KIMLIGHTING[®]

Mounting Options

EP17/JB1/J-25N/JBR-4/JBR-5/JBR-2/JBR-3/JBR-21/JBR-24/JBR-30

JBR-32/SM18/J-27N/JW/JWBR/KLV400/KLV405/KLV415

Type: Job: Mounting Options Catalog number:

Mounting Options and Finish

Mounting Options Ordered Separately from Fixture

Landscape Light Post by Engineered Products Co. Cat. No. EP17 No Option	 PVC fixture molded in black with K" 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. 17K" 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. 	1/2" NPT 1" 1" 1"
Architectural Junction Box Cat. No. Finish JB1/BL Black JB1/DB Dark Bronze No Option	 Die-cast aluminum with K" NPSM fixture mount. Internal set screw provided for locking position. Two K" 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 J-25N I No Option	Cast iron with K" 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 KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.	3 ¹ / ₂ " DIA. (89 mm) /2" NPSM Fixture Mount 2 ¹ / ₄ " (57 mm) 67%" 67%"

Approvals:

Current

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Composite In-grade Architectural Junction Box Cat. No. JBR-4 JBR-5 No Option	 Composite box with K" NPSM fixture mount and composite cover. Internal set screw provided for locking position. 19 cu in. internal volume. JBR-4 (2) L" NPT knock-outs in bottom (4) L" NPT knock-outs on sides @ 90° 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. 	1/2" NPSM Fixture Mount
Brass In-grade Architectural Junction Box Cat. No. JBR-2 JBR-3 JBR-21 JBR-24 No Option	 Die-cast brass with K" NPSM fixture mount and die-cast cover. Internal set screw provided for locking position. 18 cu in. internal volume. JBR-2 (2) K" NPT in bottom JBR-3 (2) L" NPT in bottom JBR-21 (2) K" NPT in sides, (2) K" NPT in bottom JBR-24 (4) K" NPT in sides, (2) K" 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. 	3 ³ / ₄ " DIA. ^(95 mm) ¹ / ₂ " NPSM Fixture Mount ¹ / ₂ " ^(13 mm) ³ " ^(76 mm)

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Brass In-grade Staked Junction Box Cat. No. JBR30 No Option	 JBR30 BRASS IN-GRADE STAKED JUNCTION BOX Die-cast brass with K" NPSM fixture mount and die-cast cover. Internal set screw provided for locking position. 18 cu in. internal volume. (2) K" 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 K" 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 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. 	³ ³ ⁴ " DIA. (95.3 mm) 19 ³ / ₆ " (492.1 mm) 18 ⁵ / ₈ " (473.1 m) 18 ⁵ / ₈ " (473.1 m) 18 ⁵ / ₈ " (25.4 mm)

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Stanchion Mount Cat. No. Finish I SM18/BL Black I SM18/DB Dark Bro I No Option	3" O.D. by .188" wall cast aluminum with K" 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. NOTE: May also be used to hard mount low voltage fixtures.	½" NPSM 3" DIA. Fixture Mount 18" Min. (152 mm) 18" Max. (305 mm) 18" Image: State of the
Surface Mount Cat. No. Finish J-27N/BL Black J-27N/DB Dark Bro No Option	Cast aluminum with K" 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. NOTE: May also be used to hard mount low voltage fixtures.	2 ³ /16" 1 ³ /4" (44.5 mm) 4 ¹ /2" V2" NPSM Fixture Mount
Architectural Wall Mou Cat. No. Finish JW/BL Black JW/DB Dark Bro No Option	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	J-Box in wall (by others)
Brass Architectural W Mount Cat. No. Finish I JWBR/NB Natural Brass I No Option	 Die-cast brass with K" 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. NOTE: May also be used to hard mount low voltage fixtures. 	J-Box in wall (by others)

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Low Voltage Spear Mount Cat. No. Finish KLV400BL Black KLV400DB Dark Bronze No Option	Die-cast low copper aluminum with K" NPSM fixture mount. Stainless steel set screw locks fixture into mount. Cable slot allows easy fixture mounting before or after installation in ground. Super TGIC powder coat paint over clear anodizing and Titanated Zirconium conversion coating. NOTE: For use with 12V fixtures only. Spear Mounting in Concrete In addition to soil mounting, the KLV400 can be installed in a concrete footing for added stability and permanence.	1/2" NPSM 23/4" DIA. Fixture (69.9 mm) Mount 115/2" 9.0 63/4" Slot 111 Cable 63/4" Slot 63/4" 111 Cable 111 0.0
Low Voltage Surface Mount Cat. No. Finish KLV405BL Black KLV405DB Dark Bronze No Option	Die-cast low copper aluminum with K" NPSM fixture mount. Stainless steel set screw locks fixture into mount. Two holes provided for flat head wood screws. Super TGIC powder coat paint over clear anodizing and Titanated Zirconium conversion coating. NOTE: For use with 12V fixtures only.	¹ /2" NPSM Fixture Mount PLAN Cable Slot SIDE