

LED Driver Type	Constant Voltage (Class2)
Maximum Wattage	96 Watts
Input Voltage	108-305VAC Universal
Input Frequency	50/60Hz

APPROVALS:

- UL 879, UL 8750
recognized component



L SERIES

LED DRIVERS

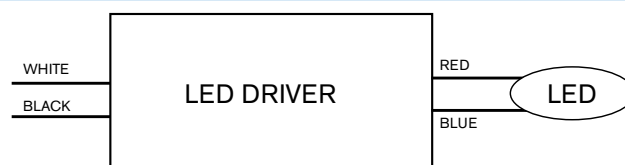
ELECTRICAL SPECIFICATIONS

Watts	Hatch Part Number	Input Voltage	Input Power	Power Factor	Input Current 120/277V	Output Voltage	Output Current Range	Configuration
Universal Models								
100	LV100-24N-UNV-I	Universal 108 - 305VAC	110W	>0.90	0.94A / 0.41A	24VDC	0-4A	I
	LV100-24N-UNV-J	Universal 108 - 305VAC	112W	>0.90	0.94A / 0.41A	24VDC	0-4A	J

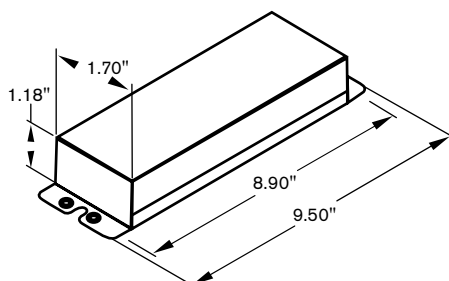
PRODUCT FEATURES :

- Short circuit and open circuit protection
- Meets FCC Part 15 Class B (Consumer Limits) at 120V input
Meets FCC Part 15 Class A (Non Consumer Limits) at 277V input
- Type 1 Outdoor, suitable for dry and damp locations
- Case material: Metal

WIRING DIAGRAM:



CASE DIMENSIONS & MECHANICAL SPECIFICATIONS:



CONFIGURATION

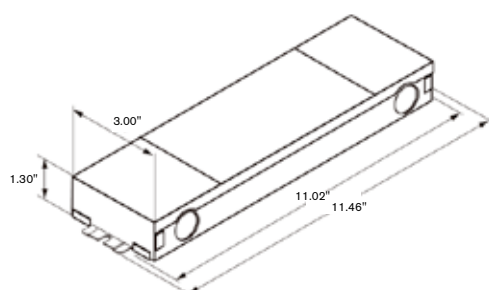
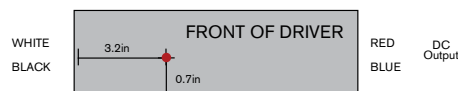
I - Linear style metal case with mounting feet and wire leads

Wiring Information

Lead Length : Input: 12", Output : 12"

Wire Type : Input: 18AWG, 90°C, 1000V

Tc Point Location Max. T c Point Temp.: 90°C



CONFIGURATION

J - Linear style metal case with knockouts

Wiring Information

Lead Length : Input: 12", Output : 12"

Wire Type : Input: 18AWG, 90°C, 1000V

Tc Point Location Max. T c Point Temp.: 90°C

