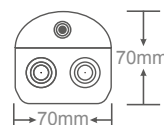
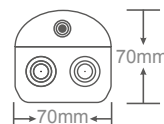
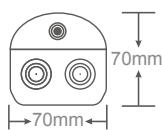
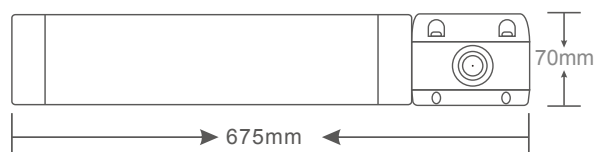
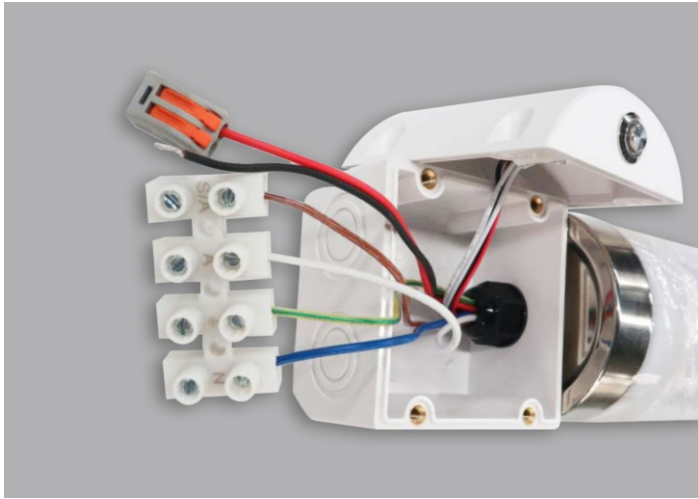




ASIA UNIQUE LED LIGHTING CO., LTD

HERO LED Tri-Proof Light-Emergency AU03-Tri-Proof Series





General Features:

- IP65 IP69K - Waterproof, Dustproof, Moisture-proof and Vapour proof
- Clear and Frosted diffuser available
- PC and PMMA diffuser available (PC-IK10 , PMMA-Anti-Ammonia)
- Aluminum heat sink inside, better for heat dissipation
- Can be Surface Mounted or Suspended(could not be linkable)
- LiFePO4 Battery adopted, 3.5W run 3 hours
- CE, RoHS, SAA & C-tick approved
- Sensor & Emergency versions available
- Flicker free available
- Dimming available

Technical Specifications

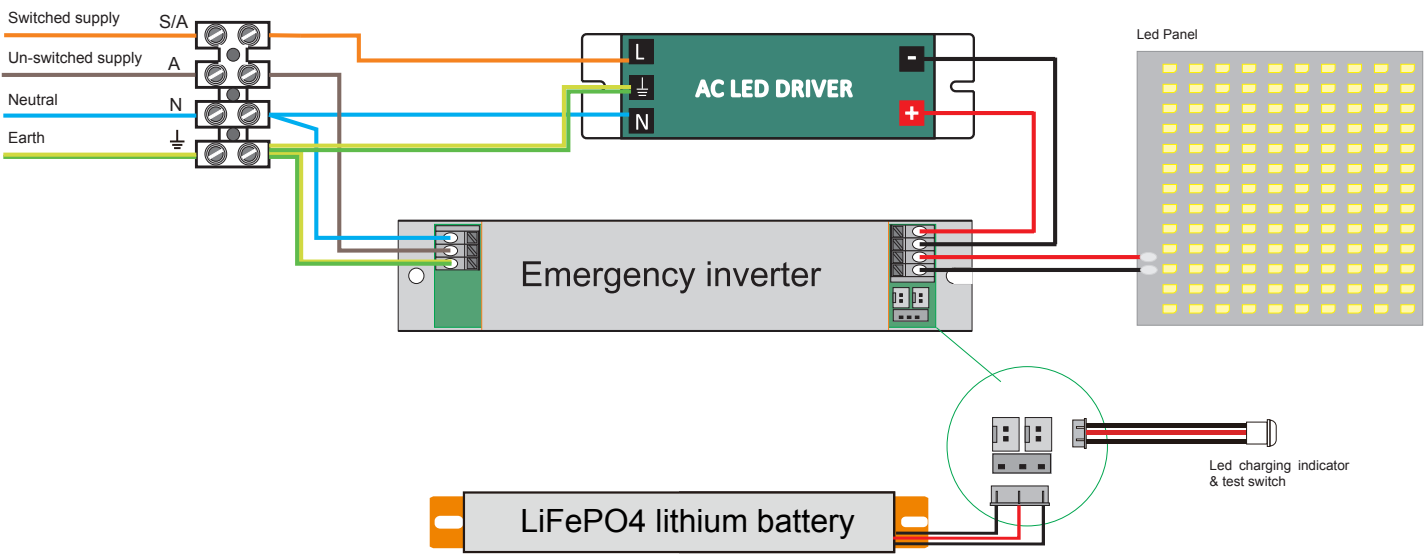
Model No.		AU03-TRIP18W2FXX-ME3.5W	AU03-TRIP30W4FXX-ME3.5W	AU03-TRIP36W5FXX-ME3.5W
Dimension(mm)		675*70	1275*70	1575*70
Wattage(w)	Running Ordinary	18W	30W	36W
	Emergency Mode	3.5W run 3 hours	3.5W run 3 hours	3.5W run 3 hours
Input Voltage(v)		AC200~240V		
Light Source		SMD2835		
SDCM		<6		
CCT(K)		2700K/3000K/4000K/5000K/5700K/6500K		
CRI		>80		
Frosted:Lumen (lm)±5%		1881-2079	3135-3465	3762-4158
Clear : Lumen (lm)±5%		2052-2268	3420-3780	4104-4536
Beam Angle(°)		120°		
Dimming option		1-10V Dimming & Dali Dimming availab		
Sensor option		Available		
Emergency Kits		Maintained Emergency		
Battery		LiFePO4 Battery		
Protection Class		Class I		
Degree of protection(IP)		IP65 IP69K		
Impact Resistance(IK)		(PC diffuser--IK10 PMMA diffuser--IK05)		
Material	End cover	Stainless steel 316		
	Heatsink	Aluminum		
	Diffuser	PC or PMMA		
L70		>54000Hrs		
Glow Wire Test(°C)		650°C		
Operation Temp.(°C)		-20~ 45°C		
Installation		Surface Mounted / Suspended		
Certificates		CE, Rohs, SAA & C-tick		
Warranty		3 Years		

Packing information

Model Number	Weight/Luminaire (kg)	QTY/BOX (pcs)	Inner Box Size (mm)	Weight/Box (kg)	QTY/CTN (pcs)	Carton Size (cm)	Weight/CTN (kg)	QTY/20GP (PCS)	QTY/40GP (PCS)	QTY/40HQ (PCS)
AU03-TRIP18W2FXX-ME3.5W	1.15	1	750*80*80	1.30	6	78*26.5*18	9.0	7232	1512	17176
AU03-TRIP30W4FXX-ME3.5W	1.90	1	1350*80*80	2.10	6	138*26.5*18	13.7	3222	7332	8412
AU03-TRIP36W5FXX-ME3.5W	2.20	1	1650*80*80	2.45	6	168*26.5*18	16.0	2730	5928	6768

Wiring Diagram:

NOTE: Live wire to wall switch must be in same phase with the charging Live wire Maintained Emergency used



When luminaire is permanently connected to mains supply, allow the luminaire to fully charge for 16 hours, conduct following tests once the battery has fully charged

Note: Battery should be charged once in six months in order to keep it in initial performance

Test Switch and LED Indicator:

The Test Switch and LED indicator on the luminaire provide an indication of the status of the luminaire during testing and normal operation



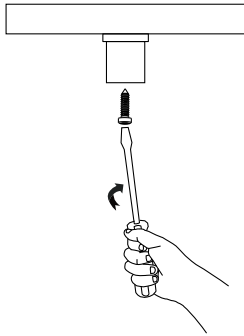
Test Switch & LED indicator	ON	OFF
	<ul style="list-style-type: none">Depress the test switch-luminaire will operate in Emergency modeLED indicator will be off during Emergency mode	<ul style="list-style-type: none">On releasing the Test switch the luminaire will automatically connect to mains supplyLED indicator will illuminate
	<ul style="list-style-type: none">Luminaire working on mains power	<ul style="list-style-type: none">Luminaire working in Emergency modeLuminaire has malfunctioned

Installation Instructions

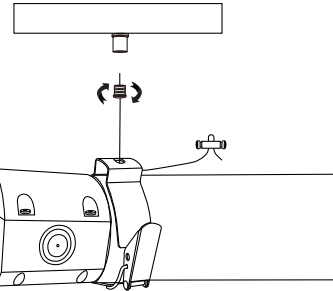
Method A: Suspended



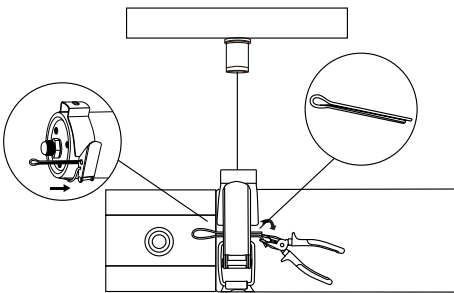
- ① Drill holes in the ceiling and screw in the mounting sockets



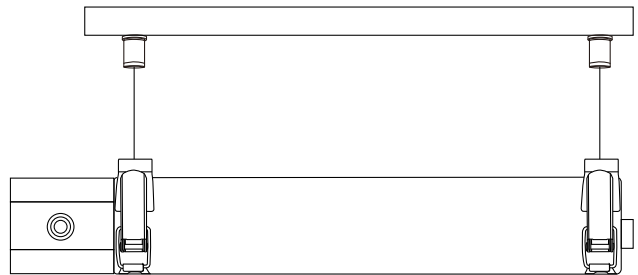
- ② Insert the ropes to the clips and adjust the length, put the bracket on the fixture, then insert the ropes into the screw nuts and screw the nuts into the mounting sockets



- ③ Use the cotter pin to secure the clip of bracket.



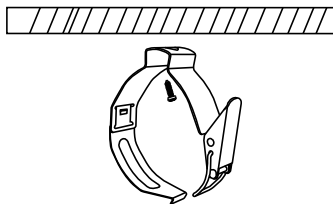
- ④ Adjust the position of the fixture



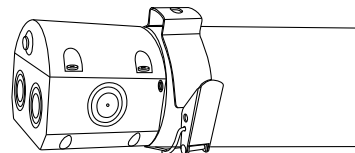
Method B: Surface



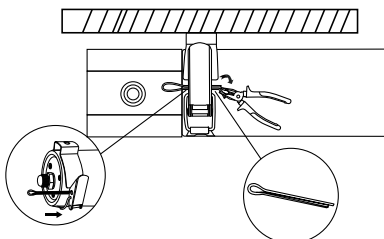
- ① Make a right position and screw holes, fix the clips on the ceiling with provided screws



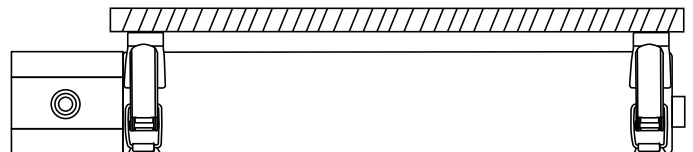
- ② Put the lamp into the brackets as below



- ③ Use the cotter pin to secure the clip of bracket.



- ④ Adjust the position of the fixture



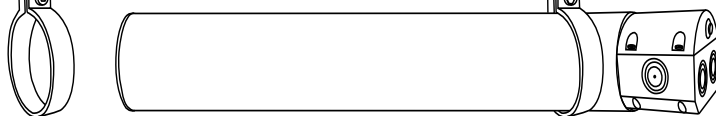
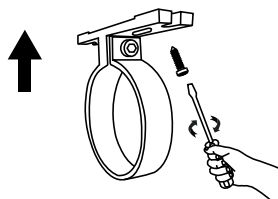
Installation Instructions

Method C: Surface



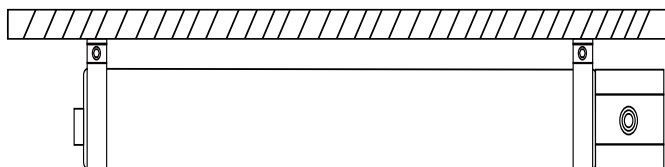
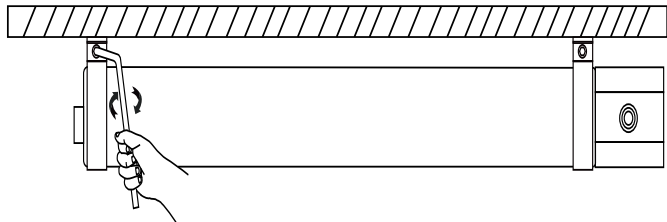
① Make a right position and screw holes,
fix the brackets on the ceiling with provided screws.

② Loose the screws on the sides, put the light through
the two brackets as below



③ After the light sitting in the right position,
fix the screws on the sides

④ Turn on the power to ensure the light is working
properly



Please Note:

*Product must be installed by licensed electrician.

*Disconnect or turn off the power before installation.

*Verify the supply Voltage is the same as rated luminaire voltage.

Applications:

- Coal plants
- Power plants
- Animal farms
- Tunnels
- Overpass
- Car Parks
- Food processing plants
- Flower farms

Packing List (each inner box)

Tri-proof light	1pcs
Screw	4pcs
Brackets	2pcs