BRUCK LIGHTING SYSTEMS
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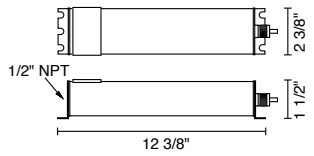
For more assistance with technical questions please call our technical support staff at (714) 259-9959. You can also contact us by email at info@brucklighting.com.

BRUCK.

TECHNICAL

96W 24V LED DIMMING DRIVER



TECHNICAL SPECIFICATIONS

100-277V AC, 50/60Hz input
24V DC output
Orion Blet: 76ft max (White, Warm White, Blue, and Green)
Orion Belt: 128ft max (Red and Amber)
Mark VII 0-10v dimming control

Class II rated
Suitable for damp location (contact manufacturer for wet location use)
25 ft. max to fixture
Short circuit protection
Overload protection
Over-voltage protection
Thermal protection

PART NUMBERS

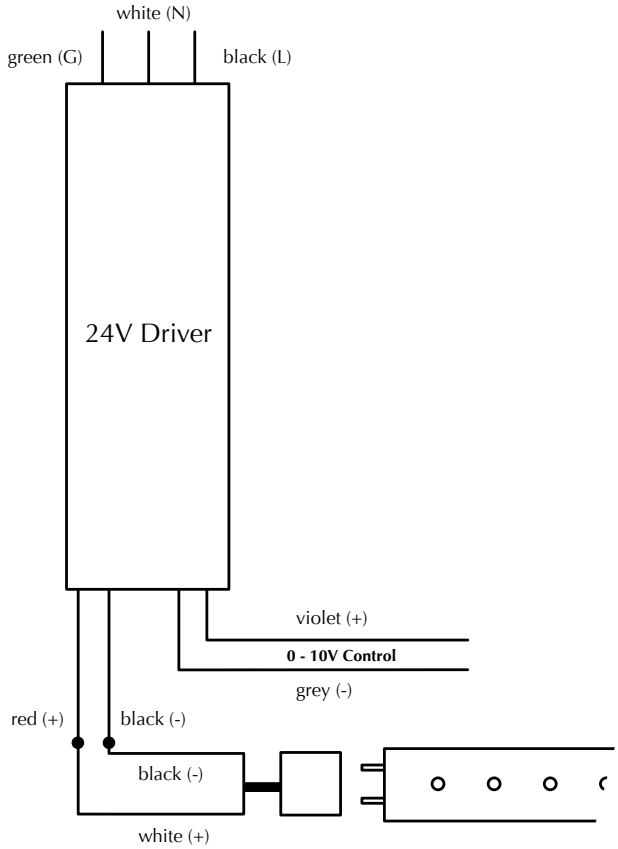
70447-24V 96W, 24V LED Dimming Driver

IMPORTANT SAFETY INSTRUCTIONS

1. **READ AND FOLLOW THESE WARNINGS AND INSTRUCTIONS BEFORE INSTALLING OR MAINTAINING THIS PRODUCT.**
2. **TURN OFF POWER PRIOR TO ANY WORK ON THE SYSTEM OR PRODUCT.**
3. THIS PRODUCT MUST BE INSTALLED BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED, IN ACCORDANCE WITH THE APPLICABLE LOCAL AND NEC CODE.
4. Warranty is void in case of unauthorized modifications and/ or improper use.
5. Save these instructions and refer to them when additions to changes or services to the fixture or system are made.

⚠ SAVE THESE INSTRUCTIONS ⚠

INSTALLATION INSTRUCTIONS



Depending on which end of the Orion Belt is connected to the power feed, the polarity of this connection may need to be reversed.

INSTRUCTIONS FOR INSTALLATION

1. WARNING: Not following these instructions will result in damage to the LED fixture(s) and/or LED Driver, and is not covered under warranty.

2. Do not connect LED fixture(s) to this driver while it is energized. Leave power off.

3. Use 18 gauge wire between Driver and Fixture(s).