

_____ Project name
 _____ Prepared by
 / / Date



AirLink™ Zone Controller

enabled by Synapse®



Catalog #: **ALSZC UNV**
 Part #: **665656**

LSI Controls' AirLink Zone Controller is one of the components of the AirLink Outdoor Wireless Lighting Control System. Each zone controller provides the capability to control 1 load and dim with its 0-10V DC output.

The AirLink Outdoor Wireless Control System is comprised of 1 Site Manager Controller, 1 Override Switch, a Controller for each light fixture, optional Motion Sensors, optional Photo Sensors, optional Zone Controllers and optional Circuit Controllers.

Applications



Auto dealerships



Warehouses



Shopping centers



Parking facilities

Features

The AirLink Outdoor Wireless Lighting Control System communicates using a 2.4 GHz mesh radio network employing the standard 802.15.4 protocol. Each unit functions as a repeater extending the wireless mesh network. Typical range between wireless devices: 1,000ft line-of-sight.

Specifications

Regulatory Approvals

- FCC, IC, CE certified
- cULus Listed
- California Title 24 compliant

Housing

Die-formed steel housing contains factory prewired controller. A terminal block is provided for easy field wiring. Rated for wet locations. Enclosures have a black powder coat finish.

Mounting

Mounting bracket is factory installed and can be used with cable straps or mounting holes.

Power and Performance

- Input power: (100–277VAC), amps per load: 5A, 50/60 Hz
- Operating environment: -40°F to +131°F (-40°C to +55°C). 10-95% RH noncondensing

Other

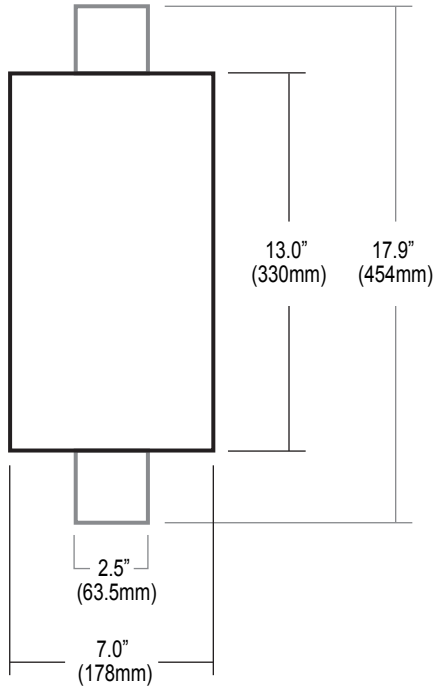
- Shipping weight (in carton): 12lbs / 5.4kg
- Warranty: limited 5-year warranty

Certifications & Affiliations

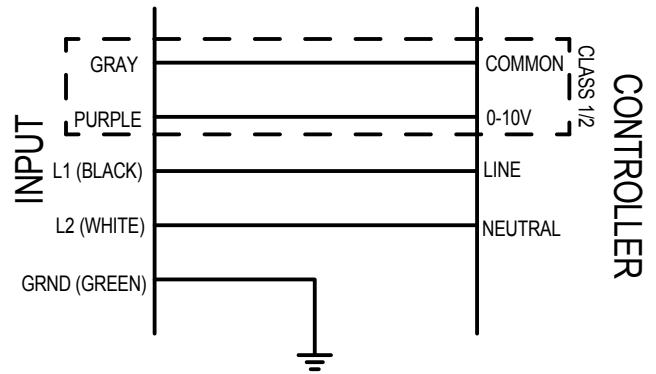




Dimensions



Wiring Diagram



Ordering Information

Part #	Catalog #	Description
665656	ALSCZC UNV	AirLink Synapse – Zone Controller

Contact LSI Controls

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More information
For more information on AirLink, visit our website at www.lsi-airlink.com/airlink