

Eagle BULIT® (Basic Utility Light Intelligent Transceiver)

APPLICATIONS:

- Commercial Lighting
- Group Street Lighting Control
- Sports Field Lighting
- Area Lighting
- Indoor Group Lighting
- Remote Metering
- Remote Monitoring
- Utility Meters
- Water/Flow Monitoring
- Emergency Generator Controls
- Critical Asset Monitoring

FEATURES:

- Wireless Connectivity
- Dimming
- Current and Power Measurements
- All new IPv6 Protocol
- 128 bit AES Encryption
- Easy to use
- Low cost wireless control

Contact factory for specifications on meter controls.

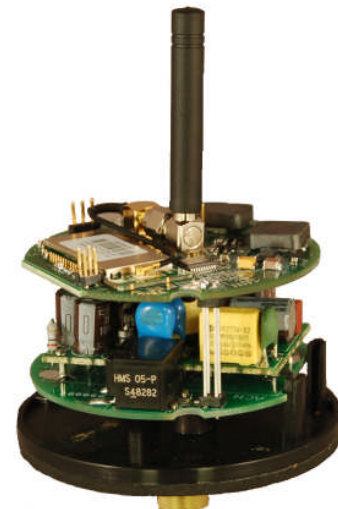
The Eagle BULIT® is a wireless I/O controller designed to replace the conventional photocell control modules on lighting fixtures. The controllers seamlessly connect to any Niagara^{AX} face with Sedona®, utilizing Wireless Mesh Sedona® technology. Options include Solar Power Energy Harvesting, Dimming and Current Monitoring.

Monitors

- Current
- Power
- Fixture Status

Controls

- Fixture Operation



EAGLE BULIT® (Catalog No. EBNTC-3) -- SPECIFICATIONS

Wireless Connectivity

2.4 GHz IEEE802.15.4 and ZigBee compliant
Up to 1km range (with external mounted antennas)
RPSMA Connector

128-bit AES Encryption

Compliant with FCC part 15, ETSI ETS 300-328 and Japan ARIB STD-T66

I/O

The Eagle BULIT provides 1 Digital/Binary Output standard. Additional I/O available for dimming and current monitoring.

Power

120/208 VAC – 12-24 VAC/DC

Antenna

RPSMA Unity Gain