

GENERAL INFORMATION

LED Driver Type	Constant Current (LVLE)
Maximum Wattage	200 Watts
Input Voltage	120 - 277 VAC ± 10% Universal
Input Frequency	50/60Hz
Total Harmonic Distortion	<20%

CASE STYLE NN: METAL



ELECTRICAL SPECIFICATIONS

Watts	Rated Current	Output Voltage	Dimming Type	Input Voltage	Input Power	Input Current	Power Factor	Efficiency	Hatch Part Number
200W	525mA	190-381 VDC	0-10V Dimming	120-277 VAC	213W	1.8/0.83A	>0.99	93%	LC200-0525Z-UNV-N
	700mA	143-286 VDC	0-10V Dimming	120-277 VAC	213W	1.8/0.83A	>0.99	93%	LC200-700Z-UNV-N
	1050mA	95-195 VDC	0-10V Dimming	120-277 VAC	213W	1.8/0.83A	>0.99	93%	LC200-1050Z-UNV-N
	2100mA	48-96 VDC	0-10V Dimming	120-277 VAC	213W	1.8/0.83A	>0.99	93%	LC200-2100Z-UNV-N

PRODUCT FEATURES

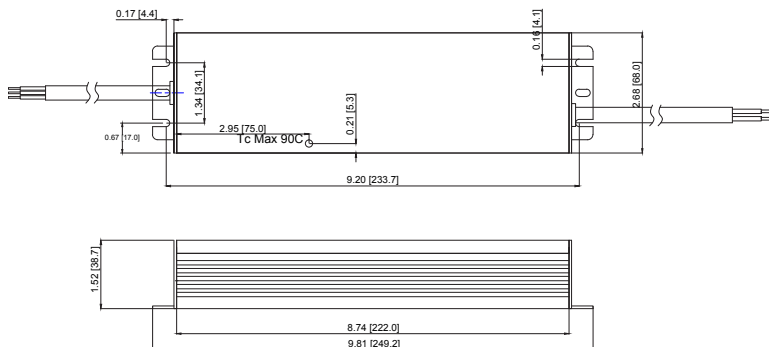
- Short circuit and overload protection
- Over temperature protection
- Suitable for dry, damp and wet locations
- Withstanding voltage: I/P – O/P 2kVAC
- Operating temperature range: -40°C to 90°C (measured at Tcase)
- MTBF: 172,000 hours @ 40°C ambient (~70°C case temp)
- Surge voltage rating: L-N 4kV, L/N-GND 6kV
- Inrush Current: <40A Max @ 230VAC, cold start 25°C
- Output Current tolerance +/- 5% @ 25°C
- 0-10V dimming range: 10%-100%

APPROVALS

- UL 8750 recognized component/ Class P
- EN61000-3-2
- EMC: Meets FCC47 CFR Part 15 (Class B) Consumer Limits @ 120V
- EMC: Meets FCC47 CFR Part 15 (Class A) Non Consumer limits @ 277V
- 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 STW, 12", Red (+), Blue (-) #18AWG
Dimming:	12", Purple (+), Grey (-) #22AWG

PACKAGING INFORMATION

Weight:	40oz
Quantity:	20pc/carton

WARRANTY

- 5 year limited warranty