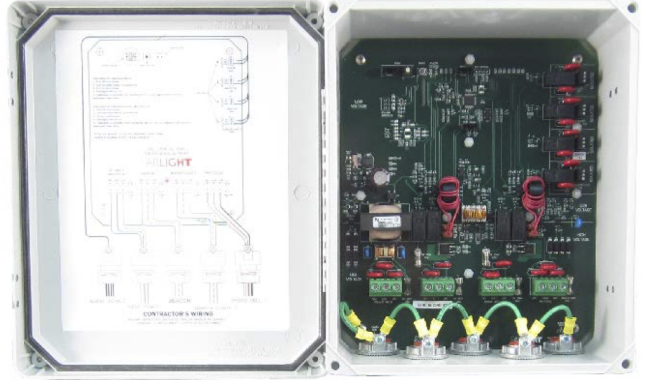


# FARLIGHT

## NV-1200-AC UNIVERSAL AC INPUT OBSTRUCTION LIGHTING CONTROLLER

Compliant to: **FAA AC 150/5345-43G**  
**ICAO Annex 14**  
**Canadian CAR 621.19**



### Application:

Farlight's NV-Series LED obstruction lighting controllers are the latest and most advanced controllers on the market. They have been designed to reliably sense the proper operation of the latest low-power LED obstruction lights, with an array of dry alarm contacts to report on all aspects of system health.

### FEATURES

- **Universal AC Input - 100V to 277V AC**
- **Sophisticated current sensing enables reliable monitoring of the latest low-power LED obstruction lights**
- **Factory configured for:  
1 beacon and 1 circuit of L-810 sidelights  
or 2 circuits of L-810 sidelights**
- **Transfer Relay mode available -- energizes backup lighting in the event of a failure**
- **Controller can configured to operate L-810 sidelights in flashing or steady-burn mode**
- **Controller powers lights even if the photocell fails**
- **FAA photocell and bracket included**
- **User-friendly connectors**
- **Integrated Surge Protection**
- **Resistant to corrosion, shock and vibration**
- **Operates from -55° C to +55° C**
- **2 year warranty**

### SPECIFICATIONS

<b>Input Power</b>	<b>108 - 277V AC, 50Hz/60Hz</b>
<b>Enclosure Rating</b>	<b>NEMA 4x fiberglass</b>
<b>Surge Protection</b>	<b>MOV</b>
<b>Alarm Type</b>	<b>Dry Contacts, Form "C"</b>
<b>Warranty</b>	<b>2 year limited warranty</b>
<b>FAA Compliance</b>	<b>FAA AC 150/5345-43G</b>

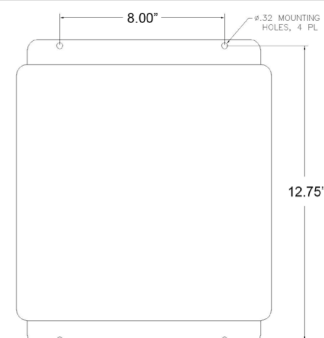
### ORDERING INFORMATION

<b>Part Number</b>	<b>Description</b>	<b>Configuration</b>
NV-1200-AC-1	Alarmed Controller	1 LED Beacon + 1-8 LED Sidelights
NV-1200-AC-2	Alarmed Controller	2 circuits of 1-8 LED Sidelights

### SHIPPING INFORMATION

<b>PART NUMBER</b>	<b>APPROX. SHIP WEIGHT</b>	<b>CARTON DIMENSIONS</b>
NV-1200-AC-1	14 lbs (6.35 kg)	14" x 14" x 8"
NV-1200-AC-2	14 lbs (6.35 kg)	14" x 14" x 8"

### MECHANICAL DIMENSIONS



Farlight (Australia) | PO BOX 822, WILLIAMSTOWN VIC 3016, AUSTRALIA

Telephone: 1 800 327 544 | Email: [info@farlight.com.au](mailto:info@farlight.com.au) | Web: [farlight.com.au](http://farlight.com.au)