

**Type:**  
**Job:**  
**Fixture Catalog number:**

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Fixture Module and Finish      Hood and Finish

**Mounting Options:**

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Ordered Separately from Fixture  
 See pages 2-3

**Approvals:**

**Date:**  
**Page: 1 of 4**

## Specifications

**Hood:** Spun aluminum with low copper alloy aluminum die-cast reflector and hinge assembly. The hood is painted to order and the reflector is always painted white. The hood reflector assembly is removable with a no-tool stainless steel lever latch. Hood is available in three styles: Pagoda, Cone, and Mushroom.

**Husk:** Die-cast low copper alloy aluminum with stainless steel hinge / latch assembly.

**Globe:** Fluted glass.

**Stem:** 8" schedule 40 aluminum pipe with 1/2" NPT at bottom plus solid brass locknut for secure mounting.

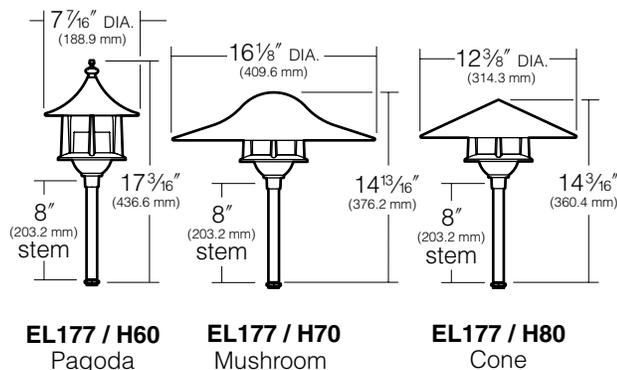
**Wiring:** No. 18AWM rated 105°C.

**Optical System:** A total of 3 LED emitters configured in a rectangular array comprised together as a module. Available in 3500K, 4200K and 5100K.

**Driver:** Universal Voltage from 120 to 277V with a ±10% tolerance. -40°F. starting temperature. All drivers are Underwriters Laboratories recognized.

**Finish:** Each luminaire receives a fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) polyester powdercoat finish. Standard colors are Black (**BL**), Dark Bronze (**DB**), and Verde Green (**GR**).

**Certification:** UL Listed to U.S. and Canadian safety standards for wet locations.



**NOTE:** Fixture modules and hoods may be ordered separately.



## ORDERING INFORMATION

Fixture	Source	Finish
<input type="checkbox"/> EL188/3L3KUV/BL	5.2W, 3 LED's, 3000K Alum/	Black
<input type="checkbox"/> EL188/3L4KUV/BL	5.2W, 3 LED's, 4200K Alum/	Black
<input type="checkbox"/> EL188/3L5KUV/BL	5.2W, 3 LED's, 5100K Alum/	Black
<input type="checkbox"/> EL188/3L3KUV/DB	5.2W,, 3 LED's, 3000K Alum/	Dark Bronze
<input type="checkbox"/> EL188/3L4KUV/DB	5.2W,, 3 LED's, 4200K Alum/	Dark Bronze
<input type="checkbox"/> EL188/3L5KUV/DB	5.2W, 3 LED's, 5100K Alum/	Dark Bronze
<input type="checkbox"/> EL188/3L3KUV/GR	5.2W, 3 LED's, 3000K Alum/	Verde Green
<input type="checkbox"/> EL188/3L4KUV/GR	5.2W, 3 LED's, 4200K Alum/	Verde Green
<input type="checkbox"/> EL188/3L5KUV/GR	5.2W, 3 LED's, 5100K Alum/	Verde Green



<sup>1</sup>Universal Voltage from 120 to 277V with a ±10% tolerance. For 5.2W, Max Amps. are .040 for 120V, .030 for 208V, .020 for 240V, .020 for 277V

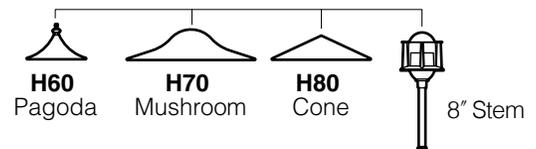
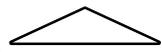
Pagoda Hood	Material / Finish
<input type="checkbox"/> H60BL	Alum. / Black
<input type="checkbox"/> H60DB	Alum. / Dark Bronze
<input type="checkbox"/> H60GR	Alum. / Verde Green



Mushroom Hood	Material / Finish
<input type="checkbox"/> H70BL	Alum. / Black
<input type="checkbox"/> H70DB	Alum. / Dark Bronze
<input type="checkbox"/> H70GR	Alum. / Verde Green



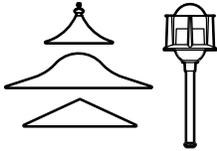
Cone Hood	Material / Finish
<input type="checkbox"/> H80BL	Alum. / Black
<input type="checkbox"/> H80DB	Alum. / Dark Bronze
<input type="checkbox"/> H80GR	Alum. / Verde Green



KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

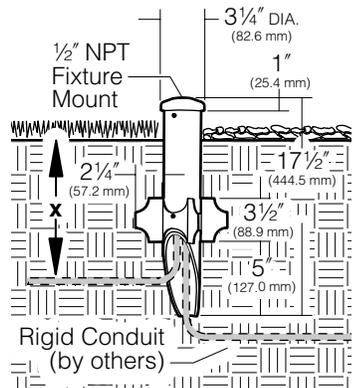
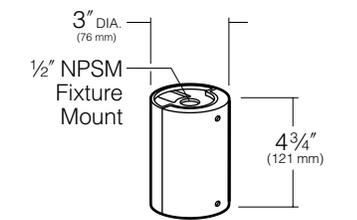
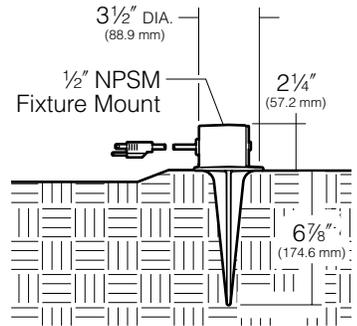
Type:

Job:



## Mounting Options

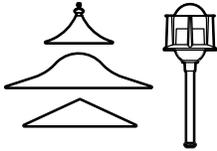
Ordered Separately from Fixture

<p><b>Landscape Light Post by Engineered Products Co.</b>          Cat. No.  <input type="checkbox"/> EP17  <input type="checkbox"/> No Option</p>	<p>PVC fixture molded in black with 1/2" NPT mount is corrosion free and UV resistant. Replaces EMT, conduit connectors and weatherproof boxes. 100% shatter resistant against denting and cracking. Angled bottom to eliminate cable congestion.          17 1/2" post length  <b>NOTE:</b> EP17 should be used with a UL listed fixture and grounding means (i.e., third wire) suitable for use in wet locations.  <b>"x"</b> = required depth of conduit per local codes.</p>	
<p><b>Architectural Junction Box</b>          Cat. No.      Finish  <input type="checkbox"/> JB1/BL      Black  <input type="checkbox"/> JB1/DB      Dark Bronze  <input type="checkbox"/> JB1/GR      Verde                              Green  <input type="checkbox"/> No Option</p>	<p>Die-cast aluminum with 1/2" NPSM fixture mount. Internal set screw provided for locking position. Two 1/2" NPSM in bottom, 17 cu in. internal volume. Super TGIC powder coat paint over clear anodizing and titanated zirconium conversion coating.  <b>NOTE:</b> May also be used to hard mount low voltage fixtures.  <b>Application Notes</b></p> <ul style="list-style-type: none"> <li>• Elevates Accent Lights above ground cover to prevent foliage from blocking the light.</li> <li>• Elevates Path Lights above ground cover to achieve a greater light throw.</li> </ul> <p><b>CAUTION:</b> Junction box must be installed high enough to avoid contact with soil or standing water.</p>	
<p><b>Portable Spear Mount</b>          Cat. No.  <input type="checkbox"/> J-25N  <input type="checkbox"/> No Option</p>	<p>Cast iron with 1/2" NPSM fixture mount. Hot dip galvanized finish. 5.5 cu in. splice compartment. (SJTW-A) 3 wire cord and plug.          9' cord length</p>	

Type:

Job:

Page: 3 of 4



## Mounting Options

Ordered Separately from Fixture

### Brass In-grade Architectural Junction Box

Cat. No.

- JBR-2
- JBR-3
- JBR-21
- JBR-24
- No Option

Die-cast brass with 1/2" NPSM fixture mount and die-cast cover. Internal set screw provided for locking position. 18 cu in. internal volume.

- JBR-2** (2) 1/2" NPT in bottom
- JBR-3** (2) 3/4" NPT in bottom
- JBR-21** (2) 1/2" NPT in sides, (2) 1/2" NPT in bottom
- JBR-24** (4) 1/2" NPT in sides, (2) 1/2" NPT in bottom

All side taps provided with plugs.

**NOTE:** May also be used to hard mount low voltage fixtures.

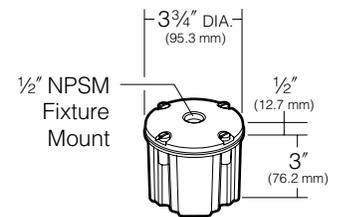
#### 25 Year Limited Warranty:

Solid brass junction boxes are warranted for 25 years, from date of sale, against manufacturing defects and failure due to corrosion.

#### Application Notes

- Creates a flush-mounted appearance.
- May be cast in concrete for increased stability.

**CAUTION:** Fixture stem and swivel must not contact soil or standing water. Provide drainage away from junction box.



### Brass In-grade Staked Junction Box

Cat. No.

- JBR30
- No Option

### JBR30 BRASS IN-GRADE STAKED JUNCTION BOX

Die-cast brass with 1/2" NPSM fixture mount and die-cast cover. Internal set screw provided for locking position. 18 cu in. internal volume.

(2) 1/2" NPT in bottom with (2) 19" long brass stakes

**NOTE:** May also be used to hard mount low voltage fixtures.

### JBR32 BRASS IN-GRADE STAKED JUNCTION BOX WITH CORD

### Brass In-grade Staked Junction Box with Cord

Cat. No.

- JBR32
- No Option

Die-cast brass with 1/2" NPSM fixture mount and die-cast cover. Internal set screw provided for locking position. 18 cu in. internal volume. (SJTW-A) 3 wire cord and plug.

(2) 19" long brass stakes with 9' cord

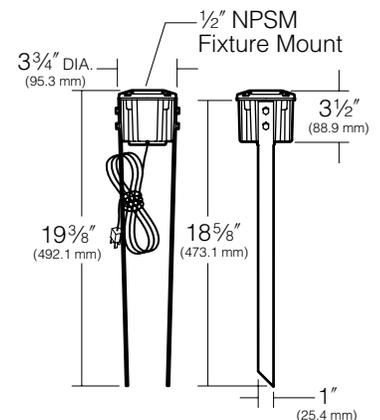
#### 25 Year Limited Warranty:

Solid brass junction boxes are warranted for 25 years, from date of sale, against manufacturing defects and failure due to corrosion.

#### Application Notes

- Creates a flush-mounted appearance.
- May be cast in concrete for increased stability.

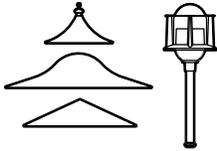
**CAUTION:** Fixture stem and swivel must not contact soil or standing water. Provide drainage away from junction box.



Type:

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Page: 4 of 4



## Lumen Data

Spectroradiometric			
	3000K	4200K	5100K
Correlated Color Temp. CCT (K)	2800 to 3175K	3800 to 4600K	4600 to 5600K
Color Rendering Index (CRI)	≥75	≥70	≥65

ELECTRICAL - Drive Current @350mA (3 LEDs)		
Volts -AC	Amps - AC	System Watts
120	0.04	5.2
208	0.03	5.2
240	0.02	5.2
277	0.02	5.2

Absolute Lumens (3 LEDs)	
Temperature	EL188/3L*K
3000K	64.5
4200K	74.6
5100K	82.5

Lumens Per Watt (3 LEDs)	
Temperature	EL188/3L*K
3000K	12.4
4200K	14.3
5100K	15.9