

PS-480 48V

Date: _____
Type: _____
Firm Name: _____
Project: _____

POWER SUPPLY

Power Supply for Accent Compact luminaires

Designed for use with CM-400 48V EO, PS-480 48V is a DIN rail mountable power supply that can accommodate input voltages ranging from 90 VAC to 264 VAC.



- DIN rail mountable—PS-480 48V can be mounted to a DIN rail TS-35/7 or 15 making it a versatile power supply for any installation environment.
- Delivers 480 W of power output—Accommodates input voltages ranging from 90 VAC to 264 VAC. Short-circuit protection prevents device failure due to incorrectly wired luminaires.

For more information, please refer to
www.colorkinetics.com/ls/pds/ps480/

Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Electrical

Input Voltage	90 to 264 VAC, 47 to 63 Hz
Power Consumption	5 A at 115 VAC 2.5 A at 230 VAC
Power Output	48 VDC, 480 W maximum

Connections

Power Input	Line-neutral-ground cable, flying leads
Power Output	2-pin spring terminal

Physical

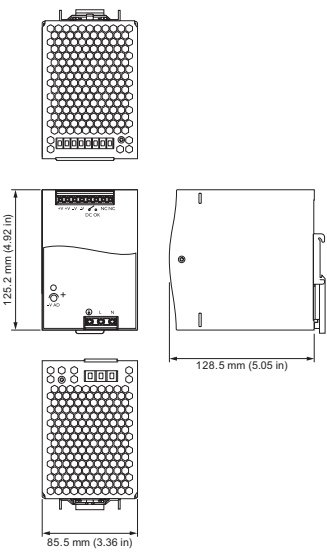
Dimensions	125.2 x 85.5 x 128.5 mm (4.9 x 3.4 x 5.1 in) <i>(Height x Width x Depth)</i>
Weight	1.54 kg (3.4 lb)
Housing	Aluminium enclosure
Mounting	Slots for DIN rail mounting
Operating Temperature	-40 to 70 °C (-40 to 158 °F)
Storage Temperature	-40 to 85 °C (-40 to 185 °F)
Humidity	20 to 95%, non-condensing
Cooling	Convection

Certification and Safety

Certification	UL/cUL, CE
Environment	Dry Location, IP20



Dimensions



Part Numbers

Use Item Number when ordering in North America.

Power Supply

PS-480 48V

Item Number

109-000220-01

Item 12NC

912400133804



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