



MR16 Square Well Light **MODEL IG1**
12 Volt, 42 Watt Max., MR16 Halogen

Specifications:

Housing: Cast C84400 bronze collar attached to an ABS plastic housing using 18-8 stainless steel hardware.

Lamp Holder: Machined 6061-T6 aluminum cap attached to a machined 6061-T6 aluminum body using one 18-8 stainless steel set screw, and sealed with a high temperature silicone O-ring. Cap and body are black anodized. Cap accepts up to three internal accessories, held in place by a stainless steel clip. Lamp holder is supplied with 6' of 16-2 cable. Cable exit sealed with a water tight strain relief fitting.

Aiming: Lamp holder is attached to 304 stainless steel bracketry, allowing full 360° horizontal, and ±19° vertical aiming. Bracketry is mounted to C84400 cast bronze collar, allowing adjustment with faceplate removed. 18-8 stainless steel hardware locks lamp holder in place after adjustment.

Faceplate: Cast C84400 bronze faceplate available with Tamper Proof option (with 18-8 stainless steel mount hardware) or Non-Tamper Proof option (without mount hardware).

Finish: TGIC thermo set polyester powder coat paint available in 14 standard colors. Also available in two additional bronze finishes: Natural and Aged.

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

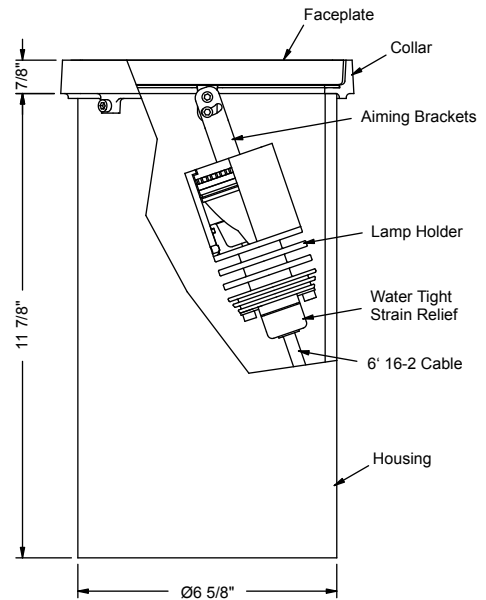
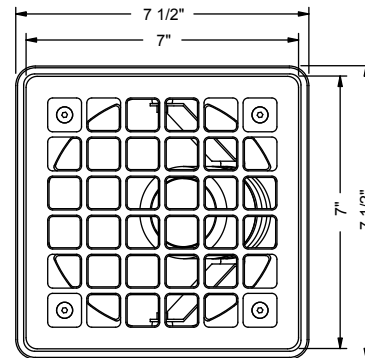
Lamp: 12 Volt Bi-pin MR16 halogen up to 42 watts (See **Certification** heading).

Lens: Tempered, clear lens, secured to cap with a high temperature, UV curing, silicone adhesive. Stepped, flush lens reduces collection of water and debris on the lens.

Certification: CSA tested & certified to US and Canadian safety standards for the following applications:

Wet location landscape use (UL1838):

IG1B - 42W Max. MR16 Halogen lamp.



Ordering Information:

IG1B		Faceplate	Lamp ¹	Lens Accy ¹	Filter ¹	Louver
Model	Finish					
IG1B - Cast Bronze	BL - Black BLT - Textured Black BN - Bronze BNT - Textured Bronze BAT - Textured Bark WI - White GRT - Textured Green SI - Silver GY - Grey BE - Beige GNT - Textured Granite SAT - Textured Sand PAT - Textured Patina EAT - Textured Earth NAT - Natural AGE - Aged	TP - Tamper Proof (w/ mount screws) NTP - Non-Tamper Proof (w/o mount screws)	0 - None MR16 Halogen: 01 - ESX, 20W, 12° Narrow Spot 02 - BAB, 20W, 40° Flood 03 - FRB, 35W, 12° Narrow Spot 04 - FRA, 35W, 23° Narrow Flood 05 - FMW, 35W, 40° Flood 06 - EYR, 42W, 12° Narrow Spot 07 - EYS, 42W, 25° Narrow Flood 08 - EYP, 42W, 40° Flood	0 - None L1 - Spread Lens L2 - Linear Lens L3 - Softening Lens	0 - None F1 - Red F2 - Blue F3 - Light Blue F4 - Green F5 - Amber F6 - Pink F7 - Mercury Vapor	0 - None H1 - Honeycomb Louver

Notes:

- LED lamps available separately. Contact your Vision3 lighting CSR. (Lens Accy & Filter options should not be used with LED lamps.)
- Specifications, certifications, and ordering information are subject to change. Please check website for latest specification sheets.

Example: IG1B - NAT - TP - 01 - 0 - F2 - H1