

## **Transformer**

High Output Series Low Voltage Lighting Project









## **Key Features & Benefits**

Our new outdoor transformer uses the latest AND the best electrical technology with epoxy encapsulated toroidal core transformer results in silent operation, greater reliability and high efficiency and high efficiency. NEW FULL MODULATION DESIGN WITH PHOTO CELL SENSOR TO EASY EXPAND POWER FROM 300 TO 600 Watts

ETL 1836 Listed with 3 years no-hassle warranty

Integrated lockable door feature to prevent unintended access and satisfy Child proof safety Metal Casing made by heavy duty 304 stainless steel or black powder coated painted iron for outdoor environment.

**Technical Specifications:** 

Model Name	JQ-TRANS-300W-SS	JQ-TRANS-600W-SS
Photo		
Power Output	300 Watts	600 Watts
Operation Voltage:	120V 60Hz	120V 60Hz
Output Voltage:	12V ,13V,14V and 15V	12V ,13V,14V and 15V
Primary Protection:	Auto Reset Thermal Circuit Breaker	Auto Reset Thermal Circuit Breaker
Secondary Protection:	25A Magnetic Circuit Breaker	2x25A Magnetic Circuit Breaker
Toroidal Core:	Epoxy encapsulated	Epoxy encapsulated
Photocell Receptacle:	Standard for plug & play options	Standard for plug & play options
<b>Dimensions:</b>	320mmx150mmx150mm	320mmx150mmx150mm
Weight:		
<b>Operating Temperature:</b>	-20° C - +50° C	-20° C - +50° C
Storage Temperature	-30° C - +60° C	-30° C - +60° C
Safety Certification:	ETL 1838 Listed	ETL 1838 Listed
Primary Protection: Secondary Protection: Toroidal Core: Photocell Receptacle: Dimensions: Weight: Operating Temperature: Storage Temperature Safety Certification:	Auto Reset Thermal Circuit Breaker  25A Magnetic Circuit Breaker  Epoxy encapsulated  Standard for plug & play options  320mmx150mmx150mm  -20° C - +50° C  -30° C - +60° C	Auto Reset Thermal Circuit Breaker  2x25A Magnetic Circuit Breaker  Epoxy encapsulated  Standard for plug & play options  320mmx150mmx150mm  -20° C - +50° C  -30° C - +60° C

**Notes**: Wattage +/- 10%; Lumen Values +/- 300lms. CRI +/- 5%

JQ Green America Inc.

San Diego Office: (714)837-7155 Fax: (888)653-8693

Miami Office: (786)397-0999 Houston Office: (772)301-2967