

No Minimum Load - Full Range Dimming

GENERAL INFORMATION

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

PRODUCT FEATURES

- No Minimum Load
- 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)
- Wide Dimming Range
- Recommended ELV Dimming
- Suitable for AC LED or Halogen Loads

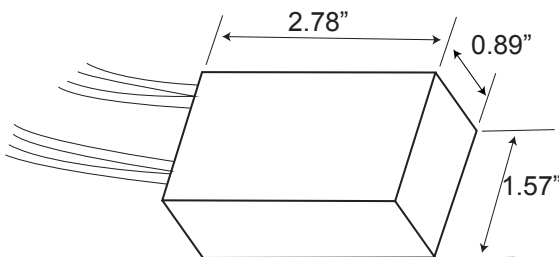
ELECTRICAL SPECIFICATIONS

Max Watts	Input Volts	Input Current	Nominal Output Volts	Max Output Current	Case Style	Power Factor	Efficiency	Hatch Part No.
15	120	0.15	12	1.30	M	>0.9	90%	RS12-15M-LED-FCC
30	120	0.30	12	2.50	M	>0.9	90%	RS12-30M-LED-FCC
60	120	0.60	12	5.00	M	>0.9	90%	RS12-60M-LED-FCC

Specifications subject to change without notice

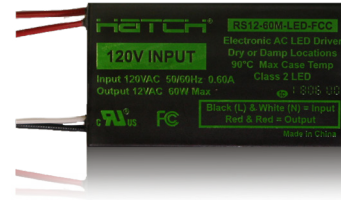
MECHANICAL SPECIFICATIONS

CASE STYLE M(FCC)



CASE: ALUMINIUM

CASE STYLE: M(FCC)



APPROVALS

- UL 8750 Recognized Component
- RoHS Compliant
- EMC: Meets FCC47 CFR Part 15 (Class B) consumer limits
Meets ICES-005 Lighting Equipment



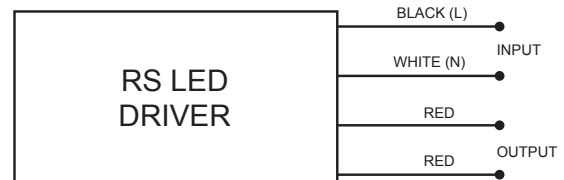
CAN ICES-005 (B) / NMB-005 (B)

EMI testing performed at max halogen load in open air. In-fixture and MR16 LED load results may vary.

WIRING INFORMATION

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

WIRING SPECIFICATIONS



PACKAGING INFORMATION

Unit Weight: 5.3 oz
Quantity: 80 pc/carton
Carton Weight: 26lbs 8 oz

Please refer to LED product manufacturer data sheets for compatibility with the RS LED products. Hatch does not perform compatibility and/or dimmer compatibility testing with other manufacturers LED lamp products. See lamp manufacturers listings of approval of their products with our drivers.