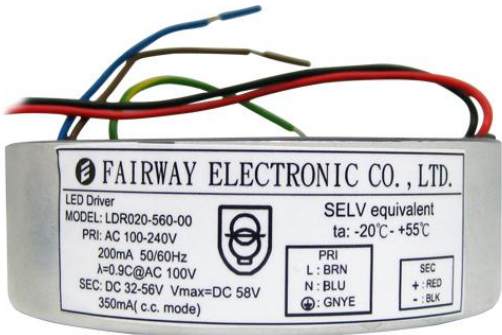
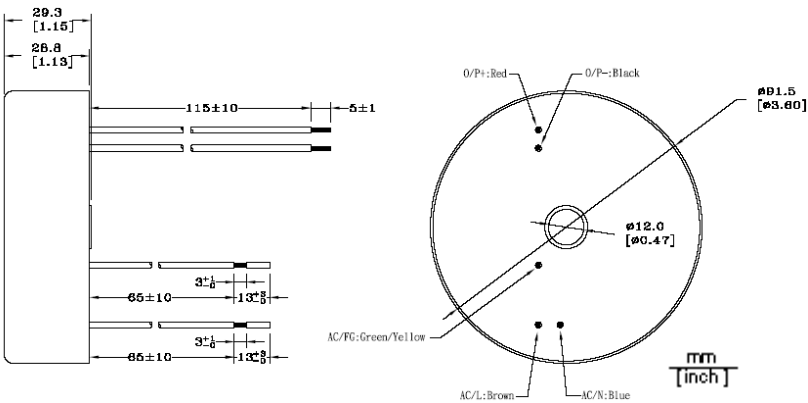




Electrical specifications

**Input**  
Voltage .....100 - 240 Vac  
Current ..... 0.2 Arms MAX.  
Inrush Current..... 1.9A MAX  
Frequency ..... 47 - 63 Hz  
Power factor ..... 99% min. at 115Vac  
Total harmonic distortion 20% MAX.  
Efficiency..... 80% minimum  
Tc (Case Temperature)....71°C Max

**Output**  
Voltage (Vo)..... (see table below)  
Current (Io) ..... (see table below)  
Power (Po)..... 20W Max.  
Maximum output voltage for no load (Vmax).. (see table below)  
Over voltage protection... Auto recovery mode  
Over current protection... Auto recovery mode  
Short circuit protection..... Built-in  
Ripple/Noise..... 2V Max. (20MHz bandwidth)

Features

Over voltage protection  
Over current protection  
Constant current status  
Level B EMI filter  
High efficiency & High quality  
MTBF 50,000hrs min. at 25°C ambient

Environmental

**Operating temperature**  
-20°C to +55°C ambient  
  
**Storage temperature**  
-30°C to +80°C ambient

**EMI**  
Meet FCC Class B  
Meet VCCI Class B  
Meet CISPR 15 Class B

Output Electronic Specifications

| Model No.     | Vo     | Io    | Po    | Vmax | LED Q'ty |
|---------------|--------|-------|-------|------|----------|
| LDR020-250-00 | 16-25V | 700mA | 17.5W | 29V  | 5-8      |
| LDR020-560-00 | 32-56V | 350mA | 20W   | 58V  | 11-18    |

**Safety**  
CE ( EN 61347-1, EN 61347-2-13  
EN 55015, EN 61547 )  
ENEC 17  
PSE (J 61347-2-13)  
UL 8750  
FCC



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