

<b>LED Driver Type</b>	Constant Voltage (Class 1)
<b>Maximum Wattage</b>	150 Watts
<b>Input Voltage</b>	120-277 VAC $\pm$ 10% Universal
<b>Input Frequency</b>	50/60Hz

### APPROVALS:

- UL 8750 recognized component



## ELECTRICAL SPECIFICATIONS

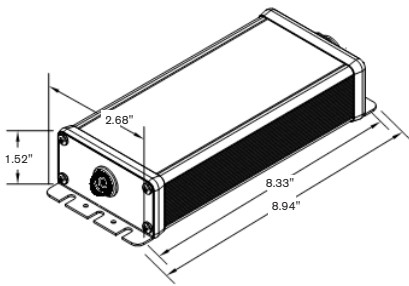
Watts	Hatch Part Number	Input Voltage	Input Power	Power Factor	Input Current 120/277V	Output Voltage	Output Current Range	Efficiency	Case Style
<b>Universal Models</b>									
150	LV150-12N-UNV-L	Universal 120 - 277 VAC	169W	>0.99	1.48A/0.66A	12 VDC	0-12.5A	88%	L
	LV150-24N-UNV-L	Universal 120 - 277 VAC	169W	>0.99	1.48A/0.66A	24 VDC	0-6.25A	88%	L
	LV150-24N-UNV-BB	Universal 10-277 VAC	169W	>0.99	1.48A/0.66A	24 VDC	0-6.25A	88%	BB

### PRODUCT FEATURES :

- Protection: Short circuit and overload protection
- EMC: Meets FCC47 CFR Part 15 (Class B) Consumer Limits @ 120V
- EMC: Meets FCC47 CFR Part 15 (Class A) Non Consumer limits @ 277V
- (L) Waterproof (IP66)
- Withstanding Voltage: I/P - O/P 2kVAC
- Temperature Range: -20° - 60°F

### CASE DIMENSIONS & MECHANICAL SPECIFICATIONS:

### WIRING DIAGRAM:



Waterproof (IP 66)

#### CASE STYLE

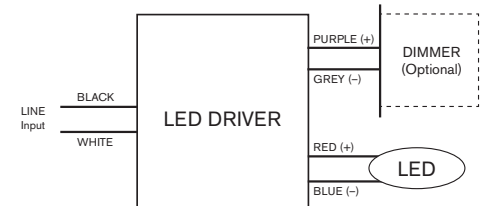
#### L - Aluminum Casing

##### 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



#### Packaging Information

Weight : 35.27oz  
Quantity : 15pcs/carton

#### CASE STYLE

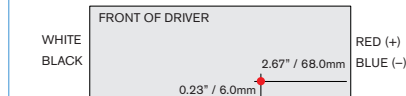
#### BB - Metal Casing

##### Wiring Information

Input : 12", UL 1316 Rated #18AWG (White and Black)

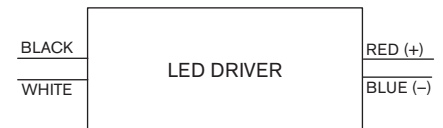
Output : 12", UL 1316 rated #18AWG (Red and Blue)

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



Non-Dimming

### DIMMING WIRING DIAGRAM:



#### Packaging Information

Weight : .70kg  
Quantity :

