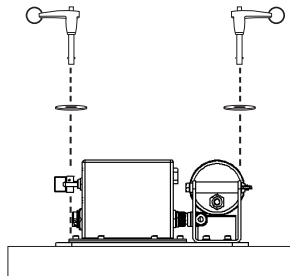


Quick Start Guide

AV-WRL

Thank you for purchasing this product. This guide will provide you with a brief summary of the steps involved in deploying the AV-WRL.

The Wired Runway Light is used in runway end, edge, threshold as well as taxiway configurations.



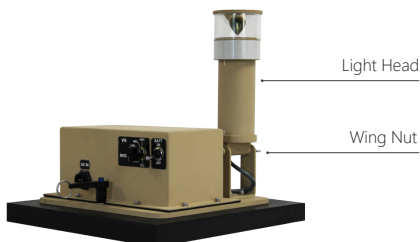
Fixture Shown Installed on Mounting Tile



Step 1: Install the Light Fixtures

Position Wired Runway Light in desired locations on the airfield.

Light fixtures can be installed on Avlite supplied Mounting Tile, Frangible Concrete Mount or Frangible Stake Mount.



Step 3: Set Up Light Fixture

- Loosen the wing nut on the light head base.
- Rotate the light head to the vertical position.
- Tighten the wing nut to secure the light head in place.

Step 2: Connect AC

Connect AC input cables to the AC input on the lights.



Step 4: Select Manual or Remote Operation and Turn the Battery Switch On

- For manual operation:
Use the rotary switch to select high, medium, or low intensity levels for either visible or NVG mode.
- For remote operation via PLC:
Select PLC on the rotary switch to activate Power Line Communication (PLC) control.
- Turn the battery ON/OFF switch to the ON position located on the side of the electronic compartment.

Note: It is best practice to turn the switch to the ON position when using AC Power. The light will remain on if AC power is lost.



For the full manual, visit the link below:

avlite.com/product/aviation-light-faa-and-icao-av-wrl/