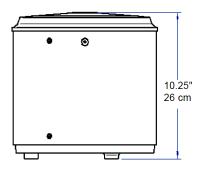
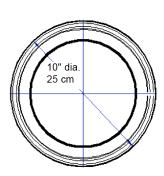
Fixture Type:		
Model Number:		
Project Name:		



# MIRAGE Surface Mounted LED Floodlight

















The Mirage series is an above ground floodlight luminaire, rated for wet locations. The unique knuckle-free design style of the Mirage blends well into landscape and architectural settings while maintaining the beauty of the surroundings. The "Aim-It & Leave-It" installation system eliminates constant re-aiming by allowing the installer to externally lock the optical system, even while fixture is powered on.

Aiming:

"Aim-It & Leave-It" feature provides positive lock, preventing optic from being knocked out of position. Set screws in cast mounting base allows housing to rotate for 360° horizontal aiming. External aiming screw provides for vertical ±30° aiming of optics, even while fixture is powered on.

**Housing:** 

Marine-grade, low-copper content aluminum extruded tubular housing, cast mounting base, and cast lens frame. Stainless steel hardware to protect against corrosion.

LED:

38-watt LED module secured to adjustable aluminum mounting bracket. Aluminum PCB with UV-resistant polycarbonate lens cover. Aluminum cover secured with stainless steel screws (x8).

**Heat Sink:** 

Finned heat sink shall be extruded aluminum with electrophorectic deposition and shall be factory sealed to LED module housing.

**Driver:** 

Constant current, high efficiency, programmable LED driver; 0-10V dimming standard for a dimming range of 100% down to 0.10%. 120V-277V, 50/60Hz; <20% THD and PF >0.95. Standard internal surge protection 6kV.

Gasketing:

Single piece o-ring gasket located at cast lens frame and cast mounting base; gasket keeps moisture and debris out of fixture, while maintaining watertight seal.

Lens:

Tempered crowned clear or prismatic glass lens available. Optional rock guard cover casting available to deter vandalism.

Wiring:

Includes integral wiring compartment, suitable for a maximum of (4) No. 12 AWG through branch circuit conductors.

Finish:

Thermoset, textured polyester powder coat finish. Finishes: black, bronze, grey, white, silver, verde green. Consult factory for custom colors.

Mounting:

Standard with 1/2" conduit hole and knockout for thru wiring. Mounting base has (3) holes for 3/8" bolts at 120 degrees. Mounting kit provided with (3) sealing conduit lock nuts and (3) sealing washers for mounting on concrete pad.

**Certifications:** 

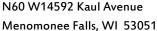
ETL listed for wet locations (pending) ANSI/UL 1598, 8750

Operating temperature: -40°C to +50°C

content of specification sheet is subject to change.

N60 W14592 Kaul Avenue

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Fixture Type:		
Model Number:		
Project Name:		

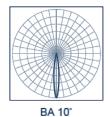


### MOUNTING

Input Watts	Drive Current (mA)	Color Temperature	Optics	Lumens	LPW	CRI
38.0w	1050mA	3000K	- Glass Lens	4,400	116	70
36.0W	30.0W TUSUMA	4000K		4,600	121	

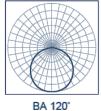
## Photometric Diagrams

Published luminaire photometric show polar curve through Max. Cd. To obtain an IES file specific to your project, please consult your representative.

















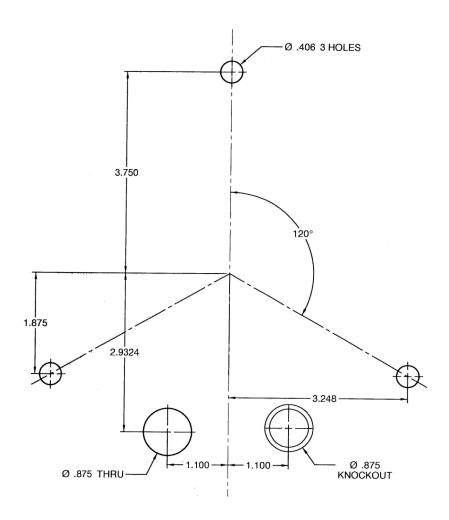
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Fixture Type:		
Model Number:		
Project Name:		



# MOUNTING

#### **MOUNTING TEMPLATE MG SERIES**











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Fixture Type:		
Model Number:		
Project Name:		



SERIES WATTAGE COLOR (K) BEAM ANGLE LENS OPTIONS VOLTAGE FINISH

MG - 38LED -CGL

### MODEL NUMBER DETAIL

SERIES	П	IVIG	Mirage Surface Mounted Architectural LED Floodlight
WATTAGE		38LED	38-watt LED Module (@1050mA)
COLOR (K)		WHL3K	White LED 3000K
		WHL4K	White LED 4000K
BEAM ANGLE (BA)		10D	LED Module with 10-degree beam angle
		28D	LED Module with 28-degree beam angle
		45D	LED Module with 45-degree beam angle
		120D	LED Module with 120-degree beam angle
LENS		CGL	Clear Tempered Crowned Glass Lens
		PGL	Prismatic Tempered Crowned Glass Lens
OPTIONS		RG	Rock Guard Cover
VOLTAGE		UNV	Universal Voltage (120v-277v) (50/60Hz); electronic dimmable driver
		347V	347-Volt (50/60Hz); electronic dimmable driver
Finish		BLK	Black
		BRZ	Bronze
		GRY	Grey
		SIL	Silver
		VGN	Verde Green
		WHT	White
		WGF	Woodgrain Finish (tube only) - Consult Factory
		СС	Custom Color - Consult Factory









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