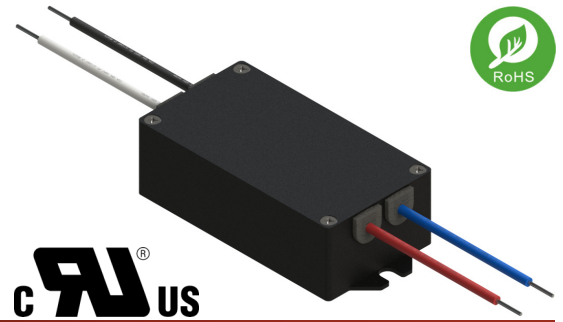


PS60 Series T Constant Current Line Dimmable LED Drivers



Features

- Worldwide Input Voltage 105 through 305Vac
- Line dimming with standard incandescent (triac) type dimmers.
- Output short-circuit and overload protection with auto-restart.
- Low Inrush current <250mA
- UL Recognized, Type TL
- High efficiency >90%
- RoHS Compliant
- 5-Year Warranty

Model Numbers & Specifications

Model	Input Voltage 50/60Hz.	Output Current ±10%	Voltage Range	Wattage Max.	Mount Type	Compatible LED Modules *
PS60U700C14T	105-305Vac	700mA	12-20Vdc	14	Surface	XSM8030-400 XSM8030-700 XSM8030-1300C
PS60U700C21T	105-305Vac	700mA	20-30Vdc	21	Surface	XSM8030-1000 XSM8030-2000C
PS60U1050C21T	105-305Vac	1050mA	12-20Vdc	21	Surface	XSM8027-1300C
PS60U1050C31T	105-305Vac	1050mA	23-32Vdc	31.5	Surface	XSM8027-2000C BXRC-27E4000-F-02 BXRC-30E4000-F-02 BXRC-35E4000-F-02

* "Compatible LED Modules" is not a comprehensive list. Please consult PowerSelect with any LED Module compatibility questions.

Mechanical & Environmental

- UL Recognized File: E479042 Type TL 80/ 71°c
- Operating Temperature -30°c to 90°c
- Maximum Ambient Operating Temperature 50°c
- 18AWG 8.0" Teflon Wires, rated 250°c
- Enclosure Dimensions 3.5"L x 1.64"W x 1.00"H
- Silicon encapsulated enclosure
- Anodized aluminum extrusion

LED driver output wires may be extended by following the table below:

Maximum wire distance at full load			
Wire Size	Distance (feet)	Wire Size	Distance (feet)
26AWG	3	18AWG	15
24AWG	5	16AWG	30
22AWG	7	14AWG	50
18AWG	10	12AWG	70

