

Traditional KLV180

12 Volt Die-Cast Aluminum, MR16 Halogen

revision 10/30/14 • kl_klv180_spec.pdf

Type: Job: Fixture Catalog number:		Mounting Options:	Approvals:
Fixture Module and Finish	/ Hood and Finish	Ordered Constraint from Finture	Date:
Fixture Module and Finish	HOOG and Finish	Ordered Separately from Fixture See page 2	Page: 1 of 2

Specifications

Hood: Spun aluminum with low copper alloy aluminum die-cast reflector and hinge assembly. The hood is painted to order and the reflector is always painted white. The hood reflector assembly is removable with a no-tool stainless steel snap latch. Hood is available in three styles: Pagoda, Cone, and Mushroom.

Husk: Die-cast low copper alloy aluminum with stainless steel hinge / latch assembly.

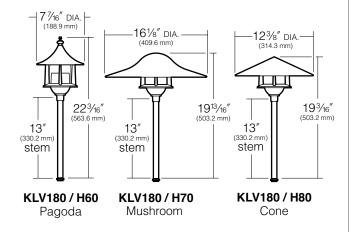
Globe: Fluted glass.

Stem: 13" schedule 40 aluminum pipe with ½" NPT at bottom plus solid brass locknut for secure mounting.

Socket: G4 to GY6.35 bipin for MR16 50 watt max. lamp.

Wiring: 3' No. 18-2 12 Volt cable with fork connectors. **Finish:** Each luminaire receives a fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) polyester powdercoat finish. Standard colors include **(BL)** Black, **(DB)** Dark Bronze, **(WH)** White, **(PS)** Platinum Silver, **(SG)** Stealth Gray, **(LG)** Light Gray, and **(CC)** Custom Color (Include RAL#).

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



JBBELL	NOTE: Fixture modules and hoods may be ordered separately.
LL LIGHTING, INC.	



ORDERING INFORMATION					
Fixture ¹	Lamp	Finish			
☐ KLV180BL	50W, MR16 Bipin Halogen	Alum/ Black			
☐ KLV180DB	50W, MR16 Bipin Halogen	Alum/ Dark Bronze			
☐ KLV180GR	50W, MR16 Bipin Halogen	Alum/ Verde Green			

¹Remote transformer required.

Pagoda Hood	Material/Finish	
☐ H60BL ☐ H60DB ☐ H60GR	Alum/Black Alum/Dark Bronze Alum/Verde Green	
Mushroom Hood	Material/Finish	
☐ H70BL ☐ H70DB ☐ H70GR	Alum/Black Alum/Dark Bronze Alum/Verde Green	
Cone Hood	Material/Finish	
H80BL H80DB H80GR	Alum/Black Alum/Dark Bronze Alum/Verde Green	
H60 Pagoda	H70 H80	



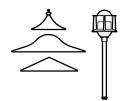
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Mounting OptionsOrdered Separately from Fixture

Landscape Light Post by Engineered Products Co. Cat. No. EP17 No Option	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	31/4" DIA (82.6 mm)
Low Voltage Spear Mount Cat. No. Finish KLV400BL Black KLV400DB Dark Bronze KLV400GR Verde Green No Option	Die-cast low copper 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. Spear Mounting in Concrete In addition to soil mounting, the KLV400 can be installed in a concrete footing for added stability and permanence.	1/2" NPSM Fixture (69.9 mm) (37.3 mm
Low Voltage Surface Mount Cat. No. Finish KLV405BL Black KLV405DB Dark Bronze KLV405GR Verde Green No Option	Die-cast low copper aluminum with ½" 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.	V2" NPSM Fixture Mount PLAN Cable Slot 11/2" SIDE (38.1 mm)
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 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.	15/8" DIA. (41.3 mm) Fixture Mount 91/4" (234.9 mm) Nipple
Transformer Options	See "12-15 Volt Variable Transformers" on kimlighting.com - 12 Volt-120Volt section.	Product Specifications - Landscape