

GENERAL INFORMATION

LED Driver Type	Constant Voltage (Class 2)
Maximum Wattage	24 Watts
Input Voltage	120 VAC ± 10% Dedicated
Input Frequency	50/60Hz
Total Harmonic Distortion	<20%

CASE STYLE D-PL: METAL



ELECTRICAL SPECIFICATIONS

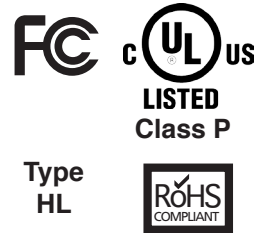
Watts	Output Voltage	Max Output Current	Input Voltage	Input Power	Input Current	Power Factor	Efficiency	Hatch Part Number
Dedicated Models								
24W	12 VDC	2.00A	120 VAC	29W	0.29A	>0.90	82%	LV24-12N-120-D-PL
	24 VDC	1.00A	120 VAC	29W	0.29A	>0.90	83%	LV24-24N-120-D-PL

PRODUCT FEATURES

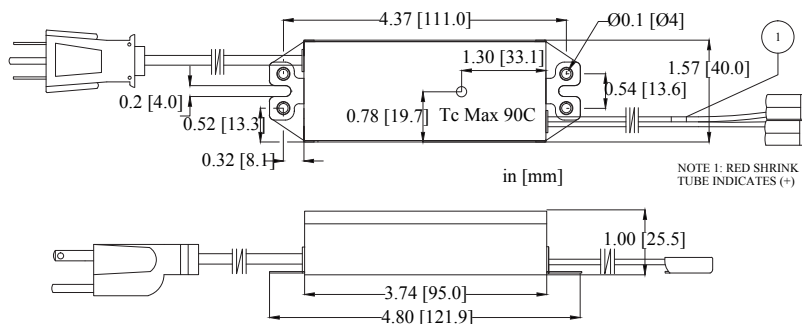
- Short circuit and overload protection
- Suitable for dry and damp locations
- Withstanding voltage: I/P – O/P 2kVAC
- Operating temperature range: -40°C to 90°C (measured at Tcase)
- MTBF: 376,000 hours @ 40°C ambient (~70°C case temp)
- Inrush Current: <10A Max @ 120VAC for 120V input models, cold start 25°C
- Inrush Current: <10A Max @ 120VAC for Universal input models, cold start 25°C
- Output Voltage tolerance +/- 5% @ 25°C
- No minimum load

APPROVALS

- UL 8750- Class P
- EN61000-3-2
- EMC: Meets FCC47 CFR Part 15 (Class B) consumer limits



MECHANICAL SPECIFICATIONS: CASE STYLE D-PL



DIMENSIONS [IN/MM]

Length:	3.74 [95.0]
Mounting:	4.80 [121.9]
Width:	1.57 [40.0]
Height:	1.00 [25.4]

WIRING INFORMATION

Input:	60" Black Cord 3 x #18AWG, 3 Prong Grounded Male Plug (NEMA 5-515P)
Output:	36" Black 2 x #18AWG with Connectors (WAGO #221-412), Red Shrink Tube Indicates (+)

PACKAGING INFORMATION

Weight:	8.3oz
Quantity:	60pc/carton

WARRANTY

- 5 year limited warranty