## TLW120MT300

**REMOTE 120V MAGNETIC TRANSFORMER** 

300W max, dimmable, 120V AC Input

• Dry location





| Ordering Information                             |            | Clear Form |
|--|------------|------------|
|  |            |            |
| Date :   | Quantity : |            |
| Project :  | Note :     |            |
| Type :   |            |            |
|  |            |            |
| Specifications                                   |            |            |
| Magnetic transformer   Example Code: TLW120MT300 |            |            |
| Product  |            |            |
| TLW120MT300                                      |            |            |

#### **Important Notes**

#### Warranty Notes & Disclaimer

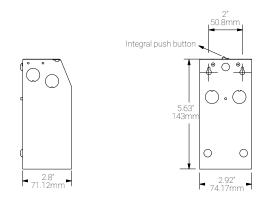
MP Lighting reserves the right, at its sole discretion, at any time and without notice, to make improvements and innovations to any of our products. Consult MP Lighting website for further details.

1. Do not install on-off switch at the output (load) side of a constant current LED driver as it will damage

the fixture(s) and will void the warranty on both driver and fixture(s).
Fixtures must be wired as per MP Lighting's instruction (series wiring for constant current driver and parallel wiring for constant voltage drivers.) Failures due to improper installation will void warranty.

### Dimensions

Transformer Dimensions



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| Performance             |  |                             |  |  |
|-------------------------|--|-----------------------------|--|--|
| Input                   | Output   | Efficiency                  |  |  |
| Voltage: 120V AC, 60 Hz | Voltage: 12V DC  | Power Factor: 0.95 minimum. |  |  |
|                         | Wattage: 300W maximum                                      | Typical Efficiency: 95%     |  |  |
| Controls                |  |                             |  |  |
| Dimming Protocols       | Dimmable with magnetic low voltage dimmers (not included). |                             |  |  |
| Dimming Range           | -  |                             |  |  |
| Recommended Load        |  |                             |  |  |
| Driver Load             | Maximum load depends on wattage of fixture.                |                             |  |  |
| Application             |  |                             |  |  |
| Environments            | Dry Location approved.                                     |                             |  |  |
| Ambient Temperature     | -10°C (-4°F) minimum, 50°C (122°F) maximum.                |                             |  |  |
| Case Temperature        | 70°C (158°F) maximum                                       |                             |  |  |
| Driver Protection       | Short Circuit & Overload protection                        |                             |  |  |
| Weight                  | 3.2kg (7lbs)   |                             |  |  |
| Case Material           | Black Steel Casing   |                             |  |  |

### Wiring Diagram

