

FLOODLIGHT SERIES

Installation Guide

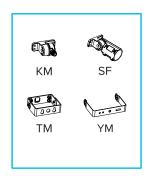
Page 1 of 3

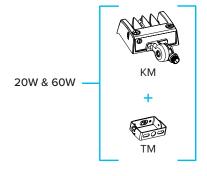
WARNING

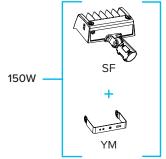
- 1. To avoid electric shock, disconnect power at source prior to installation.
- 2. The installation should be performed by qualified electricians or lighting technicians.
- 3. Before conducting any installation, maintenance, or removal, disable all power.
- 4. Do not touch the fixture while it is in service.
- 5. If there is any problem with the fixture, turn off power and DO NOT attempt repair unless you are a qualified technician.

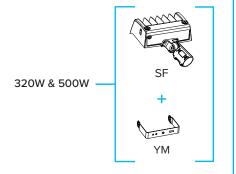
Mounting Configurations

KM = Knuckle Mount TM = Trunnion Mount SF = Slip Fitter Mount YM = Yoke Mount





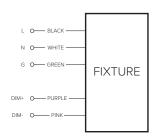




Knuckle Mount



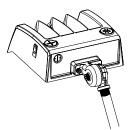
◆ Pair the rubber mat holes with the bracket. Pass wires through, then fix the mount's base in place with the provided screws.



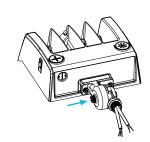
Wire fixture according to the wiring diagram 4 located on page 3.



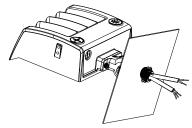
 $2^{
m Pass}$ the wires through the other half of the mount.



If mounting on a pole, insert wires into the 5 If mounting on a pole, more and the proper pole and attach the fixture using the proper connector. The fixture angle can be adjusted by loosening the pivot bolt, and tightening it when the desired angle is reached.



Fix the mount together using the provided



If mounting to a surface, pass the wires 6through the surface, fix with screws, then connect the fixture using the proper connectors. The fixture angle can be adjusted by loosening the pivot bolt, and tightening it when the desired angle is reached.

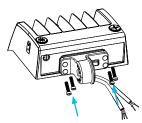


FLOODLIGHT SERIES

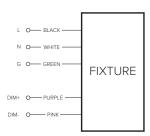
Installation Guide

Page 2 of 3

Slip Fitter



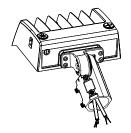
Pass the wires through the mounting head of the slip fitter bracket and secure it using the provided bolts.



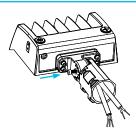
 4^{Wire} fixture according to the wiring diagram located on page 3.



2 Pass the wire through the other half of the slip fitter mount.



The fixture angle can be adjusted by loosening 5 The fixture angle can be adjusted. The pivot bolt, and tightening it when the desired angle is reached. Then loosen the four (4) mounting bolts on the slip fitter.

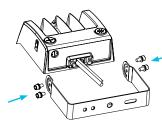


3 Next, attach the two sides of the mount together using the provided pivot bolt.

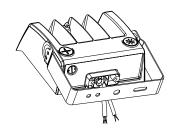


Insert the connected wires into the lamp 6 pole. Fit the slip fitter over the pole top and then tighten the mounting bolts to the proper torque for your application.

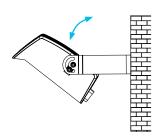
Yoke Mount



Attach the Yoke bracket to the fixture using the provided bolts.

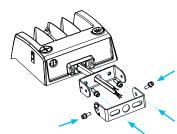


 $2^{
m Wire}$ the fixture according to the wiring diagram on page 3.

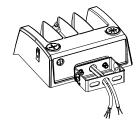


3 Mount the fixture to the surface using the proper connectors. Adjust the angle of the fixture by loosing the bolts. Re-tighten them when the desired angle is reached.

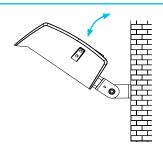
Trunnion Mount



♠ Assemble the Trunnion brackets, then attach I them to the fixture using the provided bolts.



 $\mathbf{2}$ Wire the fixture according to the wiring diagram located on page 3.



3 Mount the fixture to the surface using the proper connectors. Adjust the angle of the fixture by loosing the bolts. Re-tighten them when the desired angle is reached.

Copyright @ 2025 ESL Vision, LLC. All rights reserved. Rev: 06/12/25

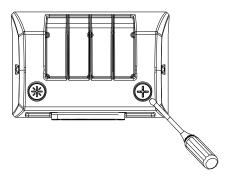


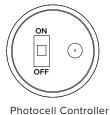
FLOODLIGHT SERIES

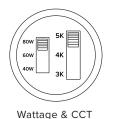
Installation Guide

Page 3 of 3

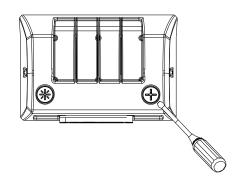
Function Adjustment







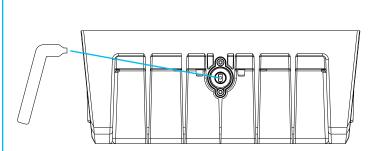
Controller



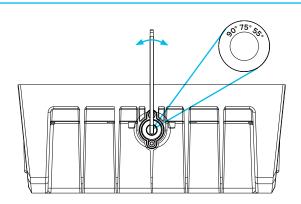
Open the Left (Photocell) and Right (Wattage & CCT) ports using a screwdriver.

2 Adjust the readurable using the switches. Adjust the function to your desired setting Replace the Left and Right plugs.

Optical Adjustment

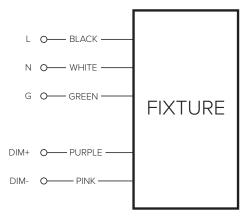


Locate the tool included in the fixture's box and insert it into the slot of the beam angle adjustment knob.



 $2^{\text{Using the tool, adjust the beam to the desired angle by turning it left or right as shown.}$

Wiring Diagram 1



Note: Dimming wires must be capped if not in use.

Copyright $\ensuremath{\mathbb{G}}$ 2025 ESL Vision, LLC. All rights reserved. Rev: 06/12/25