

<b>Type:</b> <b>Job:</b> <b>Fixture Catalog number:</b>  <hr/> Fixture and Finish	<b>Fixture Options:</b> <hr/> Ordered Separately from Fixture See page 2  <b>Mounting Options:</b> <hr/> Ordered Separately from Fixture See pages 3-5	<b>Approvals:</b>    <b>Date:</b> <b>Page: 1 of 5</b>
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## Specifications

**Housing:** Die-cast low copper aluminum.

**Swivel:** Die-cast aluminum with locking teeth and 1/2" solid brass NPT mount. Provides horizontal rotation independent of the threaded mount. Swivel locked by 1/4-20 stainless set screw. Clear anodized prior to powder coating for added corrosion resistance.

**Lens:** Convex clear or colored tempered glass with clip (optional).

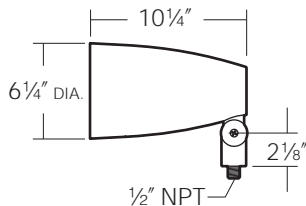
**Half Shield:** Formed .06" thick aluminum fully rotatable (optional).

**Socket:** Porcelain medium base with silicone lamp gasket.

**Wiring:** No. 18AWM rated 105°C.

**Finish:** Super TGIC thermoset polyester powder coat paint, 2.5 mil nominal thickness, applied over a titanated zirconium conversion coating; 2500 hour salt spray test endurance rating. 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.



## ORDERING INFORMATION

Fixture	Wattage / Lamp
<input type="checkbox"/> EL220BL	Black
<input type="checkbox"/> EL220DB	Dark Bronze
<input type="checkbox"/> EL220GR	Verde Green
<b>Wattage / Lamp</b>	
<b>150W</b>	
PAR38	
Incan. / Halogen	
Use of Philips lamps not recommended without <b>LA6</b> lens option.	
<b>150W</b>	
R40	
Incan. / Halogen	
<b>NOTE:</b> Do not aim down unless protected from direct water spray.	

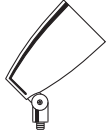


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Type:


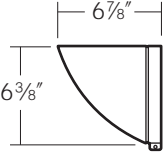
Job:

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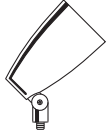
## Fixture Options

Ordered Separately from Fixture

<p><b>Clear Lens and Clip</b>          Cat. No.  <input type="checkbox"/> <b>LA6</b>  <input type="checkbox"/> <b>No Option</b></p>	<p>Required when using R40 lamp aimed up to prevent lamp breakage by thermal shock from water.</p>
<p><b>Debris Shield</b>          Cat. No.  <input type="checkbox"/> <b>DS220</b>  <input type="checkbox"/> <b>No Option</b></p>	<p>Will not work with Half Shield.</p> <div style="text-align: right; margin-top: 10px;">  </div>
<p><b>Half Shield</b>          Cat. No.      Finish  <input type="checkbox"/> <b>HS220BL</b>    Black  <input type="checkbox"/> <b>HS220DB</b>    Dark Bronze  <input type="checkbox"/> <b>HS220GR</b>    Verde Green  <input type="checkbox"/> <b>No Option</b></p>	<p>Provides additional glare control. Fully rotatable.</p> <div style="text-align: right; margin-top: 10px;">  </div>

Type:

Job:



## Mounting Options

Ordered Separately from Fixture

### Landscape Light Post by Engineered Products Co.

Cat. No.

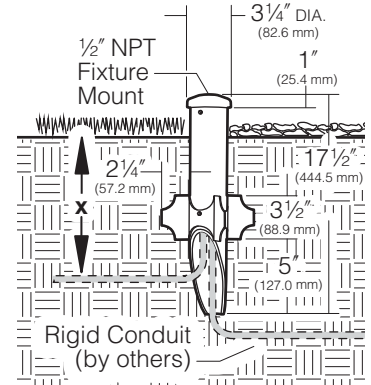
EP17

No Option

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

**NOTE:** EP17 should be used with a UL listed fixture and grounding means (i.e., third wire) suitable for use in wet locations.

"x" = required depth of conduit per local codes.



### Architectural Junction Box

Cat. No.

Finish

JB1/BL

Black

JB1/DB

Dark Bronze

JB1/GR

Verde Green

No Option

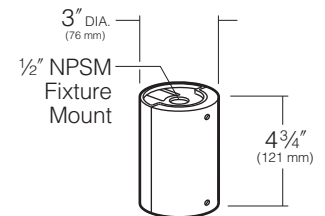
Die-cast aluminum with 1/2" NPSM fixture mount. Internal set screw provided for locking position. Two 1/2" NPSM in bottom, 17 cu in. internal volume. Super TGIC powder coat paint over clear anodizing and titanated zirconium conversion coating.

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

#### Application Notes

- Elevates Accent Lights above ground cover to prevent foliage from blocking the light.
- Elevates Path Lights above ground cover to achieve a greater light throw.

**CAUTION:** Junction box must be installed high enough to avoid contact with soil or standing water.



### Portable Spear Mount

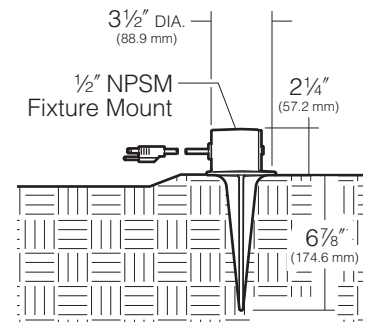
Cat. No.

J-25N

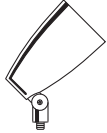
No Option

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



Type:  
Job:



## 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.

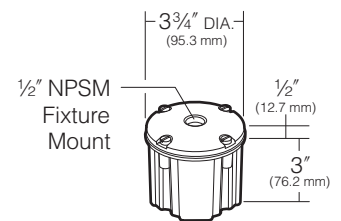
#### 25 Year Limited Warranty:

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.

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

- Cat. No.
- JBR32
  - No Option

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

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

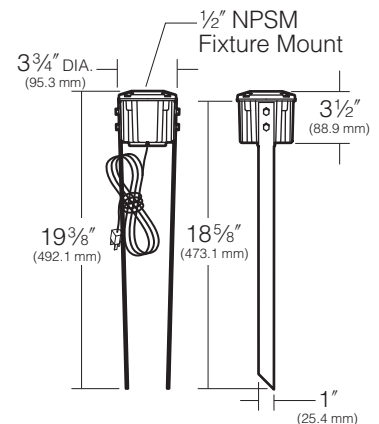
#### 25 Year Limited Warranty:

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

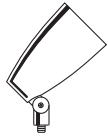
#### Application Notes

- 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.

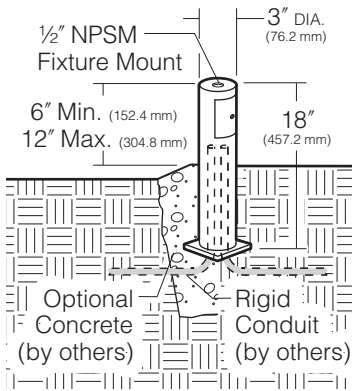
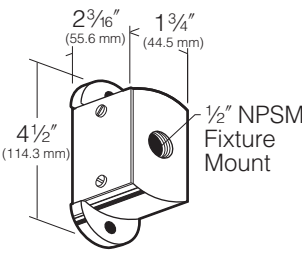


Type:  
Job:



## Mounting Options

Ordered Separately from Fixture

<p><b>Stanchion Mount</b></p> <p>Cat. No.      Finish</p> <p><input type="checkbox"/> <b>SM18/BL</b>      Black</p> <p><input type="checkbox"/> <b>SM18/DB</b>      Dark Bronze</p> <p><input type="checkbox"/> <b>SM18/GR</b>      Verde Green</p> <p><input type="checkbox"/> <b>No Option</b></p>	<p>3" O.D. by .188" wall cast aluminum with 1/2" NPSM fixture mount and hand hole with flush cover. Internal set screw fixture lock accessible through hand hole. Internal ground lug supplied with installed lead. Super TGIC powder coat paint over clear anodizing and titanated zirconium conversion coating.</p> <p><b>NOTE:</b> May also be used to hard mount low voltage fixtures.</p>	
<p><b>Surface Mount</b></p> <p>Cat. No.      Finish</p> <p><input type="checkbox"/> <b>J-27N/BL</b>      Black</p> <p><input type="checkbox"/> <b>J-27N/DB</b>      Dark Bronze</p> <p><input type="checkbox"/> <b>J-27N/GR</b>      Verde Green</p> <p><input type="checkbox"/> <b>No Option</b></p>	<p>Cast aluminum with 1/2" NPSM fixture mount. Internal set screw provided for locking position. 5 cu. in. internal volume. Super TGIC powder coat paint over clear anodizing and titanated zirconium conversion coating.</p> <p><b>NOTE:</b> May also be used to hard mount low voltage fixtures.</p>	
<p><b>Architectural Wall Mount</b></p> <p>Cat. No.      Finish</p> <p><input type="checkbox"/> <b>JW/BL</b>      Black</p> <p><input type="checkbox"/> <b>JW/DB</b>      Dark Bronze</p> <p><input type="checkbox"/> <b>JW/GR</b>      Verde Green</p> <p><input type="checkbox"/> <b>No Option</b></p>	<p>Die-cast aluminum with 1/2" NPSM fixture mount. Internal set screw provided for locking position. Canopy attaches to stainless steel wall plate for mounting to any standard electrical outlet box. Super TGIC powder coat paint over titanated zirconium conversion coating.</p> <p><b>NOTE:</b> May also be used to hard mount low voltage fixtures.</p>	