

# HTS-8

# SPECIFICATIONS

## ENERGY EFFICIENT LED LIGHTING 250 to 400 watt Replacement

\*UL & CUL rated, #E326977

\*Made and Assembled in United States by  
Bare Development 5425 9<sup>th</sup> Ave. Countryside, IL 60525

### FEATURED HIGHLIGHTS

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

The HTS-8 was specifically designed for the service station and parking lot industry. Its superior heat management and compact design make it ideal for retrofitting existing fixtures commonly found in these environments.

### 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  
230VAC and maximum load
- \*Driver provides surge protection at 305 VAC
- \*Power distributed to onboard drivers per six LED lights

### OUTPUT SPECIFICATIONS

- \*Cree Inc XR-E X Lamp 3 watt LED
- \*Number of Lights 36 = 85.2 watts
- \*CRI 75
- \*Lumens 4456 at 100%
- \*Efficacy 52.3 Lm/W
- \*Chromaticity: White Light 5600k
- \*Junction Temperature <60°C
- \*IESNA Tested LM79 & LM80
- \*Operating Range of -30°C TO 70°C
- \*Nominal Lumens per watt 100
- \*EMC: Compliant to 47 CFR, Part 2, 15

### ASSEMBLY

- \*Epoxy Glass PC Board with Copper Circuitry
- \*One piece aluminum heat sink dissipates heat
- \*Vibration resistant
- \*ASTM and NEMA Tested

### APPLIATIONS

- \*Roadway Lighting
- \*High Bay Fixtures
- \*Parking Garages
- \*Parking Lots
- \*Gas Station Canopies

### DIMENSIONS

