

LED Tri Proof Lamp

INSTRUCTION MANUAL

Read this instruction carefully before installation. Keep it for further reference. Make electrical and grounded connections in accordance with the national electrical code and any applicable code. Always turn off the power supply before installation. This product must be installed in accordance with the applicable installation code by a qualified electrician who is familiar with the construction and operation of the product and the hazards involved.

WARNING:

Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems. If not qualified, DO NOT attempt installation. Contact a qualified electrician.

Risk of fire or electric shock. Suitable for wet locations. Always turn off the power supply before installation. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation liner or similar material.

DO NOT install fixture on unstable, loose or easily breakable surface.

DO NOT exert force on the surface of the fixture.

Emergency driver input voltage: AC100-347V,50/60Hz

Please make sure the correct input voltage or it may cause the fixture damaged if input over rating voltage.

Please charge the battery for 24hrs before initial using to activate its charge/recharge time

Emergency battery should be full recharged one time to avoid damage if socked in warehouse within one year.

Part No.	Power	Input Voltage	Luminous Flux	Luminous Efficacy	CCT	Input Current	Ra	PF	Warranty
TS-TPL9-4FT50W-X-TCP(XX)	30/40/50W	AC120-277V 50/60Hz	6500LM	130LM/W	3500K	0.458A	>80	>0.9	5 Years
TS-TPL9-4FT80W-X-TCP(XX)	60/70/80W		10400LM		4000K 5000K 6500K	0.733A			
TS-TPL9-4FT60W-X-347-TCP(XX)	40/50/60W		AC120-347V 50/60Hz		7800LM			0.55A	

"X" can be H, L, H1, where H means high lighting efficiency; L means low lighting efficiency; H1 means super high efficiency;
"(XX)" can be "(MS)" = motion sensor, "(EM)" =emergency driver, "(EMS)" =motion sensor and emergency driver or blank=without motion sensor and emergency driver.
"TCP" represents CCT and wattage selectable;

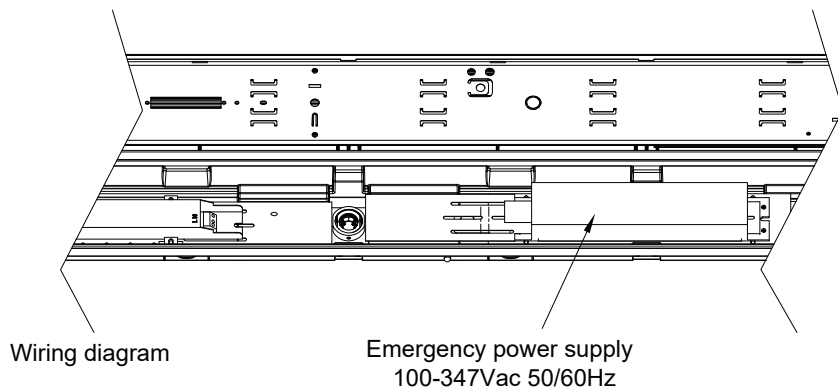
Microwave Sensors

Model No.	ANT-7	Microwave frequency	5.8GHz±75MHz
Dim controle Output	0-10V	Detection range	4-6m (ceiling mounted)

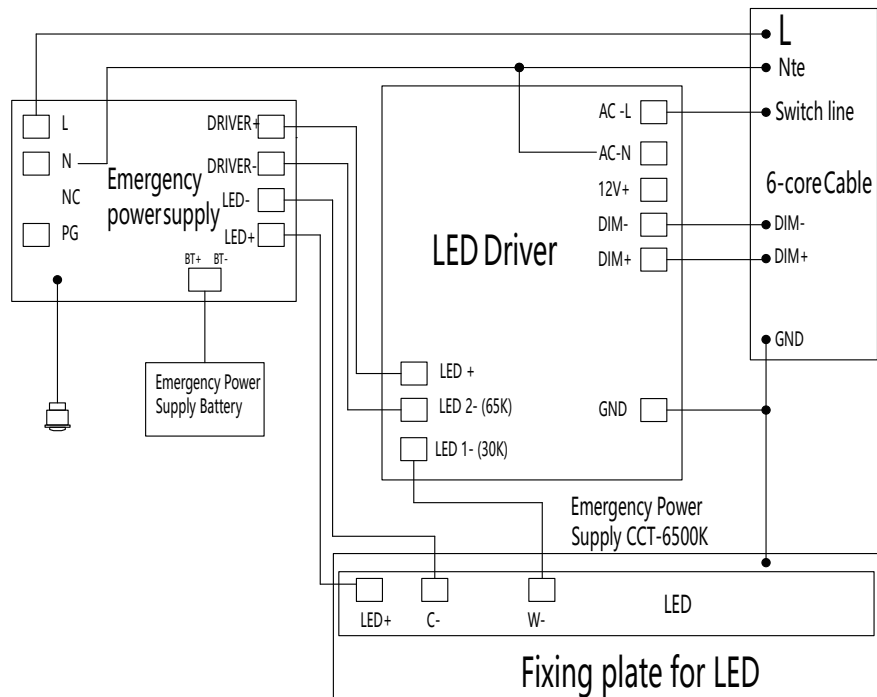
Emergency Vapor Tight

INSTRUCTION MANUAL

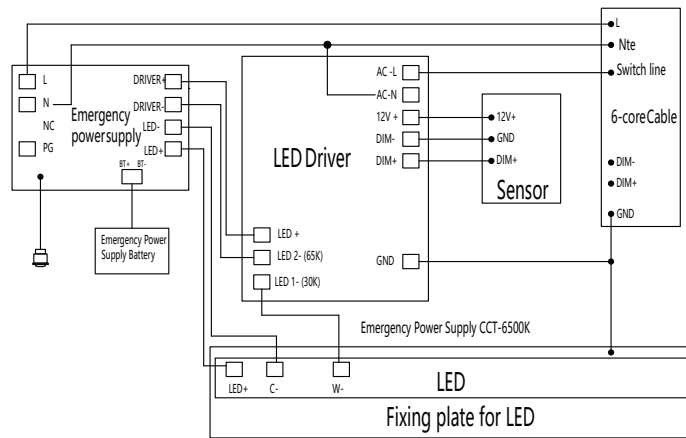
Emergency Installation



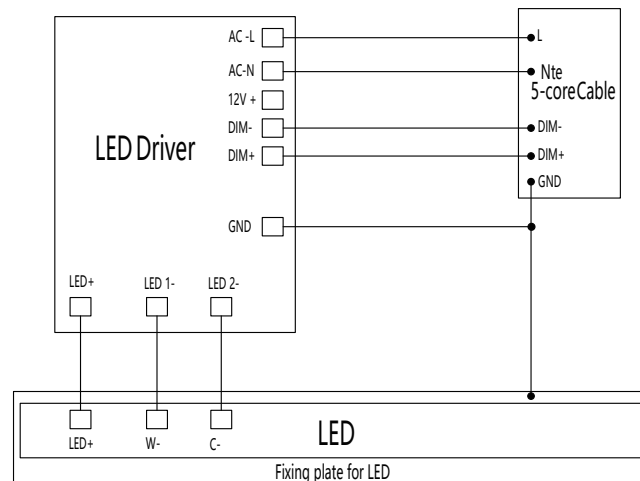
Wiring Diagram for EM Version



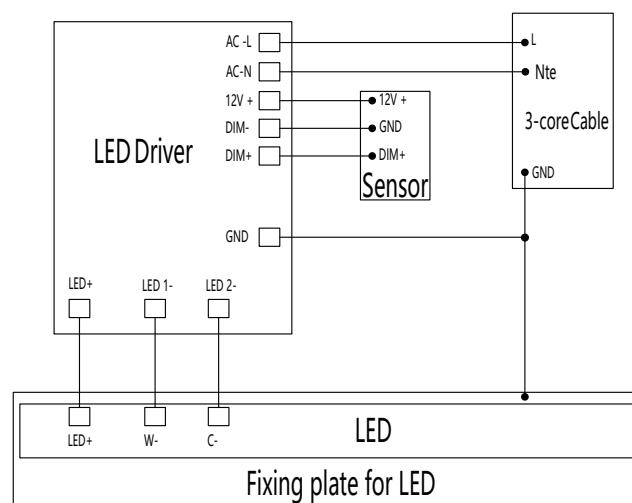
Wiring Diagram for EM+MS Version



Wiring Diagram for Regular Version

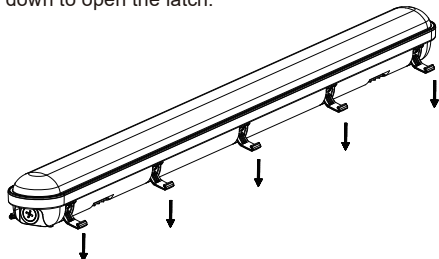


Wiring Diagram for MS Version

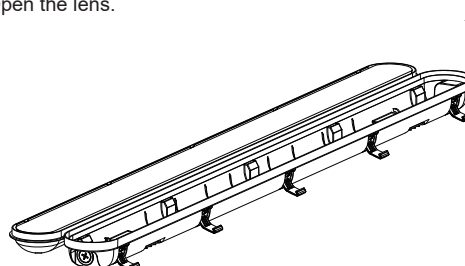


Installation Manual

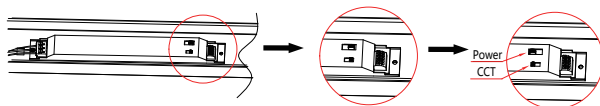
1. Push down to open the latch.



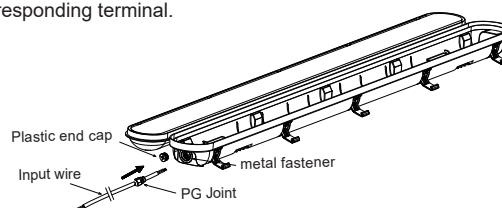
2. Open the lens.



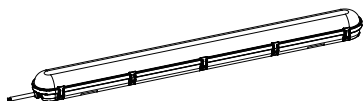
3. Choose the desired Wattage and CCT using switches to best suit the application for which the fixture is installed.



4. Loosen the plastic end cap with a special screwdriver, take out the input wire from accessory bag, and then pass it through the metal fastener. Tighten the PG joint and connect the input wire to the corresponding terminal.

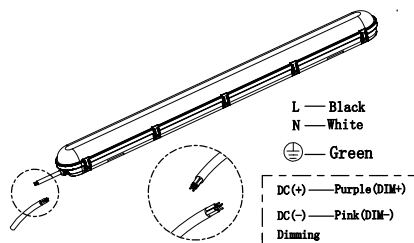


4. Secure Lens to Housing by clamping Latch down. Be careful not to pinch the wires. Check that the Gasket is fully seated.



5. Connect the electric supply and the AC input wires of the fixture according to the following wiring instructions.

WARNING: To prevent wiring damage or abrasion, do not expose wiring to edges of sharp objects.

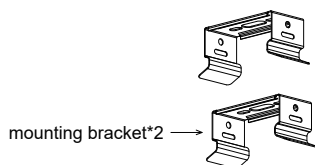


6. Select the appropriate installation method for fixing according to the use environment (steps 5 and 6 can be adjusted according to the actual installation method).



A.Surface-mounted Installation

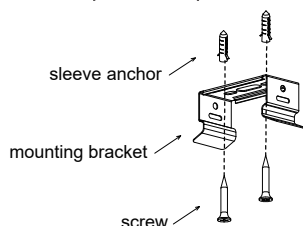
Parts List



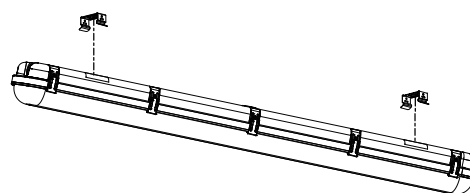
← sleeve anchor*4

← self-tapping screws*4

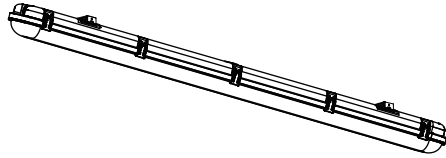
1. Drill holes in the wall, install mounting clips to wall with screws and plastic expansion tubes.



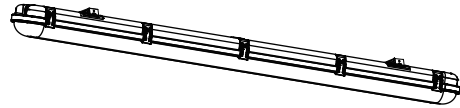
2. Push fixture into mounting clips for fixing.



3. Installed view as bellow figure.

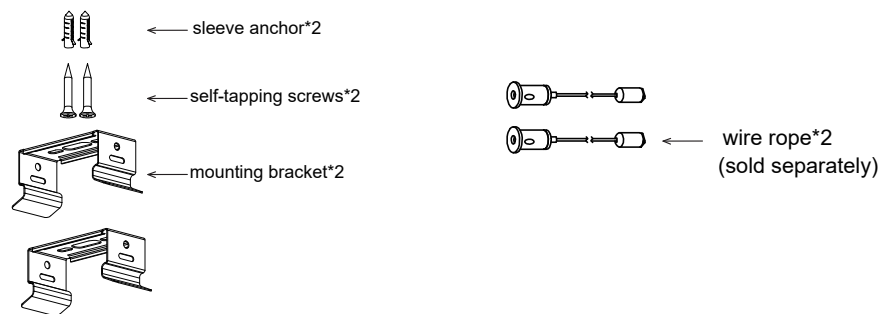


4. Turn on lights after connecting to line voltage.

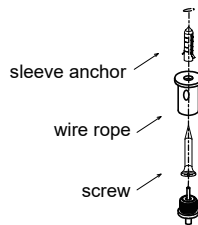


B. Suspended Installation (sold separately)

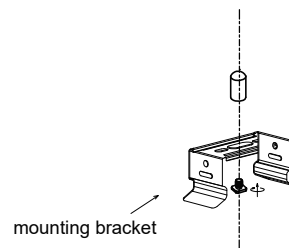
Parts List



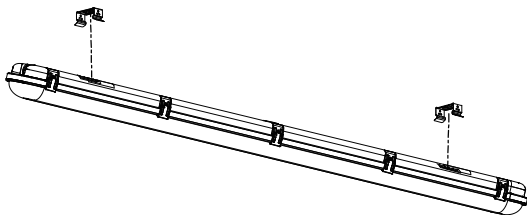
1. Drill hole in the wall, install the fixing base with a screw and a plastic expansion tube.



2. Hang the mounting clip to the hook of suspension cable.



3. Push the fixture into mounting clip for fixing.



4. Turn on the lights after installation.

