

Micro-Flood® KLV215 / KLV216 / KLV217

12 Volt Die-Cast Aluminum, MR16 Halogen / T-3 / T-4 Halogen/LED

revision 3/10/14 • kl_klv215_spec.pdf

Type: Job: Fixture Catalog number:	Fixture Options:	Approvals:
	Ordered Separately from Fixture See page 2	
	Mounting Options:	
Fixture and Finish	Ordered Separately from Fixture See page 3	Date:

Specifications

Swivel: Die-cast aluminum 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. Clear anodized prior to powder coating for added corrosion resistance.

Reflector: KLV215 Hydroformed aluminum.

Lens: Clear flat tempered glass with silicone gasket.

Fasteners: Stainless steel.

Socket: KLV215, KLV216 G4 to GY6.35 socket for

bipin lamp.

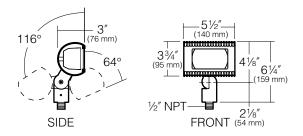
Wiring: 6" No. 18-2 12 Volt cable with fork connectors.

Optical System: KLV217 A total of 3 LED emitters configured in a rectangular array comprised together as a module. Available in 3500K and 5100K.

Driver: KLV217 Constant current electronic driver. Available in 12V input. -40°F. starting temperature. All drivers are Underwriters Laboratories recognized.

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	Lamp	Finish
☐ KLV215BL¹	20W-50W T-3 or T-4 Bipin Halogen	Black
☐ KLV215DB¹	20W-50W T-3 or T-4 Bipin Halogen	Dark Bronze
☐ KLV215GR¹	20W-50W T-3 or T-4 Bipin Halogen	Verde Green

Fixture	Lamp	Finish
☐ KLV216BL¹	20W-50W TMR16 Bipin Halogen	Black
☐ KLV216DB¹	20W-50W TMR16 Bipin Halogen	Dark Bronze
☐ KLV216GR¹	20W-50W TMR16 Bipin Halogen	Verde Green

rixture	Source	rinish
	3.6W, 3 LED's, 3500K ² 3.6W, 3 LED's, 5100K ²	Black
	3.6W, 3 LED's, 3500K ² 3.6W, 3 LED's, 5100K ²	Dark Bronze
☐ KLV217/3L3K/GR¹	3.6W, 3 LED's, 3500K ²	Verde Green

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☐ **KLV217/3L5K/GR**¹ 3.6W, 3 LED's, 5100K²

- ¹ Remote transformer required.
- ² .3 Max Amps.





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LISTED U.S. PATENT D298,656

KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.



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Fixture Options

Ordered Separately from Fixture

Barn Doors Cat. No. Finish BD215BL Black BD215DB Dark Bronze BD215GR Verde Green No Option	Extruded aluminum, fully adjustable. Provides beam and glare control.
Fixed Hood Cat. No. Finish FH215BL Black FH215DB Dark Bronze FH215GR Verde Green No Option	Formed .062" thick aluminum. Provides glare control.
Transformer Options	See "12-15 Volt Variable Transformers" on kimlighting.com - Product Specifications - Landscape 12 Volt-120Volt section.



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