

VISION-3 LIGHTING

Surface Mount Powered Canopy **MODEL MO13** 120/230/277 Volt, 150 Watt Max.

Specifications:

Canopy Base: Canopy Base made from cast 356 aluminum or cast C84400 bronze. Bronze models available with as-cast or machined finish. Base allows for mounting to the wall as a surface mount box (base mounting hardware not included).

Canopy Cover: Thick walled cast 356 aluminum or cast C84400 bronze canopy cover prevents deflection and ‘sag’ of mounted fixtures. Bronze models available with as-cast or machined finish. Canopy cover available with single or dual fixture mounting holes. Non-threaded mounting hole option allows for versatility, while the threaded mounting hole option can be used for maximum strength (threaded mount hole option requires the use of a fixture with the ‘Rotate and Lock Knuckle’). Canopy cover mounts to the canopy base with four 18-8 stainless steel captive screws, which are retained by the cover. Captive screws prevent loss of screws, and provides for safe and easy installation. Captive screw heads are sized the same as the knuckle adjustment screws on Vision3 Lighting flood fixtures, requiring only one tool for installation and adjustment. Alignment pins orient the canopy cover with the canopy base, simplifying installation by ensuring that the cover screws are always lined up properly.

Seals: O-ring groove on canopy cover allows for use of an O-ring to prevent

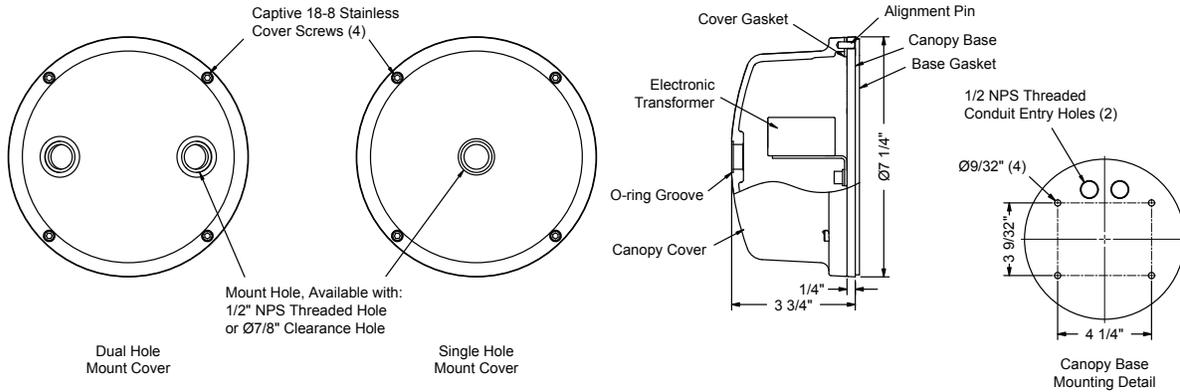
leaking between canopy cover and fixture knuckle. (All Vision3 flood fixtures come with a high temperature, black Viton O-ring on the knuckle for this purpose). High temperature foam silicone gaskets prevent leaking between the canopy cover, canopy base, and mounting surface. (Canopy base gasket may not work properly if mounting surface is too rough).

Electrical: 120/230/277V, 75VA or 120/277V, 150VA 11.6 Volt output, electronic transformer is mounted to the canopy base with 18-8 stainless steel hardware. Also available without transformer.

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. Bronze model available in three additional metal finishes: Natural, Polished, and Aged (Cast finish bronze not available in Polished finish).

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

Wet location wall mount use (UL1598):
MO13(A, B, or C) - 150W Max.



Ordering Information:

Model ²	Finish	Mount Hole	Transformer Wattage	Transformer Input Voltage
MO13A - Aluminum	BL - Black	S0 - Single Threaded Mount Hole	0 - No Transformer	0 - No Transformer
MO13B - Bronze (Machined Finish)	BLT - Textured Black	S1 - Single Non-Threaded Mount	75 - 75 Watts	120 - 120 Volts
MO13C - Bronze (Cast Finish)	BN - Bronze	D0 - Dual Threaded Mount Hole	150 - 150 Watts	230 - 230 Volts ^{1,3}
	BNT - Textured Bronze	D1 - Dual Non-Threaded Mount Hole		277 - 277 Volts ³
	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			
	CLA - Clear Anodized (MO13A only)			
	NAT - Natural (MO13B & MO13C only)			
	POL - Polished (MO13B only)			
	AGE - Aged (MO13B & MO13C only)			

Notes:

- 230 Volt transformer input option not available with 150W transformer wattage.
- For a better looking installation, match the model to the fixture it is being used with:
 - Use MO13A with cast or machined aluminum fixtures.
 - Use MO13B with machined finish brass/bronze fixtures.
 - Use MO13C with cast finish bronze fixtures.
- 230V and 277V input options may not be completely compatible with Vision3 lighting fixtures with an integral LED module. Contact V3 for transformer compatibility info if these options are being used with a V3 LED fixture.
- Specifications, certifications, and ordering information are subject to change. Please check website for latest specification sheets.

Example: **MO13A - BN - D0 - 150 - 120**