LED Parking Lot Light Instruction

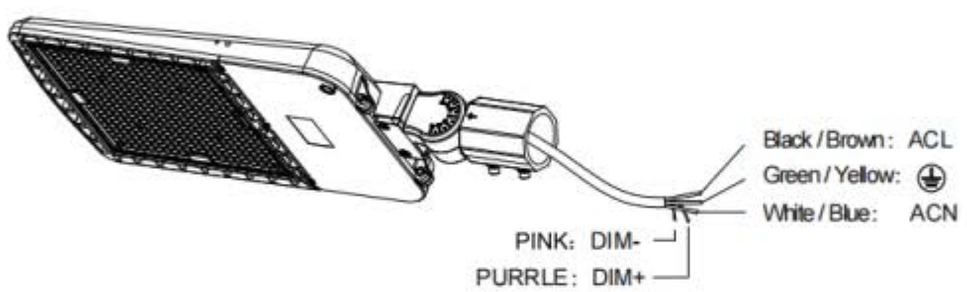
Cautions:

1 Can not use the electric generator to test the LED lamp.
2 Please abide by related country, regional and local law and regulations when install this fixture.
3 To avoid electrical shock and damage, please do not install the lights in raining days.
4 To prevent from electric shock or fire risk, the installation must be conducted by operator who have professional electrical knowledge.
5 Please wear gloves to avoid injury before installing lamps.
6 During or after installation, if there are situations such as smoke, fire in the wires or lamps, please turn off the power immediately and notify relevant personnel of an overhaul.
7.This light can be used for outdoor installation.

Notice:

1 This product has dimming and non-dimming function, which differs in installation ways.2 3 kind of dimming functions are available in this shoebox light:
1) Constant current can be achieved by 1-10VDC dimming.
2) PWM signal dimming.
3) Variation of resistance unit dimming

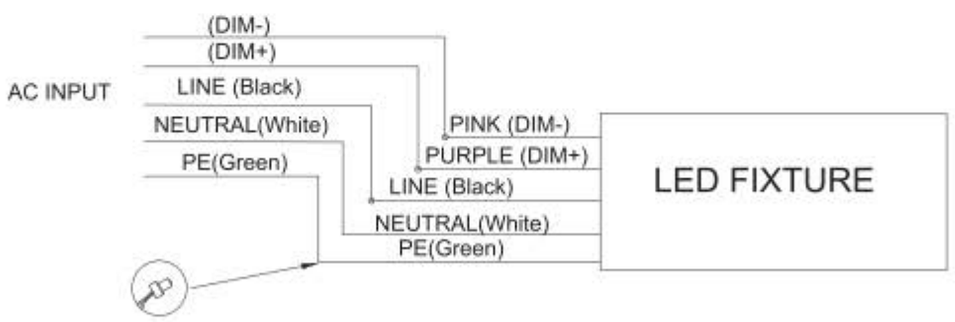
Wiring Diagram:



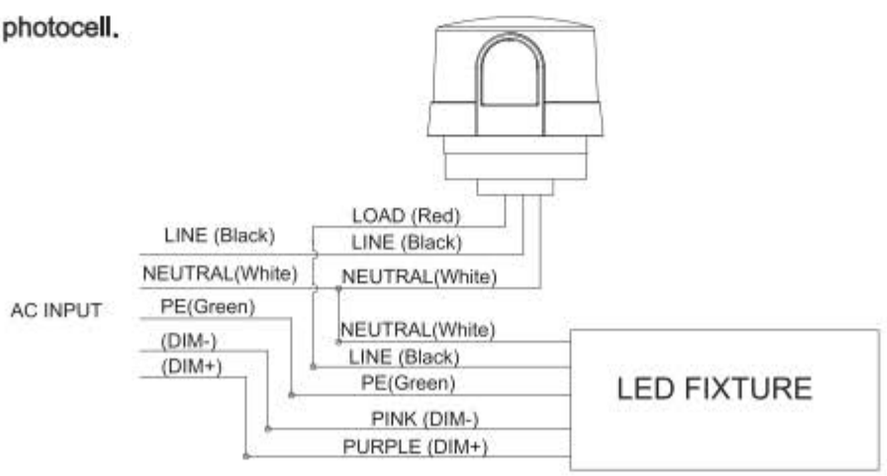
Optional Brackets



Wiring diagram without photocell and motion sensor.



Wiring diagram with photocell.

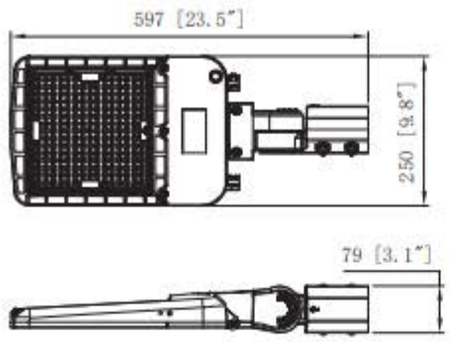


Dimension

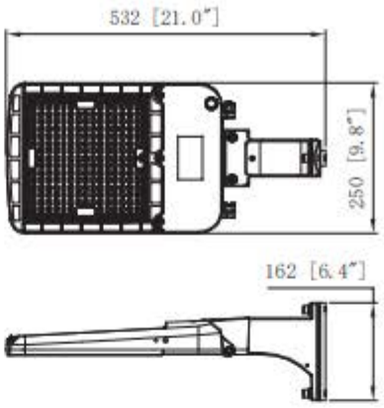
Parking Lot Light has 3 basic dimension. The small size for max 150W, the medium size for max 200W, the large size for max 300W.

150W

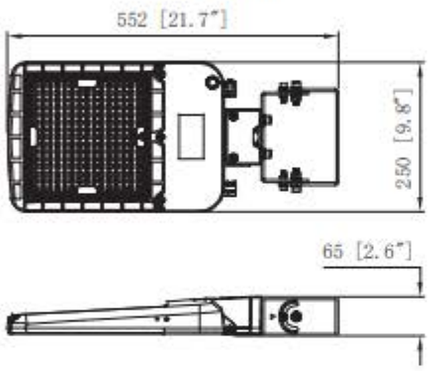
AM Bracket



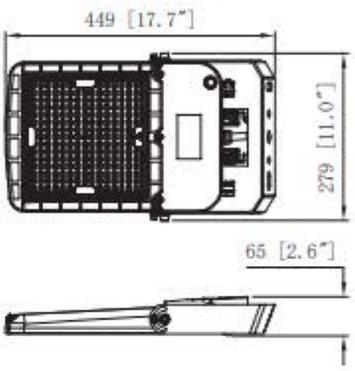
DM Bracket



YM Bracket

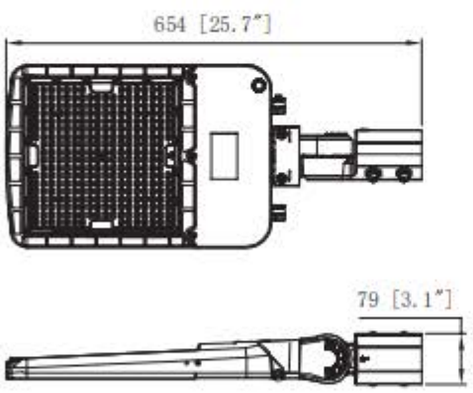


UM Bracket

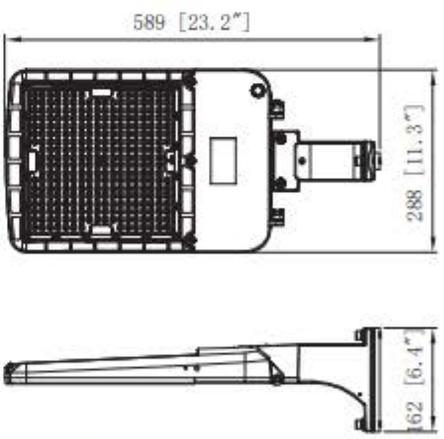


200W

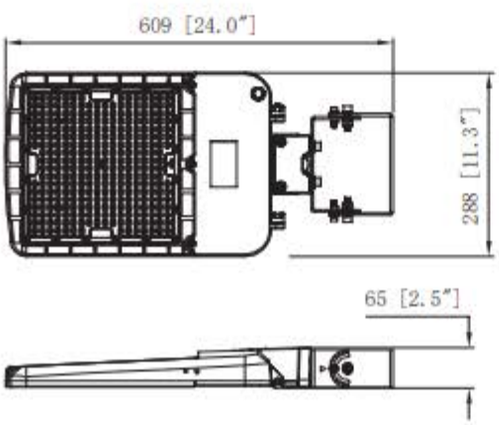
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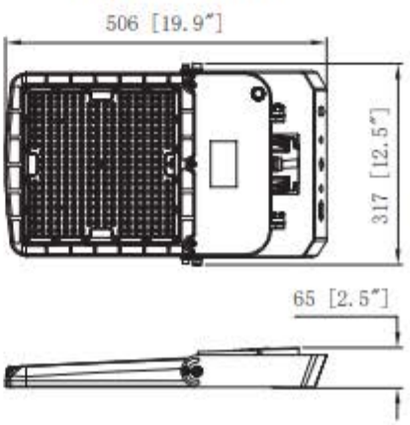
DM Bracket



YM Bracket

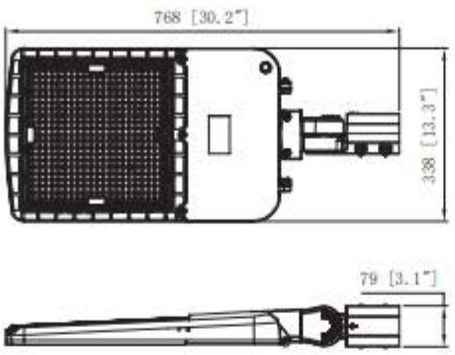


UM Bracket

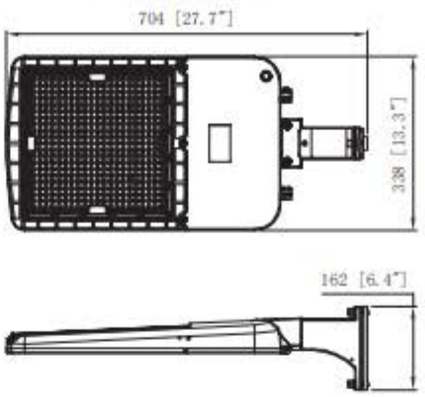


240W/300W

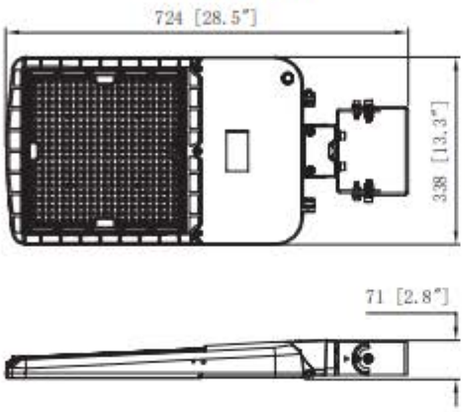
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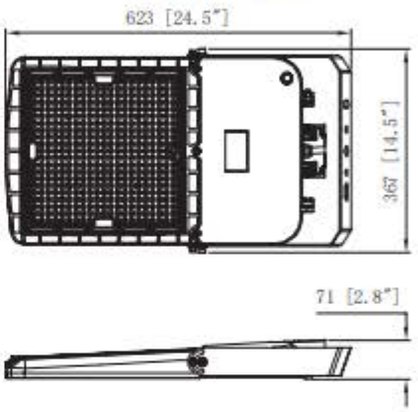
DM Bracket



YM Bracket

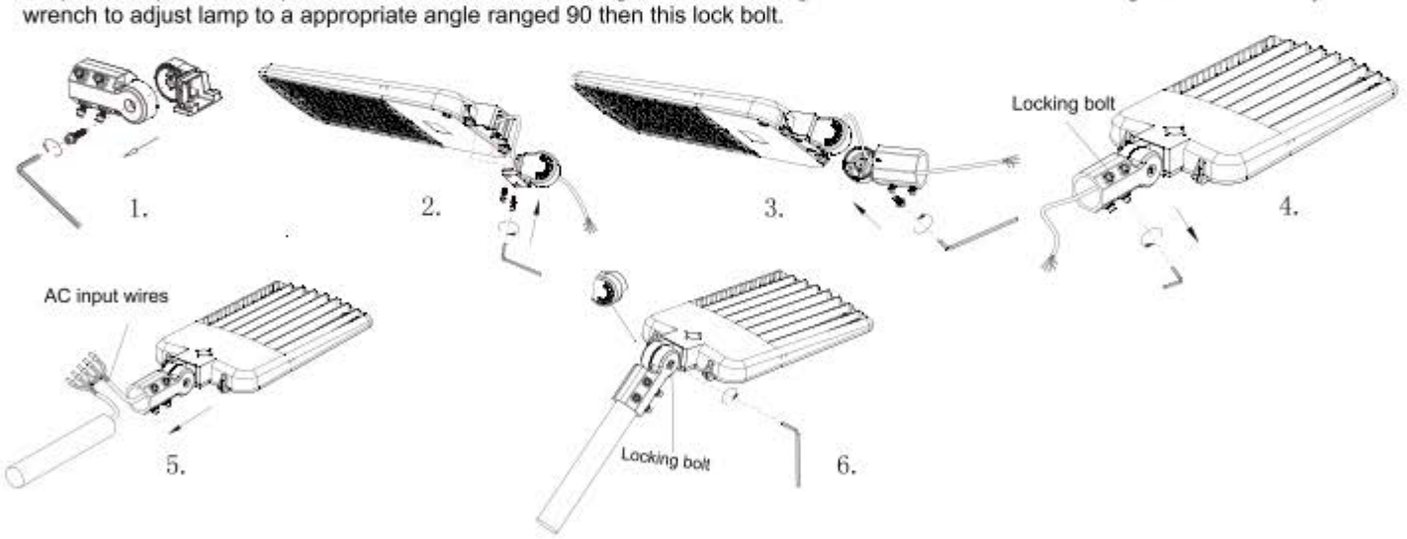


UM Bracket



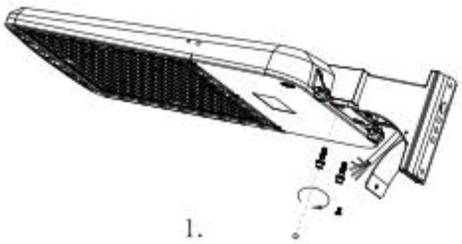
AM Bracket Installation

Disassemble the bracket with a wrench. Pass the lamp`s AC input wires through the fixing base, and tighten screws to assamble fixing base to lamp. Pass the lamp`s input wires through the lamp holder and lock it. Loosen 4 locking bolts of bracket by a wrench. Connect lamp`s AC input wires to pole wires with connectors and tighten the 4 locking boltes back. Loosen the locking bolt of bracket by a wrench to adjust lamp to a appropriate angle ranged 90 then this lock bolt.

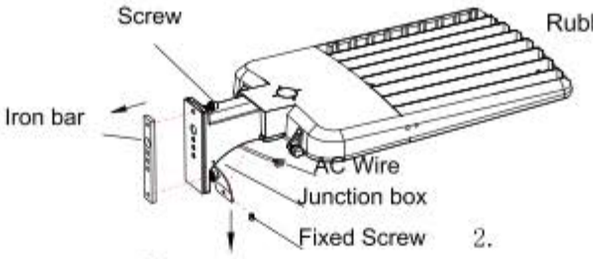


DM Bracket Installation

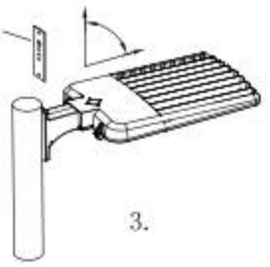
Loosen the screws of bracket, open junction box cover and pass AC input wires through bracket. And assemble brakcet to lamp by tightening screws. Remove the screws, set the iron bar, remove the screws to open junction box cover, then pass wires through junction box. As installed to the square/round pole, align the holes of bracket and pole, pass the screws through both holes, put iron bard into pole to attach to screw. Note: please remove the rubber gasket when installed to round pole. Pass wires through the pole for wires` connection. Put the connected wires into the pole, close poles`s top cover, then close the junction cover by tightening screws. Put the connected wires into the bracket junction box, close the box cover by tightening screws, then close the pole`s top cover



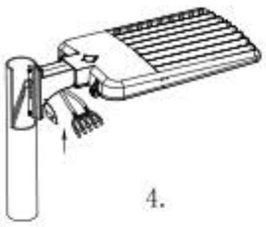
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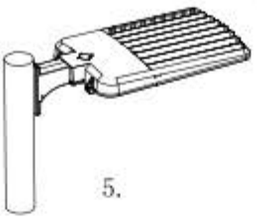
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3.



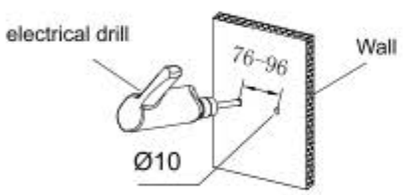
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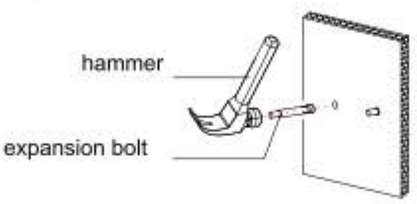
5.

YM Bracket Installation

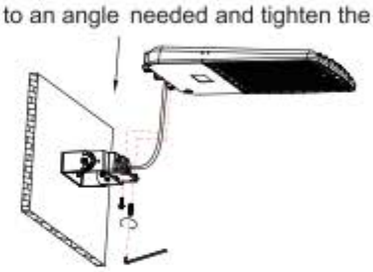
Mark the holes on the wall, drill the hole in 10mm diameter with an electric drill. Knock the two expansion bolts into wall with a hammer. Fix bracket on the wall by tightening screws. Pass AC input wires through bracket, then hang lamp into bracket, tighten screws to lock it to bracket with a wrench. Loosen the angle adjustable screws on both sides of bracket, rotate to an angle needed and tighten the two screws.



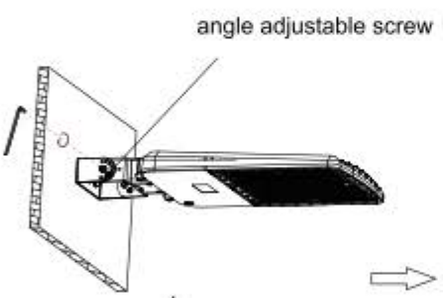
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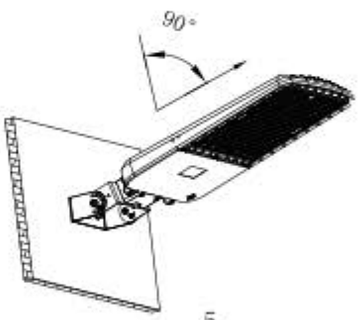
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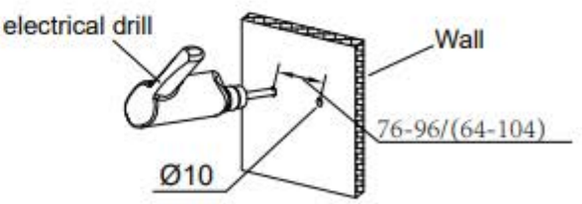
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UM Bracket Installation

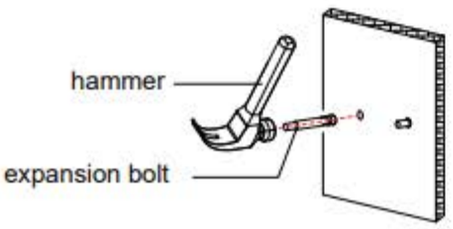
Loosen the screws on both sides of the bracket and adjust bracket's angel to keep parallel with its installation. Mark the installing hole locations on the wall with bracket, then drill the holes in 10mm diameter. Knock the one expansion bolt into each wall-hole with a hammer. Put bracket to expansion screw for wall-installing by tightening the nut with a wrench, connect lamp's AC input wire to LN PE, then make waterproof processing to joints, put wires back into junction box.



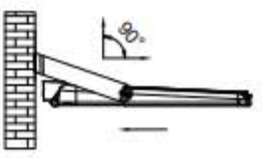
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