

VISION-3 LIGHTING

MR16 Ring Mount **MODEL DL3**

12V 50W Max., MR16 Halogen
12V 7.5W, 12/24V 10W, or 12V 12.5W LED

Specifications

Body

Machined 6061-T6 aluminum or C36000 brass body with cast brass loop allows fixture to be hung from a chain, cable, or hook. (Hanging hardware not included). A molded high temperature silicone wire pass-thru prevents water from entering thru rear of body or around socket leads.

Cap

Machined 6061-T6 aluminum or C36000 brass cap threads on to body to allow tool-less removal of cap, and is sealed to the body with a high temperature silicone O-ring. Accepts up to two internal accessories, held in place by a stainless steel clip.

Finish

TGIC thermo set polyester powder coat paint available in 14 standard colors. On aluminum model, finish is applied over a corrosion resistant, hexavalent chromium free, RoHS compliant coating. Aluminum model available in one additional metal finish: Clear Anodized. Brass model available in three additional metal finishes: Natural, Polished, and Aged.

Socket

GY-6.35 porcelain socket with 600V, 250°C, PTFE coated 18 ga leads.

Lens

Tempered, clear lens, secured to cap with a high temperature, UV curing, silicone adhesive.

Lamps

MR16 Halogen: 12V bi-pin up to 50W (maximum allowable wattage depends on model and application. See **Certification** heading).

Integral LED: 12-24V AC/DC 10W or 12V AC/DC 12.5W LED options include integral driver with High/Low switch for 35W/20W (10W) or 50W/35W (12.5W) halogen equivalent outputs. LED Modules are field replaceable and feature replaceable lenses, an L70 > 60,000 hrs., dynamic transformer recognition, phase dimming (see Transformer and Dimmer Compatibility List), and patented LEDSense® thermal management. Note: requires up to 13W (10W) or 15W (12.5W) at startup, which must be allowed for during system design.

Retrofit MR16 LED: 12V 7.5W bi-pin retrofit Soraa™ MR16 LED lamp with specially engineered heat sink mount to ensure proper heat transfer to body.

Certification

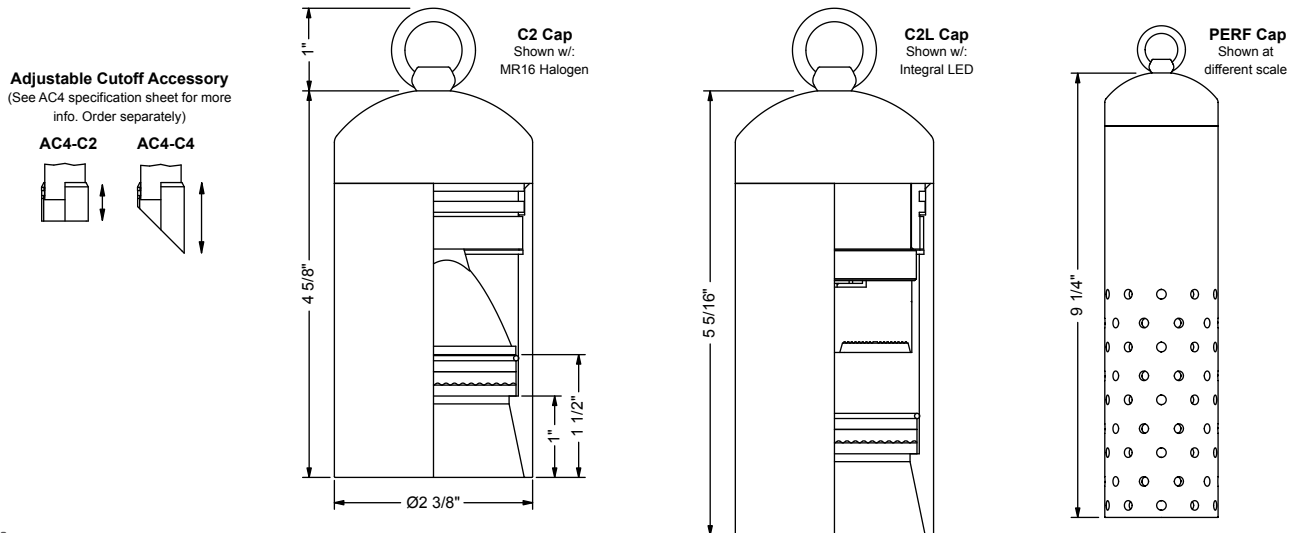
CSA tested & certified to US and Canadian safety standards for wet location use per UL1598 with the following ratings:

DL3A - 50W Max. MR16 Halogen lamp.

DL3B - 35W Max. MR16 Halogen lamp.

LED options can be used in all models and applications.

All ratings subject to change without notice. See web site or contact V3 for most current info.



Ordering Information

Model	Cap Style	Lamp	Lens Accy ²	Filter ²	Louver ²
DL3A - Aluminum	C2 - Regress Lens	Integral LED (3000K, >80 CRI): ^{3,4} 116 - 10W, 12° 141 - 12.5W, 12°	0 - None	0 - None F4 - Green	0 - None
DL3B - Brass	C2L - Regress Lens, Long PERF - Perforated Cap	117 - 10W, 21° 142 - 12.5W, 21° 118 - 10W, 41° 143 - 12.5W, 41°	L1 - Spread Lens L2 - Linear Lens L3 - Softening Lens	F1 - Red F5 - Amber F2 - Blue F6 - Pink F3 - Light Blue F7 - Mercury Vapor	H1 - Hex
Finish		MR16 Halogen: ¹			
Powder Coat Finishes:		0 - None 05 - FMW, 35W, 40°			
BLT - Textured Black	BL - Black	01 - ESX, 20W, 12° 09 - EXT, 50W, 13°			
BNT - Textured Bronze	BN - Bronze	02 - BAB, 20W, 40° 10 - EXZ, 50W, 26°			
BAT - Textured Bark	WI - White	03 - FRB, 35W, 12° 11 - EXN, 50W, 40°			
GRT - Textured Green	SI - Silver	04 - FRA, 35W, 23° 12 - FNV, 50W, 60°			
GNT - Textured Granite	GY - Grey	Retrofit MR16 LED (3000K, 95 CRI): ^{3,4}			
SAT - Textured Sand	BE - Beige	147 - 7.5W, 10°			
PAT - Textured Patina		148 - 7.5W, 25°			
EAT - Textured Earth		149 - 7.5W, 36°			
Metal Finishes:					
CLA - Clear Anodized (DL3A only)					
NAT - Natural (DL3B only)					
POL - Polished (DL3B only)					
AGE - Aged (DL3B only)					

Notes:

1. Allowable wattage depends on model and application. See **Certification** heading above.
2. Only two lens options can be used.
3. Other color temperatures available as a special order.
4. Only power LED lamp options with approved transformers (contact V3 for transformer and dimmer compatibility info).
5. Specifications, certifications, and ordering information are subject to change. Please check website for latest specification sheets.

Example: **DL3B - POL - C2 - 01 - 0 - F2 - H1**