

\*Supports High Number of Lamps per Circuit

## GENERAL INFORMATION

LED Driver Type	AC LED (Class 2)
Maximum Wattage	60 Watts
Input Voltage	120 VAC ± 10%
Input Frequency	50/60Hz

## PRODUCT FEATURES

- Supports High Number of Lamps per Circuit
- Short circuit protection
- Suitable for dry and damp locations
- Withstanding voltage: I/P – O/P 2kVAC
- Surge Rating: NEMA SSL1-2010 Non-roadway 2.5kV
- Operating temperature range: -20°C to 90°C (measured at Tcase)
- 2W Minimum Load
- Wide Dimming Range
- Recommended ELV Dimming
- Suitable for AC LED or Halogen Loads

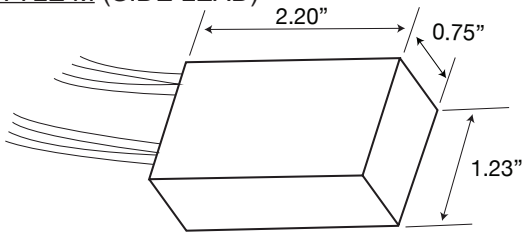
## ELECTRICAL SPECIFICATIONS

Specifications subject to change without notice

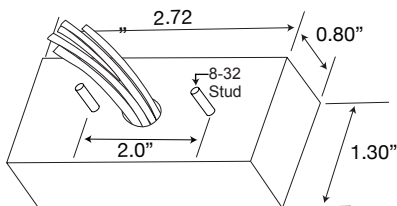
Watts	Input Voltage	Input Current	Output Voltage	Max Output Current	Case Style	Power Factor	Efficiency	Hatch Part No.
15W	120 VAC	0.15A	12 VAC	1.3A	M	>0.9	90%	RL12-15M-LED
					BF	>0.9	90%	RL12-15BF-LED
30W	120 VAC	0.30A	12 VAC	2.5A	M	>0.9	90%	RL12-30M-LED
					BF	>0.9	90%	RL12-30BF-LED
60W	120 VAC	0.60A	12 VAC	5.0A	M	>0.9	90%	RL12-60M-LED
					BF	>0.9	90%	RL12-60BF-LED

## MECHANICAL SPECIFICATIONS

### CASE STYLE M (SIDE LEAD)



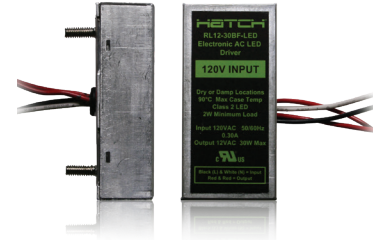
### CASE STYLE BF (BOTTOM FEED)



## CASE: ALUMINIUM



CASE STYLE: M



CASE STYLE: BF

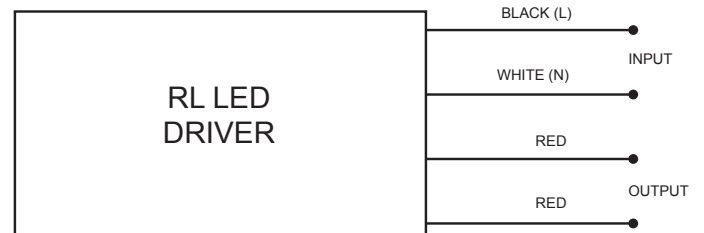
## APPROVALS

- UL 8750 Recognized Component
- RoHS Compliant



## WIRING INFORMATION

Input: 6", Black (L), White (N) 300V 105°C #18AWG  
Output: 6", Red (+), Red (-) 300v 105°C #18AWG



## PACKAGING INFORMATION

Unit Weight: 2.8 oz  
Quantity: 100pc/carton  
Carton Weight: 17lbs 8 oz

\* Although Hatch Lighting conducts extensive testing to ensure that all its products perform satisfactorily in the field, site conditions can vary such that untested configurations may exist. We recommend that all customers conduct complete testing of their LED fixture systems to confirm acceptable performance and function. For more information on RL-LED performance testing, please request a copy of "RL-LED Performance Testing Application Note" from your Hatch Sales Representative.