



ATTENTIONS

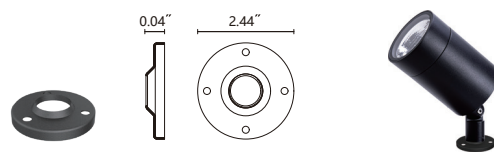
- Before the lamp is connected, please carefully check the input voltage, so as not to cause damage to the lamp.
- The installation and removal of lamps require professional technical personnel to operate.
- When you open the package, please check if there are signs of serious damage to the lamps.
- When connected, please cut off all lighting fixtures to connect the power supply, so as not to get an electric shock.
- This product can only be installed in dry or sunny weather.
- Can not remove the original structure, to avoid leakage of light.
- Glass with waterproof and dust, such as the discovery of broken glass, please replace the glass in a timely manner.
- Waterproof grade IP65 lamps, lamps shall not be installed in the low-lying or long-term water, electrical boxes need to be higher than the surface.
- Lighting outlet and on-site power supply cable connection needs to do IP68 protection level, so as not to affect the normal operation of the lamp.
- Please choose according to product appearance specifications corresponding to the power supply, power cable, not led lamp and metal halide lamp, sodium lamp and motor share a power supply circuit.
- Lamps are not recommended to be installed on the beach and corrosive chemical areas, so as not to cause corrosion of lamps and lanterns led to light damage.



WARNING

- Make certain power is OFF before starting installation or attempting any maintenance.
- No power connection in rainy day.
- Don't contact with corrosive substances.
- Wiring connection must be IP68 waterproof treatment.

Mounting Bracket A (KA)



1

Take out the lighting fixtures and KA mounting bracket.

2

The lighting cable passes through the KA mounting bracket and is rotated and twisted together.

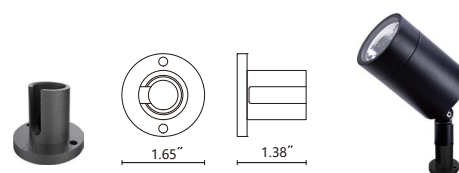
3

Waterproof connection between lighting cable and on-site cable, with IP68 waterproofing, placed in the junction box

4

Fix the lamp on the installation surface or Junction Box.

Mounting Bracket B (KB)



1

Take out the lighting fixtures and KB mounting bracket.

2

The lighting cable passes through the KB mounting bracket and is rotated and twisted together.

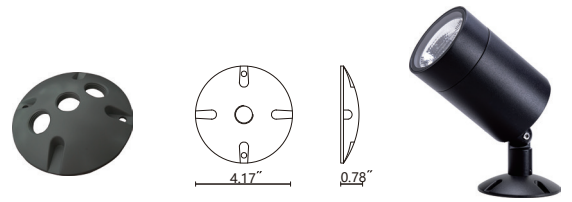
3

Waterproof connection between lighting cable and on-site cable, with IP68 waterproofing, placed in the junction box

4

Fix the lamp on the installation surface or Junction Box.

Mounting Bracket C (KC)



1

Take out the lighting fixtures and KC mounting bracket.

2

The lighting cable passes through the KC mounting bracket and is rotated and twisted together.

3

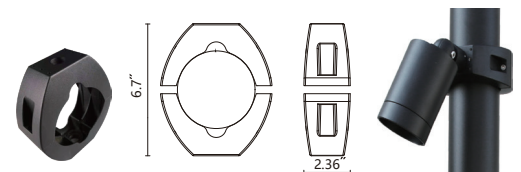
Waterproof connection between lighting cable and on-site cable, with IP68 waterproofing, placed in the junction box

4

Fix the lamp on the installation surface or Junction Box.

Pole Clamp (PCP)

for pole dia. 3.7"~3.9" for attaching one or two fixtures



1

Take out the lighting fixtures and pole clamp.

2

First, use a hex wrench to remove the rotary joint on the light fixture.

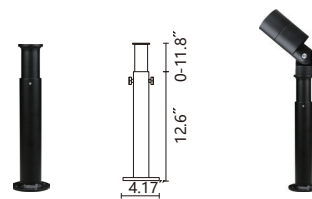
3

Use a wrench to secure the swivel joint onto the pole dia, and then fix the lamp body onto the swivel joint.

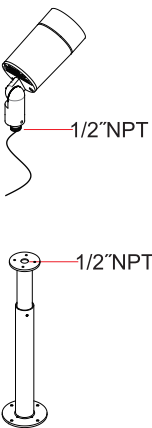
4

Fix the assembled lamp on the pole, and reserve waterproof connections between the lamp cable and the lamp pole cable (waterproof male and female connectors can be selected for connection).

Adjustable Stem

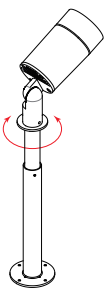


1



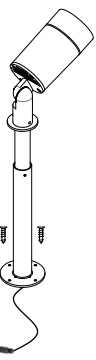
Take out the lighting fixtures and mounting bracket.

2



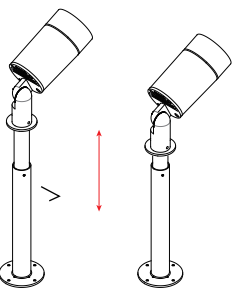
The lighting cable passes through the mounting bracket and is rotated and twisted together.

3



Waterproof connection between lighting cable and on-site cable, with IP68 waterproofing, Optional IP68 waterproof wiring male and female plugs.

4

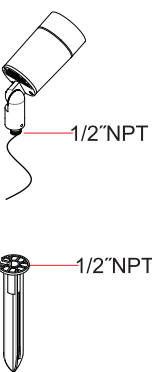


Adjustable stem can be raised up to 11.8\".

Ground Stake

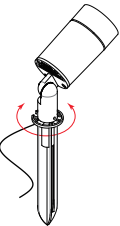


1



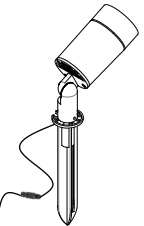
Take out the lighting fixtures and ground stake.

2



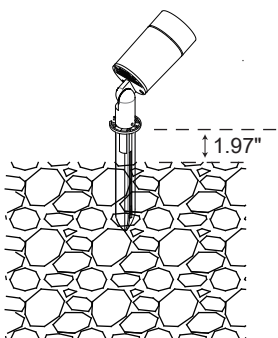
The lighting cable passes through the mounting bracket and is rotated and twisted together.

3



Waterproof connection between lighting cable and on-site cable, with IP68 waterproofing, Optional IP68 waterproof wiring male and female plugs.

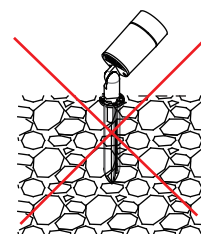
4



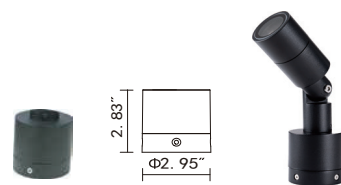
The mounting base must be 1.97\" (50mm) higher than ground level in case the base gets buried by soil when rainy.



The mounting base must be 50mm higher than ground level in case the base gets buried by soil when rainy. The fixture or it's base can't be installed in pool.



Canopy Cover

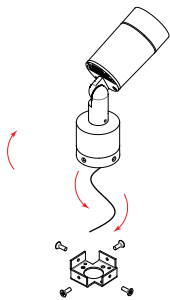


1



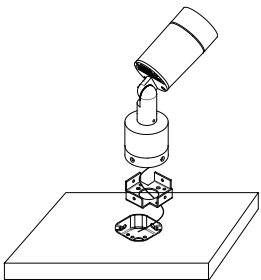
Open the packaging and take out the light fixture. The canopy cover does not have waterproof performance.

2



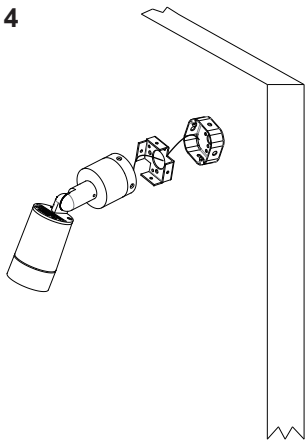
Disassemble the 4-piece screws on the canopy cover to remove the mounting chassis.

3



Waterproof connection between lighting cable and on-site cable, with IP68 waterproofing, placed in the canopy cover.

4

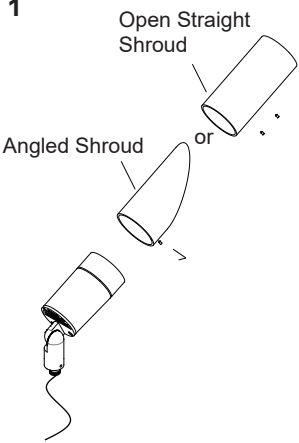


Fix the lamp on the installation surface or Junction Box.

Shroud

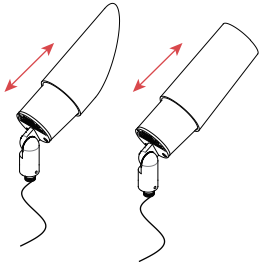


1



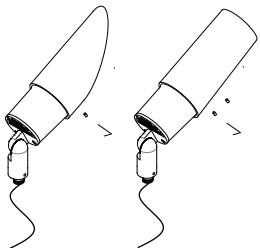
Open the packaging and take out the light fixture, Shroud, and hex wrench.

2



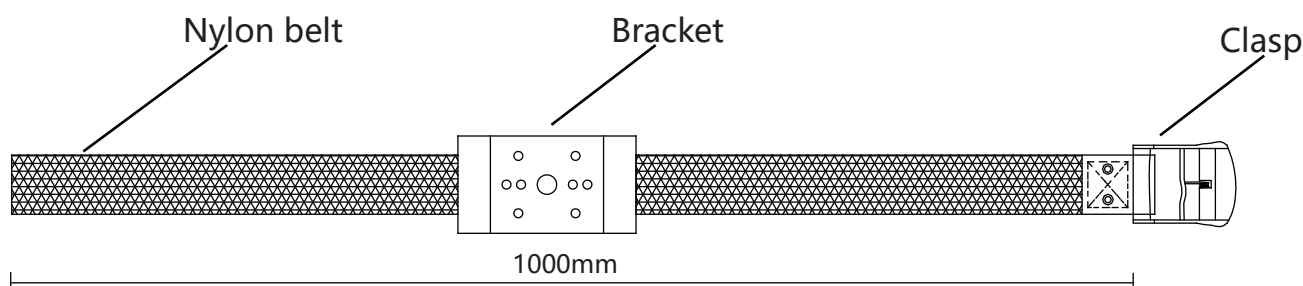
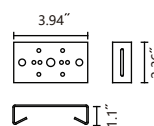
Place the angled shroud or open straight shroud on the fixture. Then adjust the shroud in desired position. Moved up or down to adjust the shading size. The shroud can be rotated in 360°.

3



Secure shroud to the fixture with headless screws.

Tree strap



Attention:

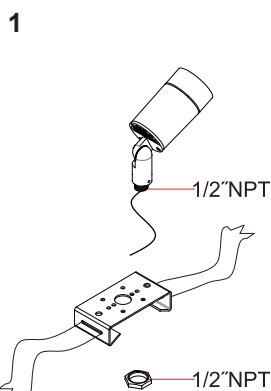
The standard length of the tree strap is 39.4" (1M), suitable for the tree with a max diameter of 11.9" (300MM).

Please change immediately when finding any damage or fracture during installation.

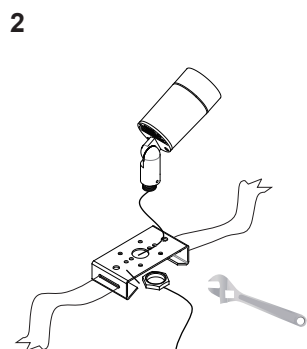
Please change immediately when any product without fastening function is founded during installation.

It can't be directly installed on the combustibles surface.

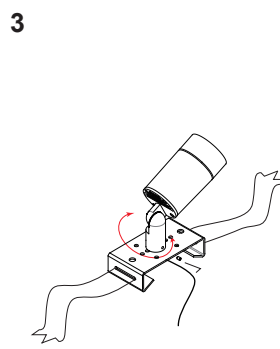
The length of the tree strap can be customized according to the object's diameter.



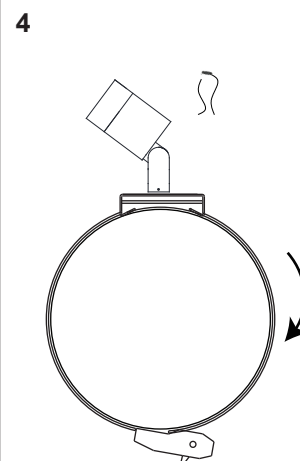
Open the packaging and take out the lamp, bracket, and nut.



The lamp outlet passes through the mounting bracket and nut, and the nut is locked and fixed with a wrench.



You can loosen the headless screw of the connecting seat with a hex wrench and rotate the projection direction.



Tie the assembled lighting fixtures to trees or cylinders, and fasten them with locking straps.