



WWW.ASD-LIGHTING.COM

*New Standard  
in Lighting!*



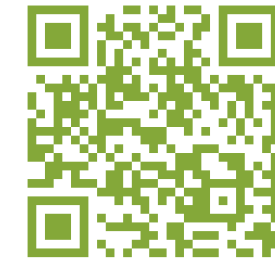
**LED  
SPORT LIGHT**

**2025**

**PRODUCT  
PRESENTATION**

# LED SPORT LIGHT

WWW.ASD-LIGHTING.COM



## 03 LED SPORT LIGHT SPFL7



SPFL7-300-500

SPFL7HV-500-1300

## 05 LED SPORT LIGHT UP-LIGHT SERIES SPFL7



SPFL7UP-500

SPFL7UP-HV-500

## 06 LED SPORT LIGHT DMX SERIES SPFL7



SPFL7HV-500-DMX

## 07 LED SPORT LIGHT DMX RGBW SERIES SPFL7



SPFL7HV-450RGBW-DMX

## 08 LED SPORT LIGHT SPFL8



SPFL8-DMX-DALI

## 09 0-10V, DMX, DALI SMART CONTROL SPFL7 | SPFL8



## 10 ACCESSORIES BRACKETS SPFL7



SF1-SPFL7



SF2-SPFL7



SF3-SPFL7

## 11 ACCESSORIES LENSES SPFL7



L30-SPFL7-300/500

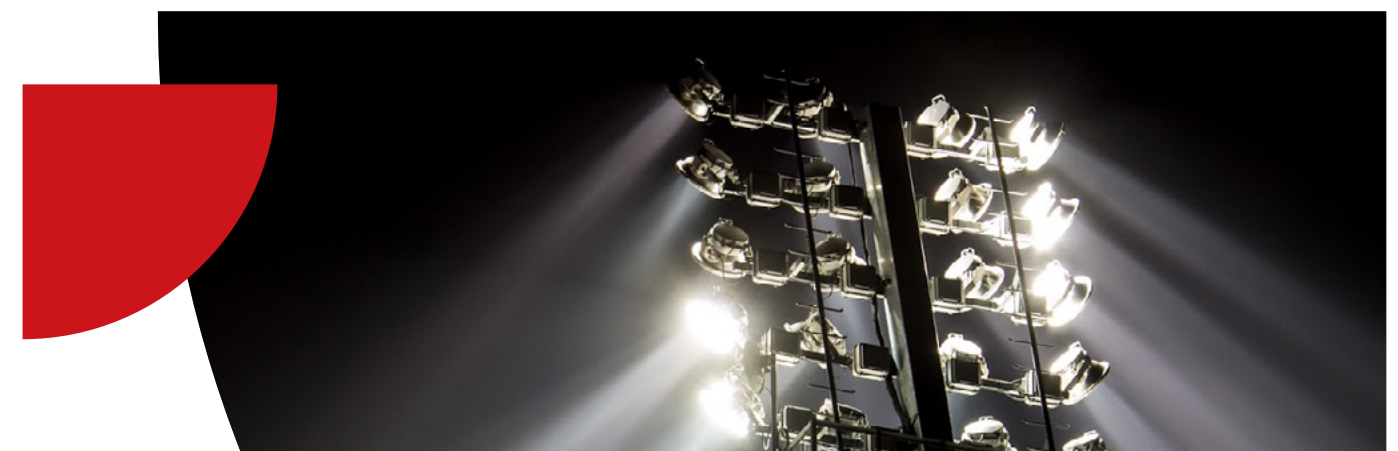


L20B-SPFL7



L20C-SPFL7

## 12 ALLOWED ANGLE OF INSTALLATION



# LED SPORT LIGHT

## SPFL7



## SPFL 300-500W

The fixture features a die-cast aluminum housing with numerous vents on the heat sink, ensuring excellent heat dissipation even under extremely high power. Its design promotes superior thermal management, enhancing the fixture's overall performance and longevity. The fixture has default 45-degree lens and can be configured with 30-degree lenses, allowing for flexible beam angle options to suit different lighting applications.

**W** AVAILABLE POWER  
300W  
300/400/500W

**K** COLOR TEMPERATURE  
5000K

**3G** 3G VIBRATION RATED,  
WITHSTANDS CONDITIONS  
WITH REPEATED VIBRATION



**10kV** SURGE PROTECTION 10KV PROTECTS  
THE FIXTURE FROM VOLTAGE SPIKES  
AND CURRENT SURGES



**CR180+**  
RICH AND NATURAL  
COLORS



**IP66** IP66 RATED,  
CORROSION-RESISTANT  
AND BUILT FOR WET CONDITIONS



# LED SPORT LIGHT

SPFL7



## SPFL 750-1300W

Efficient thermal management enhances the fixture's performance and extends its operational lifespan. Engineered for versatility, it supports a wide input voltage range of 200–480 volts, making it well-suited for demanding industrial and commercial settings. The fixture has default 40-degree lens and can be configured with 20-degree lenses, allowing for flexible beam angle options to suit different lighting applications.

**W** **POWER ADJUSTABLE**  
600/680/750W;  
600/750/1000W;  
1000/1200/1300W

**K** **COLOR TEMPERATURE**  
5000K

**3G** **3G VIBRATION RATED,**  
WITHSTANDS CONDITIONS  
WITH REPEATED VIBRATION



**10kV** **SURGE PROTECTION 10KV PROTECTS**  
THE FIXTURE FROM VOLTAGE SPIKES  
AND CURRENT SURGES



**CRI 80+** **CRI80+**  
RICH AND NATURAL  
COLORS



**IP66** **IP66 RATED,**  
CORROSION-RESISTANT  
AND BUILT FOR WET CONDITIONS

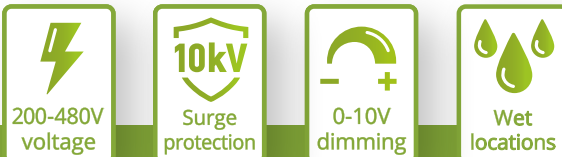


# LED SPORT LIGHT

SPFL7



UP  
LIGHT



## SPFL7UP-HV-500-750

### UP-LIGHT SERIES

Engineered for performance and durability, this fixture features a die-cast aluminum housing with integrated heat sink vents to ensure efficient thermal management under high-power conditions. Designed specifically for uplight applications, it delivers upward illumination ideal for architectural and ambient lighting environments. A robust tempered glass lens enhances durability and longevity in demanding settings. Compatible with a broad input range of 200-480 Volts, it supports a variety of high-voltage installations.



#### POWER ADJUSTABLE

300/400/500W;  
600/680/750W



#### COLOR TEMPERATURE

5000K



3G VIBRATION RATED,  
WITHSTANDS CONDITIONS  
WITH REPEATED VIBRATION



SURGE PROTECTION 10KV PROTECTS  
THE FIXTURE FROM VOLTAGE SPIKES  
AND CURRENT SURGES



EFFICIENT UPWARD ILLUMINATION  
FOR ARCHITECTURAL UPLIGHTING  
APPLICATIONS



IP66 RATED,  
CORROSION-RESISTANT  
AND BUILT FOR WET CONDITIONS



# LED SPORT LIGHT

SPFL7



DMX  
Control



# SPFL7HV-500-DMX

DMX SERIES

Featuring advanced DMX smart control, this fixture offers fully customizable channel mapping — ideal for precision lighting in the most demanding environments. Its robust design ensures reliable operation across live events, installations, and complex lighting systems.

**W** AVAILABLE  
POWER  
500W

**K** COLOR  
TEMPERATURE  
5000K

**3G** VIBRATION RATED,  
WITHSTANDS CONDITIONS  
WITH REPEATED VIBRATION



**10kV** SURGE PROTECTION 10KV PROTECTS  
THE FIXTURE FROM VOLTAGE SPIKES  
AND CURRENT SURGES



**DMX** DMX CONTROL FOR PRECISE,  
PROGRAMMABLE LIGHTING  
EFFECTS



**IP66** RATED,  
CORROSION-RESISTANT  
AND BUILT FOR WET CONDITIONS



# LED SPORT LIGHT

SPFL7



## SPFL7HV-450RGBW-DMX

DMX RGBW SERIES

The fixture features an RGBW design equipped with integrated DMX control. Users can effortlessly select from Red, Green, Blue, and White (ranging from 2700K to 6500K) colors or combine them to create up to 16.7 million color options. It also supports programmable lighting patterns and scheduling, offering a wide range of visually engaging effects.

**W** AVAILABLE POWER  
450W

**K** COLOR TEMPERATURE  
2700-6500-RGBW

**3G** 3G VIBRATION RATED, WITHSTANDS CONDITIONS WITH REPEATED VIBRATION



**10kV** SURGE PROTECTION 10KV PROTECTS THE FIXTURE FROM VOLTAGE SPIKES AND CURRENT SURGES



**RGBW** RGBW DESIGN WITH RED, GREEN, BLUE, WHITE COLORS OR ITS COMBINATIONS



**IP66** IP66 RATED, CORROSION-RESISTANT AND BUILT FOR WET CONDITIONS



### LUMENS OUTPUT

Color	Red color	Green color	Blue color	White 2700K	White 3000K	White 4000K	White 5000K	White 6500K
Wattage, W	110	120	110	200	210	252	328	361
Lumens, Lm	3,251	16,640	1,585	12,134	13,648	20,045	26,653	28,979



# LED SPORT LIGHT

SPFL8



## SPFL8-DMX-DALI

SPFL8 has a distinct, angular design that enables precise, focused light projection. Its die-cast aluminum housing with numerous vents on the heat sink provides excellent heat dissipation for extremely high power up to 1800W. The 17-degree lighting angle ensures a narrow, concentrated beam ideal for applications requiring sharp illumination. The 0-10V, DMX, and DALI-2 protocols facilitate the transmission of information among various devices, including lighting commands, fault reporting, and diagnostic data, allowing for smooth and precise adjustment of light intensity.

**W** POWER ADJUSTABLE  
1600W  
1800W

**K** COLOR TEMPERATURE  
5000K

**3G** 3G VIBRATION RATED,  
WITHSTANDS CONDITIONS  
WITH REPEATED VIBRATION

**10kV** SURGE PROTECTION 10KV PROTECTS  
THE FIXTURE FROM VOLTAGE SPIKES  
AND CURRENT SURGES



**CRI 80+** CRI80+  
RICH AND NATURAL  
COLORS

**IP66** IP66 RATED,  
CORROSION-RESISTANT  
AND BUILT FOR WET CONDITIONS



**- +**  
dimming  
0-10V

**DMX**  
Control

**DALI**

**200-480V**  
voltage

**10kV**  
Surge  
protection

**Wet**  
locations

**DLC**  
LISTED  
PREMIUM

**UL**  
CERTIFIED

**7**  
YEAR  
WARRANTY

# FLEXIBLE CONTROL OPTIONS FOR EVERY PROJECT

Modern lighting protocols for maximum adaptability



## ANALOG DIMMING

### Simple analog dimming

Reliable and easy to implement for basic light level control.



Minimal setup — no programming or addressing required



Broad driver compatibility — works with most standard LED drivers



Cost-efficient solution — ideal for budget-conscious projects



Proven reliability — decades of use in commercial and industrial lighting



Perfect for static lighting — great for warehouses, parking garages, and hallways

*"Ideal for simple systems without automation"*



## DIGITAL CONTROL FOR DYNAMIC LIGHTING

### Dynamic digital control

Designed for high-performance lighting environments with dynamic control needs.



Ideal for complex lighting scenes and effects



Enables remote configuration, monitoring, and addressing



Get live feedback on device status and channel behavior



Perfect for synchronized lighting during events



Reliable even in high-power, high-vibration installations

*"Precision in Every Beam"*



## SMART SYSTEM INTEGRATION

### Smart system integration

Scalable, addressable, and ready for automation and advanced lighting scenarios.



Digital addressing of up to 64 devices per line — no manual configuration required



Two-way communication — receive feedback on lamp status, faults, and energy consumption



Advanced grouping and scene control — adjust lighting zones without physical rewiring



Centralized control and scheduling — manage lighting logic from a single point



Stable performance over long distances — ideal for distributed lighting networks

*"For flexible control in intelligent lighting systems"*

# ACCESSORIES

## BRACKETS & LASER POINTS

SF1-SPFL7



SF2-SPFL7



SF3-SPFL7



LSA-SPFL7



LSB-SPFL7



SPFL7/SPFL7HV-300/500



SPFL7HV-750



SPFL7HV-1000/1300



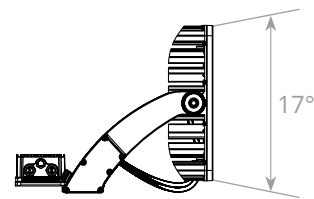
SPFL7/SPFL7HV-300/500



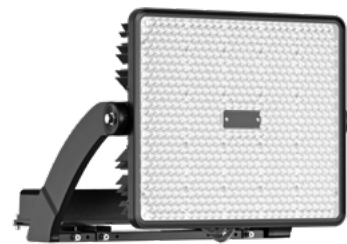
SPFL7HV-1000/1300

# ACCESSORIES

## LENSES



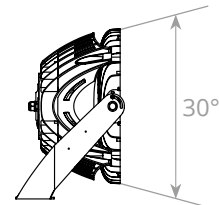
**LENS 17°**  
(BY DEFAULT)



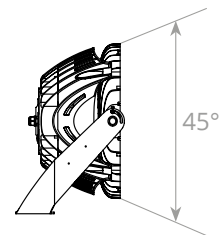
SPFL8



L30-SPFL7-300/500



**LENS 30°**  
(SOLD SEPARATELY)



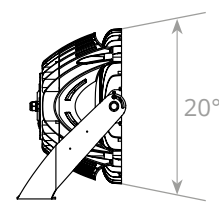
**LENS 45°**  
(BY DEFAULT)



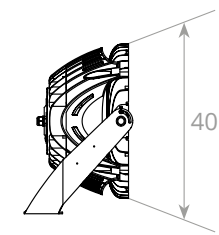
SPFL7/SPFL7HV-300/450/500



L20B-SPFL7



**LENS 20°**  
(SOLD SEPARATELY)

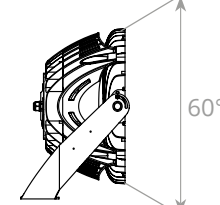


**LENS 40°**  
(BY DEFAULT)

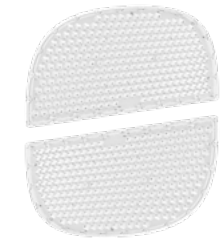


SPFL7HV-750

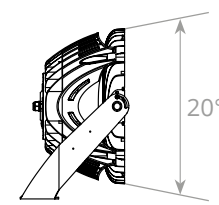
L60B-SPFL7



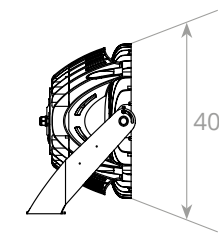
**LENS 60°**  
(SOLD SEPARATELY)



L20C-SPFL7



**LENS 20°**  
(SOLD SEPARATELY)

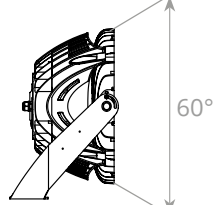


**LENS 40°**  
(BY DEFAULT)



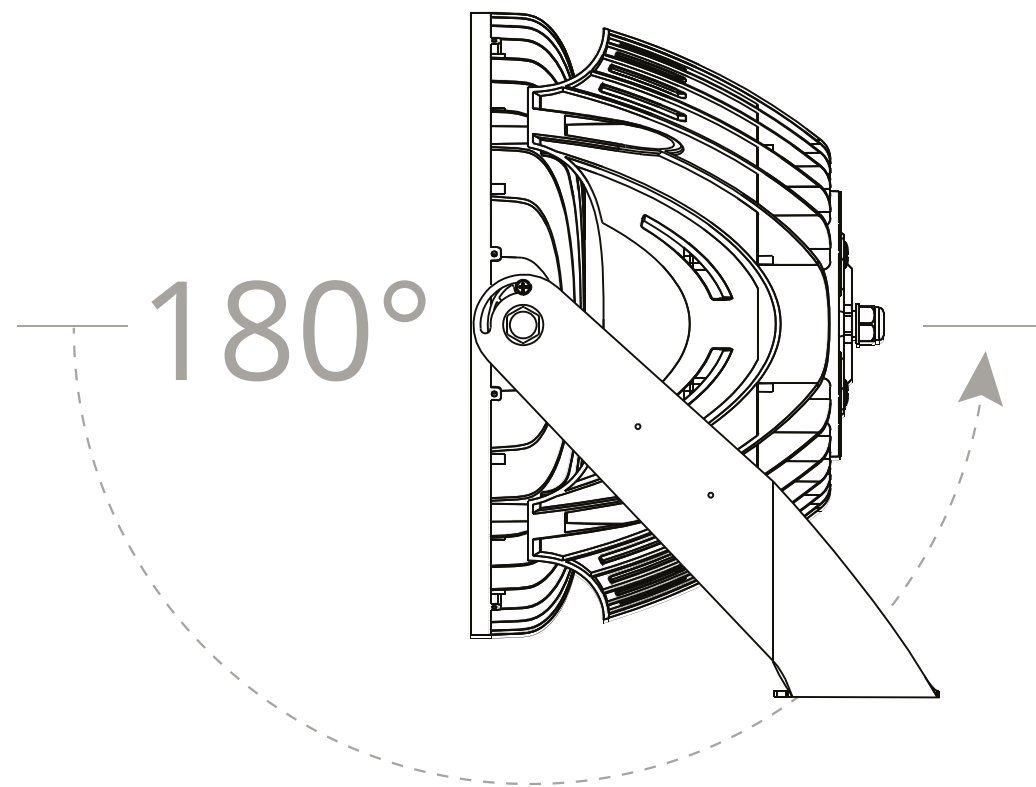
SPFL7HV-1000/1300

L60C-SPFL7



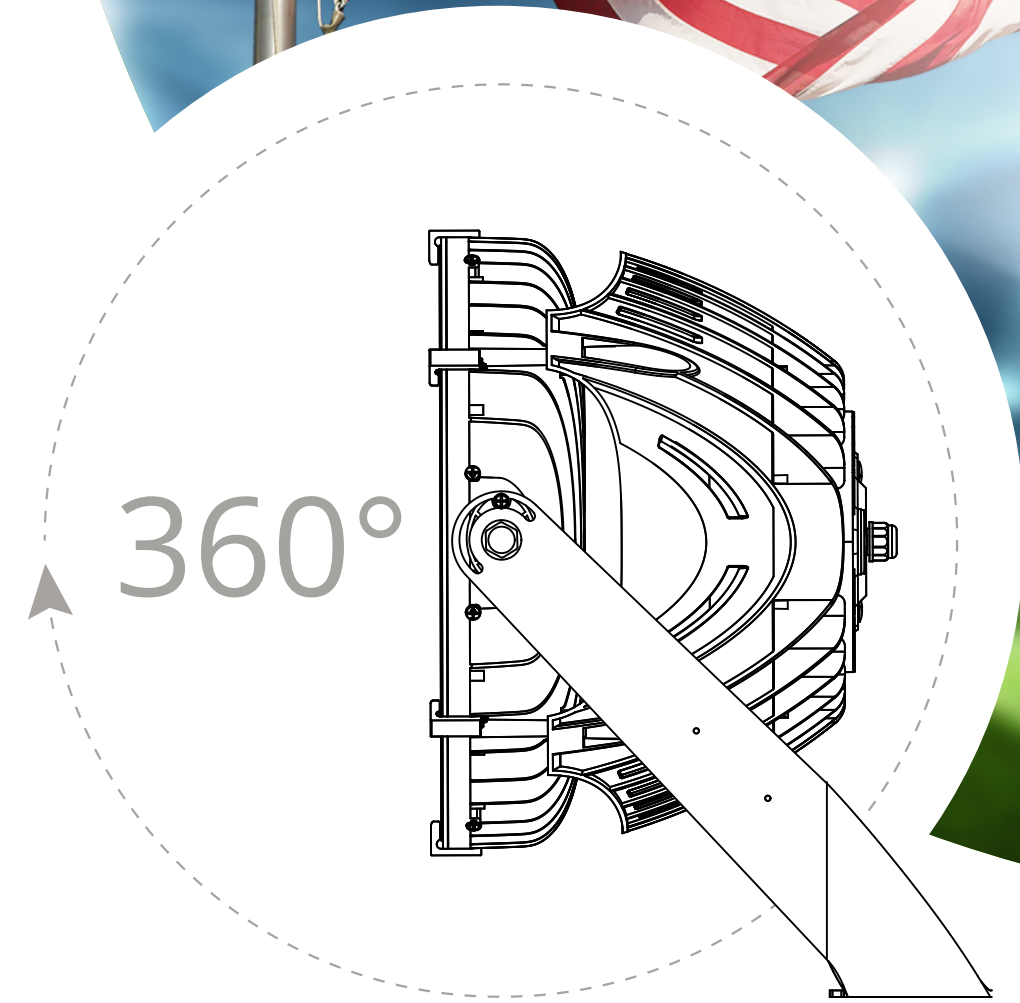
**LENS 60°**  
(SOLD SEPARATELY)

# ALLOWED ANGLE OF INSTALLATION



**SPFL7 / SPFL8**

**180°**  
INSTALLATION



**SPFL7 UP-LIGHT**

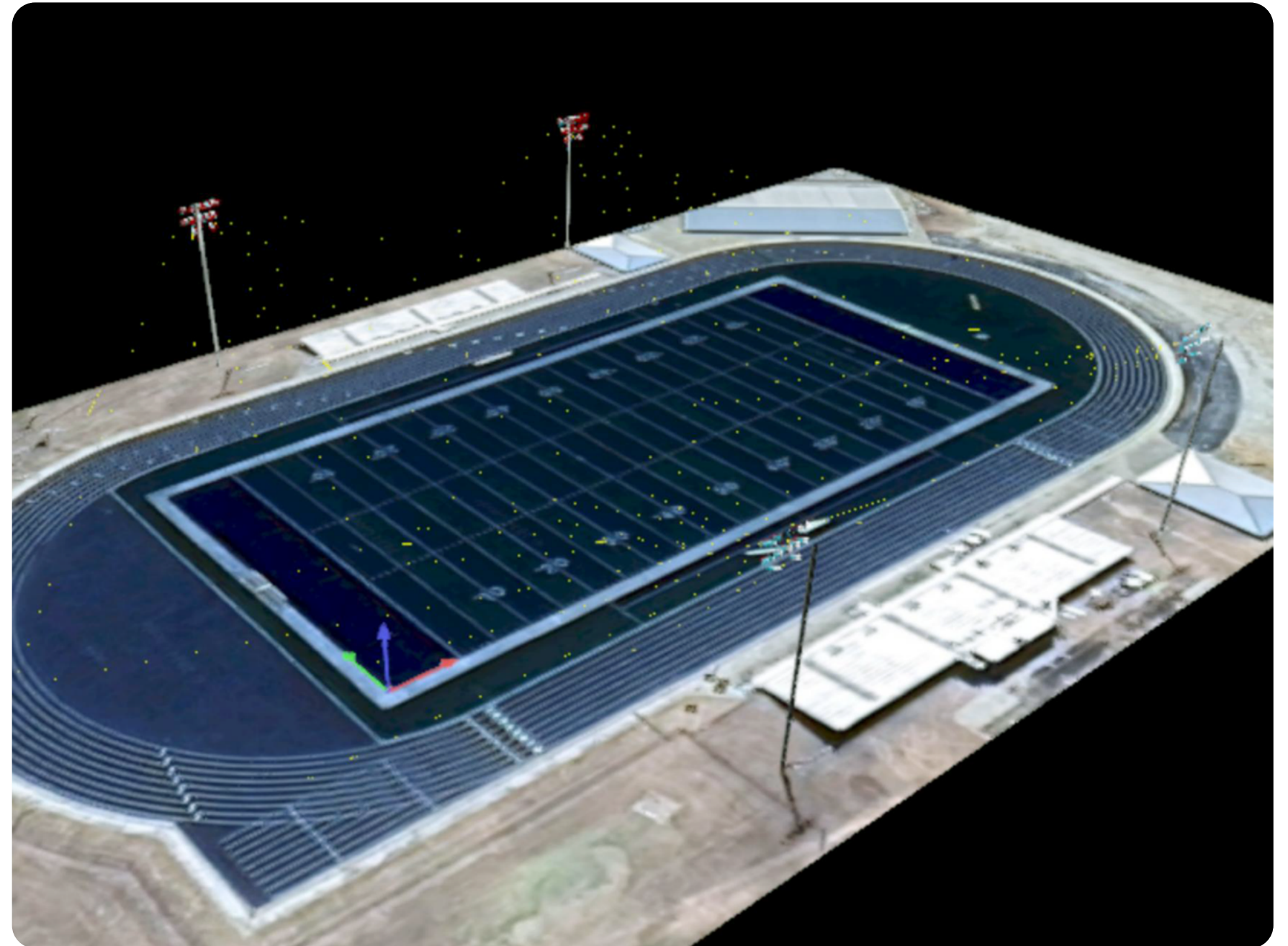
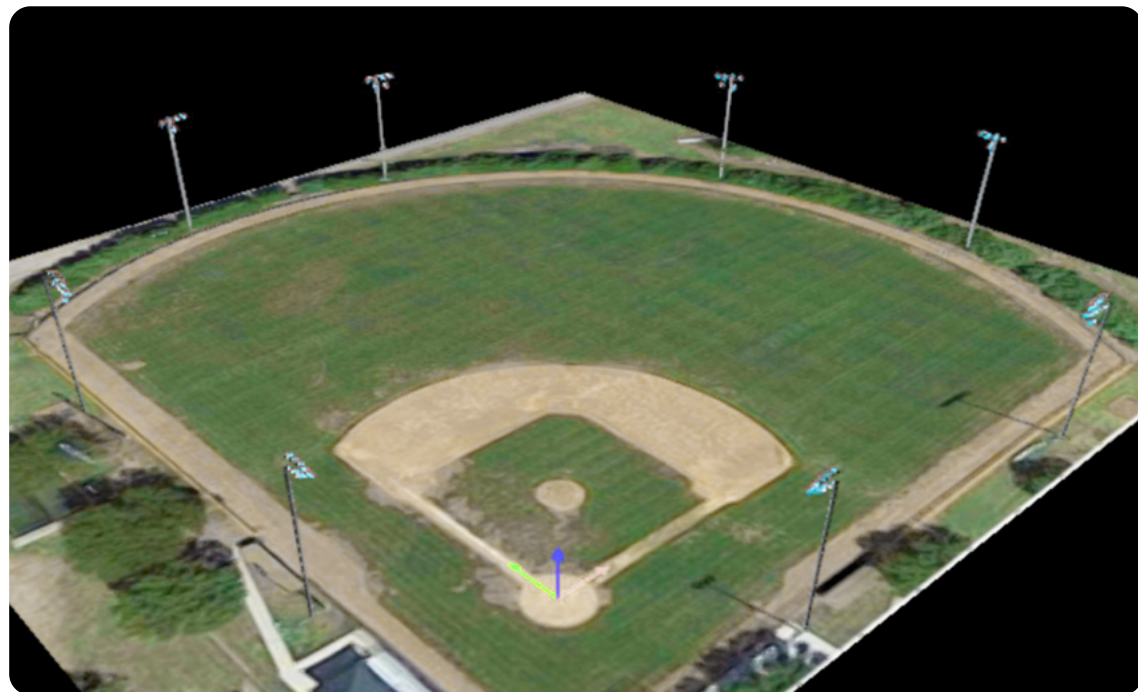
**360°**  
INSTALLATION



# ASD PROVIDES LIGHTING DESIGN AND PLANNING

We deliver more than lighting — we deliver complete, intelligent solutions. From concept to construction, we partner with architects, designers, and engineers to create lighting systems that are visually striking and technically sound. Using tools like Google Maps, we add real-world context to every design, enhancing accuracy and appeal. Trust us to bring clarity, performance, and expertise to every phase of your project.

- ✓ Professional lighting design and planning
- ✓ Expert fixture selection and specification
- ✓ Customized solutions tailored to your space and goals



# LED SPORTLIGHTS SPFL



SPFL7-300-500



SPFL7HV-500-1300



SPFL7UP-500



SPFL7UP-HV-500



SPFL7HV-500-DMX



SPFL7HV-450RGBW-DMX



SPFL8-DMX-DALI

## SPFL

MODEL	POWER (WATT)	VOLTAGE (VOLT)	TYPE OF DIMMING	LUMINOUS FLUX (LM)	COLOR TEMPERATURE (KELVIN)	FINISH	DIMENSIONS (L x W x H)	CERTIFICATION	LOCATION	BEAM ANGLE	SURGE PROTECTION (KV)	QTY IN INDIVIDUAL BOX	UPC
ASD-SPFL7-300D50	300	120-277	0-10V	44,914	5000	Black	17 5/8 x 16 1/8 x 16 1/16	UL, DLC Premium	Wet	45°	10	1	81012811484
ASD-SPFL7-A500D50	300/400/500	120-277	0-10V	48,507/63,902/75,057	5000	Black	17 5/8 x 16 1/8 x 16 1/16	UL, DLC Premium	Wet	45°	10	1	81012811485
ASD-SPFL7-HV-A500D50	300/400/500	200-480	0-10V	48,507/63,902/75,057	5000	Black	17 5/8 x 16 1/8 x 16 1/16	UL, DLC Premium	Wet	45°	10	1	81012811486
ASD-SPFL7-HV-A750D50	600/680/750	200-480	0-10V	95,564/105,120/113,665	5000	Black	31 x 17 1/8 x 17 3/4	UL, DLC Premium	Wet	40°	10	1	81012811487
ASD-SPFL7-HV-A1000D50	600/750/1000	200-480	0-10V	95,564/119,348/149,877	5000	Black	37 1/4 x 22 5/8 x 21 1/4	UL, DLC Premium	Wet	40°	10	1	81012811488
ASD-SPFL7-HV-A1300D50	1000/1200/1300	200-480	0-10V	161,118/186,953/197,827	5000	Black	37 1/4 x 22 5/8 x 21 1/4	UL, DLC Premium	Wet	40°	10	1	81012811786
ASD-SPFL7HV-500D50-DMX	500	200-480	DMX	75,057	5000	Black	17 5/8 x 10 15/16 x 16 1/16	UL, DLC Premium	Wet	45°	10	1	81012811549
ASD-SPFL7HV-450RGBW-DMX	450	200-480	DMX	3,251/16,640/1,585/12,134/28,979	Red-Green-Blue 2700-6500	Black	22 5/8 x 16 1/8 x 16	UL, DLC Premium	Wet	45°	10	1	81012811548
ASD-SPFL8-1600D50-DMX-DALI	1600	200-480	0-10V, DMX, DALI	236,252	5000	Black	20 3/8 x 17 11/16 x 4 1/2	UL, DLC Premium	Wet	17°	10	1	81012811933
ASD-SPFL8-1800D50-DMX-DALI	1800	200-480	0-10V, DMX, DALI	245,543	5000	Black	17 11/16 x 20 3/8 x 5 3/16	UL, DLC Premium	Wet	17°	10	1	81012811934

# LED SPORTLIGHTS SPFL ACCESSORIES



ASD-SF1-SPFL



ASD-SF2-SPFL7



ASD-SF3-SPFL7



ASD-L30-SPFL7-300/500



ASD-L20B-SPFL7  
ASD-L60B-SPFL7



ASD-L20C-SPFL7  
ASD-L60C-SPFL7



ASD-LSA-SPFL7



ASD-LSB-SPFL7

## ACCESSORIES

MODEL	FULL NAME	FINISH	L	W	H	QTY IN INDIVIDUAL BOX	GTIN (INDIVIDUAL BOX)	GTIN (MOTHER BOX)
ASD-SF1-SPFL7	ASD Slip-fitter bracket for LED Sport Light SPFL7 300-500W	Black	15 1/4	17 11/16	3 1/16	1	810128114899	10810128114896
ASD-SF2-SPFL7	ASD Slip-fitter bracket for LED Sport Light SPFL7 600-750W	Black	17 3/8	19 7/8	3 1/16	1	810128114905	10810128114902
ASD-SF3-SPFL7	ASD Slip-fitter bracket for LED Sport Light SPFL7 1000-1300W	Black	21 11/16	20 1/4	3 1/8	1	810128114912	10810128114919
ASD-L30-SPFL7-300/500	ASD Lens 30° NEMA4 for LED Sport Light SPFL7 300-500W	Clear	14 5/16	14 5/16	1/2	1	810128114929	10810128114926
ASD-L20B-SPFL7	ASD Lens 20° NEMA2 for LED Sport Light SPFL7 600-800W	Clear	15 5/16	15 5/16	11/16	1	810128115506	10810128115503
ASD-L20C-SPFL7	ASD Lens 20° NEMA2 for LED Sport Light SPFL7 1000-1300W	Clear	19 9/16	9 3/4	11/16	1	810128115513	10810128115510
ASD-LSA-SPFL7	ASD Laser Pointer for LED Sport Light SPFL7 300-500W	Clear	5 1/16	5 1/2	1 11/16	1	810128115940	10810128115947
ASD-LSB-SPFL7	ASD Laser Pointer for LED Sport Light SPFL7 600-1300W	Clear	5 1/16	4 15/16	1 11/16	1	810128115957	10810128115954
ASD-L60B-SPFL7-750	ASD Lens 60° NEMA5 for LED Sport Light SPFL7 750W	Clear	15 5/16	15 5/16	11/16	1	810190201688	10810190201685
ASD-L60C-SPFL7-1000/1300	ASD Lens 60° NEMA5 for LED Sport Light SPFL7 1000-1300W	Clear	19 9/16	9 3/4	11/16	1	810190201695	10810190201692

## ACCESSORIES COMPATIBILITY

MODEL	SPFL7 300-500W	SPFL7 750W	SPFL7 1000-1300W	SPFL8
ASD-SF1-SPFL7	+			
ASD-SF2-SPFL7		+		
ASD-SF3-SPFL7			+	
ASD-L30-SPFL7-300/500	+			
ASD-L20B-SPFL7		+		
ASD-L20C-SPFL7			+	
ASD-LSA-SPFL7	+			+
ASD-LSB-SPFL7		+	+	+
ASD-L60B-SPFL7-750		+		
ASD-L60C-SPFL7-1000/1300			+	



# ASD LIGHTING CORP



ASD Lighting Corp has become one of the leading LED lighting brands in the United States for commercial and residential applications.



## QUALITY

For the production of ASD Luminaires we carefully choose the highest quality components to ensure efficiency and longevity.



## LOGISTICS

We are constantly improving our warehouse system so that delivery and storage of ASD products is not only efficient, but also fast and convenient.



*New Standard  
in Lighting!*

