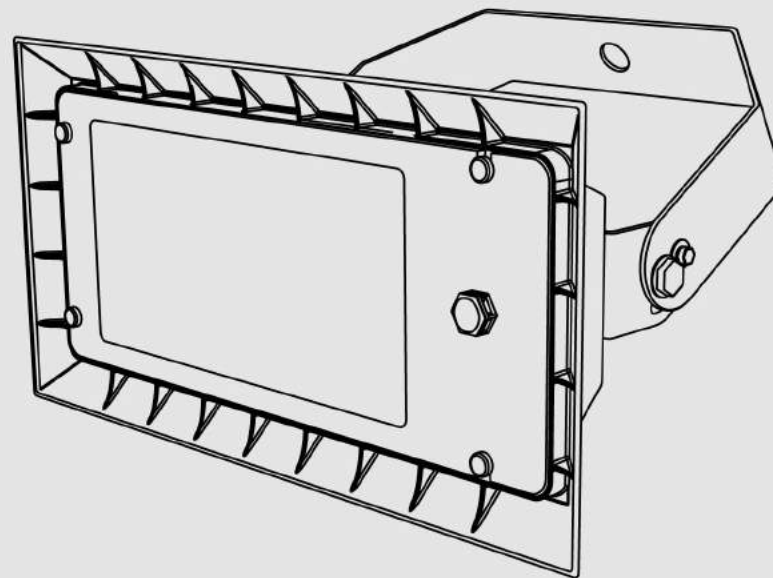
### Wire Connection



# LED Floodlight

## User Manual

80W / 100W / 150W



## Warning

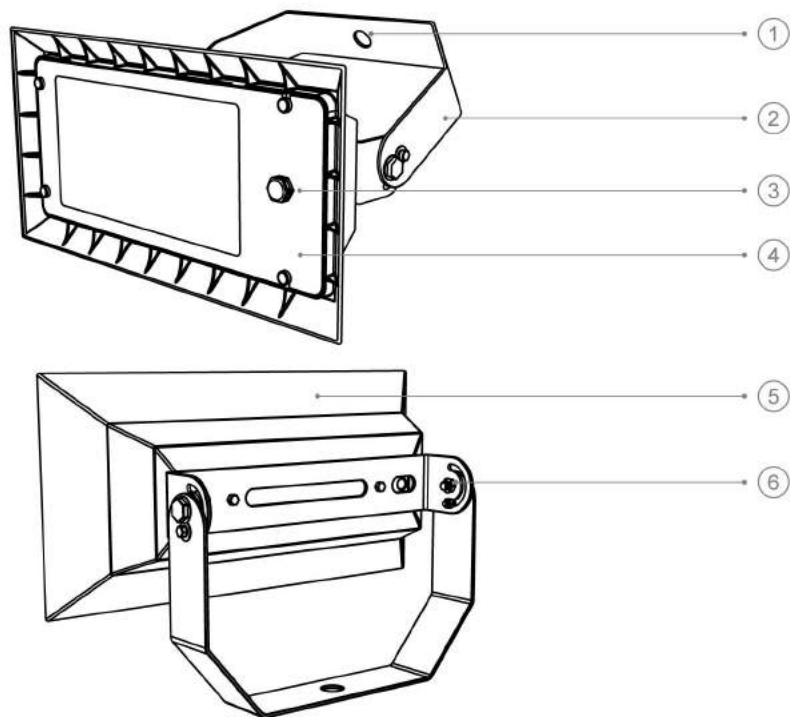
A, To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected, and maintained by a qualified electrician only, in accordance with all applicable electrical codes.

B, Be certain electrical power is OFF before and during installation and maintenance.

C, If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

D, The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

## Parts Description



- ① Lamp mounting hole    ② SUS 304 Bracket    ③ Waterproof Air Vents
- ④ Toughened glass    ⑤ Lamp Housing(alluminum alloy)
- ⑥ Shock proof screw

## General Information

Item NO.	Total Power	LED Supply	LED Driver	Luminous Flux	Flux Efficiency	Warranty
FLA01-08011	80W	Nichia	Meanwell(HLG)	11200LM	140LM/W	7 years
FLA01-10011	100W	Nichia	Meanwell(HLG)	14000LM	140LM/W	7 years
FLA01-15011	150W	Nichia	Meanwell(HLG)	21000LM	140LM/W	7 years
FLA01-08031	80W	Lumileds	Meanwell(HLG)	10800LM	135LM/W	7 years
FLA01-10031	100W	Lumileds	Meanwell(HLG)	13500LM	135LM/W	7 years
FLA01-15031	150W	Lumileds	Meanwell(HLG)	20250LM	135LM/W	7 years
FLA01-08032	80W	Lumileds	Meanwell(ELG)	10800LM	135LM/W	5 years
FLA01-10032	100W	Lumileds	Meanwell(ELG)	13500LM	135LM/W	5 years
FLA01-15032	150W	Lumileds	Meanwell(ELG)	20250LM	135LM/W	5 years

## Other Information

<b>Input Voltage</b>	200-240Vac/100-277Vac	<b>Storage Temperature Range</b>	-40°C~+70°C
<b>Power Frequency</b>	50/60HZ	<b>Operating Temperature Range</b>	-40°C~+50°C
<b>CCT</b>	3000K~6000K	<b>Operating Humidity Range</b>	15~90%RH
<b>Ra</b>	>70	<b>Protection Level</b>	Ip66
<b>Dimension(L*W*H)</b>	427mm*288mm*167mm	<b>Packaging size</b>	500mm*310mm*220mm
<b>Beam angle</b>	30°X60°, 60°X90°	<b>Weight(NW)</b>	5.2KG
<b>Fixture Color</b>	Black, White	<b>Optional</b>	Daylight sensor, Motion sensor

## Three view dimension

