

revision 2/11/15 • kl\_klv57\_spec.pdf

Approvals:

## Job: Fixture Catalog number:

Fixture Options:

Fixture and Finish

Type:

Ordered Separately from Fixture See page 2

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## **Specifications**

**Housing and Lens Frame:** Die-cast brass. Frame with silicone gasket, attaches to housing with four captive <sup>1</sup>/<sub>4</sub>-20 stainless steel, slotted cap screws.

**Arm:** Cast brass. Head is independently rotatable 360° vertically from top dead center. Head may be positioned straight up. Set screw provided for locking position.

**Wall Plate:** Die-cast brass. Attaches to stainless steel plate for mounting to any standard electrical outlet box. Internal set screw provided for locking position.

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

Wiring: No. 18-2 12 Volt cord.

**Optical System:** A total of 3 LED emitters configured in a rectangular array comprised together as a module. Available in 3000K, 4200K, and 5100K.

**Driver:** Constant current electronic driver. Available in 12V input. -40°F. starting temperature. All drivers are Underwriters Laboratories recognized.

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

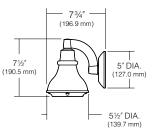
**Certification:** UL Listed to U.S. and Canadian safety standards for wet locations.

## **ORDERING INFORMATION**

Fixture	Source	Finish
CKLV57/3L3K/NB	5.3W, 3 LED's, 3000K <sup>1</sup>	Natural Brass
C KLV57/3L4K/NB	5.3W, 3 LED's, 4200K <sup>1</sup>	Natural Brass
C KLV57/3L5K/NB	5.3W, 3 LED's, 5100K <sup>1</sup>	Natural Brass
C KLV57/3L3K/VG	5.3W, 3 LED's, 3000K <sup>1</sup>	Verde Green Patina
□ KLV57/3L4K/VG	5.3W, 3 LED's, 4200K <sup>1</sup>	Verde Green Patina
C KLV57/3L5K/VG	5.3W, 3 LED's, 5100K <sup>1</sup>	Verde Green Patina

<sup>1</sup>.44 Max Amps.









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Type: Job:

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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. 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>	



Type:

Job:



## Lume Data

Spectroradiometric			
	3000K	4200K	5100K
Correlated Color Temp. CCT (K)	2800 to 3175K	3800 to 4600K	4600 to 5600K
Color Rendering Index (CRI)	≥75	≥70	≥65

ELECTRICAL - Drive Current @350mA (3 LEDs)		
Volts	Amps	System Watts
12	0.44	5.3

Absolute Lumens (3 LEDs)		
Temperature	KLV57/3L*K	
3000K	199.7	
4200K	205.1	
5100K	206	

Lumens Per Watt (3 LEDs)		
Temperature	KLV57/3L*K	
3000K	37.7	
4200K	38.7	
5100K	38.9	