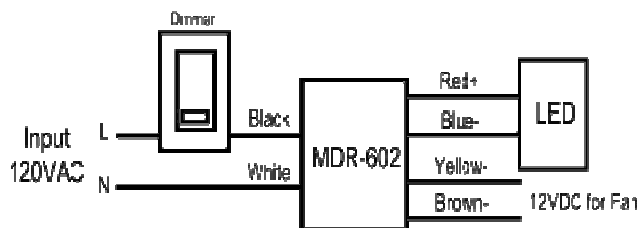


SPECIFICATIONS

Features

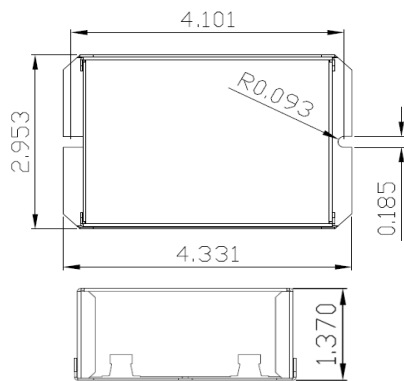
- Work for most 3-wire/2-wire dimmer
- Compact size/ Low profile
- Constant Current Output
- Active Power Factor
- UL1310 Class II Safety Approval
- 5 Year Warranty

Wiring Diagram



Mechanical and Thermal

Dimensions	L4.331"XW2.953"XH1.370"
Lead Wire Length	6" (Standard)
Max. Case Operation Temp.	80°C



* Dimension in Inch

Protection

- Auto-reset electronic short circuit
- Overload protection
- Thermal protection
- Hot Wire Protection
- Fan Support

Environmental Specifications

- MTBF >100,000 hrs
- RoHS Compliant
- Lead Free SMT process
- Power Factor Correction / Low Load

Electrical

Maximum Load	50W
Minimum Load	33W
Input Voltage	120V
Max Output Voltage/Current	36VDC/1400mA
Power Factor	>0.90
Max. Harmonic Distortion	<20%
Efficiency	80 typ.
No Load Loss	<1 W
TRIAC dimmable (2 wire & 3 wire dimmer)	
(see dimming compatibility)	



Note –

1. UL file No. : E340871



Macron Associate Co. – Power Supply Team

NO.352, Peng-Yi Road, Taiping, Taichung, Taiwan 411

TEL: 886-4-22708357 FAX: 886-4-22767307 Email: macron@macrongroup.com

B1214