



USALED-HMD SERIES

HIGH MAST LED LIGHT

- ✓ Perfect for Ports, Rail Yards, Highways, Airports
- ✓ Up To 105,000 Lumen Output
- ✓ Mean Well Driver
- ✓ Prismatic Glass For Uniformity and Glare Control
- ✓ IP66 Weatherproof Rating
- ✓ 50,000 Hour Rated Lifetime
- ✓ 5 Year Limited Manufacturers Warranty

Nominal SPECIFICATIONS

Power
210W, 240W, 320W, 475W, 570W, 630W, 750W

Voltage
100-277V, 347-480V

Lumen Output
140 Lm/W

Color Temperature
3000K, 4000K, 5000K, 5700K

Weather Rating
IP66

LifeLux™ STD Rating

Design Life
50,000 hrs

CRI
>70

Power Factor
>0.90

Warranty
5 Year Manufacturers Limited Warranty

Beam Angle
Type 1,2,3,4,5

Certifications

UL, DLC, RoHS, CE

Dimensions
750W - 50.0 lbs

Colors
Grey, Black, Bronze & White - Custom Colors Per Request

ORDERING DATA: Per chart below

Example : USALED-HMD-0570-50K

xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx
USA LED	Model HMD	Wattage 0210 = 210W 0240 = 240W 0320 = 320W 0475 = 475W 0570 = 570W 0630 = 630W 0750 = 750W	Dimmable D = Dimmable N = Non Dimmable	Color Temperature 30K = 3000K 40K = 4000K 50K = 5000K 57K = 5700K	Options OS= Occupancy Sensor WC = Wireless Controls XX = Dimming 0-10V P = Photo Cell Controls 480 = 347-480V Driver

Applications:

Airport Terminals, Parking Lots, Stadiums,
Prisons, Shipyards, Trainyards

Note : Suitable for Dry and Damp Locations





Installation Summary: (Detailed Instructions provided with Product)

- 1) Turn off power to existing fixture or junction box.
- 2) Disconnect and remove existing fixture if there is one.
- 3) Open the post top, locating the wires, and threading them through the exit hole.
- 4) Open junction box and locate corresponding wires.
- 5) Connect the corresponding wires on the fixture to the power source.
- 6) Close the junction box and secure the fixture into place.
- 7) Attach the light to the post and secure.
- 8) Test the light to ensure the electrical connection is sound.

Model #	Wattage	CCT	Nominal Lumen Output
USALED-HMD-0210	210W	3000K, 4000K, 5000K, 5700K	29,400 lm
USALED-HMD-0240	240W	3000K, 4000K, 5000K, 5700K	33,600 lm
USALED-HMD-0320	320W	3000K, 4000K, 5000K, 5700K	44,800 lm
USALED-HMD-0475	475W	3000K, 4000K, 5000K, 5700K	66,500 lm
USALED-HMD-0570	570W	3000K, 4000K, 5000K, 5700K	79,800 lm
USALED-HMD-0630	630W	3000K, 4000K, 5000K, 5700K	88,340 lm
USALED-HMD-0750	750W	3000K, 4000K, 5000K, 5700K	105,000 lm