

Type: Job: Fixture Catalog number:	Fixture Options: <hr/> Ordered Separately from Fixture See pages 2-3	Approvals: Date: Page: 1 of 4
	Mounting Options: <hr/> Ordered Separately from Fixture See page 4	

Specifications

Housing: Die-cast aluminum body and socket enclosure.

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 Frame: Integral die-cast aluminum lens ring and glare shield.

Lens: Tempered clear soda lime glass with silicone gasket. Flush with lens frame to promote water runoff when positioned upward.

Gasketing: Silicone gaskets used throughout.

Socket: G4 to GY6.35 socket for bipin lamp.

Wiring: 6' No. 18-2 12 Volt cable with spade connectors for low voltage cable system connection.

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**).

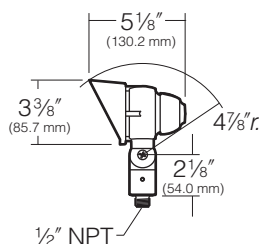
Certification: UL Listed to U.S. and Canadian safety standards for wet locations.

ORDERING INFORMATION

Fixture*	Finish
<input type="checkbox"/> KLV710BL	Black
<input type="checkbox"/> KLV710DB	Dark Bronze
<input type="checkbox"/> KLV710GR	Verde Green

Wattage / Lamp
20W - 50W
MR16 Bipin
Halogen

*Remote transformer required.



U.S. PATENT D424,731

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Type:

Job:

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Fixture Options

Ordered Separately from Fixture

Lens Accessories

Cat. No. (See right)

☐ No Option

HL71 - Hex Cell Louver: Constructed of hex cell aluminum louvers providing 45° cutoff, mounted in a circular frame, finished in baked high-heat flat black. Can be used in combination with colored lenses. Inserts behind lens into lens gasket. Cannot be used in combination with **SL** spread or **PL** prismatic lenses.

Cat. No.

☐ **HL71** Hex Cell Louver



PL71 - Prismatic Lens: Softens lamp distribution and flattens beam spread. Best with flood lamps. Inserts behind lens into lens gasket. Cannot be used in combination with **HL71** louver.

Cat. No.

☐ **PL71** Prismatic Lens



SL71 - Spread Lens: Creates an oval beam pattern, more narrow in one beam axis. Best with spot lamps. Inserts behind lens into lens gasket. Cannot be used in combination with **HL71** louver.

Cat. No.

☐ **SL71** Spread Lens



Type:

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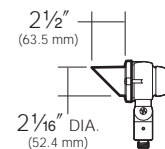
Fixture Options

Ordered Separately from Fixture

Aluminum Adjustable Glare Shield

- | | |
|---|-------------|
| Cat. No. | Finish |
| <input type="checkbox"/> AGS71BL | Black |
| <input type="checkbox"/> AGS71DB | Dark Bronze |
| <input type="checkbox"/> AGS71GR | Verde Green |
| <input type="checkbox"/> No Option | |

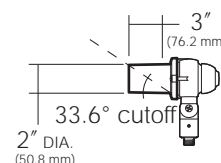
Spun aluminum shield with 45° cut and drain hole. Includes die-cast, low copper alloy (<0.6% Cu) aluminum lens ring. The shield is rotatable 360°. Replaces standard lens ring/hood on fixture.



Aluminum Full Glare Shield

- | | |
|---|-------------|
| Cat. No. | Finish |
| <input type="checkbox"/> FGS71BL | Black |
| <input type="checkbox"/> FGS71DB | Dark Bronze |
| <input type="checkbox"/> FGS71GR | Verde Green |
| <input type="checkbox"/> No Option | |

Spun aluminum shield with drain hole. Includes die-cast, low copper alloy (<0.6% Cu) aluminum lens ring. Replaces standard lens ring/hood on fixture.



Debris Screen

- | | |
|---|--------|
| Cat. No. | Finish |
| <input type="checkbox"/> DS71 | Black |
| <input type="checkbox"/> No Option | |

Stainless steel wire screen welded to flange, and held in place with spring clips. Screen inserts inside full glare shield only. All debris screens are black iridite colored.



Type:

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Fixture Options

Ordered Separately from Fixture

Landscape Light Post by Engineered Products Co.

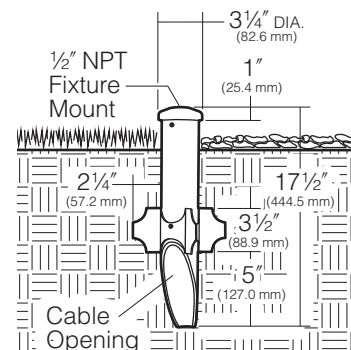
Cat. No.

☐ 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



Low Voltage Spear Mount

Cat. No.

Finish

☐ KLV400BL

Black

☐ KLV400DB

Dark Bronze

☐ KLV400GR

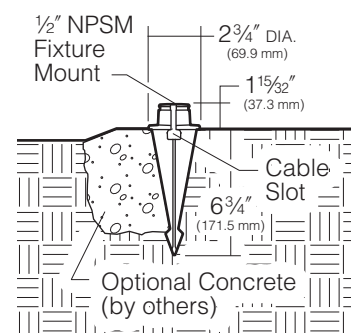
Verde Green

☐ No Option

Die-cast, low copper alloy (<0.6% Cu) aluminum with 1/2" 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.

Spear Mounting in Concrete

In addition to soil mounting, the KLV400 can be installed in a concrete footing for added stability and permanence.



Low Voltage Surface Mount

Cat. No.

Finish

☐ KLV405BL

Black

☐ KLV405DB

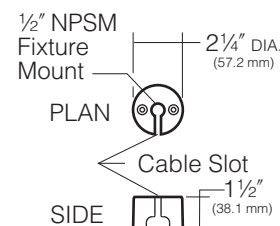
Dark Bronze

☐ KLV405GR

Verde Green

☐ No Option

Die-cast, low copper alloy (<0.6% Cu) aluminum with 1/2" 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.



Extension Module

Cat. No.

Finish

☐ KLV415BL

Black

☐ KLV415DB

Dark Bronze

☐ KLV415GR

Verde Green

☐ No Option

For raising fixtures to a height above foliage for efficient and unobstructed operation. Constructed of 1 5/8" diameter extruded aluminum with die-cast ends. 1/2" NPSM female thread on one end, and other end has a 1/2" NPSM solid brass nipple. Stainless steel allen head set screw locks fixture onto mount. Super TGIC powder coat paint over titanated zirconium conversion coating. Two modules may be stacked for additional height.

