



HTS-12r56-7-277-Series
Energy Efficient LED Lighting
400-600+ Watt replacement

SPECIFICATIONS

*UL and CUL rated #E326977
 **MADE IN THE U.S.A

FEATURED HIGHLIGHTS

- *Unlimited application possibilities due to retrofiting
- *Saves up to 79% of energy consumption
- *100,000 hour lifespan 5yr. Manufacturers registered warranty
- *Return on Investment between 18 to 40 months.

The **HTS-12r56 Series** was specifically designed for the service station and parking lot industry. Its superior heat management and compact design make it ideal for retrofitting existing fixtures commonly found in these environments.

ENVIRONMENTAL FEATURES

- *Contains no mercury or lead
- *Does not produce UV rays
- *Does not attract insects
- *Directional light means no light pollution

OUTPUT SPECIFICATIONS

*Cree Inc Diodes	56
*Number of Diodes	129 Watts
*Source power	79
*CRI	10,639 at 100%
*Lumens	82.70 LM/W
*Efficacy	5700K
*Chromaticity: White Light	<60°C
*Junction Temperature	LM79 & LM80
*IESNA Tested	-30°C to 70°C
*Operating Range	180
*Nominal Lumens per watt	Complaint to
*EMC:	47 CFR, part 2,
	15
	120°

ELECTRICAL SPECIFICATIONS

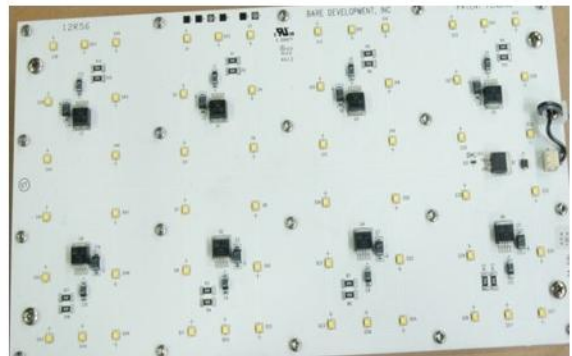
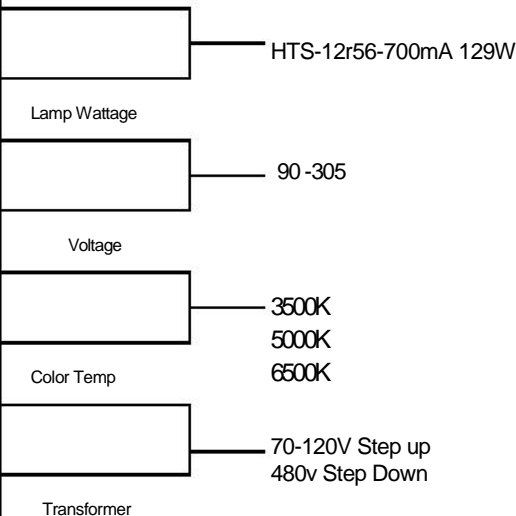
- *47 to 63 Hertz ac line power voltage from 90 VAC RMS to 277 VAC RMS
- *Available to 480 VAC
- *Nominal operating efficiency is 85% typical at 230 VAC and maximum load
- *Driver provides surge protection at 305 VAC
- *Power distributed to onboard drivers per six LED lights

ASSEMBLY

- *Metal Core Board
- *One piece aluminum heat sink dissipates heat
- *Vibration resistant

APPLICATIONS

- *Roadway Lighting *High Bay Fixtures *Parking Garages
- *Parking lots *Gas Station



Dimensions

Weight: 9 lbs. (with power supply)

13-3/8" X 7.25" X 1.50"

ISO 9001:
2008

