



# E05C Power Box

## Power Box with 4 Output Connectors

### FEATURES

- Universal AC Input (up to 277V AC)
- 75 Watt, 24V DC Output
- 4 Output Connectors for Plug-and-Play
- Powder-Coated Steel Enclosure
- Molded Input Power Cable for 120V Installations
- Cooling by Free Air Convection

### MODELS

- 75 Watts

### ENVIRONMENT

- Dry
- Damp

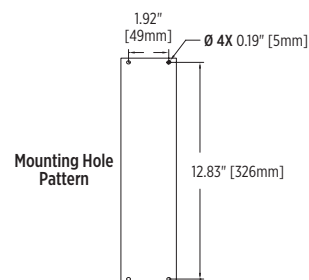
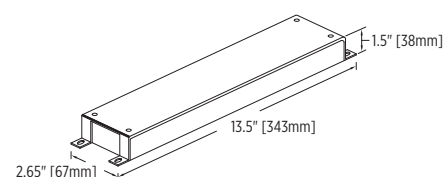
## ELECTRICAL SPECIFICATIONS

MODEL	PS24V75W-E05C
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	100-277V AC
Input Frequency	50/60 Hz
Input Current	1A/120V AC
Power Factor (Typ.)	>0.9
Operating Temp. Range <sup>2</sup>	-30° to 50°C
Environment	Dry, Damp
Certification	cULus (US & Canada)

<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.

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

## MECHANICAL SPECIFICATIONS



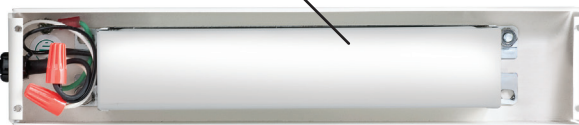
## WIRING / SETUP

### ■ AC MOLDED CABLE

For simple Plug-and-Play operation



### ■ UL POWER SUPPLY



### ■ (4) 2 POSITION MOLEX 03-06-1022 CONNECTORS FOR PLUG-AND-PLAY OPERATION

- Compatible with Molex 03-06-2023 Plug

