

Project	
Schedule	Date
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 400/500W providing 65,000 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.

















- DLC Premium Qualified
- IP66 Rated
- UL Rated
- Title 24
- Designed with thermal management to maximize heat dissipation
- Compact design for simpler installation
- Optional laser pointer for accurate aim
- UV resistant polycarbonate lens

• Input Voltage: 120-277V

Power Factor >0.9

• Dimmable 1-10V

• CRI: 80

• Voltage Frequency: 50/60Hz

• Operating temperature: -40°F - 113°F

• 50,000 hours average life

• Beam Angle: NEMA 4X4

Visor Included



Slip Fitter Mounting Arm



Laser Pointer



#### **APPLICATIONS**

- · Universities/ School Stadiums
- Parks/ Recreation Centers
- Municipal Locations

#### WARRANTY

• 5 Year Warranty

Orde	ring Information		EXAMPLE: LEI	D-FX15SPL400/44	/57K/BK/480			
LED	FX	15	SPL	400	44	57K	BK	480
LED	Category FX Fixture	Size 15" Diameter	Style SPL Sports Light	Wattage 400 400W	Beam Angle 44 4X4	Color Temp 57 5700K	Color BK Black	Voltage 480 <480V

## ORDERING

\*P= Premium DLC / \*S = Standard DLC

Watts (W)	Ordering Code	Description	Color Temp (K)	Lumens (lm)	Size	Equiv. Wattage (W)	Beam Angle	Rated Hrs	IP66 Rated	DLC (S/P)
400	9441	LED-FX15SPL400/44/57K/BK	5700K	53,061	15"	1,000	4X4	50,000	•	Р
500	9442	LED-FX15SPL500/44/57K/BK	5700K	65,769	15"	1,200	4X4	50,000	•	Р

## **MOUNTING / ACCESSORIES**

SOLD SEPARATELY

#### **Slip Fitter**

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



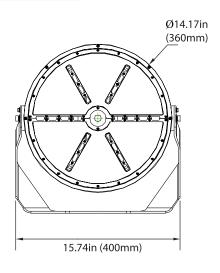
#### **Laser Pointer**

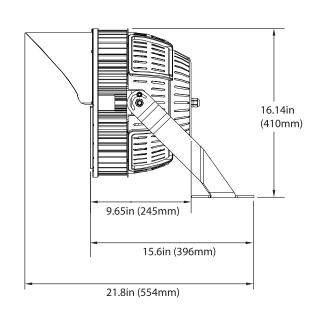
• P10322 LASER-SPL/GN-A (Laser Position Light-Green)



# **SPECIFICATIONS**

Weight: 32.4-lbs





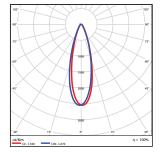
# BEAM ANGLE NEMA TYPE AND BEAM SPREAD

BEAM SPREAD	NEAM 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.

# **PHOTOMETRICS CHART**

### 400W (4x4 Lens)

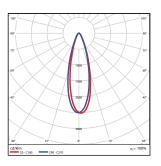
5700K



	Center Beam fc	Beam Wid	lth
6.7ft	3,013 fc	3.4 ft	3.6 ft
13.3A	765 fc	6.8 ft	7.2 ft
90.05	338 fc	10.2 ft	10.8 ft
26.7ft	190 fc	13.6 ft	14.4 ft
3.38	122 fc	17.0 ft	18.0 ft
10.08	84.5 fc	20.4 ft	21.6 ft

### 500W (4x4 Lens)

5700K



Center Beam fc		Beam Width			
6.7ft	3,699 fc	3.4 ft	3.6 ft		
13.3 <del>0</del>	939 fc	6.8 ft	7.2 ft		
20.08	415 fc	10.2 ft	10.8 ft		
26.7ft	233 fc	13.6 ft	14.4 ft		
33,3A	150 fc	17.0 ft	17.9 ft		
40,0ft	104 fc	20.4 ft	21.5 ft		

