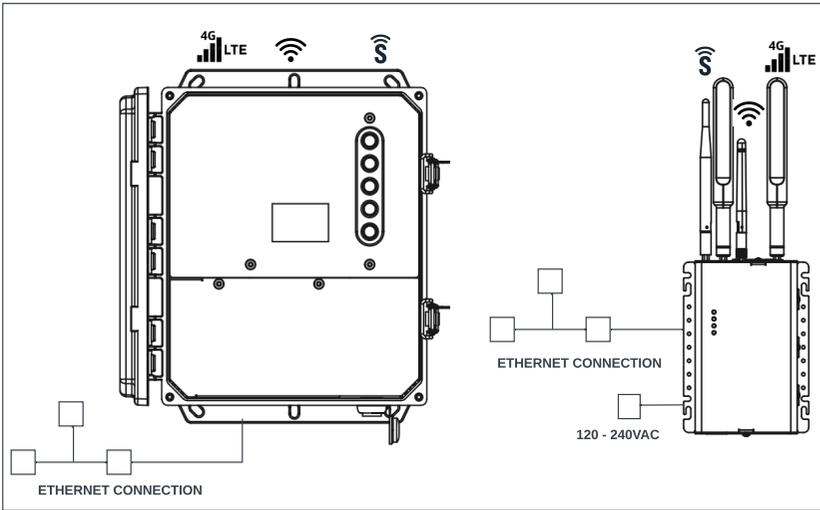


# SYNAPSE LIGHTING CONTROL SYSTEM TYPICAL

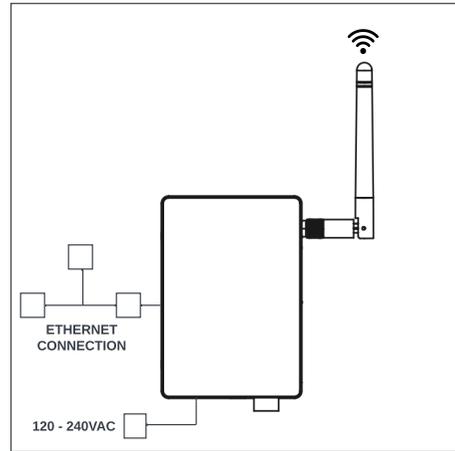
## ICON LEGEND

-  SNAP WIRELESS
-  WIFI
-  4G LTE VERIZON LTE

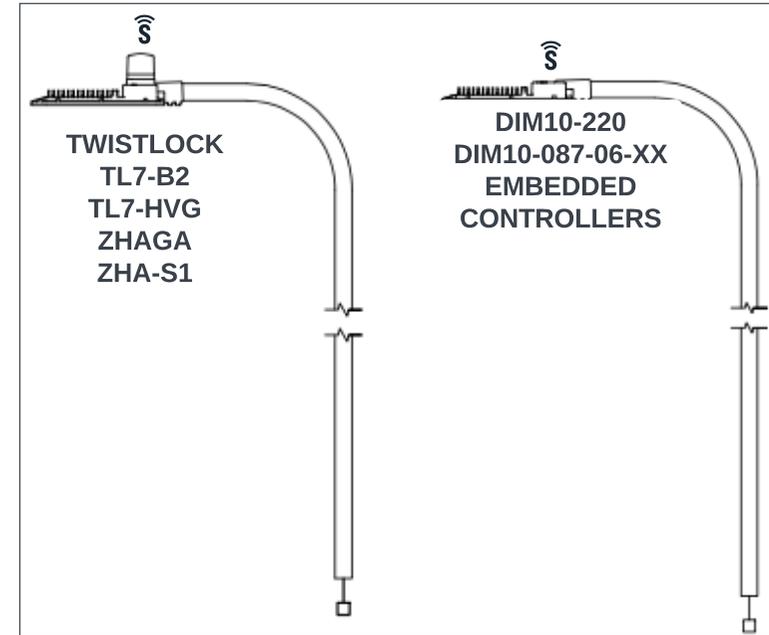
## Site Controllers (Gateways)



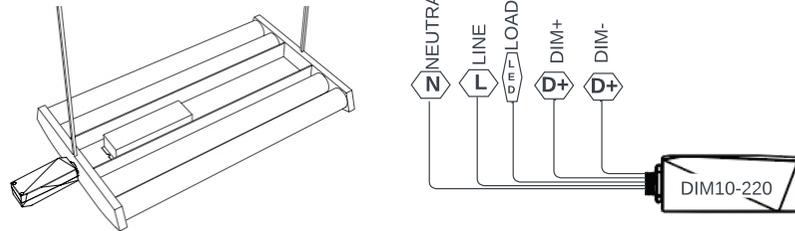
## BMS Gateway



## LUMINAIRE CONTROLLERS



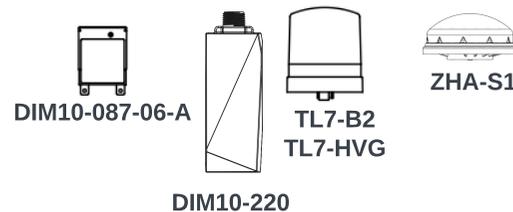
## BOLT-ON 220



### NOTES:

1. Light Fixtures are controlled wirelessly from CBSSW-450-002 over the SNAP wireless network
2. The CBSSW-450-002 can be connected to the Internet via Ethernet port OR Verizon 4G network. This is required for remote access and Cloud Features. Energy Insights, Power Graphing.
3. The CBSSW-450-002 emits a WiF signal for local access only. It is not possible to connect the CBSSW-450-002 to Internet or local network via WiFi.
4. The Synapse lighting controllers are embedded inside the light fixtures or the LED driver box by the light fixture manufacturer. No additional site wiring is required for the lighting controllers.

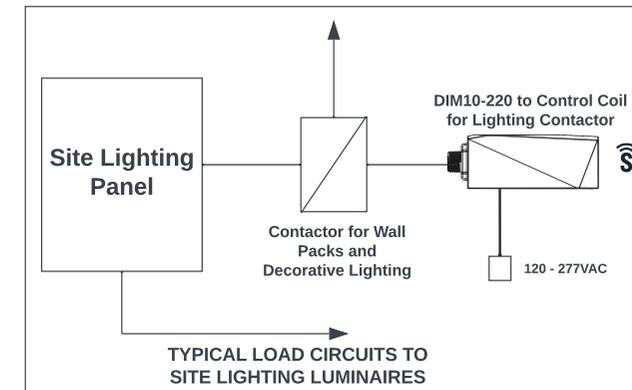
## LUMINAIRE CONTROLLERS



## SWITCHES / SENSORS / INTERFACES



## ADDITIONAL LIGHTING



Name: LIGHTING CONTROL SYSTEM

Date: 08/18/2022

Drawn: DAVIDSON

Notes:

Project: SimplySNAP Hardware

Scale: NA

Rev: D

Synapse Wireless  
6723 Odyssey Dr  
Huntsville, AL 35806



**SYNAPSE**