

_____ Project name
 _____ Prepared by
 / / Date



AirLink™ Photocell
 enabled by Synapse®



Catalog #: **ALSPC UNV**
 Part #: **664700**

LSI Controls' AirLink Photocell is one of the components of the AirLink Outdoor Wireless Lighting Control System. It provides the capability to integrate an outdoor photo sensor into the AirLink system. Included is a wireless control module, an outdoor rated enclosure & 24V digital photocell.

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 & 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 mess 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 & photo sensor. 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: 120V – 277V (UNV), 50/60Hz
- Sensitivity Range: 50–750 fc
- Operating environment: -40°F to +131°F (-40°C to +55°C). 10-95% RH noncondensing

Other

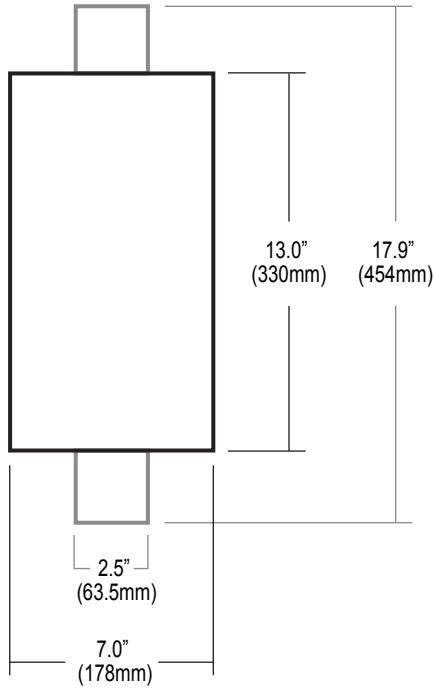
- Shipping weight (in carton): 12lbs / 5.4kg
- Warranty: limited 5-year warranty

Certifications & Affiliations

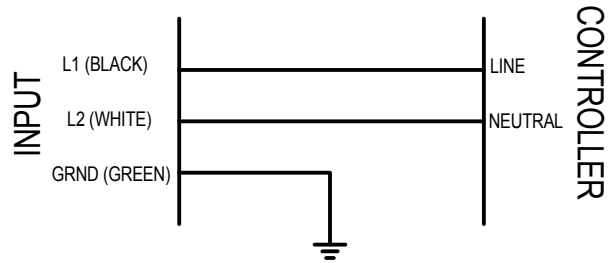




Dimensions



Wiring Diagram



Ordering Information

Part #	Catalog #	Description
664700	ALSPC UNV	AirLink Synapse – Photocell UNV

Contact LSI Controls

Sales
controls.sales@lsi-industries.com

Support
controls.support@lsi-industries.com
1 (800) 436-7800 (support, option 8)

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