PSDE-96W-24V-ELV



96W ELECTRONIC LOW VOLTAGE TRANSFORMER

PSDE-96W-24V-ELV is a compact electronic dimming driver suitable for LED lighting systems. Manufactured with an advanced patented circuit board provides smooth dimming operation with ELV style dimmers. PSDE-ELV drivers are also compatible with architectural dimming controls without the need for a separate interface. Built-in short circuit protection and zero minimum load requirements makes this driver one of the most efficient in the market. Available in 24VDC. UL listed, Class 2 Rated.



SPECIFICATIONS

WATTAGE 96W
OUTPUT VOLTAGE 24V DC
MAX OUTPUT CURRENT 0.8A
INPUT VOLTAGE 120V AC
FREQUENCY 50 / 60 Hz
MAXIMUM CASING TEMP 194°F (90°C)
MAX AMBIENT OPERATING 104°F (40°C)
TEMP

DIMMER TYPE Electronic Low Voltage

<13%

TOTAL HARMONIC

DISTORTION (THD)

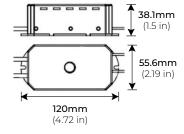
POWER FACTOR >98%
IP RATING IP60
CLASS 2 YES
EFFICIENCY >85%

PROTECTION Input and Output

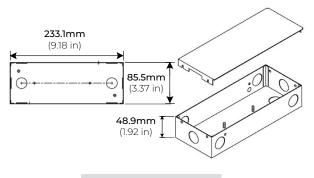
FEATURES

- · 96W DC
- · Class 2
- · Zero minimum load
- · Miniature casing
- · Smooth dimming with LED light sources
- · Easily controllable
- · Noiseless operation
- · Zero crossover blinking
- · Suitable for LED loads
- · Suitable for dry or damp locations
- · UL Listed (JB Version Only)

DIMENSIONS



UL RECOGNIZED



UL LISTED







