

**Mounting Options** 

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Mounting Options Catalog number:	
Mounting Options and Finish	Date: Page: 1 of 5

## **Mounting Options**

Ordered Separately from Fixture

# Landscape Light Post by Engineered Products Co.

Cat. No.

□ EP17

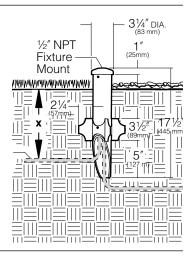
☐ No Option

PVC fixture molded in black with ½" 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.

171/2" 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

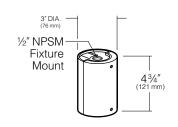
Die-cast aluminum with  $\frac{1}{2}$ " NPSM fixture mount. Internal set screw provided for locking position. Two  $\frac{1}{2}$ " NPSM in bottom, 17 cu in. internal volume. Super TGIC powder coat paint over clear anodizing and titanated zirconium conversion coating.

**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**

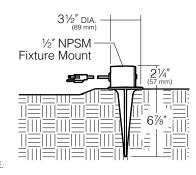
Cat. No.

☐ J-25N

☐ No Option

Cast iron with  $\frac{1}{2}$ " NPSM fixture mount. Hot dip galvanized finish. 5.5 cu in. splice compartment. (SJTW-A) 3 wire cord and plug. Supplied with (3) three wire nuts, and (3) three mastic seals for waterproofing connections.

9' cord length





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#### Composite In-grade **Architectural Junction Box**

Cat. No.

☐ JBR-4

☐ JBR-5

■ No Option

Composite box with 1/2" NPSM fixture mount and composite cover. Internal set screw provided for locking position. 19 cu in. internal volume.

JBR-4 (2) 3/4" NPT knock-outs in bottom

(4) 3/4" NPT knock-outs on sides @ 90°

Same as above but with brass cover JBR-5

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

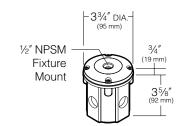
#### 7 Year Limited Warranty:

Composite junction boxes are warranted for 7 years, from date of sale, against manufacturing defects.

#### **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 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

(2) 3/4" NPT in bottom JBR-3

**JBR-21** (2) ½" NPT in sides, (2) ½" NPT in bottom

**JBR-24** (4) ½" NPT in sides, (2) ½" NPT in bottom

All side taps provided with plugs.

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

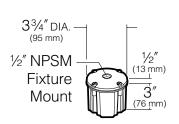
#### 25 Year Limited Warranty:

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.





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Brass In-grade Staked Junction Box	JBR30 BRASS IN-GRADE STAKED JUNCTION BOX	
Cat. No.	Die-cast brass with ½" NPSM fixture mount and die-cast	

☐ No Option

Brass In-grade Staked Junction Box with Cord

Cat. No.

☐ JBR30

☐ JBR32

☐ No Option

Die-cast brass with ½" 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 stakes

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

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

Die-cast brass with ½" 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. Supplied with (3) three wire nuts, and (3) three mastic seals for waterproofing connections.

(2) 19" long stakes with 9' cord

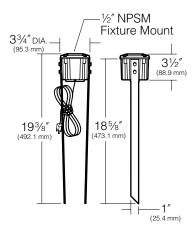
#### 25 Year Limited Warranty:

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.





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Type: Job: Page: 4 of 5 3" O.D. by .188" wall cast aluminum with 1/2" NPSM fixture **Stanchion Mount** 3" DIA. (76 mm) mount and hand hole with flush cover. Internal set screw Cat. No. Finish ½" NPSM fixture lock accessible through hand hole. Internal ground Fixture Mount ☐ SM18/BL Black lug supplied with installed lead. Super TGIC powder ☐ SM18/DB Dark Bronze coat paint over clear anodizing and titanated zirconium ☐ SM18/GR Verde Green Min. (152 mm) 18" (457 mg conversion coating. Max. (305 mm) ■ No Option **NOTE:** May also be used to hard mount low voltage fixtures. Optional · Concrete | Conduit | (by others) ∃||||≡ (by others) Cast aluminum with 1/2" NPSM fixture mount, Internal **Surface Mount** 23/16" 13/4" set screw provided for locking position. 5 cu in. internal Cat. No. **Finish** volume. Super TGIC powder coat paint over clear anodizing ☐ J-27N/BL Black and titanated zirconium conversion coating. ☐ J-27N/DB Dark Bronze 1/2" NPSM **NOTE:** May also be used to hard mount low voltage fixtures. 41/2" Fixture ☐ J-27N/GR Verde Green Mount ■ No Option Die-cast aluminum with ½" NPSM fixture mount. Internal **Architectural Wall Mount** J-Box in wall (by others) set screw provided for locking position. Canopy attaches Cat. No. Finish to stainless steel wall plate for mounting to any standard ☐ JW/BL Black electrical outlet box. Super TGIC powder coat paint over 5" DIA. ☐ JW/DB Dark Bronze titanated zirconium conversion coating. (127.0 mm) ☐ JW/GR Verde Green **NOTE:** May also be used to hard mount low voltage fixtures. ■ No Option 1/2" NPSM Fixture Mount Die-cast brass with 1/2" NPSM fixture mount. Internal set **Brass Architectural Wall** screw provided for locking position. Canopy attaches to **Mount** J-Box in wall (by others) stainless steel wall plate for mounting to any standard Cat. No. Finish electrical outlet box. ☐ JWBR/NB Natural **NOTE:** May also be used to hard mount low voltage fixtures. 5" DIA. Brass ☐ JWBR/VG Verde Green Patina ■ No Option ½" NPSM Fixture Mount



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Type: Job: Page: 5 of 5 **Low Voltage Spear Mount** Die-cast low copper aluminum with ½" NPSM fixture ½" NPSM -23/4" DIA. mount. Stainless steel set screw locks fixture into Fixture Finish Cat. No. Mount mount. Cable slot allows easy fixture mounting before - 1 15/32" ☐ KLV400BL Black or after installation in ground. Super TGIC powder coat (37.3 mm) ☐ KLV400DB Dark Bronze paint over clear anodizing and Titanated Zirconium ☐ KLV400GR Verde Green conversion coating. **NOTE:** For use with 12V fixtures only. Cable 6<sup>3</sup>/<sub>4</sub>" Slot – ■ No Option **Spear Mounting in Concrete** (171.5 mm) | | | = | | | | In addition to soil mounting, the KLV400 can be installed in a concrete footing for added stability and permanence. Optional Concrete (by others) Low Voltage Surface Mount Die-cast low copper aluminum with ½" NPSM fixture ½" NPSM 21/4" DIA mount. Stainless steel set screw locks fixture into mount. Fixture Cat. No. Finish Mount Two holes provided for flat head wood screws. Super TGIC ☐ **KLV405BL** Black powder coat paint over clear anodizing and Titanated **PLAN** ☐ | **KLV405DB** Dark Bronze Zirconium conversion coating. **NOTE:** For use with 12V ☐ **KLV405GR** Verde Green fixtures only. Cable Slot -11/3 ■ No Option SIDE For raising fixtures to a height above foliage for efficient **Extension Module** -15/8" DIA. and unobstructed operation. Constructed of 15%" diameter (41.3 mm) Cat. No. Finish ½" NPSM extruded aluminum with die-cast ends. 1/2" NPSM female **Fixture** ☐ KLV415BL Black thread on one end, and other end has a 1/2" NPSM solid Mount ☐ **KLV415DB** Dark Bronze brass nipple. Stainless steel allen head set screw locks 91/4" (234.9 mm) ☐ KLV415GR Verde Green fixture onto mount. Super TGIC powder coat paint over Titanated Zirconium conversion coating. Two modules ■ No Option ½" NPSM may be stacked for additional height. **NOTE:** For use with Nipple 12V fixtures only.