

# MIGRO Smart Wi-Fi Controller

## INSTALLATION MANUAL

1. Read important safety information below before beginning installation
2. Open Outer Cover by releasing the cover latch
3. Install the Conduit Fitting provided (or one provided by others) in the desired location ensuring wire clearance within the enclosure
4. Install the Antenna provided on to the threaded connector located on the outside of the enclosure.
5. Place the Smart Box in the desired location and use the supplied hardware to secure firmly.
6. Wire in accordance with the national and local electrical codes (see wiring diagram below).
7. Close outer Cover.



Part #: MEU-2PWF

### WIRING DIAGRAM:

#### 120VAC Application

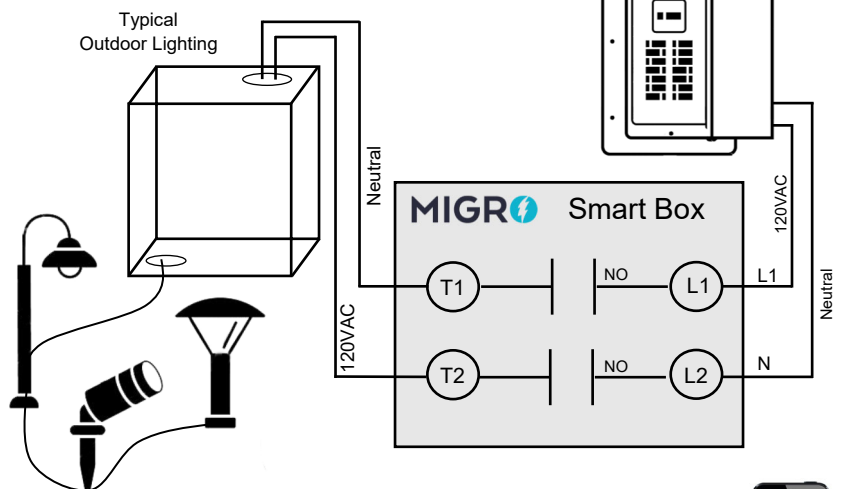


#### Contactor Load Ratings

- Normally Open
- 50 A. Incandescent or Resistive Load AC1
- 40 A. Ballast and General Purpose AC3
- 5HP @120V, 6 KW 120VAC
- 40 A. Ballast 4.8 KW@ 120VAC
- UL Rated

#### Sample Use Case Diagram

##### 120VAC Application



Refer to eWelink Instructions for App connectivity



**WARNING:** This Smart Box system should be installed by a LICENSED ELECTRICIAN. Turn Power off at main panel before servicing this switch or the equipment it controls.

Wiring must be in accordance with all national and local electrical code requirements. This Smart Box Enclosure does not provide grounding between conduit connectors. When metal conduit is used, wires and bushings must be in accordance with NEC requirements.