

Type:
 Job:

Fixture Options:

Ordered Separately from Fixture
 See pages 2-3

Approvals:

Fixture Catalog number:

Fixture and Finish

Mounting Options:

Ordered Separately from Fixture
 See page 4

Date:
Page: 1 of 4

Specifications

Housing: Die-cast brass body.

Swivel: Die-cast brass 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.

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.

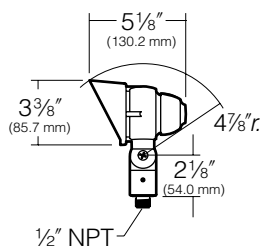
Gasketing: Silicone gaskets used throughout.

Driver / Optical System: 3 LED emitters configured in a triangle array comprised together as a module. Each LED is encapsulated under a precision optical prism to produce a narrow flood pattern. The -40c driver is within the module and operates on 12V AC or DC current, 9.8 watt, 0.816 amp.

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

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

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

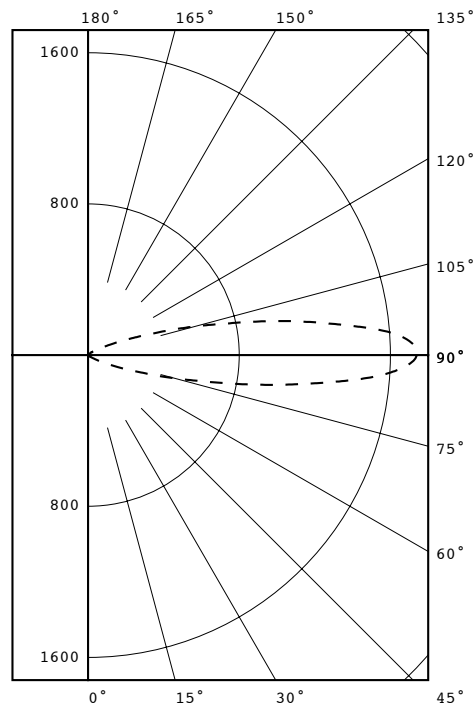


ORDERING INFORMATION

Fixture

Finish

- | | |
|---|--------------------|
| <input type="checkbox"/> KLVL716NB | Natural Brass |
| <input type="checkbox"/> KLVL716VG | Verde Green Patina |



Catalog Number: KLVL716-3L3K
 Report Number: kl03893
 Voltage: 12 Watts: 9.8 Amps: 0.816
 Lumens: 385 CBCP: 1826 Beam: 20°
 CCT: 3000K Efficacy: 39.3 Lm/W



U.S. PATENT D424,731

KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

Type:
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Fixture Options

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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:

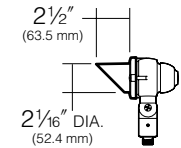
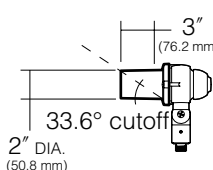

Job:

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Fixture Options

Ordered Separately from Fixture

<p>Copper Adjustable Glare Shield</p> <p>Cat. No. Finish</p> <p><input type="checkbox"/> AGS71NB Natural Copper and Brass</p> <p><input type="checkbox"/> AGS71VG Verde Green Patina</p> <p><input type="checkbox"/> No Option</p>	<p>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.</p>	
<p>Copper Full Glare Shield</p> <p>Cat. No. Finish</p> <p><input type="checkbox"/> FGS71NB Natural Copper and Brass</p> <p><input type="checkbox"/> FGS71VG Verde Green Patina</p> <p><input type="checkbox"/> No Option</p>	<p>Spun copper shield with drain hole. Includes die-cast brass lens ring. Replaces standard lens ring/hood on fixture.</p>	
<p>Debris Screen</p> <p>Cat. No. Finish</p> <p><input type="checkbox"/> DS71 Black</p> <p><input type="checkbox"/> No Option</p>	<p>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.</p>	

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<p>Landscape Light Post by Engineered Products Co.</p> <p>Cat. No. <input type="checkbox"/> EP17 <input type="checkbox"/> No Option</p>	<p>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.</p> <p>17 1/2" post length</p>	
<p>Low Voltage Spear Mount</p> <p>Cat. No. Finish <input type="checkbox"/> KLV400BL Black <input type="checkbox"/> KLV400DB Dark Bronze <input type="checkbox"/> KLV400GR Verde Green <input type="checkbox"/> No Option</p>	<p>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.</p> <p>Spear Mounting in Concrete</p> <p>In addition to soil mounting, the KLV400 can be installed in a concrete footing for added stability and permanence.</p>	
<p>Low Voltage Surface Mount</p> <p>Cat. No. Finish <input type="checkbox"/> KLV405BL Black <input type="checkbox"/> KLV405DB Dark Bronze <input type="checkbox"/> KLV405GR Verde Green <input type="checkbox"/> No Option</p>	<p>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.</p>	
<p>Extension Module</p> <p>Cat. No. Finish <input type="checkbox"/> KLV415BL Black <input type="checkbox"/> KLV415DB Dark Bronze <input type="checkbox"/> KLV415GR Verde Green <input type="checkbox"/> No Option</p>	<p>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.</p>	