

<h2 style="margin:0;">HTS-9r28-277 Series</h2> <h3 style="margin:0;">Energy Efficient LED Lighting</h3> <h3 style="margin:0;">250 - 320 Watt Replacement</h3>	<h2 style="margin:0; text-decoration: underline;">SPECIFICATIONS</h2>
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**FEATURED HIGHLIGHTS**

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

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

The HTS-9r28 Series was specifically designed as a retrofit kit for existing wall packs, parking areas and road-way fixtures. Its superior heat management and compact design make it ideal, 10+ years of maintenance free service in existing fixtures.

**ENVIRONMENTAL FEATURES**

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

**OUTPUT SPECIFICATIONS**

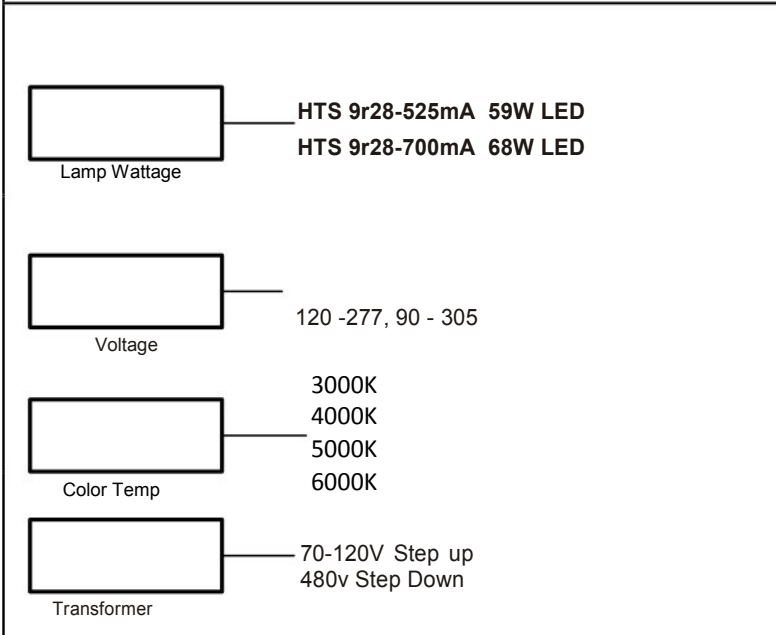
*High brightness LED	
*Number of Diodes	28
*Source power	59 — 68Watts
*CRI	68.40
*Lumens	5,066 — 5,832 at 100%
*Efficacy	87.31 LM/W
*Chromaticity: White Light	5000K
*Junction Temperature	<60°C
*IESNA Tested	LM79 & LM80
*Operating Range	-40°C to 70°C
*Nominal Lumens per watt	180

**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
- \*ASTM and NEMA Tested



**APPLICATIONS**

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

**Dimensions**

7.25" x 7.25" x 1.50"  
 184.5mm x 184.5mm x 38.1mm  
 Weigh Driver & LED Board 6 lbs

