

FIELDMAX HIGH OUTPUT FLOOD FL-SR SERIES



PRODUCT DESCRIPTION:

FieldMax™ High Output Flood Lights deliver maintenance-free, high quality lighting for sports and recreational fields, and other large outdoor spaces.

FieldMax LED luminaires provide bright, uniform light with precise beam angles that optimize safety and visibility for athletes, employees and spectators. Delivering exceptional efficacy up to 180 lm/W, the series is available in three wattages to replace metal halide fixtures from 750W to 1500W.



FEATURES:

- 10kV included standard
- IK08 rated
- Multiple NEMA beam patterns
- Multiple mounting options
- Lightweight for easy installation
- Glare visor optional
- Aiming angles etched into the fixture to facilitate field aiming

CONSTRUCTION:

- Aluminum Housing
- Powder coated to be rust and corrosion proof
- The fixture comes standard with an 11" power cord. A 6ft power cord is optional

APPLICATIONS:

- Sports and Recreation (Class of Play III or IV, per IES RP-6-15)
- High Mast
- Car Dealerships
- Airports
- Shipping Docks

CONTROLS:

Compatible with SkyLogix control system (remote, wireless, zoning capabilities); contact your MaxLite Customer Relations Manager for details.

WARRANTY:

10-year standard warranty coverage for material, 5-year coverage on labor (\$25/per fixture). Further details available at www.maxlite.com/warranties

ORDER STRUCTURE

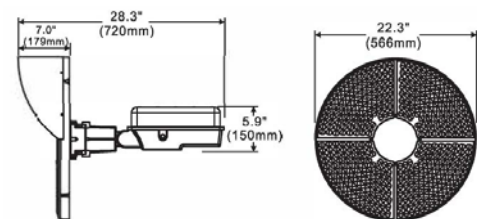
FAMILY	OUTPUT	VOLTAGE	DISTRIBUTION	CCT/CRI	FINISH	MOUNTING
FL-SR= FieldMAX High Output Flood	360= 360W, 750W MH replacement 430= 430W, 1000W MH replacement 515= 515W, 1500W MH replacement	U= 120-277V *H= 347-480V	33= NEMA 3X3 55= NEMA 5X5 77= NEMA 7X7	57= 5700K, 70 CRI	B= Bronze	[BLANK]= Threaded Bolt, ø5/8"×1.75" YK= Yoke Bracket

* 347-480V models are not DLC qualified. Not all product variations listed on this page are DLC qualified. Visit <https://qpl.designlights.org> to confirm qualification.

FIXTURE ACCESSORIES (SOLD SEPARATELY)

ITEM NUMBER	DESCRIPTION
FL-SRVISORB	Glare visor, Bronze
PC-120277EXT	Dusk to dawn Photocell *120-277V, 360W & 430W only
TR2.37BZ	2-3/8" Tennon Top Adapter, Bronze
FL-SREXTCABLE	Power Cable, 6ft, Factory Installed
FL-SREXTCABLE10	Power Cable, 10ft, Factory Installed
FL-SRSK-B	Slipfitter for 2-3/8" OD Tenon, Bronze

DIMENSIONS



DLC PREMIUM PRODUCTS

ORDER CODE	MODEL NUMBER	DLC CATEGORY	DLC PRODUCT ID
14102060	FL-SR360U3357B	Architectural Flood and Spot Luminaires	PL6QIBR1VA9S
103715	FL-SR360U3357BYK		PL6QIBR1VA9S
14102061	FL-SR360U5557B		PLS6EBBETC00
103716	FL-SR360U5557BYK		PLS6EBBETC00
14102062	FL-SR360U7757B		PLC5NLKKE3YU
103717	FL-SR360U7757BYK		PLC5NLKKE3YU
14102063	FL-SR430U3357B		PL3N7FWFNFVX
103718	FL-SR430U3357BYK		PL3N7FWFNFVX
14102064	FL-SR430U5557B		PLIGSK2FDW47
103719	FL-SR430U5557BYK		PLIGSK2FDW47
14102065	FL-SR430U7757B		PL5G5Y41FEIL
103720	FL-SR430U7757BYK		PL5G5Y41FEIL
14102066	FL-SR515U3357B		PL2HRW2RWOLN
103645	FL-SR515U3357BYK		PL2HRW2RWOLN
14102067	FL-SR515U5557B		PLE8BJLV9WI6
103644	FL-SR515U5557BYK		PLE8BJLV9WI6
14102068	FL-SR515U7757B		PLYEKDJ60Q3Q
103647	FL-SR515U7757BYK		PLYEKDJ60Q3Q

SPECIFICATIONS

		FL-SR360			FL-SR430			FL-SR515		
ITEM	SPECIFICATION	DETAILS								
GENERAL PERFORMANCE	Input Power (W)	360W			430W			515W		
	Distribution Type	NEMA 3X3	NEMA 5X5	NEMA 7X7	NEMA 3X3	NEMA 5X5	NEMA 7X7	NEMA 3X3	NEMA 5X5	NEMA 7X7
	Lumen Delivered (lm @ 5700K)	65000	63300	61120	76440	74570	72000	90850	88620	87000
	Efficacy (lm/W)	181	176	170	178	173	167	176	172	169
	Color Temperature	5700K								
	Voltage	120-277V, 347-480V (0-10V, 10% dimming capability)								
	Lumen Maintenance (L70, TM-21 @ 25°C)	>50,000 Hrs								
	Housing	Die Cast Extruded Aluminum								
Operating temperature	-40°C to 40°C									
PHYSICAL	Weight	26.43lbs (30.23lbs with Yoke bracket)								
CERTIFICATION	Certifications	cULus, Wet Locations, IP65, RoHS Complaint, FCC								
QUALIFICATION	DesignLights Consortium	DLC Premium (120-277V models only)								

EPA TABLE

DEGREE	0°	30°	60°	90°	120°	180°
EPA	0.68	0.88	1.76	2.64	1.76	0.68

MOUNTING BRACKETS

ITEM NUMBER	DESCRIPTION	EPA	IMAGE
PL-XAB2-B	Wood Poles, Angle Mount Crossarm, 2 fixtures, Bronze	1.55	 * Max individual fixture weight : 60lbs
PL-XAB3-B	Wood Poles, Angle Mount Crossarm, 3 fixtures, Bronze	2.25	
PL-XAB4-B	Wood Poles, Angle Mount Crossarm, 4 fixtures, Bronze	3.7	
PL-XAB5-B	Wood Poles, Angle Mount Crossarm, 5 fixtures, Bronze	4.5	
PL-XCB2-B	Steel Round Pole, Collar Mount Crossarm, 2 fixtures, Bronze	1.05	
PL-XCB3-B	Steel Round Pole, Collar Mount Crossarm, 3 fixtures, Bronze	1.75	
PL-XCB4-B	Steel Round Pole, Collar Mount Crossarm, 4 fixtures, Bronze	3.7	
PL-XSB2-B	Steel Round Pole, Side Mount Crossarm, 2 fixtures, Bronze	1.9	 * Max individual fixture weight : 85lbs
PL-XSB3-B	Steel Round Pole, Side Mount Crossarm, 3 fixtures, Bronze	2.6	
PL-XSB4-B	Steel Round Pole, Side Mount Crossarm, 4 fixtures, Bronze	3.3	
PL-XSB5-B	Steel Round Pole, Side Mount Crossarm, 5 fixtures, Bronze	4.0	
PL-XSB6-B	Steel Round Pole, Side Mount Crossarm, 6 fixtures, Bronze	4.75	

- Detailed drawings are available for each individual part number on Maxlite's website.**
- The PL-XCB brackets collar will be manufactured to fit each pole's diameter.**
- The FL-SR series can be installed 50° upward and 90° downward and the fixture can be rotated 10° inward if using the standard length of the brackets above. Any other need would have to be quoted as a custom size bracket.**