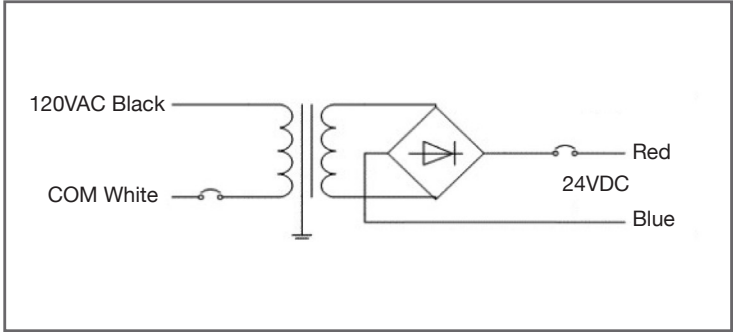
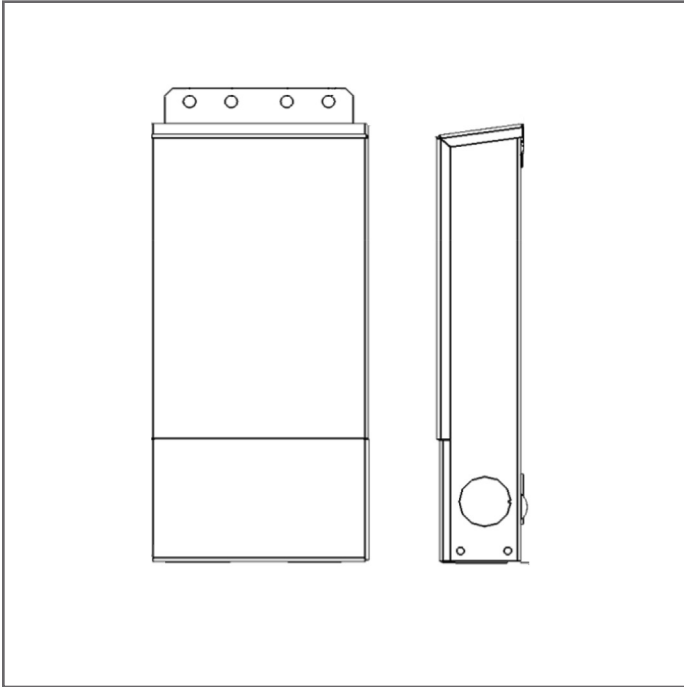


Project:	Type:
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MINUS 100W POWER SUPPLY

Minus 100W 24V DC Dimmable Power Supply - The Minus 100W power supply provides dimmable low voltage power in order to power up to four (4) Minus fixtures, up to 150ft using minimum 16AWG two conductor wires. Features smooth dimming with any low voltage magnetic dimmer, provided dimmers min. load is covered.

Construction

- Black power coated steel finish
- Wiring compartment with 5 knock-outs
- Built in ground bus for easy ground installation
- Terminal blocks for easy connections

Electrical

- Input Voltage: 120 VAC input 60Hz
- Max input current at full load: 1.1A
- Output Voltage without load: 23.6VDC
- Output Voltage at full load: 21.6VDC
- Max Total Wattage: 96W
- Max Output Current: 4A
- Efficiency: 85%

- Thermal self reset primary breaker 200A
- Thermal self reset secondary breaker 400A
- Input Leads: PVC 600V 18AWG
- Output Leads: PVC 300V 18AWG
- Weight: 4lbs (1.81kg)

Installation

- Mounted using screws to existing structure, not included
- Knockouts compatible with 3/8" screw cable connectors
- 5" (12.7cm) minimum installation space between power supplies
- Enclosure case may not exceed 75°C
- 45C° max. operating ambient temperature
- For installation with Minus Series fixtures use min. 16AWG wire.
- Wire in parallel only!

Product Dimensions

- Length: 8.13" (207mm)
- Width: 3.93" (100mm)
- Height: 1.59" (40mm)

Listings / Certifications

- ETL Listed
- Conforms to UL1310
- Class 2 Output
- Environmental Protection Rating: Nema 3R

ORDERING INFORMATION

SERIES NO.	Wattage	Type
AA3 - Minus 100W Power Supply	100 - 100W	L - Lumiron

AA3 - 101 - L

ORDERING EXAMPLE AA3 - 100 - L