

# E05P/E05PW Power Box

#### **FEATURES**

- 120-277V AC Input
- 75 Watt, 24V DC Output
- Powder-Coated Steel Enclosure
- Designed to NEMA 3R (E05PW Model)

#### **MODELS**

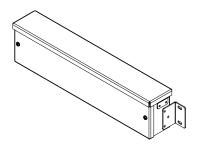
• E05PW: Indoor/Outdoor

### **ELECTRICAL SPECIFICATIONS**

MODEL	PS24V75W-E05PW
Continuous Output Power <sup>1</sup>	75 Watts
Maximum Output Power	100 Watts
Output Voltage	24V DC, Constant Voltage
Output Current	4.16A
Input Voltage	120-277V AC
Input Frequency	50/60 Hz
Input Current	1A/120V AC
Power Factor (Typ.)	>0.9
Operating Temp. Range <sup>2</sup>	-30° to 40°C
Environment	Dry, Damp, Wet <sup>3</sup>
Certification	cULus (US & Canada)

<sup>&</sup>lt;sup>1</sup> Specified wattage is derated and is the maximum recommended load under normal operating conditions. Provided the Power Box is operated within the specified operating temperature range, additional derating is not required.

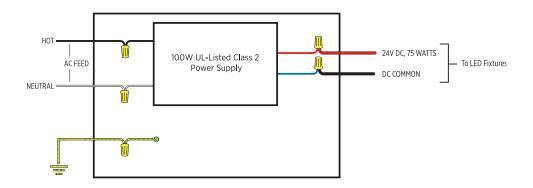
## E05PW:



- Designed to NEMA 3R
- Durable Outdoor Finish

See Page 2 for Detailed Dimensions

# WIRING / SETUP



Refer to LED Fixture Installation Guides and/or Instruction Sheets for Detailed Wiring Diagrams.

### **Molded Plug Accessory:** 685-02027-6

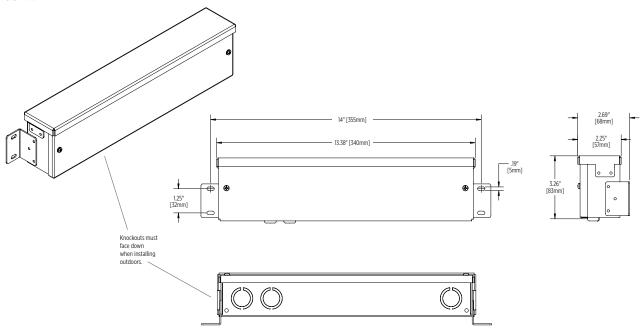


Use 685-02027-6 right-angle molded plug for simple plug-in installation to North American outlets. Includes strain relief gland.

<sup>&</sup>lt;sup>2</sup> Operating Temp. Range is contingent on the Power Box being installed in free air.

<sup>&</sup>lt;sup>3</sup> Model EO5PW is for wet locations and designed to NEMA 3R. Refer to page 2 for proper box orientation.

### E05PW



- Installation Notes:
  For indoor and outdoor use.
  Mount the enclosure a minimum of 12" above horizontal surface.
  Mount the enclosure with knockouts facing down.
  Do not install where water may pool, collect, or puddle.