

LEGEND LED 400W / 48,826 LM HIGH LUMEN BASE

The EVERLAST LED HIGH LUMEN 400W LEGEND fixture achieves **48,826 LUMENS**.

The EVERLAST LED HIGH LUMEN fixture pushes LED performance and intensity to the next level. By maximizing LED chip density, EverLast increases the lumen output of a standard 400W LED fixture by over 30%.

To accommodate the denser configuration, EverLast employs more efficient heat sink technology, resulting in more lumen output using the same amount of power.

APPLICATION

This indoor fixture is ideal for industrial and warehouse, large retail, gymnasium, natatorium, and athletic facility applications.

FEATURES & BENEFITS

- 10-year Limited Warranty.
- Meanwell LED Driver offers high performance and unprecedented quality.
- Cold-forged, aluminum heat sink transmits heat three times faster than die-cast.
- Performance engineered optical glass lens package reduces glare and delivers unique beam angles.
- Lumileds LED Chips provide unmatched heat dissipation, stability, and lumen maintenance.

LED & OPTICAL ASSEMBLY

- Lumileds Emitters
- 80 CRI LED Chips
- Type V Light Distribution
- Tests in accordance with IESNA LM79

APPROVALS / LISTINGS

- DLC Premium
- UL1598 Listed
- IP65 per ANSI C126.25-2009
- Temperature rated -22°F to 131°F (-30°C to 55°C)
- CE / RoHS compliant
- LM80 & TM21 data available on request

MATERIALS

- Extruded aluminum driver housing with black powder coat finish for improved corrosion resistance & heat transfer

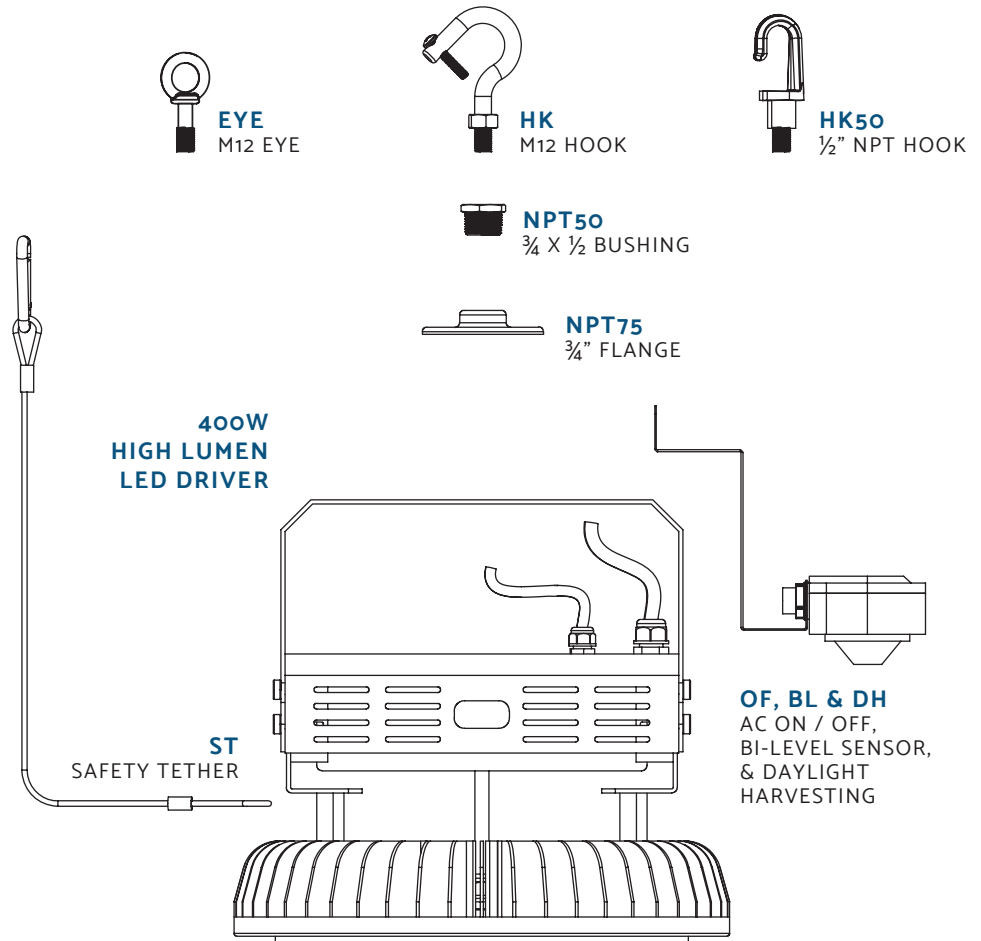
SIZE / WEIGHT (PACKAGED)

12.5" x 14.2" x 14.2" (14.0" x 16.0" x 16.0")
 10.2 lbs. (13.1 lbs.)

MOUNTING HARDWARE

Standard integrated hook. Additional options available (easy installation).

400W HIGH LUMEN HIGH BAY



ORDER INFORMATION

e.g., EL-LED-HL-LG-400-UH-50-X-HK

SERIES	WATTAGE	VOLTAGE	COLOR TEMP	LENS TYPE	REFLECTOR
EL-LED-HL-LG	400				
EL-LED-HL-LG EVERLAST LED HIGH LUMEN LEGEND	400 WATT 48,826 LUMENS	UH UNIVERSAL (347-480V AC)	50 5000K 80CRI 40 4000K 80CRI 35 3500K 80CRI 30 3000K 80CRI	X 120°	
CORD OPTIONS				ADDITIONAL OPTIONS	
S6W 6' WHITE 120V STANDARD	S6B 6' BLACK 120V STANDARD	S9W 9' WHITE 120V STANDARD	S9B 9' BLACK 120V STANDARD	OF ON / OFF	
L56W 6' WHITE 120V TWIST LOCK	L56B 6' BLACK 120V TWIST LOCK	L59W 9' WHITE 120V TWIST LOCK	L59B 9' BLACK 120V TWIST LOCK	BL BILEVEL	
L66W 6' WHITE 240V TWIST LOCK	L66B 6' BLACK 240V TWIST LOCK	L69W 9' WHITE 240V TWIST LOCK	L69B 9' BLACK 240V TWIST LOCK	DH DAYLIGHT HARVESTING	
L76W 6' WHITE 277V TWIST LOCK	L76B 6' BLACK 277V TWIST LOCK	L79W 9' WHITE 277V TWIST LOCK	L79B 9' BLACK 277V TWIST LOCK	NPT50 1/2" NPT BUSHING	
L79W 9' WHITE 277V TWIST LOCK	L79B 9' BLACK 277V TWIST LOCK	6FW 6' FLEXIBLE WHIP		NPT75 3/4" NPT FLANGE	
				EYE EYELET	
				HK HOOK	
				HK50 1/2" NPT HOOK	
				ST SAFETY TETHER	

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EMITTER (LUMILEDS) & DRIVER (MEANWELL HBG LED) SPECIFICATIONS

SYSTEM WATTS (120-277V AC)	INITIAL DELIVERED LUMENS (5000K) 80 CRI	NUMBER OF LEDS	TOTAL CURRENT / FIXTURE			
			120V AC	208V AC	240V AC	277V AC
400	48,826	534	3.33	1.92	1.67	1.44

INPUT

VOLTAGE RANGE	FREQUENCY RANGE	POWER FACTOR	TOTAL HARMONIC DISTORTION	EFFICIENCY (230V AC / 277V AC)
90-305V AC 127-431V DC	50 / 60 Hz	0.93 - 0.98	THD < 10% when Output Loading	>87%

400W

