

Scarab **KLV725** 12 Volt Die-Cast Brass, MR16 Halogen

revision 4/29/14 • kl\_klv725\_spec.pdf

Approvals:

Type: Job:

## **Fixture Options:**

Ordered Separately from Fixture See pages 2-3

### Fixture Catalog number:

Fixture and Finish

Ordered Separately from Fixture See page 4

Mounting Options:

Date: Page: 1 of 4

# **Specifications**

**Housing:** Die-cast brass body, lamp housing and socket enclosure.

**Swivel:** Die-cast brass with locking teeth and ½" solid brass NPT mount. Provides horizontal rotation independent of the threaded mount. Swivel locked by ¼-20 stainless set screw.

**Lens Frame:** Integral die-cast brass 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: KLV725 G4 to GY6.35 socket for bin lamp.

Wiring: No. 18AWM rated 105°C.

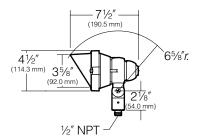
Finish: Natural Brass (NB) or Verde Green Patina (VG).

 $\ensuremath{\textbf{Certification:}}\xspace$  UL Listed to U.S. and Canadian safety standards for wet locations. .

#### **ORDERING INFORMATION**

Fixture <sup>1</sup>	Lamp	Finish
C KLV725NB	20W-75W MR16 Bipin Halogen	Natural Brass
C KLV725VG	20W-75W MR16 Bipin Halogen	Verde Green Patina

<sup>1</sup> Remote transformer required.







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	<b>Fixture Options</b> Ordered Separately from Fixture	
Lens Accessories Cat. No. (See right) No Option	<ul> <li>HL72 - 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.</li> <li>Cat. No.</li> <li>□ HL72 Hex Cell Louver</li> </ul>	
	<ul> <li>PL72 - 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 HL72 louver. Cat. No.</li> <li>PL72 Prismatic Lens</li> </ul>	
	<ul> <li>SL72 - 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 HL72 louver. Cat. No.</li> <li>SL72 Spread Lens</li> </ul>	



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Type:

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6		Ordered Separately from Fixture	
Copper Adjustable G Cat. No. AGS72NB	<b>lare Shield</b> Finish Natural Copper and Brass Verde Green Patina	Spun copper shield with 45° cut and drain hole. Includes die-cast brass lens ring. The shield is rotatable 360°. Replaces standard lens ring/hood on fixture. <sup>a</sup>	3 <sup>9</sup> /16″ DIA. (90.5 mm)
No Option			
Copper Full Glare Sh Cat. No. FGS72NB FGS72VG	Finish Natural Copper and Brass Verde Green Patina	Spun copper shield with drain hole. Includes die-cast brass lens ring. Replaces standard lens ring/hood on fixture.	37/16" DIA. (87.3 mm)
Debris Scree Cat. No. DS72 No Option	<b>n</b> Finish Black	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.	<b>®</b>
Transformer	sformer Options- 12 Volt-120Volt variable Transformers" on kimlighting.com - Product Specifications - Land 12 Volt-120Volt section.+		Product Specifications - Landscap

**Fixture Ontions** 



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	Mounting Options Ordered Separately from FixtureH	
Landscape Light Post by Engineered Products Co. Cat. No. EP17 No OptionN	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. 17½" post length 	1/2" NPT       1"         Fixture       1"         Mount       1"         1000000000000000000000000000000000000
Low Voltage Spear MountCat. No.FinishKLV400BLBlackKLV400DBDark BronzeKLV400GRVerde GreenNo Option[	Die-cast, low copper alloy (<0.6% Cu) aluminum with ½" 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. <b>Spear Mounting in Concrete</b> 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"           (37.3 mm)         -           -         -
Low Voltage Surface MountCat. No.FinishKLV405BLBlackKLV405DBDark BronzeKLV405GRVerde GreenNo OptionVerde Green	Die-cast, low copper alloy (<0.6% Cu) aluminum with <sup>1</sup> /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.	<sup>1</sup> /2" NPSM Fixture Mount PLAN Cable Slot SIDE (38.1 mm)
Extension MoUle 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 15% diameter extruded aluminum with die-cast ends. ½" NPSM female thread on one end, and other end has a ½" 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.,	½" NPSM         15%" DIA.           (41.3 mm)         (41.3 mm)           Fixture         91/4"           Mount         91/4"           ½" NPSM         1/2"           ½" NPSM         1/2"           ½" NPSM         1/2"           1/2" NPSM         1/2" <t< th=""></t<>

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