

SPL SPORTS LIGHT 15"

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:

DESCRIPTION

When you watch or participate in live sporting events, you don't want to miss one second of the action. NaturaLED® gives everyone a chance to catch the game by providing bright, broadly distributed lighting with our high-performance sports light. The superior quality of our DLC premium qualified sports fixture provides crisp, glare-free lighting, and at 400W /500W providing up to 67,000 lumens can help athletes execute at peak levels. Upgrading the lighting in your sports facility can improve the feeling of safety for your guests, protect valuables and property, and increase the sense of community.

APPLICATIONS

Universities, School Stadium, Parks, Recreation Centers, Municipal Locations



Rated Life 50,000 Hours
Warranty 5 Years

FEATURES

- DLC Premium Qualified
- IP66 Rated
- UL Listed
- Selectable Wattages for 500W
- Color Temp: 5000K
- Input Voltage: 120-277V , 277-480V
- Power Factor >0.9
- Surge Protection: 400W: 10KV / 500W: 20KV
- Beam Angle: NEMA 4X4 , 5X5
- Dimmable: 1-10V
- CRI: 70
- Operating Temperature: - 40°F - 113°F , - 40°F - 122°F (500W)
- Designed with thermal management to maximize heat dissipation
- Compact design for simpler installation
- UV resistant polycarbonate lens
- Color: Black
- 5 Year Warranty
- Optional for Purchase: Laser Pointer (for accurate aim), Slip Fitter, Lens (Type V), Photocell & Receptacle

ACCESSORIES

	Slip Fitter Mounting Arm
	Laser Pointer
	Lens - Type 5
	Photocell / Receptacle

SAMPLE NUMBER FX15SPL500/44/50K/BK/480

FAMILY	DIAMETER	SERIES	WATTAGE	BEAM ANGLE	COLOR TEMP	COLOR	VOLTAGE
FX	15	SPL	400	44	50K	BK	480
Fixture	15-inch	Sports Light	400 Watt	NEMA 4x4	5000K	Black	277-80V



SPORTS LIGHT 15"

SPORT & AREA LUMINAIRES

ORDERING

*P= Premium DLC / *S = Standard DLC

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Voltage	IP66 Rated	DLC (S/P)
400	9597	FX15SPL400/44/50K/BK	5000K	53,853	1,000	120-277V	•	P
400	9598	FX15SPL400/55/50K/BK	5000K	66,114	1,000	120-277V	•	P
300	9588	FX15SPL500SW/44/50K/BK/480	5000K	50,700	1,500	277-480V	•	P
400				64,000				
500				75,500				

ACCESSORIES (Ordered Separately)

Slip Fitter



P10306 MT-SF-15SPL/BK
(Slip Fitter Mounting Arm)



Laser Pointer



P10322 LASER-SPL/GN-A
(Laser Position Green Light)

Lens - Type 5



P10340 LENS-SPL15-NEMA55
(Type 5 lens for 15SPL)

Photocell & Receptacle



K141030 REC3PLK/PHO
(Twist-lock Photocell/Receptacle Mount 120-277V 3 Prong)

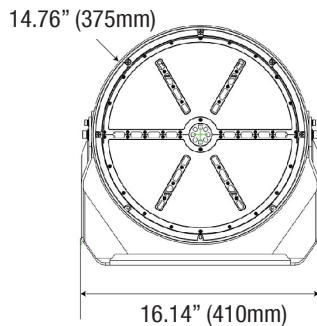
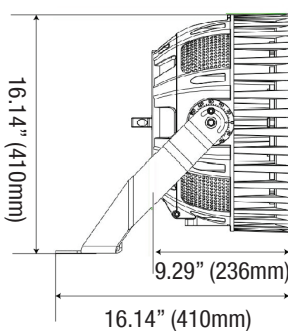


K141223 REC3PLK/PHO/480
(Twist-lock Photocell/Receptacle Mount 480V 3 Prong)

DIMENSIONS

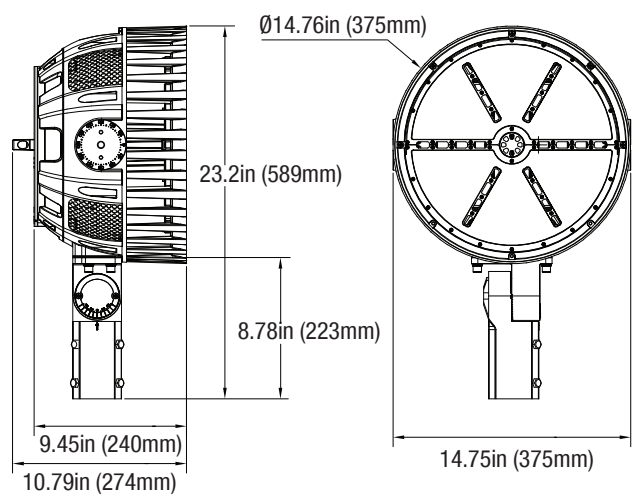
400 Watt (5000K)

32.6-lbs



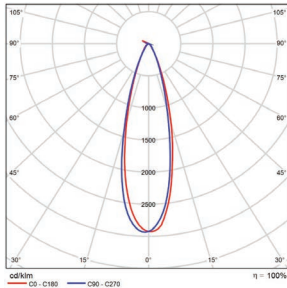
400 Watt (5000K) with Slip Fitter

with Slip Fitter



PHOTOMETRICS CHART

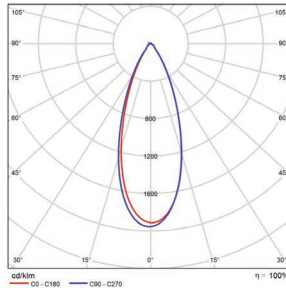
400 Watt (4x4)
DLC Premium



Illuminance at a Distance			
Center Beam fc	Beam Width		
8.3ft	2,273 fc	4.2 ft	4.2 ft
16.7ft	561 fc	8.6 ft	8.4 ft
25.0ft	251 fc	12.8 ft	12.6 ft
33.3ft	141 fc	17.1 ft	16.8 ft
41.7ft	90.0 fc	21.4 ft	21.0 ft
50.0ft	62.6 fc	25.6 ft	25.2 ft

■ Vert. Spread: 28.7°
■ Horiz. Spread: 28.3°

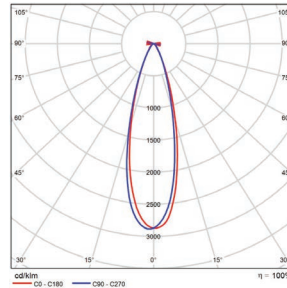
400 Watt (5x5)
DLC Premium



Illuminance at a Distance			
Center Beam fc	Beam Width		
8.3ft	2,800 fc	4.3 ft	4.2 ft
16.7ft	692 fc	8.7 ft	8.5 ft
25.0ft	309 fc	13.0 ft	12.7 ft
33.3ft	174 fc	17.3 ft	16.9 ft
41.7ft	111 fc	21.6 ft	21.2 ft
50.0ft	77.2 fc	25.9 ft	25.4 ft

■ Vert. Spread: 29.1°
■ Horiz. Spread: 28.5°

500 Watt (4x4)
DLC Premium



Illuminance at a Distance			
Center Beam fc	Beam Width		
8.3ft	2,800 fc	4.3 ft	4.2 ft
16.7ft	692 fc	8.7 ft	8.5 ft
25.0ft	309 fc	13.0 ft	12.7 ft
33.3ft	174 fc	17.3 ft	16.9 ft
41.7ft	111 fc	21.6 ft	21.2 ft
50.0ft	77.2 fc	25.9 ft	25.4 ft

■ Vert. Spread: 29.1°
■ Horiz. Spread: 28.5°

BEAM ANGLE NEMA TYPE AND BEAM SPREAD

BEAM SPREAD	NEMA TYPE	BEAM SPREAD	DESCRIPTION
	4x4 Medium	46° - 70°	Setting a medium perfect for landscape and facade lighting with farther setbacks but providing a concentrated distribution.
	5x5 Medium Wide	70° - 100°	Wide distribution designed where applications required for wider pattern of lights. The medium flood is ideal for perimeter, architectural, signs, and general landscapes applications.

PACKAGE

Case Qty 1 pc

