



PAR30/PAR38 Metal Halide Flood **MODEL FL10**

70 Watt Max., PAR30 Metal Halide
150 Watt Max., PAR38 Metal Halide

Specifications:

Body: Cast C84400 bronze or cast 356 aluminum. 18-8 stainless steel hardware.

Knuckle: Cast C84400 bronze or cast 356 aluminum Rotate and Lock Knuckle includes a 304 stainless steel nipple with 1/2" NPS male threads for use with industry standard mounts. Double taper allows fixture to hold vertical position during aiming and ensures a solid lock. Tapered clamp allows fixture to hold position during horizontal aiming, ensures a solid lock, and prevents the knuckle from coming apart when locking screw is loosened or removed. Two 18-8 stainless steel rotational stop pins allow a full 360° of rotation. High temperature silicone O-rings and a molded high temperature silicone wire pass-thru prevents water from entering fixture at knuckle. Knuckle design is protected under U.S. Patents #6,966,679 and #7,108,405.

Cap: Cast C84400 bronze or cast 356 aluminum cap mounts with five 18-8 stainless steel fasteners, and seals by compressing a molded high temperature

black silicone gasket around the lens and against the housing. Up to two lens accessories can be used, and are held in the molded silicone lens gasket.

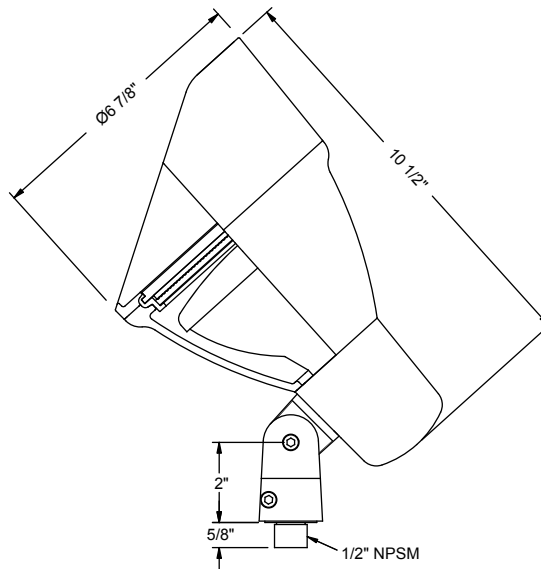
Finish: TGIC thermo set polyester powder coat paint available in 14 standard colors. On aluminum model, finish is applied over a corrosion resistant chromate conversion coating. Bronze model available in two additional finishes: Natural and Aged.

Socket: Medium Base Porcelain Lamp holder with copper alloy, nickel-plated screw shell and center contact, and 600V, 250° C, PTFE coated 18 ga leads.

Lamp: Medium base PAR30 Metal Halide up to 70 watts and medium base PAR38 Metal Halide up to 150 watts (ballast required).

Lens: Tempered, 1/4" thick, stepped lens allows for flush mounting.

Certification: CSA tested & certified to US and Canadian safety standards per UL1598 for wet location use in: landscape and wall mount applications.



Ordering Information:

Model	Finish	Lamp	Lens Accy ^{1,2}	Filter ^{1,2}	Louver ^{1,2}	Ballast Catalog String
FL10A - Aluminum	BL - Black	0 - None	0 - None	0 - None	0 - None	Fixture must be specified with one of the following ballasts:
FL10B - Bronze	BLT - Textured Black	PAR30 Metal Halide:	L1 - Spread Lens	F1 - Red	H1 - Honeycomb Louver	
	BN - Bronze	48 - 39W, 10° Spot	L2 - Linear Lens	F2 - Blue		BM1 - Stake Mount Ballast BM2 - In-Ground Ballast BM3 - In-Ground Remote Ballast BM4 - Wall Mount Remote Ballast BM5 - Wall Mount Canopy Ballast BM6 - Wall Mount Canopy Ballast (See ballast submittal for specifications, limitations, and correct catalog number logic. Ballast type and wattage must match lamp type and wattage.)
	BNT - Textured Bronze	49 - 39W, 30° Flood	L3 - Softening Lens	F3 - Light Blue		
	BAT - Textured Bark	50 - 70W, 10° Spot		F4 - Green		
	WI - White	51 - 70W, 40° Flood		F5 - Amber		
	GRT - Textured Green	PAR38 Metal Halide:		F6 - Pink		
	SI - Silver	52 - 70W, 15° Spot				
	GY - Grey	53 - 70W, 25° Flood				
	BE - Beige	54 - 70W, 65° Wide Flood				
	GNT - Textured Granite	55 - 100W, 15° Spot				
	SAT - Textured Sand	56 - 100W, 25° Flood				
	PAT - Textured Patina	57 - 100W, 65° Wide Flood				
	EAT - Textured Earth	58 - 150W, 20° Spot ²				
	NAT - Natural (FL10B only)	59 - 150W, 35° Flood ²				
	AGE - Aged (FL10B only)	60 - 150W, 65° Wide Flood ²				

Notes:
 1. Only two lens options may be specified.
 2. FL10B with a 150W lamp can only be specified with one lens option.
 3. Specifications, certifications, and ordering information are subject to change. Please check website for latest specification sheets.

Example: **FL10B - BL - 0 - 0 - F2 - 0 - Ballast Catalog String**