

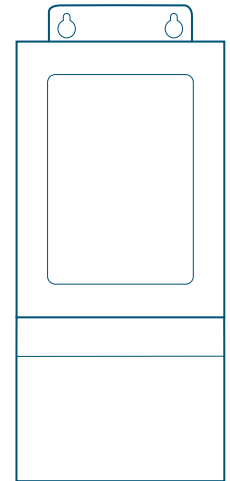


50W LED Driver

Indoor & Outdoor Magnetic Dimmable Class 2 LED Driver

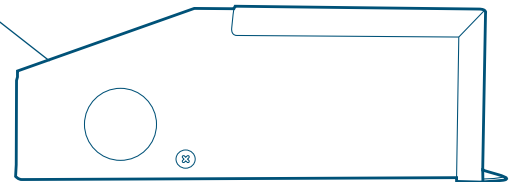
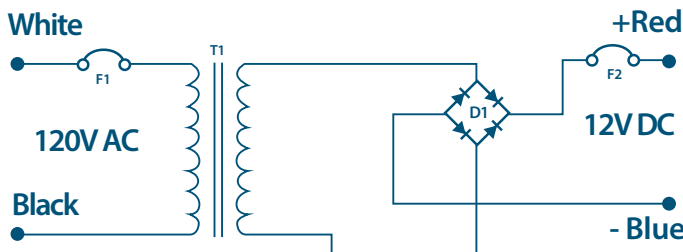
Product Code: M50L12DC-AR

Magnitude's M50L12DC-AR is the most compact LED driver on the market with a magnetic transformer core. It is equipped with two auto-reset breakers, one on the input and one on the output, which protect both the load and driver. The driver is encased in a coated metal box that includes 2 knock-outs, one on each side, to enable easy installation that complies with electrical code requirements.



Features

- Dimmable with any standard MLV TRIAC (Leading edge) dimmer switch
- Dual protection - primary and secondary auto-reset circuit breakers
- Nema 3R Enclosure - Outdoor Use
- Two knock-outs one on each side
- Class 2
- ETL Listed
- Certified to CSA Standard



Specifications

| | |
|------------------------------|----------------------------------|
| Max Load | 50W |
| Input Voltage | 120V AC |
| Input Current Full Load | 633 mA |
| Output Voltage Full Load | 10.8V DC |
| Max Output Current Full Load | 4.91 A |
| Open Circuit Output Voltage | 11.9V DC |
| Avg. Efficiency | 80% |
| Power Factor on I | 0.84 |
| Coil Former | Double Section Bobbin |
| Thermal Class | B130°C |
| Leads Primary | PVC 600V #20 |
| Leads Secondary | PVC 300V #14 |
| Circuit Breaker | primary and secondary auto reset |
| Dimensions L*W*H | 6.55 in. x 2.25 in. x 2.55 in. |
| Weight | 50 Oz. |

The specifications are subject to change without notice

