

LED High Mast Lights

200W 240W

► FEATURES & BENEFITS

- IP65 rated LED floodlight
- Rotatable modules offering maximum customisation
- Heavy duty stirrup mounting bracket
- Multiple optics available
- Can be installed as a floodlight or high bay
- With illumination equivalent to 400 watt and 500W metal halide fixtures you'll enjoy an "instant-on, flicker-free" cold start, and industry-leading 155-160lm/W.
- Protractor scale for easier aiming
- 50,000-hour operating life means years of maintenance free operation.
- Unique design extracts heat from the light source, thereby extending component life and ultimately prolonging the useful life of the fixture.
- Lightweight design provides easy retrofitting of existing HID installations, along with quick mounting on all new installations.

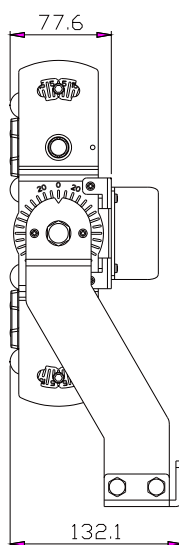
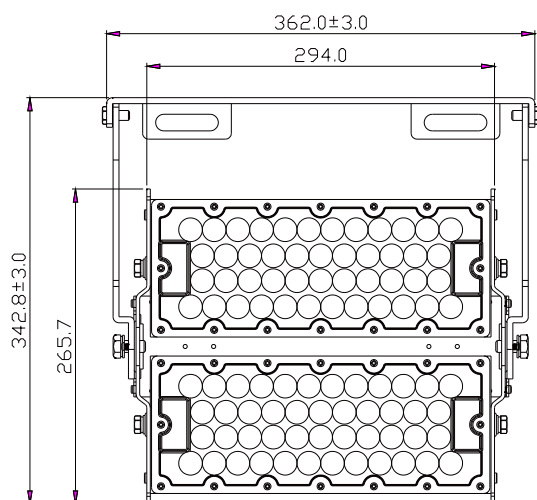




LED HIGH MAST LIGHT 200W 240W



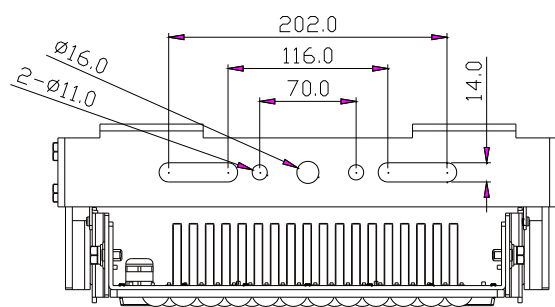
▼ DIMENSIONS



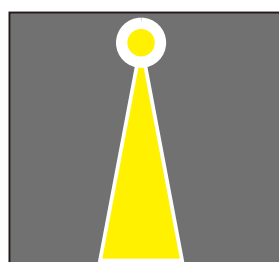
◀ Length: 14.25 in (362 mm)

▲ Height: 13.46 in (342 mm)

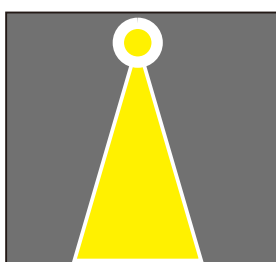
▼ Width: 5.2 in (132 mm)



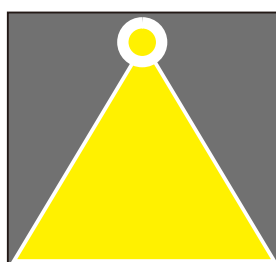
▼ PHOTOMETRICS



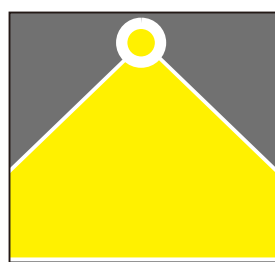
20°



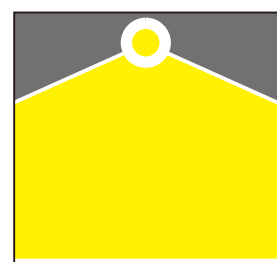
40°



60°



90°



120°



LED HIGH MAST AREA LIGHT SPECIFICATION SHEET



► OPTICAL SPECS

LSHM-200W-LV(XXX)

LSHM-240W-LV(XXX)

Efficiency:	Up to 160 Lm/W \pm 3%
Lumen:	32,000 Lumens
Color Temp:	3000K / 4000K / 5000K / 5700K
Light Source:	Lumileds 5050
Beam Angle:	20° / 40° / 60° / 90° 140°100°/Milky PC 120°

Up to 155 Lm/W \pm 3%
37,800 Lumens

► ELECTRICAL SPECS

Wattage:	200 Watt
Input Voltage:	100-277VAC
Power Frequency:	50/60 Hz
Driver:	Meanwell ELG-240-48A
Dimming:	Dimmable / Non-dimmable

240 Watt

► OTHER DETAILS

Fixture Material:	Marine grade aluminum
IP Rating:	IP65 (TUV report available)
Module rotatable:	Module rotatable up & down 15°
Lifespan:	>50,000 Hours
Dimensions:	13.46 x 14.25 x 5.2 in (342 x 362 x 132mm)
Certificates:	TUV ,CE ,SAA ,CB, LM79, LM80, ISTMT, LCP



Salt Spray Test

LED HIGH MAST LIGHT



APPLICATION

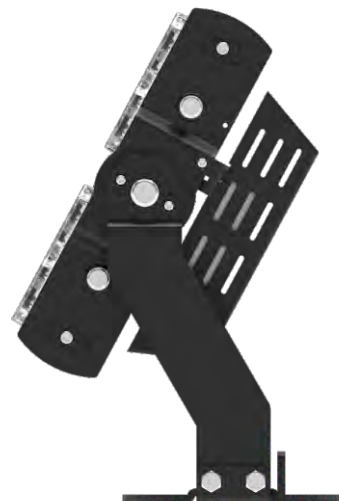
- ▶ Outdoor lighting
- ▶ Security lighting
- ▶ Industrial lighting
- ▶ Sports field lighting
- ▶ Construction site lighting
- ▶ Highmast lighting

▼ ADJUSTABLE MOUNT



Round installation plate

$\pm 360^\circ$



$\pm 15^\circ$

