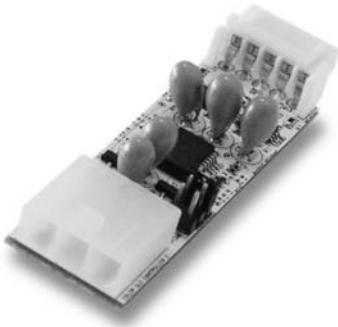


# INSTALLATION GUIDE — INTELLIGLO™ 300 CONTROLLER

## Stand alone control for ColorGlo™ RGB Light Strip Fixtures

J&J ELECTRONICS, INC.



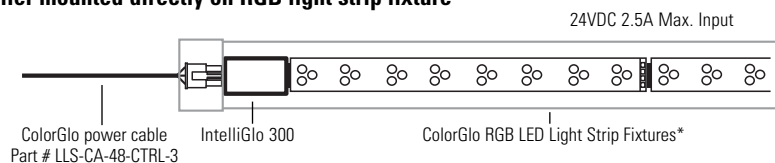
The IntelliGlo 300 is a PCB type RGB color and effects control module that mounts directly to ColorGlo RGB light strip fixtures. The IntelliGlo 300 can also be mounted inline with power/control cables. Optionally, the IntelliGlo 300 Handheld switch includes the 300 module integrated into a hand held remote control switch. The IntelliGlo 300 is designed to be powered with 24VDC.

The IntelliGlo 300 Controller uses on-board preprogrammed color and speed control effect modes (see the Operation section below). Custom programs are available.

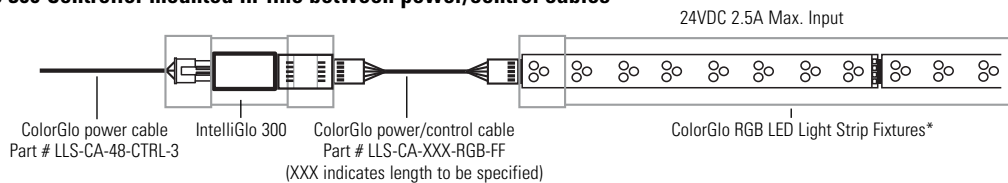
The IntelliGlo 300 Controller may be connected to the IntelliGlo Expansion Module to generate RGB color changing effects to an unlimited number of RGB light strip fixtures.

### INTELLIGLO 300 PART# LLS-CTRL-300

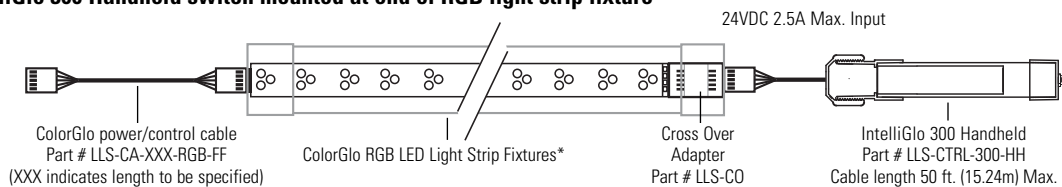
#### IntelliGlo 300 Controller mounted directly on RGB light strip fixture



#### IntelliGlo 300 Controller mounted in-line between power/control cables



#### IntelliGlo 300 Handheld switch mounted at end of RGB light strip fixture



\* Connect up to 12.5 ft. (3.81m) of RGB strip fixtures (operating at full intensity) per power run.  
See the RGB Light Strip Fixtures Installation Guide for specific Interior and Exterior Wet Location requirements and details.

## OPERATION

### MODES START WITH STATIC COLORS IN THIS SEQUENCE:

1. Red
2. Yellow (G + R)
3. Green
4. Aqua (G + B)
5. Blue
6. Magenta (R + B)
7. White (All)

### COLOR MODE EFFECTS FOLLOW THESE SEQUENCES:

8. One second random, fast-snap change between colors
9. Five second transition between colors
10. One minute transition between colors
11. Twenty minute transition between colors

**For pricing and additional information, consult your ColorGlo Sales Representative or Authorized Dealer (for rep/dealer contact information, call J&J Electronics at 800.735.4553)**



Manufactured by: J&J Electronics • 35 Hammond, Irvine, CA 92618 • 800.735.4553 • 949.455.4460 • [www.colorgloledlighting.com](http://www.colorgloledlighting.com)  
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