

HTS Series 9aar7

Energy Efficient LED Lighting
70 Watt replacement

FEATURED HIGHLIGHTS

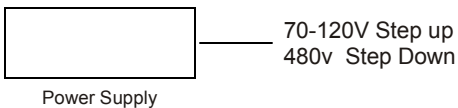
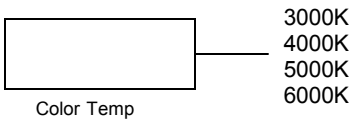
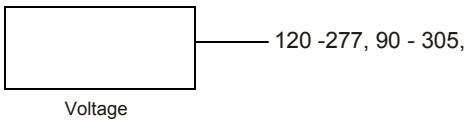
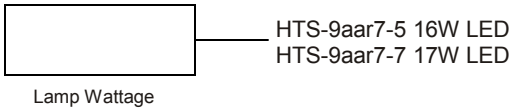
- *Unlimited application possibilities due to retrofitting
- *Saves up to 79% of energy consumption
- *100,000 hour lifespan 5yr. Manufacturers registered warranty
- *Return on Investment between 18 to 40 months.
- *Maintenance free
- *Green Product

ENVIRONMENTAL FEATURES

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

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



Dimensions

3" Round
Weight: 1 lb
(without power supply)

SPECIFICATIONS

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

The HTS 9aar was specifically designed for spot and decorative lighting retrofits. Its superior heat management and compact design make it ideal, 10+ year retrofit no maintenance.

OUTPUT SPECIFICATIONS

- *High Brightness LED
- *Number of Lights 7
- *Source power 16—17 Watts
- *CRI 77
- *Lumens 1266 — 1357 at 100%
- *Efficacy 78.61 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°

ASSEMBLY

- *Metal Core Board
- *One piece aluminum heat sink dissipates heat
- *Vibration resistant
- *ASTM and NEMA Tested

APPLICATIONS

- *Decorative
- *Garages
- *Bollards
- *Spot Lighting

