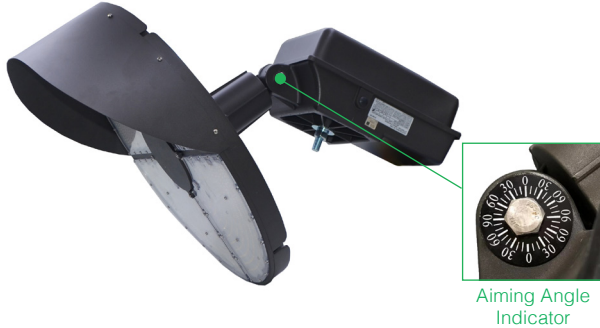


## FIELDMAX HIGH OUTPUT FLOOD FL-SR SERIES



Aiming Angle Indicator

### 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](http://www.maxlite.com/warranties)

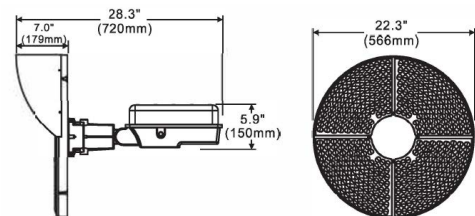
### ORDER STRUCTURE

FAMILY	OUTPUT	VOLTAGE	DISTRIBUTION	CCT/CRI	FINISH	MOUNTING
<b>FL-SR=</b> FieldMAX High Output Flood	<b>360=</b> 360W, 750W MH replacement <b>430=</b> 430W, 1000W MH replacement <b>515=</b> 515W, 1500W MH replacement	<b>U=</b> 120-277V <b>H=</b> 347-480V	<b>33=</b> NEMA 3X3 <b>55=</b> NEMA 5X5 <b>77=</b> NEMA 7X7	<b>57=</b> 5700K, 70 CRI <b>40=</b> 4000K, 70 CRI	<b>B=</b> Bronze	<b>[BLANK]=</b> Threaded Bolt, ø5/8"×1.75"  <b>YK=</b> Yoke Bracket

### FIXTURE ACCESSORIES

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

### DIMENSIONS



**SPECIFICATIONS**

		FL-SR360			FL-SR430			FL-SR515		
ITEM	SPECIFICATION	DETAILS								
<b>GENERAL PERFORMANCE</b>	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								
<b>PHYSICAL</b>	Weight	26.43lbs (30.23lbs with Yoke bracket)								
<b>CERTIFICATION</b>	Certifications	cULus, Wet Locations, IP65, RoHS Complaint, FCC								
<b>QUALIFICATION</b>	DesignLights Consortium	DLC Premium								

**EPA TABLE**

DEGREE	0°	30°	60°	90°	120°	180°
<b>EPA</b>	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	

1. Detailed drawings are available for each individual part number on Maxlite's website.  
 2. The PL-XCB brackets collar will be manufactured to fit each pole's diameter.  
 3. 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.