

## FDL 7X7 FLOODLIGHT (Selectable CCT3)

### DESCRIPTION

naturaLED® 7X7 selectable wattage floodlights provide a range of sizes and wattages to fit your needs. Our floodlights has a flood beam distributions and replaces up to 400 watt. This product is water resistant rated at IP65. Creating bright, security and spot lighting for a variety of applications such as perimeter, entryway, facades, landscapes, retail and residential complexes and architectural lighting. Pre-installed yoke-arm design can be adjustable to the angle that best suit your needs.

### APPLICATIONS

Security, Architectural, Perimeter, Entryway, Pathway, Landscape

### FEATURES

- DLC Standard
- IP65 Rated
- UL Listed
- Selectable Wattage for 60W (40/50/60W)
- Color Temp: Selectable (3000/4000/5000K)
- Voltage: 120-277V
- Powerfactor >0.9
- Surge Protection: 4KV
- Beam Angle: NEMA 7X7
- Dimmable: 0-10V
- CRI: 70
- Operating temperature: - 40°F - 113°F
- Built-in photocell sensor (turn on and off)
- 4-feet SO Cord for easy installation
- Recommended Mounting Height: 10-25 feet
- Material: Aluminum Die-Cast and PC Lens
- Color: Bronze
- 5 Year Warranty
- Optional Accessory for Purchase: Knuckle Mount

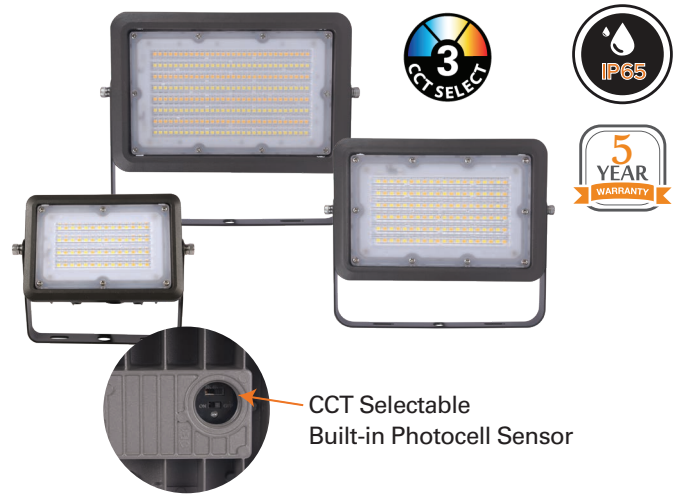
PROJECT:

SCHEDULE:

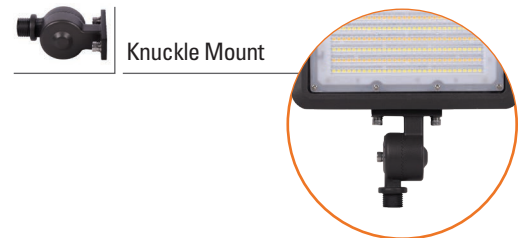
DATE:

PREPARE BY:

NOTES:



### ACCESSORIES



**Rated Life 50,000 Hours**  
**Warranty 5 Years**

**SAMPLE NUMBER**      **FXFDL30/77/CCT3/BZ-YK**

FAMILY	SERIES	WATTAGE	BEAM ANGLE	COLOR TEMP	COLOR	COLOR
FX Fixture	FDL Floodlight	30 30 Watt	77 7X7 NEMA	CCT3 Selectable Color Temp 3000/4000/5000K	BZ Bronze	YK Yoke Mount



# 7X7 FLOODLIGHT

## FLOODLIGHTS & AREA LUMINAIRES

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

### ORDERING

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Equiv. Wattage (W)	Mount	IP65 Rated	DLC (S/P)
15	<b>9652</b>	FXFDL15/77/CCT3/BZ-YK	3CCT (3/4/5K)	1,950	100	Yoke	•	S
30	<b>9653</b>	FXFDL30/77/CCT3/BZ-YK	3CCT (3/4/5K)	3,900	150-200	Yoke	•	S
40	<b>9654</b>	FXFDL60SW/77/CCT3/BZ-YK	3CCT	5,400	250-400	Yoke	•	S
50			(3/4/5K)	6,750				
60				7,800				

### ACCESSORIES (Ordered Separately)

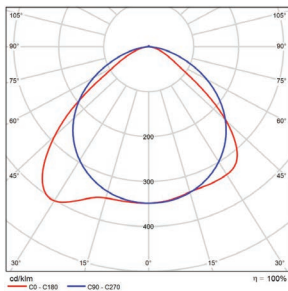
#### Knuckle Mount



P10012 MT-FDL/KNC/BZ  
(Knuckle Mount - Bronze)

### PHOTOMETRICS CHART

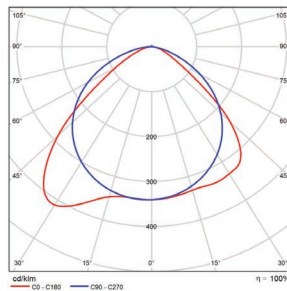
#### 15 Watt-Yoke DLC Standard



Center Beam fc	Beam Width	
2.5R	121 fc	6.0 ft 5.3 ft
5.0R	30.2 fc	12.0 ft 10.7 ft
7.5R	13.4 fc	18.1 ft 16.0 ft
10.0R	7.55 fc	24.1 ft 21.4 ft
12.5R	4.83 fc	30.1 ft 26.7 ft
15.0R	3.35 fc	36.1 ft 32.1 ft

■ Vert. Spread: 100.6°  
■ Horiz. Spread: 93.9°

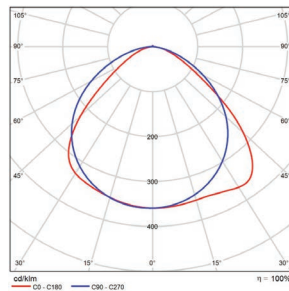
#### 30 Watt-Yoke DLC Standard



Center Beam fc	Beam Width	
5.0R	59.1 fc	11.8 ft 10.8 ft
10.0R	14.8 fc	23.6 ft 21.5 ft
15.0R	6.57 fc	35.5 ft 32.3 ft
20.0R	3.70 fc	47.3 ft 43.0 ft
25.0R	2.37 fc	59.1 ft 53.8 ft
30.0R	1.64 fc	70.9 ft 64.5 ft

■ Vert. Spread: 99.5°  
■ Horiz. Spread: 94.1°

#### 40/50/60 Watt-Yoke DLC Standard



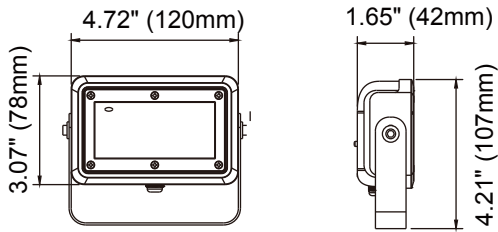
Center Beam fc	Beam Width	
5.0R	129 fc	12.3 ft 11.3 ft
10.0R	32.1 fc	24.7 ft 22.6 ft
15.0R	14.3 fc	37.0 ft 33.9 ft
20.0R	8.03 fc	49.4 ft 45.2 ft
25.0R	5.14 fc	61.7 ft 56.5 ft
30.0R	3.57 fc	74.1 ft 67.8 ft

■ Vert. Spread: 102.0°  
■ Horiz. Spread: 97.0°

**DIMENSIONS**

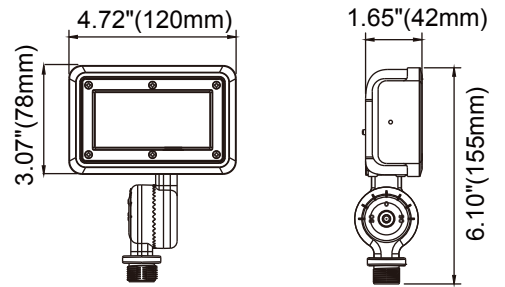
**15W-Yoke Mount**

1.24-lbs



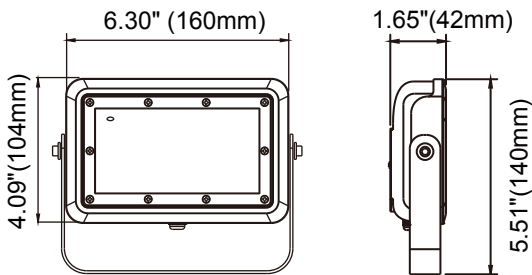
**15W-Knuckle Mount**

(with P10012)



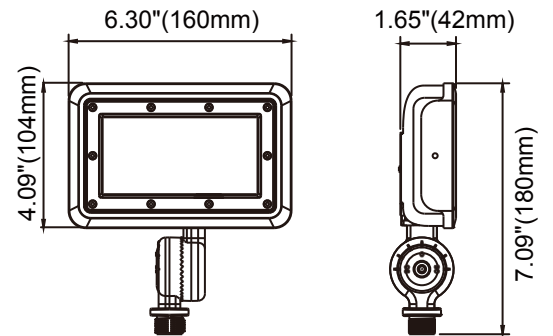
**30W-Yoke Mount**

1.46-lbs



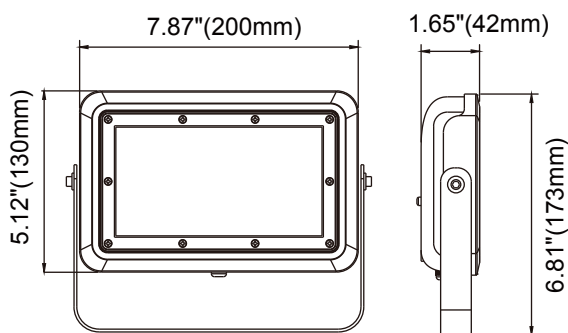
**30W-Knuckle Mount**

(with P10012)



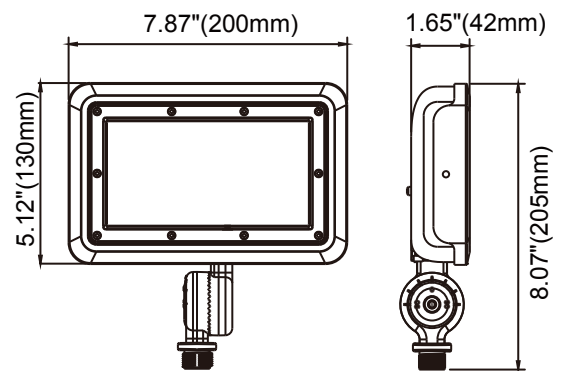
**40/50/60W-Yoke Mount**

2.43-lbs



**40/50/60W-Knuckle Mount**

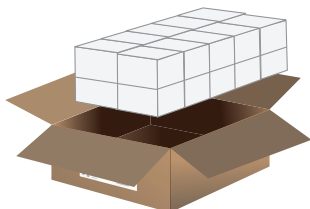
(with P10012)



**PACKAGE**

**Case Qty for 15W**

20 pc



**Case Qty for 30W & 60SW**

10 pc

