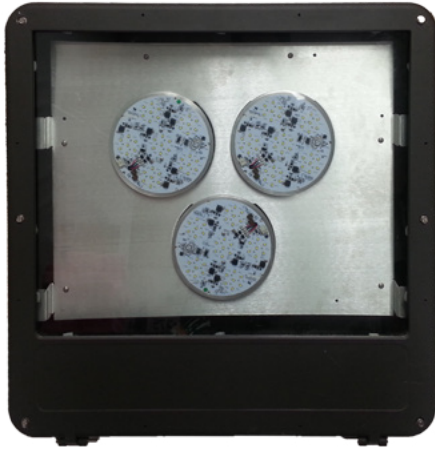


GTL-AR-FL90 [75W-360W LED Flood Light Fixture]



Glass Replacement (112-HO) & (112-HI)

Description and Application:

23" die cast aluminum flood with hinged top frame, powder coat finish and tempered flat clear glass lens.

Specification Features:

- CSA listed housing for wet locations.
- See Solstice or Solstice Titan Spec Sheet for additional details.
- Custom colors available upon request.
- Specifications subject to change without notice.

Mounting Options:

Mount with Two-Piece Swivel Bracket, Adjustable Slipfitter, Extruded Mounting Arms, Yoke, or Direct Pole Mount Arm

Input Voltage:

50/60Hz
Input voltage 120-277VAC 100W
480VAC driver also available.
24VDC operation without driver.

Additional Wattage Info:

Additional options for wattages include up to 380W
(ask about additional wattage/pricing options)

Additional Information:

Operating Temperature Range:
-40°C to 55°C Nominal

Photometrics:
.ies files available

Optics offered for different distributions.
(Dist. = 120° w/o secondary optics)

Surge Protector:
- Required for ALL 347V-480V applications in order to qualify for Warranty
- Recommended for all outdoor applications

L70 > 150,000Hrs.

Life Sync adjusts module to operate at max performance in any given environment

Warranty: Driver = 5 years
Solstice Light Engine = 10 years
Fixture = 10 years

Additional Options:

Catalog #	Description
FL90BF	Baffle, Aluminum with Black Powdercoat Finish
FL90GS	Glare Shield, Aluminum, Bronze Powdercoat Finish (Can be reverse mounted as a back cutoff.)
AL90LG	Clear Polycarbonate Vandal Resistant Guard
AL90WG	Wire Guard, Stainless Steel Construction
FL90BR	Two-Piece Swivel Bracket, Stamped, Bronze Finish
FL90SFX	External Mount Slipfitter, Die Cast, Hardware & Angle Indicator Coin Plug
FLAM	Heavy Duty Adjustable Direct Mount Pole Arm, Bronze Finish, Angle Indicators & Hardware
FL90LY	Yoke, Stamped Heavy Duty Steel, Textured Bronze Finish
FLEM6*	6" Aluminum Extruded Mounting Arm, Bronze, Gasket & Hardware. Fits Square Poles.
FLEM10*	10" Aluminum Extruded Mounting Arm, Bronze, Gasket & Hardware. Fits Square Poles.
CPSC	3" Steel Cable with Clear Vinyl Coating, Steel Eye & Loop Ends
PTASUNV	Square Pole Tenon Adaptor Allows Installation of up to 4 Fixtures, Fits 2½" Diameter Vertical Tenon, Bronze Finish. Use FLEMs.
FLEMWM	Heavy-duty Steel Wall Bracket for FLEM Mounting Arms, Bronze Powdercoat Finish.
P18130	480VAC Twist Lock Photocell Receptacle
P18131	Twist Lock Non-Shorting (Open) Cap Disconnects Service to Fixture for Temporary or Permanent Disabling (Fixture Always Off). IP65, 480V Maximum
P18132	Twist Lock Shorting Cap Provides Fixed Service to Fixture (Fixture Always on). IP65, Rated Load 7200w Tungsten.
P18140	110-120VAC Instant Twist Lock
P18142	110-277VAC Instant Twist Lock
P18150	120VAC Time Delay Twist Lock
P18152	277VAC Time Delay Twist Lock
IP67	IP67 Rated LED Engine
GT-LSP-120	Surge Protector. 120 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-240	Surge Protector. 240 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-277	Surge Protector. 277 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-347	Surge Protector. 347 V 10 kA Parallel. 20kA maximum discharge current.
GT-LSP-480	Surge Protector. 480 V 10 kA Parallel. 20kA maximum discharge current.

*Add R for Round Pole Mounting, Fits 4" Diameter Poles.

LED Module Compatibility

Product	Output Setting	LED Chip Drive Current [mA]	Rated Lumens [Lm]	Rated Watts [W]
GTSOL112 x 1	HO	900	33260	360
GTSOL112 x 1	HI	700	28610	300
GTSOL112 x 1	MH	525	24290	260
GTSOL112 x 1	ML	350	19570	200
GTSOL5498 x 3	HO	900	39492	405
GTSOL5498 x 3	HI	700	28341	285
GTSOL5498 x 3	MH	525	26997	255
GTSOL5498 x 3	ML	350	23442	225
GTSOL5498 x 2	HO	900	26328	270
GTSOL5498 x 2	HI	700	18894	190
GTSOL5498 x 2	MH	525	17998	170
GTSOL5498 x 2	ML	350	15628	150
GTSOL5498 x 1	HO	900	13164	135
GTSOL5498 x 1	HI	700	9447	95
GTSOL5498 x 1	MH	525	8999	85
GTSOL5498 x 1	ML	350	7814	75



Fully Compliant with ARRA Buy American Requirements. Made in the USA.



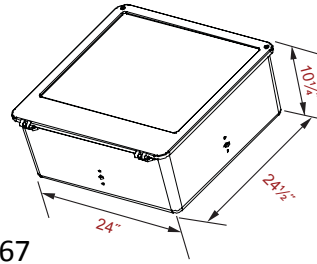
Pricing Information

GTL-AR-FL90

[75W-360W LED Flood Light Fixture]

SR16-6R1

Details



Features

- Life Sync
- Module Temp Protection
- Lumen Depreciation Maintenance
- Wattage Selections (on board)
- On Board Programming
- 5-6-1 Energy Saving Program
- 0-10V Dimming
- Lumiled Luxeon LED chips
- Active Thermal Management
- Optical Distribution Options
- -40°C to 55°C Nominal Operating Temperature
- 10 Year Warranty



Ordering Code Example:

GTL-AR-FL90 - 112 - HO - SV - GR - NL / FL90SFX - IP67

Fixture	Module	Wattage	Voltage		CCT	Lens	Accs	
GTL-AR-FL90	112**	HO†† (360W)	SV (120V-277V)		GR (5000K) [70CRI]	NL = No Lens	FL90BF	
			HV (347V-480V)		BR (5000K) [80CRI]	10D = 10D Lens	FL90GS	
	112**	HI†† (300W)	SV (120V-277V)		YW (4100K) [70CRI]	25D = 25D Lens	AL90LG	
			HV (347V-480V)		BL (4000K) [80CRI]	50D = 50D Lens	AL90WG	
	112**	MH (260W)	SV (120V-277V)		RD (3500K) [80CRI]	75D = 75D Lens	FL90BR	
			HV (347V-480V)		PR (3000K) [95CRI]	360D = 360D Lens	FL90SFX	
	112**	ML (200W)	SV (120V-277V)		OR (2700K) [80CRI]	360s = 360 Square Lens	FLAM	
			HV (347V-480V)		GRO (Grow)†	T2 = Type II Lens	FL90LY	
	3x5498	HO (405W)	SV (120V-277V)		AMB (Amber)†	T3 = Type III Lens	FLEM6	
			HV (347V-480V)		AQU (Aquarium)†		FLEM10	
	3x5498	HI (285W)	SV (120V-277V)		RYB (Royal Blue)†		CPSC	
			HV (347V-480V)				PTASUNV	
	2x5498	HO (270W)	SV (120V-277V)				FLEMWM	
			HV (347V-480V)				P18130	
2x5498	HI (190W)	SV (120V-277V)				P18131		
		HV (347V-480V)				P18132		
2x5498	MH (170W)	SV (120V-277V)				P18140		
		HV (347V-480V)				P18142		
2x5498	ML (150W)	SV (120V-277V)				P18150		
		HV (347V-480V)				P18152		
						PSS4T180HTZ		
						PSS4TR90HTZ		
						PSS4Q90HTZ		
						IP67 = 2x5498*		
						IP67 = 3x5498*		
						IP67 = 112*		
						GT-LSP-120		
						GT-LSP-240		
						GT-LSP-277		
						GT-LSP-347		
						GT-LSP-480		

* IP67 upgrade for module + fan (only NL, 10D, 25D, 50D & 75D)

** 112 Module only offered in BR, BL & OR CCT's

† Upcharges not included in MSRP Price

†† Wattage Selection will be Glass Replacement, and must include IP67 Accessory

Fully Compliant with ARRA Buy American Requirements. Made in the USA.

Please see previous page for accessory information
Please note, prices may change with quantity