

## HIGH BAY RETROFIT LAMP

### UL TYPE-B SERIES BALLAST BYPASS



80W



115W

#### PRODUCT DESCRIPTION:

LED High Bay Retrofit Lamps are a direct replacement for HID bulbs in existing high bay fixtures. Consuming 60%-70% less energy than conventional bulbs, these ballast-bypass lamps are powered directly by the line voltage supplied to the fixture.



#### FEATURES:

- Replacement for metal halide Lamps
- 4kV Surge Protection
- Suitable for use with totally enclosed fixtures
- 120-277V input voltage
- Non-Dimming

#### CONTROLS:

Sensor port for use with Maxlite Sensors

- PIR-PT (Photocell Sensor)
- MS-PT (Microwave)
- DTDS-PT (PIR Sensor)

#### LISTINGS:

- UL listed for Dry/Damp Location

#### WARRANTY:

5-year standard warranty\* (further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))

\*Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

#### ORDERING STRUCTURE

ENCLOSED	WATTAGE	FAMILY	CRI & CCT	TYPE
<b>E</b> = Enclosed	<b>80</b> = 80W <b>115</b> = 115W	<b>MH</b> = Metal Halide replacement	<b>850</b> = 80 CRI, 5000K	<b>B</b> = Ballast Bypass

#### STOCKED ITEMS

ORDER CODE	MODEL NUMBER	DLC #
104757	E80MH850B	PRT4LJNG
104759	E115MH850B	PEFMVI2Z

**ACCESSORIES (Sold Separately)**

ORDER CODE	MODEL NUMBER	DESCRIPTION	COMPATIBLE	IMAGE
103637	DTDS-PT	PHOTOCELL SENSOR	YES	
103638	MS-PT	MICROWAVE SENSOR	YES	
103636	PIR-PT	PIR SENSOR	YES	

SPECIFICATIONS	E80MH850B	E115MH850B
	DETAILS	
Nominal Wattage (W)	80W	115W
Lumens Delivered (lm)	10,800 lm	15,500 lm
Equivalency	250W MH	400W MH
Efficacy (lm/W)	135 lm/w	
CRI	≥80	
Color Temperature (K)	5000K	
L70 Lifetime (Hrs)	50,000 Hrs	
Voltage	100-277V 50-60Hz	
Power Factor	≥0.90	
Operating Temperature	-22°F - 140°F (-30°C TO 60°C)	
Listings	cULus Listed, FCC	
Environment	UL listed for Dry/Damp Location	
Warranty	5 Years	
DesignLight Consortium	DLC Standard	

**PRODUCT DIMENSIONS:**

