



MAGNA-Line: Sports Light Fixtures

3-Power Selectable & Remote Capable



600W



1500W

WATT	LUMENS
300	39,300
450	58,950
600	78,600
900	135,000
1200	166,800
1500	208,500



**Remote Mountable
Driver up to 70ft.**

Detail Specifications

- Finish: Black (made to order colors available)
- IP Rating: Wet Location
- Beam Angle: 20° NEMA 3 standard (Wider custom optics available)
- CCT: 5000K
- Chip: SMD 3030, R9 >50, CRI >80
- Operating Temperature: -40° - 114° F
- Lens: PC Lens: Clear acrylic with optics
- EPA:
 - 3P600: 2.3FT²
 - 3P1500: 3.4FT²
- BUG:
 - 3P600: B5-U2-G2
 - 3P1500: B5-U0-G5
- 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
- 4 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 70 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

LED-SPL-3P600XS-50K-YK-UNV-BLK
600/450/300W
Yoke Mount

LED-SPL-3P1500XS-50K-YK-UNV-BLK
1500/1200/900W
Yoke Mount

Voltage¹

UNV
120-277V
HV
220-480V

Finish²

BLK
(Standard)
CS²
Custom
Color

Optic

(Blank)
20°
NEMA 3
30D
30°
40D
40°
60D
60°

Photocell

(Blank)
No Photocell
PC
Dusk to Dawn
Photocell

Optional Accessories (Order Separately)

Mounts

SPL-SF-XS
Field Install
Slip Fitter
3P600 Model
SPL-SF-XL
Field Install
Slip Fitter
3P1500 Model

Laser Aiming Device

SPL-LSR
Laser Aiming
Device

Extension Cable

SPL-EC-35FT
Extension for remote
mount driver. Put up
to two together.

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)

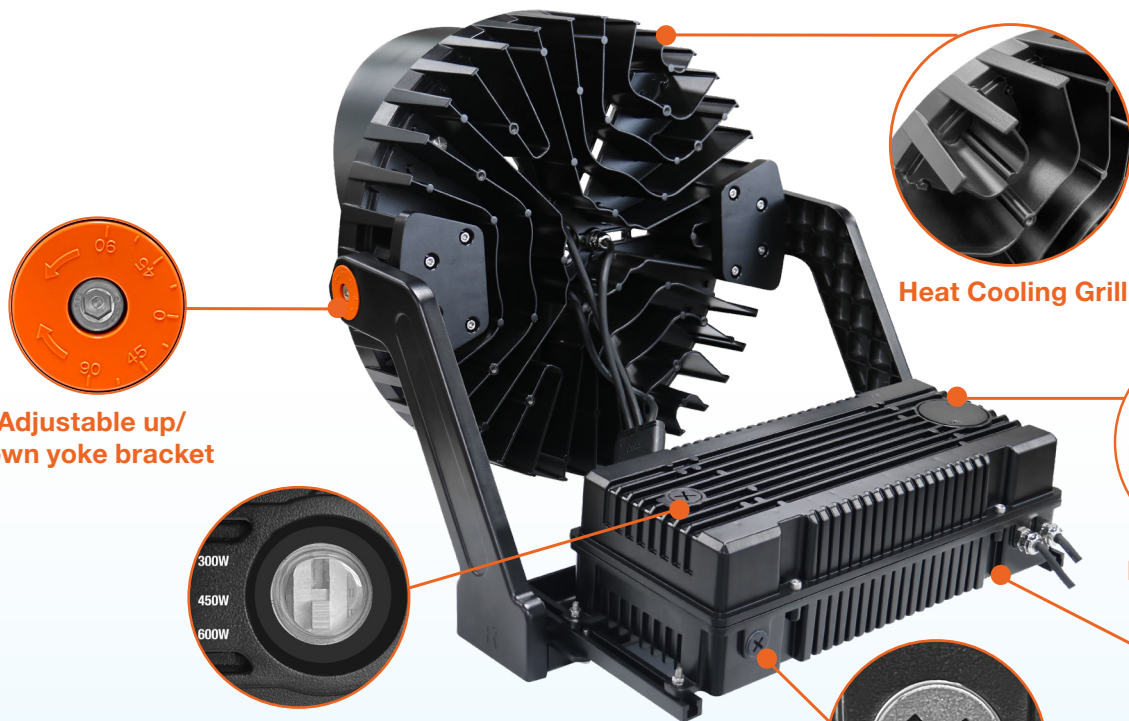
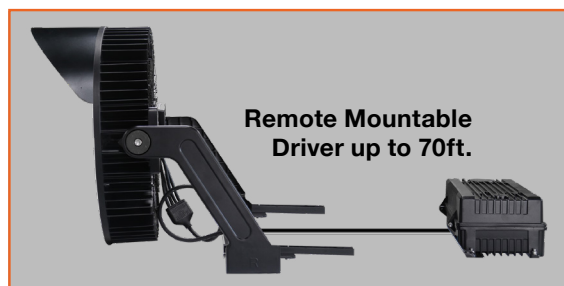
Optics on each chip for
the perfect beam angle



SPL-LSR
Laser beam pointer available



			
WATTAGE	SPORTS LIGHT W/ DRIVER	SPORTS LIGHT NO DRIVER	DRIVER
600W	48 LBS.	42.3 LBS.	5.7 LBS.
1200W	57.46 LBS.	46 LBS.	11.46 LBS.



Adjustable up/
down yoke bracket

Heat Cooling Grill

Photocell Slot

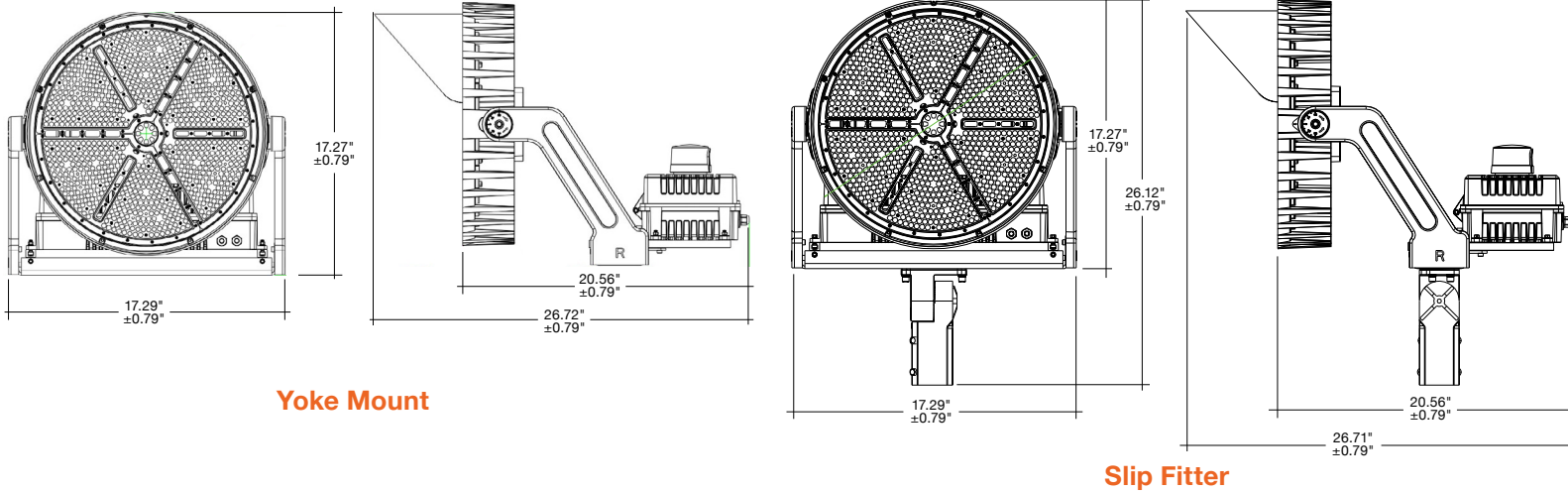
Selectable
Wattage

Remote capable driver,
driver can mount up to
70 feet away from the fixture

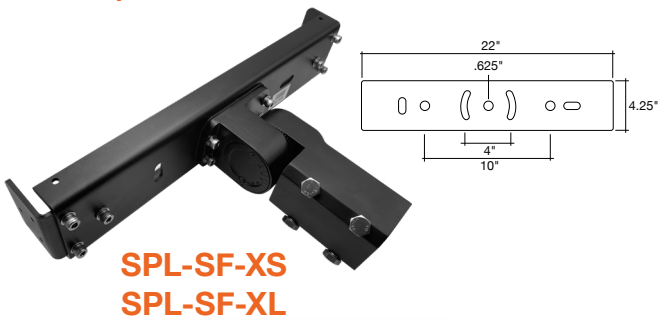
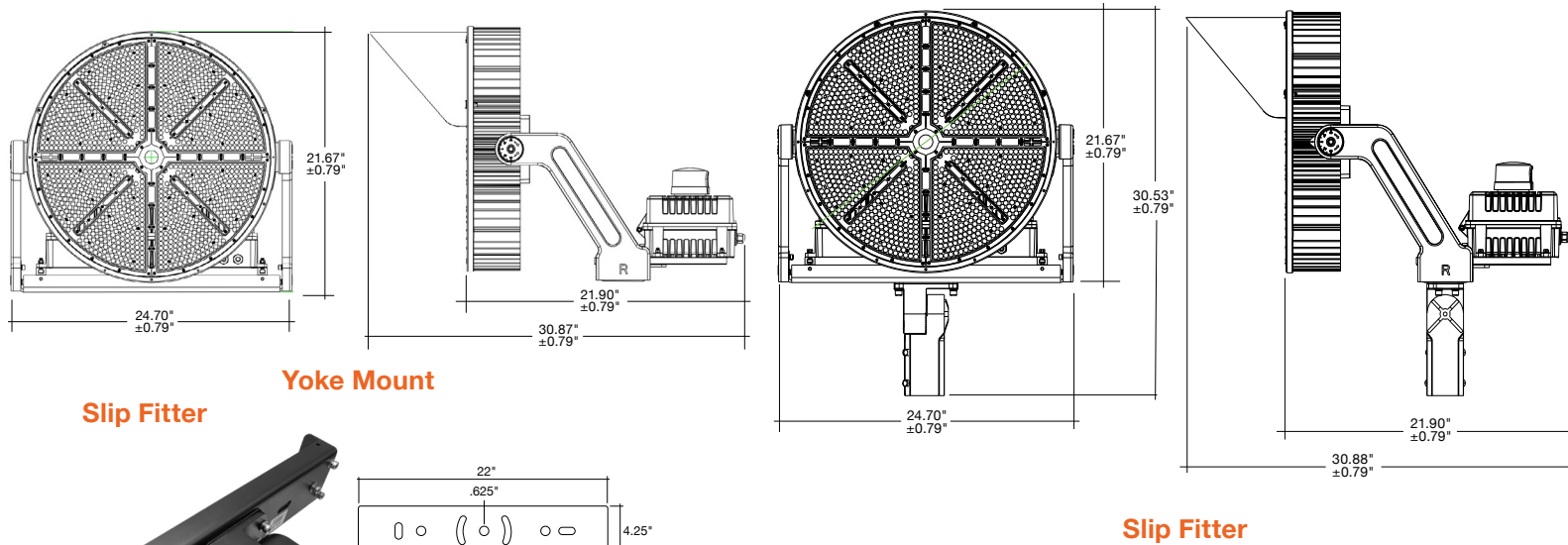
Waterproof
Knockouts

DIMENSIONS

600W



1500W



HIGHBAY FIXTURE

Model	Voltage	Watts	Lumens	Color	CRI
LED-SPL-3P600XS-50K-YK-UNV-BLK	120-277V	300/450/600w	130lm/w	5000k	>80
LED-SPL-3P1500XS-50K-YK-UNV-BLK	120-277V	800/1000/1500w	130lm/w	5000k	>80

ACCESSORIES

Model	Description
SPL-SF-XS	Field Installable Slip Fitter 3P600 Model
SPL-SF-XL	Field Installable Slip Fitter 3P1500 Model
SPL-LSR	Laser Aiming Device
SPL-EC-35FT	Extension Cable

EPA RATING & GROSS WEIGHT

Model	Weight	EPA Rating	Bug
LED-SPL-3P600W	47 LBS.	3.0FT ²	B5-UO-G5
LED-SPL-3P1200W	78 LBS.	3.4FT ²	B5-UO-G5