







60W LED Driver

Indoor & Outdoor Magnetic Dimmable Class 2 LED Driver

Product Code: PL-PS-M60-DIM-24

ParadigmLED's PL-PS-M60-DIM-24 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 dimmer

Dual protection - primary and secondary auto-reset circuit breakers

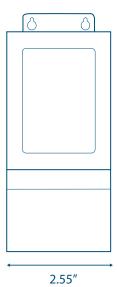
Nema 3R Enclosure - Outdoor Use

Two knock-outs one on each side

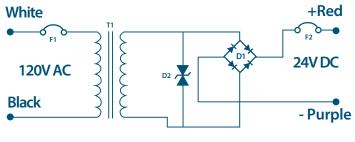
Class 2

Class 2 ETL Listed

Certified to CSA Standard



2.25"



Specifications

| Max Load | 60W |
|------------------------------|----------------------------------|
| Input Voltage | 120V AC |
| Input Current Full Load | 0.95 A |
| Output Voltage Full Load | 22.2V DC |
| Max Output Current Full Load | 2.56 A |
| Open Circuit Output Voltage | 23.8V DC |
| Avg. Efficiency | 85% |
| Power Factor on I | 0.82 |
| 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. |
| | |

25.50 25.0 24.5 24.75 24.2 23.9 24.00 23.6 23.3 23.25 22.7 22.3 22.50 22.0 21.8 21.75 21.2 21.00 No Load 20% 40% 60% 80% 100%

6.55"

Output Voltage vs. Load

Output Voltage With a Typical Dimmer

The specifications are subject to change without notice