

HTS Series 6r-7

Energy Efficient LED Lighting
1000 Watt replacement

FEATURED HIGHLIGHTS

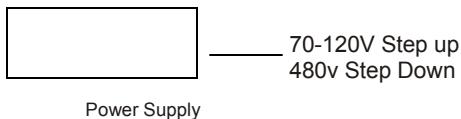
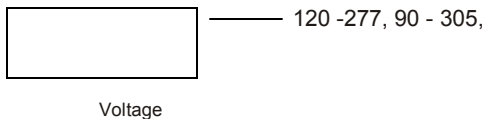
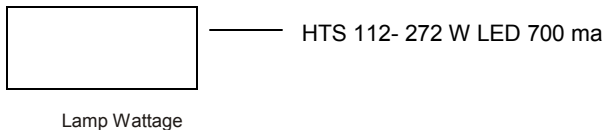
- *Unlimited application possibilities due to retrofitting
- *Saves up to 79% of energy consumption
- *100,000 hour lifespan 5yr. Manufacturers registered warranty
- *Return on Investment between 18 to 40 months.

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

Weight: 34lbs. (with power supply)

22"x37"

SPECIFICATIONS

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

The HTS 6r Series was specifically designed as a retrofit kit for existing wall packs, parking areas and roadway fixtures. Its superior heat management and compact design make it ideal, 10+ of maintenance free service in existing fixtures.

OUTPUT SPECIFICATIONS

| | |
|----------------------------|---------------------------------|
| *High Brightness LEDs | |
| *Number of Lights | 112 |
| *Source power | 272 Watts |
| *CRI | 70 |
| *Lumens | 23328 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 |
| *EMC: | Compliant to 47 CFR, part 2, 15 |
| *Viewing Angle | 125° |

ASSEMBLY

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

APPLICATIONS

- *Roadway Lighting
- *High Bay Fixtures
- *Parking lots/Parking Garages
- *High Mast Lighting

