Votatec

Innovation & Quality

# Transformer for Landscape Lighting

www.votatec.ca

**Project :**

**Type :**

**Drawn by :**

**Catalogue No. :**

**Date :**

CONTROLLER

PHOTOCELL

## Specifications

| Model No. | | ☐ PTST-30012 |
|---|---|---|
| General | Output Power | 300W |
| | Input Voltage | 120V , 60Hz |
| | Output Voltage | 12V |
| | Exciting Current With No load | 500mA Max |
| | Exciting Current With Full load | 3000mA Max |
| | Output Current | 25 Amp |
| | Cable Length | 1m |
| | Application | to be used with low voltage Landscape lights |
| Physical | MOL | 5.04" |
| | MOW | 5" |
| | MOH | 9.25" |
| | Material | Black powder steel plate |
| | Housing Color | Black |
| | Weight (Kg) | 6.3 |
| Operating Environment | Operating Temperature | -10 To 40 ˚C |
| Additional Information | Warranty | 1 Year |
| Compliance | Safety Listing | UL |
| | Location Rating | Weather Proof |
| | Energy Star | No |
| | DLC Approved | No |
| | DLC ID | No |

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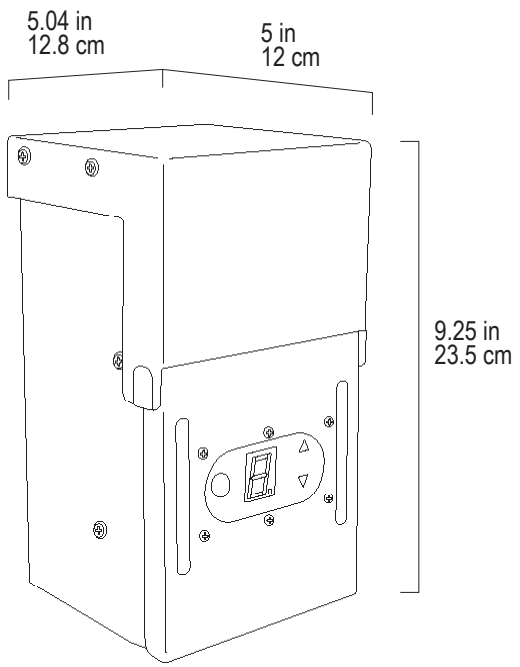
## Features & Specifications

| | |
|---|---|
| **Construction** | • Black plastic case with 1m cable<br>• With built-in photocell & timer control<br>• With On/Off Switch<br>• Digital controls and display |
| **Features** | • Weatherproof , means a device can withstand outdoor conditions like dust, temperature changes and UV exposure.<br>• Integrated photocell sensor with 4 modes:<br>On, Off, Automatic (Dusk to Dawn), On for 1-9 Hours<br>• Timer options : 4-6-8 hours<br>• Suitable for ground installation<br>• Not for use with dimmers |
| **Compliances** | • UL Certified |

## Dimensions & Weight

| Model | PTST-30012 |
|---|---|
| Length in.(cm) | 5.04 (12.8) |
| Width in.(cm) | 5 (12) |
| Height in.(cm) | 9.25 (23.5) |
| Net weight ( lbs) | 6.3Kg |



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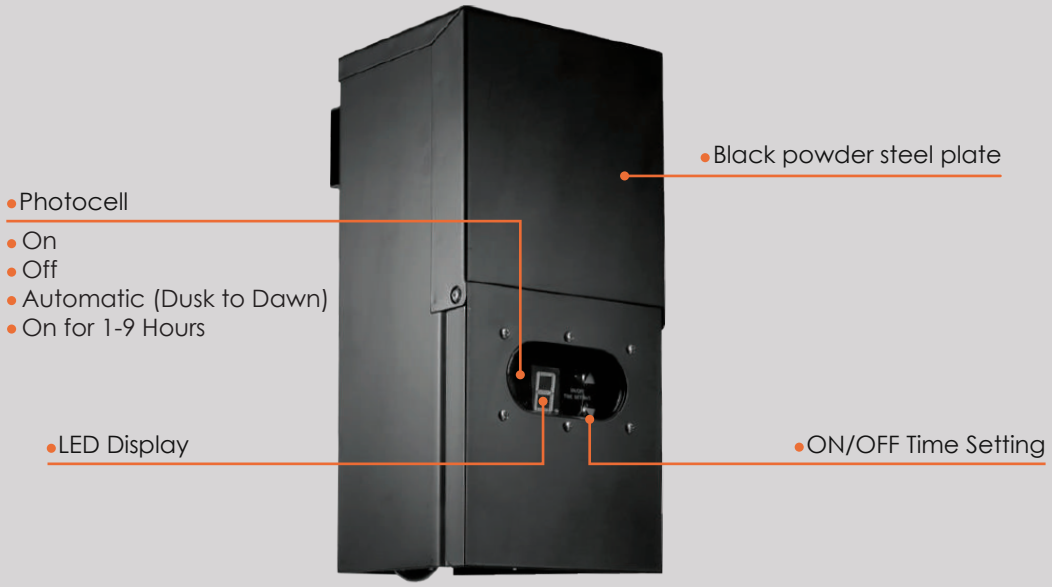
## Product Details




## LIGHTING CAPACITY CALCULATION

The maximum number of garden lights which can be connected to this transformer is determined by the total wattage of all the fixtures attached to the system.
To determine the maximum number of fixtures that can be safely connected to this transformer, add up the individual wattages of all the fixtures. The total wattage of your fixtures must not exceed output capacity of the 300W transformer.

- Total wattage of the fixtures connected to this transformer must not exceed 300W.
- Only for use with 12 Volt landscape lighting products.

CONTROLLER PHOTOCELL

ENABLED EnabLED Licensing Program for LED Luminaires and Retrofit Bulbs Member Votatec Group Corp.

1 Years

UL CERTIFIED SAFETY CA

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Votatec customer service representative to confirm inventory levels at time of order