

## Class 2 Constant Voltage LED Driver, 340W 24VDC, 120–277VAC Input, IP67

### OVERVIEW

The P-S340-24-C2-UL is a 340W constant-voltage Class 2 LED driver delivering 24VDC output across four channels, designed for commercial LED strip lighting, wall washers, linear fixtures, and moving sign applications. Its IP67-rated metal enclosure supports dry, damp, and wet location installations.

The driver accepts universal input from 120–277VAC at 47–63Hz, with a rated output current of 3.54A per channel. Power factor exceeds 0.98 at full load, efficiency reaches up to 90%, and THD remains below 20% at full load. Built-in active PFC, flicker-free output, and short-circuit, overload, and over-temperature protection are included. The unit operates across a -40°C to +60°C ambient temperature range and carries a 7-year warranty.

This driver is UL and cUL listed to UL8750 and UL1310, rated Type HL, and meets FCC Part 15 Class B emission requirements. It is also NEMA 4X rated and Title 24 JA8 compliant per the manufacturer datasheet.

### SPECIFICATIONS

<b>Power</b>	340 W	<b>IP rating</b>	NEMA 4X
<b>Input voltage</b>	120-277 VAC	<b>Dimensions</b>	304.4 x 78 x 46 mm
<b>Warranty</b>	7 years	<b>Operating temp</b>	-40 to +60 °C
<b>Weight</b>	1.8 kg		

### CERTIFICATIONS & COMPLIANCE



UL Listed



FCC