

HMB SERIES HIGH MAST LED LIGHT



The USALED HMA Series Stadium Light provides powerful illumination for large areas such as sports fields and large parking lots. The High Mast fixture maintains a high efficacy of 120 lumens per watt while providing a truly massive amount of lighting.

Nominal SPECIFICATIONS

Power
450W, 600W, 750W, 900W

Voltage
100-277V, 347-480V

Lumen Output
120 Lm/W

Color Temperature
3000K, 4000K, 5000K, 6000K

Design Life
50,000 hrs

CRI
>80

Power Factor
>0.90

Warranty
5 Year Manufacturers Limited Warranty

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

Certifications
UL, DLC

Dimensions

450W - 24.5" x 26.75" x 4.4"
600W - 29" x 26.75" x 4.4"
750W - 36.3" x 26.75" x 4.4"
900W - 41" x 26.75" x 4.4"

ORDERING DATA: Per chart below

Example : USALED-HMB-360W-50K-V1-D

xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx
USALED	Model HMB	Wattage 450 = 450W 600 = 600W 750 = 750W 900 = 900W	Color Temperature 30K = 3000K 40K = 4000K 50K = 5000K 60K = 6000K	Options V1 = 100-277V V2 = 347-380V	Options Blank = No features D = Dimming 480D = 347-480V Driver

Applications:

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

Note : Suitable for Dry and Damp



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-HMB-450	450W	3000K, 4000K, 5000K, 6000K	58,500 lm
USALED-HMB-600	600W	3000K, 4000K, 5000K, 6000K	78,000 lm
USALED-HMB-750	750W	3000K, 4000K, 5000K, 6000K	97,500 lm
USALED-HMB-900	900W	3000K, 4000K, 5000K, 6000K	117,000 lm