

Minivault **LTV766**12 Volt Die-Cast Brass, MR16 Halogen

revision 7/27/15 • kl_ltv766_spec.pdf

Type: Job:			Approvals:
		Fixture Options:	
Fixture Catalog number:			
	1		
Fixture	Ordered assembled with fixure	Ordered Separately from Fixture See pages 2-3	Date: Page: 1 of 3

Specifications

Lens Ring: Die-cast brass, natural finish. Five captive ¼" blackened stainless steel hex-socket cap screws.

Lens: Clear tempered soda lime, 3/16'' thick, flush with lens ring, slightly crowned.

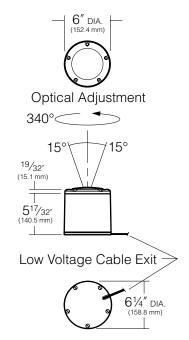
Lens Gasket: One-piece molded silicone, U-channel wraps completely around lens flange.

Housing: Heavy wall die-cast brass.

Socket: G4 to GY6.35 socket for bipin lamp, mounted on yoke providing ±15° vertical adjustment and 340° rotation, locking screws, black anodized gimble ring.

Cable: 6' #18-2 12 Volt cable with fork connector, sealed entry into body with anti-siphon plug.

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



ORDERING INFORMATION

Fixture*	Source	Finish
☐ LTV766	75W, MR16	Natural Brass
	Bipin Halogen	

*Remote Transformer required.

NOTE: Surface or In-grade mounting.







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Fixture Options Ordered Separately from Fixture	
HL73 - 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. ☐ HL73 Hex Cell Louver	
PL73 - 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 HL73 louver. Cat. No. □ PL73 Prismatic Lens	
SL73 - 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 HL73 louver. Cat. No. □ SL73 Spread Lens	
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Type: Job:		Page: 3 of 3
	Fixture Options Ordered Separately from Fixture	
Internal Louver Cat. No. L12 No Option	Clips onto rim of MR16 lamp and provides additional brightness control.	2½″ DIA. (54 mm) 1″ L12 (25 mm)
Half Shield Cat. No. HS60 HS60 assembled No Option	Lens ring for directional glare control toward the viewer. One-piece cast bronze, replaces standard lens ring. Includes glass lens gasket and mounting screws. May be ordered separately. To order assembled with fixture, add to fixture Cat. No. - Example: LTV766/HS60 . Replaces standard lens ring.	6" DIA. (152.mm) 3" (76 mm) HS60
Rock Guard Cat. No. RG60 RG60 assembled No Option	Lens ring for lens protection in vandal prone areas. One-piece cast bronze, replaces standard lens ring. Includes glass lens gasket and mounting screws. May be ordered separately. To order assembled with fixture, add to fixture Cat. No. - Example: LTV766/RG60 . Replaces standard lens ring.	6" DIA. (152.mm) 13/16" (30 mm) RG60
Trim Ring Cat. No. TR60 No Option	For flush mounting of fixture in concrete pad or paving. Brass ring clamps to housing with stainless steel screw.	61/4" DIA. (159 mm) 2" (51 mm)