

**T-SERIES** 

24V DC CLASS 2

P/N:T192L24DC

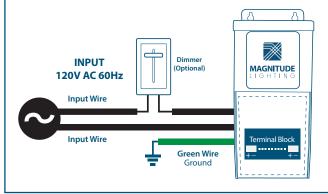
24VDC 192W DIMMABLE CLASS 2 MULTI OUTPUT LED DRIVER

Magnitude's T192L24DC is a multi-output class 2 LED dimmable LED driver. It is equipped with push-to-reset breakers, one on each output, protecting both the load and the driver. Encased in a high-quality NEMA 3R metal case enclosure, that includes 5 knock-outs to enable easy installation. All of our T- Series LED Drivers are dimmable with any standard MLV TRIAC dimmer.

### **QUICK SPECS**

| Input Voltage | Max Output<br>Power | Output<br>Voltage | Output<br>Current | Efficiency<br>@ Max Load | Power Factor<br>@ Max. Load | Envir.<br>Protection<br>Rating | Weight  |
|---------------|---------------------|-------------------|-------------------|--------------------------|-----------------------------|--------------------------------|---------|
| 120VAC        | 96W x 2             | 24VDC             | 4 A per port      | 81%                      | > 0.93                      | NEMA 3R                        | 15 lbs. |

### WIRING DIAGRAM



### ENCLOSURE DETAILS In. (mm)

| Length | 11.33 (287.9) |  |  |
|--------|---------------|--|--|
| Width  | 4.73 (120.2)  |  |  |
| Height | 4.26 (108.2)  |  |  |

### **FEATURES**

- Class 2
- Wiring compartment with 5 knock-outs for clean and easy installation.
- Dimmable with any standard MLV TRIAC dimmer
- Push-to-reset circuit breakers
- Commercial and Residential Use
- ETL Listed
- Certified to CSA Standard
- Nema 3R Enclosure

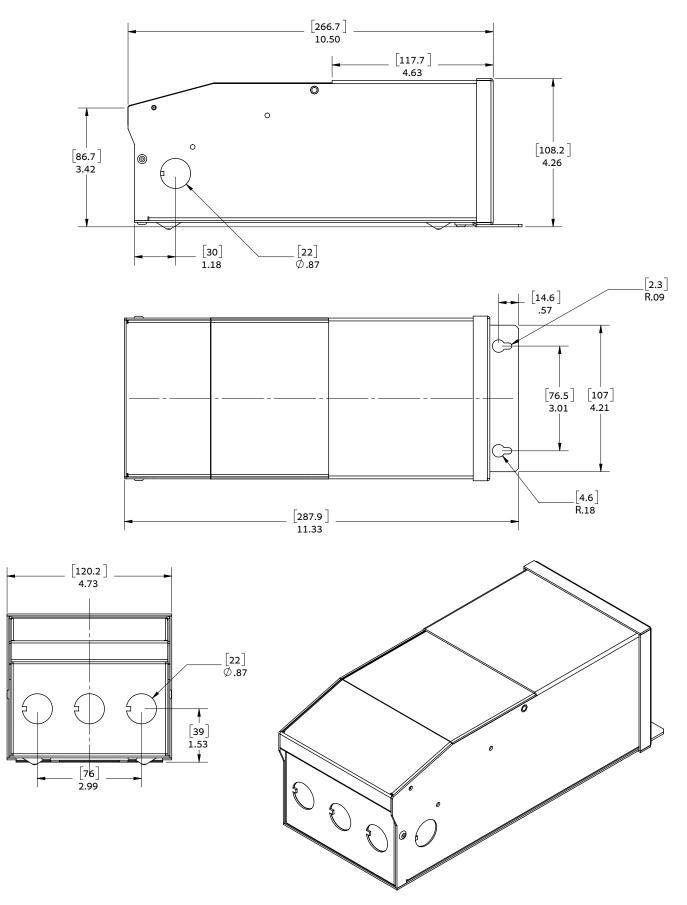
## T-SERIES 24VDC 192W DIMMABLE CLASS 2 MULTI OUTPUT LED DRIVER

### **SPECIFICATIONS**

| Input   |  |
|---|--|
| Input Voltage   | 120VAC   |
| Input Current @ Max Load  | 2.2 A  |
| Power Factor  | 0.93   |
| Efficiency  | 81% @Max Load  |
| Output  |  |
| Max Load  | 96W Per port x 2   |
| Output Voltage  | 24 VDC   |
| Output Current @ Max Load                                       | 4A per port  |
| Open Circuit Output Voltage                                     | 24.5 VDC   |
| Coil Former   | Double Section Bobbin  |
| Environmental   |  |
| Operating Ambiant Temperature                                   | -30°c - 40°c   |
| Min Installation space between drivers                          | 5″ Inch  |
| Thermal Class   | B130°c   |
| Protections   |  |
| Circuit Breaker   | Primary and secondary push-to-reset  |
| Mechanical & Housing  |  |
| Leads Primary   | Terminal Blocks  |
| Leads Secondary   |  |
|   | Terminal Blocks  |
| Length  | Terminal Blocks 11.33" (289.9mm)   |
| Length<br>Width   |  |
|   | 11.33" (289.9mm)   |
| Width   | 11.33" (289.9mm)<br>4.73" (120.2mm)  |
| Width<br>Height   | 11.33" (289.9mm)<br>4.73" (120.2mm)<br>4.26" (108.2mm)   |
| Width<br>Height<br>Weight                                       | 11.33" (289.9mm)         4.73" (120.2mm)         4.26" (108.2mm)         15 lbs  |
| Width<br>Height<br>Weight<br>Housing Material                   | 11.33" (289.9mm)         4.73" (120.2mm)         4.26" (108.2mm)         15 lbs         Coated metal                           |
| Width<br>Height<br>Weight<br>Housing Material<br>Housing Color  | 11.33" (289.9mm)         4.73" (120.2mm)         4.26" (108.2mm)         15 lbs         Coated metal         Black             |
| Width Height Weight Housing Material Housing Color Junction Box | 11.33" (289.9mm)         4.73" (120.2mm)         4.26" (108.2mm)         15 lbs         Coated metal         Black         Yes |

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### **MECHANICAL DRAWING**



# T-SERIES 24VDC 192W DIMMABLE CLASS 2 MULTI OUTPUT LED DRIVER

