



Sports Light Fixture: Magna-Line

3-Power Selectable & Remote Capable



RGB	WATTS	LUMENS
Red/Green/Blue	500	26,600
R	175	3,400
G	175	22,400
B	175	1,866

Detail Specifications

- Finish: Black (made to order colors available)
- IP Rating: Wet Location
- Beam Angle: 20° NEMA 3 standard (Wider custom optics available)
- RGB: Red, Green, Blue
- Chip: SMD 3030, R9 >50, CRI >80
- Operating Temperature: -40° - 114° F
- Lens: PC Lens: Clear acrylic with optics
- EPA:
 - 3P600: 3.0FT²
 - 3P1200: 3.4FT²
- Average life (L70) of 70,000 hours

Applications:

- Sports Arenas and Recreational Fields
- Yard, Barn, Agriculture lighting
- High mast
- Outdoor Lighting

Product Information:

- Sturdy die-cast aluminum housing finished with corrosion free powder coat
- 5 beam angle options available
- Shield is included with every fixture
- Select-n-Switch Technology : 3-Power Selectable
- Instant-On to full brightness
- 3' power cord standard on all fixtures

Driver Options:

- UNV: 120-277V 0-10V Dimmable
- HV: 220-480V 0-10V Dimmable
- Built in 10Kv Surge Protector
- DMX512 dimming standard for theatrical effects
- Compatible with Synapse Wireless & AVI-ON controls
- THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz

Mounting & Installation:

- Standard yoke mount included
- Optional slip fitter available
- Head tilts up and down 90°
- Remote capable driver up to 40 feet away from the fixture
- See installation guide for more details

Certifications:

- UL Listed for USA and CA
- DLC Premium Listed
- ROHS Compliant
- IESNA LM-79 & LM-80 tests available
- Approved for CA T24
- ANSI 3G Vibration Rated
- FCC CFR 47, GCC Part 15, Subpart B:2017
- 5 Year Limited Warranty

Series	Voltage ¹	Finish ²	Optic	Photocell	Optional Accessories (Order Separately)	
LED-SPL-500W-RGB-YK -					Mounts	Laser Aiming Device
500W • 120-277V	UNV	BLK	(Blank)	(Blank)	SPL-SF2	SPL-LSR
Yoke Mount	120-277V	(Standard)	20°	No Photocell	Field Installable	Laser Aiming
	HV	CS²	NEMA 3	PC	Slip Fitter	Device
	220-480V	Custom	30D	Dusk to Dawn		
		Color	30°	Photocell		
			60D			
			60°			

1. Standard quick ship is UNV. HV is made to order locally.

2. Standard quick ship is black. Other colors are custom finishes available at the factory level.

Specs and model numbers are subject to change with or without notice. Customization of product is available.

FEATURES



Shield Included
(Separately)

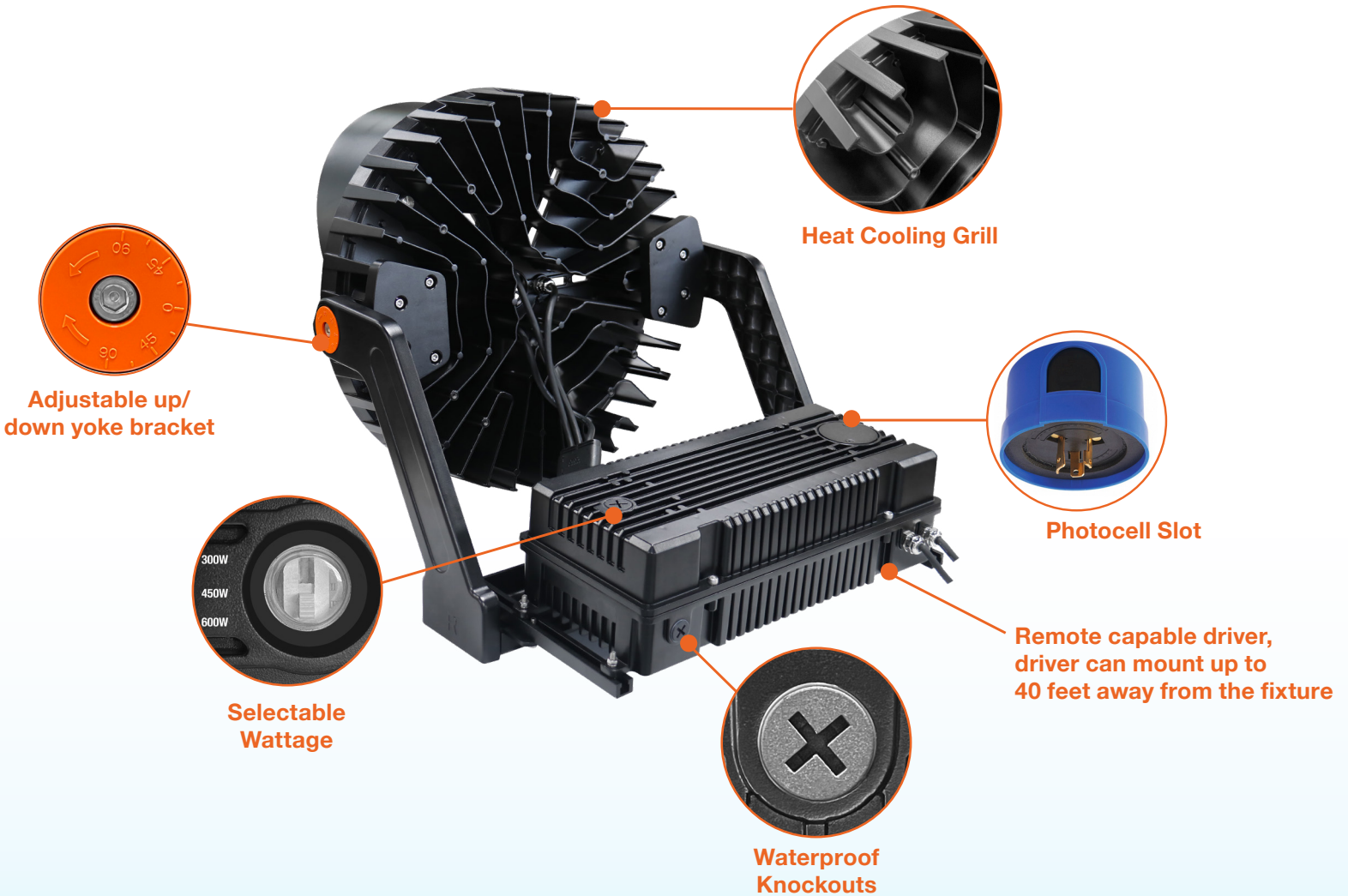


SPL-LSR
Laser beam pointer available

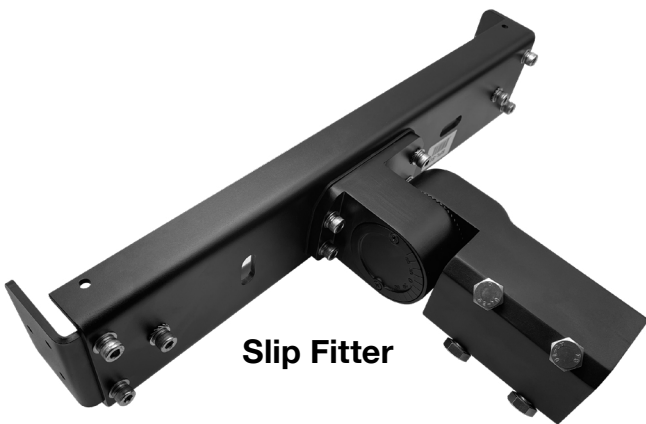
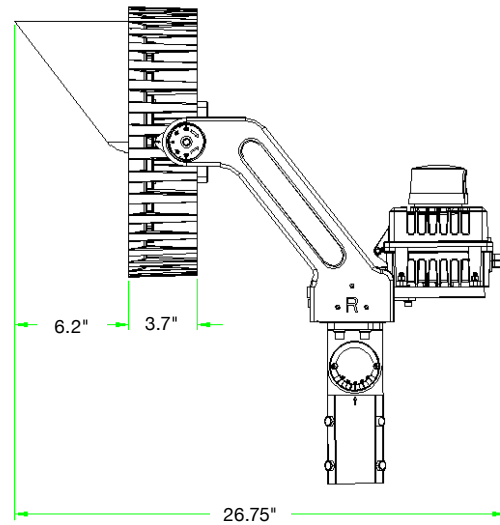
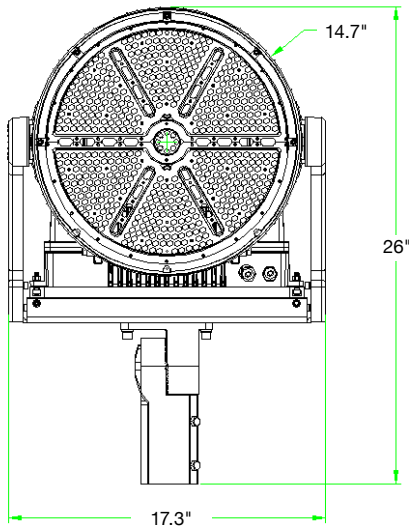
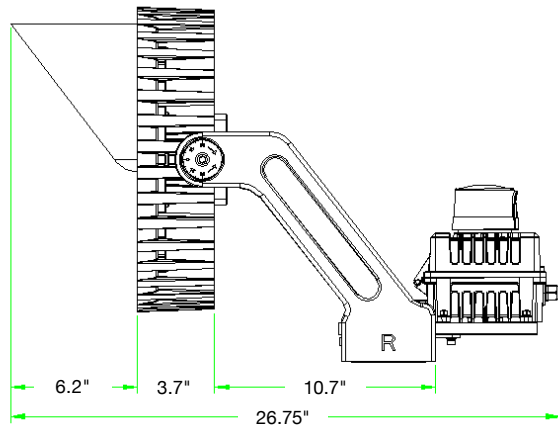
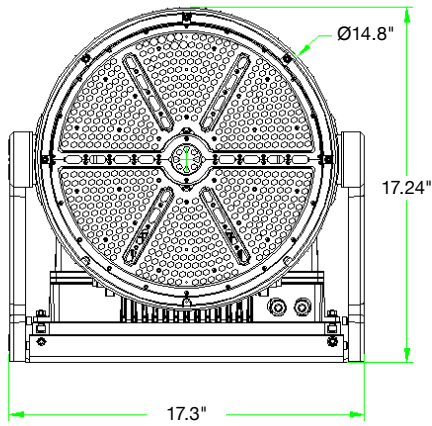
Optics on each chip
for the perfect beam
angle



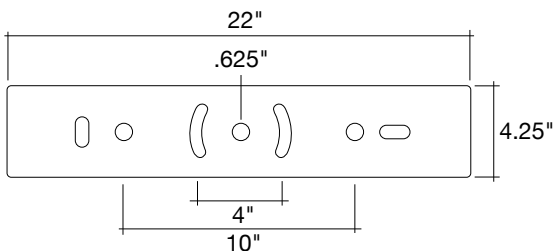
Front



DIMENSIONS



Slip Fitter



EPA Rating & Gross Weight

Model	Weight	EPA Rating	Bug
LED-SPL-500W-RGB-YK-BLK	41 LBS.	3.0FT ²	B5-UO-G5

Models & Accessories

Model	Description
SPL-480V-DRIVER	480V Adder for Sports Light Stadium Fixture (600w requires 1. 1200w requires 2)
SPL-SF	Slip Fitter for Sports Light Stadium Fixture
SPL-LSR	Laser Aiming Device

*Custom optics, colors and optics are available.
Inquire factory for more information*