

**Mounting Options** 

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

## **Mounting Options**

Ordered Separately from Fixture

#### **Architectural Junction Box**

Cat. No. Finish

JB1/BL Black

JB1/DB Dark Bronze

JB1/GR Verde Green

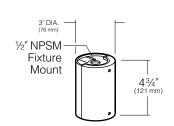
No Option

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**

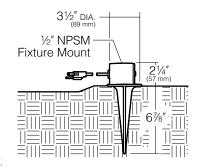
Cat. No.

☐ 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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**Mounting Options** 

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# Composite In-grade Architectural Junction Box

Cat. No.

□ JBR-4□ JBR-5

☐ No Option

Composite box with  $\frac{1}{2}$ " 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 @  $90^{\circ}$ 

**JBR-5** Same as above but with brass cover

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

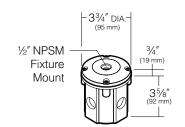
#### 7 Year Limited Warranty:

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 ½" NPSM fixture mount and die-cast cover. Internal set screw provided for locking position. 18 cu in. internal volume.

**JBR-2** (2) ½" NPT in bottom

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

**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.

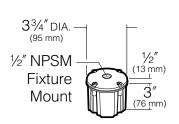
#### 25 Year Limited Warranty:

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.







**Mounting Options** 

Type:		
Job:		Page: 3 of 5
Brass In-grade Staked Junction Box Cat. No.  JBR30  No Option	JBR30 BRASS IN-GRADE STAKED JUNCTION BOX 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) ½" NPT in bottom with (2) 19" long 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 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 coming out the side of the junction box. Supplied with (3) three wire nuts, and (3) three mastic seals for waterproofing connections.  (2) 19" long stakes with 9' cord	72" NPSM Fixture Mount (95.3 mm) 193/8" (492.1 mm) 185/8" (473.1 m)
	<ul> <li>25 Year Limited Warranty:</li> <li>Solid brass junction boxes are warranted for 25 years, from date of sale, against manufacturing defects and failure due to corrosion.</li> <li>Application Notes</li> <li>Creates a flush-mounted appearance.</li> <li>May be cast in concrete for increased stability.</li> <li>CAUTION: Fixture stem and swivel must not contact soil or</li> </ul>	1" (25.4 mm)

standing water. Provide drainage away from junction box.



**Mounting Options** 

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 conversion coating. Min. (152 mm) 18' 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





**Mounting Options** 

Type: Job: Page: 5 of 5 **Low Voltage Spear Mount** Die-cast low copper aluminum with ½" NPSM fixture 1/2" NPSM -23/4" DIA. mount. Stainless steel set screw locks fixture into Fixture Cat. No. Finish 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 -- Cable 63/4" 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 1/2" NPSM 2½″ DIA (57.2 mm) 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