

# HTS Series 8r Double High Bays

## Energy Efficient LED Lighting

### 800+ Watt replacement

### \*\*Double 8r Requires Two Drivers

## 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

## SPECIFICATIONS

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

The HTS 8r and Double 8r Series was specifically designed for High Bay applications. Its superior heat management and compact design make it ideal, 10+ years maintenance free service.

## OUTPUT SPECIFICATIONS

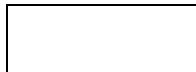
- \*High Brightness LED
- \*Number of Lights **42-84**
- \*Source power **88-196Watts**
- \*CRI **74**
- \*Lumens **7600-17,102 at 100%**
- \*Efficacy **81.73 LM/W**
- \*Chromaticity: White Light **5000k**
- \*Junction Temperature **<60°C**
- \*IESNA Tested **LM79 & LM80**
- \*Operating Range **-40°C to 70°C**
- \*Nominal Lumens per watt **180**

## ASSEMBLY

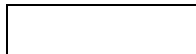
- \*Metal Core Board
- \*One piece aluminum heat sink dissipates heat
- \*Vibration resistant
- \*ASTM and NEMA Tested

## APPLICATIONS

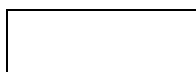
- \*High Bay Fixtures


 HTS-8r42-5 88-176W LED  
 HTS-8r42-7 98-196W LED

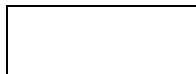
Lamp Wattage


 120 -277, 90 - 305,

Voltage


 3000K  
 4000K  
 5000K  
 6000K

Color Temp


 70-120V Step up  
 480v Step Down

Power Supply

## Dimensions

Weight: 8r-retrofit kit (with LED board and power supply) - 10 lbs.  
 Double 8r- retrofit kit (with LED board and power supply) - 18 lbs.

Weight: 22" Acrylic (fixture only)— 11 lbs.

29" x 22"

