

HTS-12r56 - 277 Series

Energy Efficient LED Lighting

400 - 600+ Watt Replacement

SPECIFICATIONS

**UL and CUL rated #E326977

**MADE IN THE U.S.A

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 retro-fitting existing fixtures commonly found in these environments.

FEATURED HIGHLIGHTS

- * Unlimited application possibilities due to retrofitting
- * Saves up to 79% of energy consumption
- * 100,000 hour lifespan 5yr. Manufactures registered warranty
- * return on investment between 18 and 40 months

ENVIRONMENTAL FEATURES

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

OUTPUT SPECIFICATIONS

- *High brightness LED
- *Number of Diodes 56
- *Source power 116—129 Watts
- *CRI 79
- *Lumens 10,366 at 100%
- *Efficacy 82.70 LM/W
- *Chromaticity: White Light 5000K
- *Junction Temperature <60°C
- *IESNA Tested LM79 & LM80
- *Operating Range -40°C to 70°C
- *Nominal Lumens per watt 180
- *EMC: Compliant to 47 CFR, part 2 15
- *Viewing Angle 125°

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 seven LED lights

ASSEMBLY

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

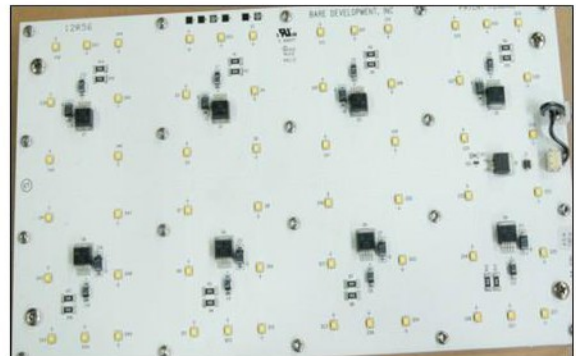
APPLICATIONS

- *High Bay Fixtures
- *Parking lots
- *Gas Station

Lamp Wattage	HTS 12r56-525mA 116W HTS-12r56-700mA 129W
Voltage	100-277, 90 -305 100-277,
Color Temp	3000K 4000K 5000K 6000K
Transformer	70-120V Step up 480v Step Down

Dimensions

Weight: 9 lbs. (with power supply)
13-3/8" X 7.25" X 1.50"



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