

HTS Series High Bays

Energy Efficient LED Lighting

175-400+ 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 six LED lights

	HTS-9r/8r-3 HTS-9r/8r-5 HTS-9r/8r-M-3 HTS-9r/8r-M-5 HTS-9r/8r-M-7
Lamp Wattage	
	120 -277, 90 - 305,
Voltage	
	3500 K 5000 K 6500 K
Color Temp	
	70-120V Step up 480v Step Down
Power Supply	

Dimensions

Weight: HTS 8 (13 lbs.) -with led board and power supply
HTS 9 (11 lbs.)-with led board and power supply
29" x 22"

Issue Date: 4/22/11

Supersede Date: 4/22/11

SPECIFICATIONS

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

The HTS High bay 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

*Cree high output LEDs	
*Number of Lights	24-36
*Source power	59-88 Watts
*CRI	74
*Lumens	(HTS 9) 5066 at 100% (HTS 8) 7600 at 100%
*Efficacy	81.73 LM/W
*Chromaticity: White Light	5823
*Junction Temperature	<60°C
*IESNA Tested	LM79 & LM80
*Operating Range	-30°C to 70°C
*Nominal Lumens per watt	92

ASSEMBLY

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

APPLICATIONS

- *High Bay Fixtures

