

HTS Series Cobra Head
Energy Efficient LED Lighting
250 to 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

SPECIFICATIONS

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

The HTS Series Cobra Head was specifically designed for easy, low cost replacement for roadways and parking lots. Its superior heat management and compact design make it ideal, 10+ years of no maintenance.

OUTPUT SPECIFICATIONS

- *Cree High Output LEDs
- *Number of Lights 12-36
- *Source power 29-88 Watts
- *CRI 74
- *Lumens 9a- 2533at 100%
9-5066 at 100%
8- 7600 at 100%
- *Efficacy 80.19 LM/W
- *Junction Temperature <60°C
- *IESNA Tested LM79 & LM80
- *Operating Range -30°C to 70°C
- *Nominal Lumens per watt 92
- *EMC: Complaint to 47 CFR, part 2, 15

ASSEMBLY

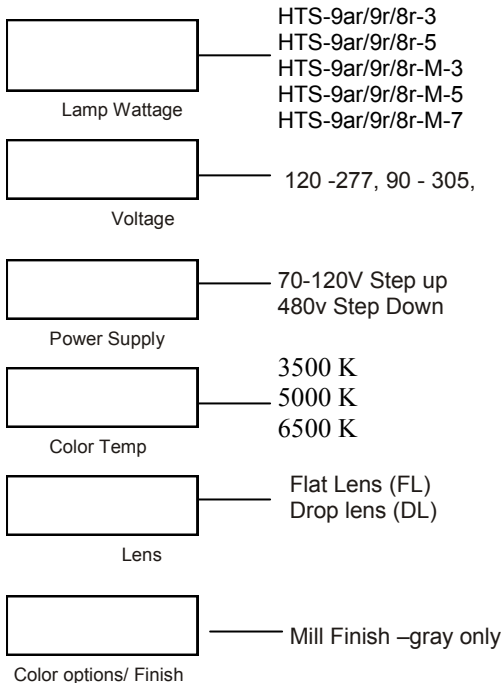
- *Metal Core Board
- *One piece aluminum heat sink dissipates heat
- *Vibration resistant
- *ASTM and NEMA Tested

APPLICATIONS

- *Street Lights
- *Exterior
- *Safety
- *Security

Dimensions

Weight: 22lbs. (with LED Board and power supply)
 27" x 13" x 13"



Issue Date: 5/20/11
 Supersede Date: 4/22/11

