

GENERAL INFORMATION

LED Driver Type	Constant Voltage
Maximum Wattage	192 Watts
Input Voltage	120 - 277 VAC ± 10% Universal 480 VAC ± 10% Dedicated
Input Frequency	50/60Hz
Total Harmonic Distortion	<20%

CASE STYLE NN: METAL



ELECTRICAL SPECIFICATIONS

Watts	Output Voltage	Max Output Current	Input Voltage	Input Power	Input Current	Power Factor	Efficiency	Hatch Part Number
192W	*24 VDC	8.00A	120 - 277 VAC	208W	1.74/0.75A	>0.99	92%	*LV192-24N-UNV-NN
	24 VDC	8.00A	480 VAC	205W	0.45A	>0.96	94%	LV192-24N-480-NN

* LVLE

PRODUCT FEATURES

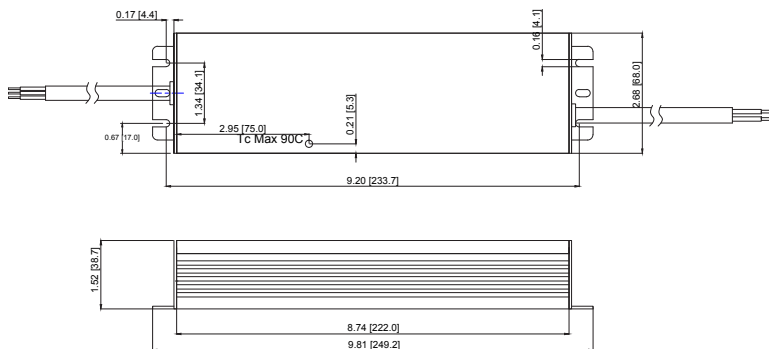
- Short circuit and overload protection
- Over temperature protection
- Suitable for dry, damp and wet locations
- Withstanding voltage: I/P – O/P 2kVAC
- Operating temperature range: -40°C to 90°C (measured at Tcase)
- MTBF: 162,000 hours @ 40°C ambient (~70°C case temp)

APPROVALS

- UL 8750 recognized component
- EN61000-3-2
- EMC: Meets FCC47 CFR Part 15 (Class B) consumer limits
- IP67



MECHANICAL SPECIFICATIONS: CASE STYLE NN



DIMENSIONS [IN/MM]

Length:	9.81 [249.2]
Mounting:	9.20 [233.7]
Width:	2.68 [68.0]
Height:	1.52 [38.7]

WIRING INFORMATION

Input: Type SJTW, 12", Black (L), White (N) Green (GND) #18AWG
 Output: Type SJTW, 12", Red (+), Black (-) #14AWG

PACKAGING INFORMATION

Weight:	40oz
Quantity:	20pc/carton

WARRANTY

- 5 year limited warranty

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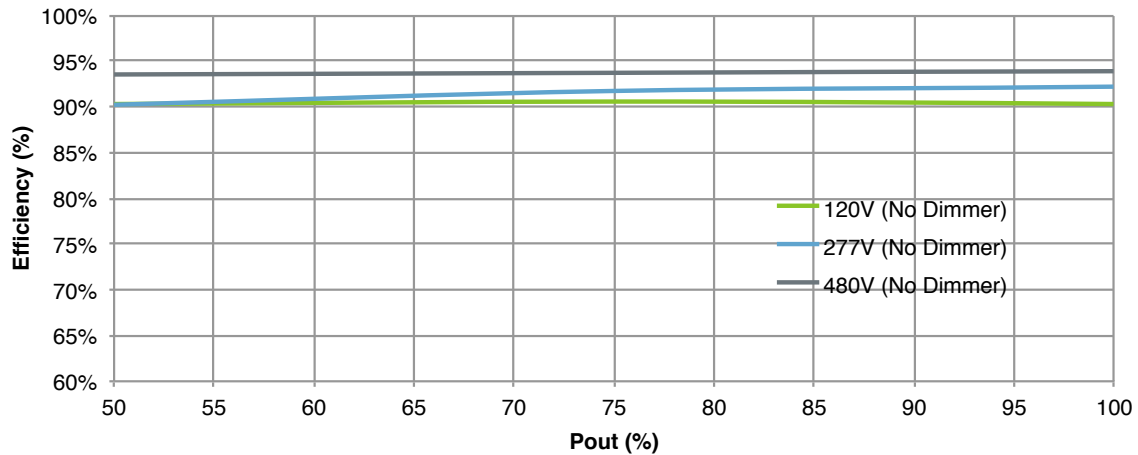
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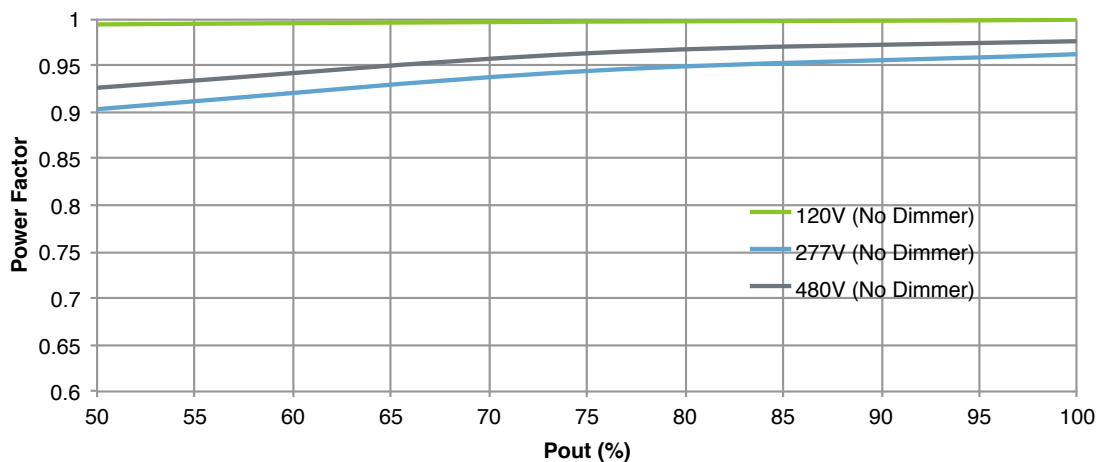


PERFORMANCE CURVES

Efficiency vs. Output Power



Power Factor vs. Output Power



Efficiency and PF measured at 25°C.