

# Fixture Mount Power Supply 120-277V, 12VDC Output

## Overview

- Self Contained Power Supply
- Mount In Fixture Or In Electrical Enclosure
- 120-277VAC Input Voltage
- 12VDC Auxiliary Output



*Suitable for indoor use only*

## Applications

The PSC-AC-PP-400 Power Pack (12VDC) incorporates a line voltage transformer that can accept universal input (120~277VAC). Tabs allow for easy mounting in light fixture or electrical enclosure.

The device is ideal for LED drivers that do not have auxiliary output power for sensors and fixture controls. Typical applications include powering sensors, controllers or other products.

## Operation

The PP-400 universal voltage power pack provides 12VDC to power occupancy sensors and fixture controllers.



## Summary

Product Type:  
Power Supply

Input Voltage | Current Consumption:  
120V~277V, 50/60Hz | 5.5W

12VDC Output: 250 mA

Mounting:  
Fixture or Electrical Enclosure

Max Case Temperature:  
90°C

Operating Temperature:  
-30° C to 70°C

Storage Temperature:  
-40° C to 80°C

Relative Humidity:  
90-95% non-condensing

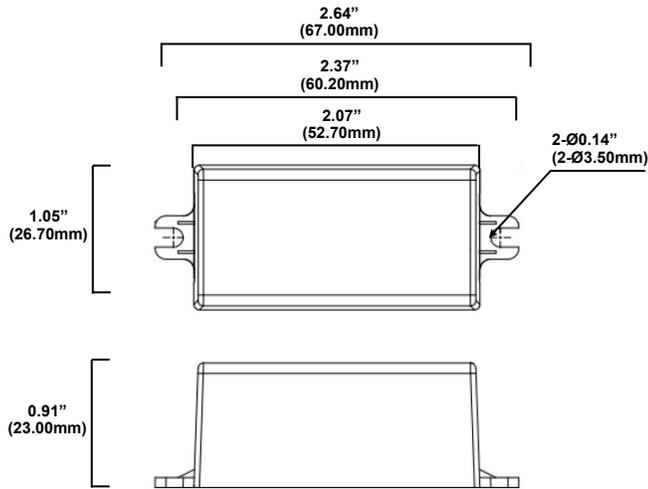
Color: White

Warranty: 5 years

Project

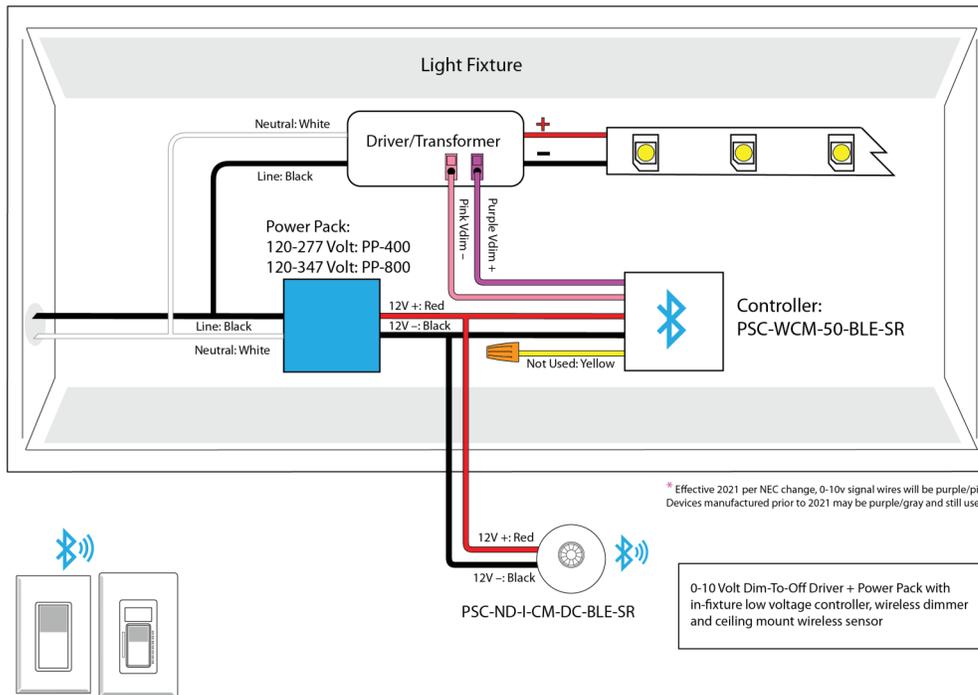
Location/Type

Physical Dimensions



Drawings Are Not To Scale

Wiring Diagram



Wiring Table

Wire	Designation	Notes	Size
Black	Line Input	Connect to Line Power	18AWG, 300V, 105+/-10 mm, Strip 8mm Tin Plated
White	Neutral Input	Connect to Neutral Power and Luminaire Power Input	Strip 8mm Tin Plated
Red	12VDC+ Power Output	Connect to Sensor Power Input (12V+)	22AWG, 300V, 110+/-10 mm, Strip 10mm Tin Plated
Black	12VDC- Power Output	Connect to Sensor Power Input (12V-)	Strip 10mm Tin Plated

How To Order

Model No.	Description	Input Voltage	Output
PSC-AC-PP-400	Low Voltage Power Pack For Fixture or Electrical Enclosure	100-277VAC	12VDC

Design and specifications are subject to change without notice.