

HTS Series Flood Light (MEDF)

Energy Efficient LED Lighting
70 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

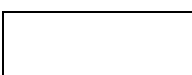
- *Contains no mercury or lead
- *Does not produce UV rays
- *Does not attract insects
- *Directional light means no light pollution


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 seven LED lights

	HTS-9AR14 29WATTS
	HTS-9R28 64WATTS
	HTS-8R42 96WATTS
Lamp Wattage	

	120 -305 AC
	24V DC
Voltage	

	3000K
	4000K
	5000K
	6000K
Color Temp	

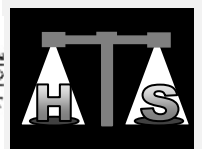
	70-120V Step up
	480v Step Down
Power Supply	

Dimensions

Weight: (MEDF) - 20 lbs.
18" x 16" x 8"

Issue Date: 12/18/13

Supersede Date: 12/18/13



SPECIFICATIONS

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

The HTS Series Flood Light was specifically designed for the parking lot and billboard industries. Its superior heat management and compact design make it ideal, 10+ years of maintenance free service.

OUTPUT SPECIFICATIONS

*High Brightness LED	
*Number of Lights	14-42
*Source power	29-96Watts
*CRI	74
*Lumens	2700-8600 at 100%
*Chromaticity: White Light	5000k
*Junction Temperature	<60°C
*IESNA Tested	LM79 & LM80
*Operating Range	-40°C to 70°C
*Nominal Lumens per watt	92
*EMC:	Compliant to 47 CFR, part 2, 15

ASSEMBLY

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

APPLICATIONS

- *Billboards
- *Parking lots
- *Schools

