



Specification Sheet

Part # HDL-HM1-XXW-XXK

High Mast Light

PROJECT NAME	
CATALOG #	
NOTES	
FIXTURE TYPE	

Product Description

How Digital's High Mast LED light fixtures produce over 130 lumens per Watt--making them an obvious replacement for traditional high pressure sodium (HID) or metal halide lighting products. Our outdoor lights are available with optional EM, sensors (motion and daylight) and networked lighting controls, and can be programmed to optimize energy savings according area occupancy levels and/or environmental conditions. Rugged and durable construction ensure years of hassle-free use with minimal maintenance required. All How Digital light fixtures come standard with the latest in high efficacy LM80 certified LED chips and carry a 5-year product warranty.



Part numbers and Specifications

Model	Watts	CCT	CRI	lm/W	Luminous Flux	Voltage	Net Weight
HDL-HM1-300W-XXK	80W	2200°k 3000°k 4000°k 5000°k 5700°k 6500°k	>80	>130	39,000 lm	100-277V or 480V	32.6 lbs
HDL-HM1-400W-XXK	100W				52,000 lm		32.6 lbs
HDL-HM1-500W-XXK	120W				65,000 lm		32.6 lbs
HDL-HM1-600W-XXK	150W				78,000 lm		55.8 lbs
HDL-HM1-750W-XXK	200W				97,500 lm		55.8 lbs
HDL-HM1-1250W-XXK	320W				156,250 lm		74.3 lbs



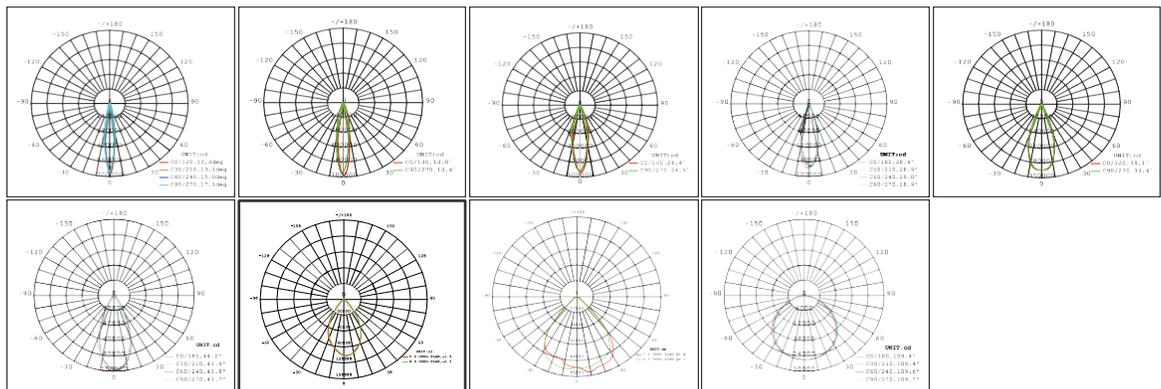
Controls Options: Motion/Daylight/Intelligent Dimming

Mounting Options: Wall or Rotating Bracket Mount

Limited Warranty: 5 years

For additional warranty information visit www.howd.com

Light Distribution 15° to 120° lens



Part # HDL-HBL-XXW-XXK

Premium Series Linear High Bay



How Digital
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Applications

- Parking lots
- Auto Dealerships
- College Campuses
- Amusement Parks
- Sports Facilities
- Outdoor Walkways
- Concert Venues
- Building Exteriors

Product Specifications

- >130 lumens per Watt
- Simple Installation
- Low Maintenance
- Aluminum Housing/Polycarbonate Lens
- 15" to 20" diameter (depending on model)
- 100-277VAC (480V Optional)
- Net Weight: 32-75 lbs. (depending on model)
- >110,000 Lifetime Hours
- 5-Year Product Warranty

Electrical System

- Input Voltage: 100 – 277 VAC (50 – 60 Hz)
- Available in 480V
- Power Factor: $\geq 95\%$
- THD: $\leq 15\%$ at Full Load

Test and Certifications

- IP66 Rated
- CE Certified, UL Listed
- DLC Premium
- LM-80
- IES Files Available



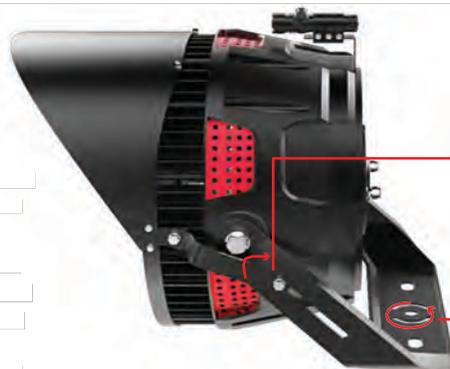
Mounting Options



Rotating Bracket Mount



Wall Mount



Up and down adjustable
angle $0^\circ \sim 240^\circ$.



Left and right adjustable
angle $0^\circ \sim 200^\circ$.