LP-DR Constant Voltage Driver



PROJECT:	TYPE:
LOCATION:	CAT:
AMERICAN LIGHTING SHAWARE STORY STOR	CONTROL DATE OF THE CONTROL OF THE C

Description

Class 2 dimmable, low-profile, constant voltage driver in 12V DC

Features

- 12V or 24V DC constant voltage hardwire driver
- Dimmable with standard leading edge dimmers (aka MLV, incandescent, TRIAC); 8W minimum load when dimming
- Auto-reset protection for short circuit and over-voltage
- Slim compact housing design (only 1-1/4" tall)
- Integrated junction box compartment with two 3/8" knockouts
- · Includes two strain relief clamps
- Class 2, Nema 3R Outdoor use, UL Listed

Mounting

Mounting foot at one end allows for screw down upon flat surface

Applications

Suitable for LED lighting

Warranty

2 years

Technical Information







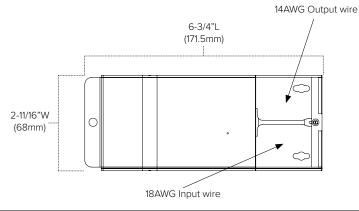


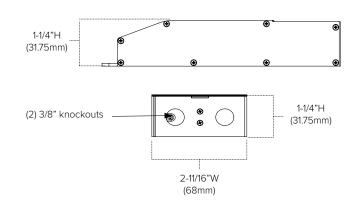
Model	LP-DR20-12	LP-DR40-12	LP-DR60-12	LP-DR40-24	LP-DR75-24	LP-DR96-24
Output DC Voltage	12V DC	12V DC	12V DC	24V DC	24V DC	24V DC
Output Current at Max Load	1.7A	3.5A	5A	1.75A	3.3A	4A
Maximum Load	20W	40W	60W	40W	75W	96W
Minimum Load	8W (dimming); N/A (non-dimming)					
Input Voltage Range	120V AC					
Input Current at Max Load	0.2A	0.41A	0.61A	0.41A	0.77A	1A
Input Frequency Range	50/60Hz					
Power Factor	PF>0.95					
Efficiency	>90%					
Over Current Protect	Yes					
Short Circuit Protect	Yes					
Over Voltage Protect	Yes					
Over Temp Protect	Yes					
Operating Temp	-22°F to 158°F (-30°C to 70°C)					
Rating	Class 2; NEMA 3R - Outdoor Use, cULus Listed					

LP-DR Series drivers are not compatible with Trulux High Output Max Run (HTMR series) tape light.

LP-DR Series drivers are compatible with Trulux™ lighting control systems, Crestron® lighting control systems, and Vantage by Legrand® lighting control systems

Dimensions







Ordering Information

	TYPE	MODEL	OUTPUT
LP-DR Driver	LP		
			12 = 12V DC (20W, 40W, or 60W only) 24 = 24V DC (40W, 75W, or 96W only)

LP-DR Series includes:

(1) Constant Voltage Power Supply(2) Strain relief cable clamps

Example Part # LP-DR20-12

LP	-	DR20	-	12

NO	I ES
----	------