

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

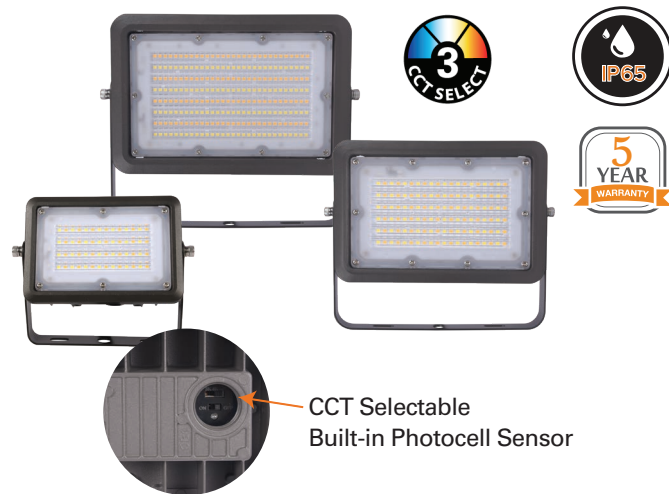
PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:



ACCESSORIES



Knuckle Mount



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

ORDERING

*P= Premium DLC / *S = Standard DLC

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

ACCESSORIES (Ordered Separately)

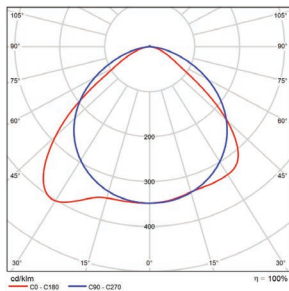
Knuckle Mount



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

PHOTOMETRICS CHART

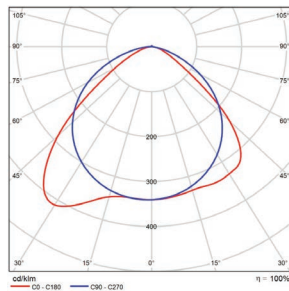
15 Watt-Yoke DLC Standard



Illuminance at a Distance			
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°

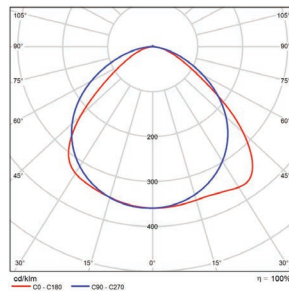
30 Watt-Yoke DLC Standard



Illuminance at a Distance			
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



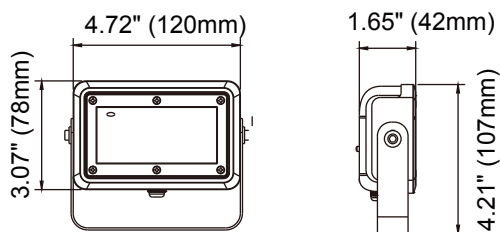
Illuminance at a Distance			
Center Beam fc	Beam Width		
5.0R	129 fc	12.3 ft	11.3 ft
10.0R	32.1 fc	24.7 ft	22.6 ft
15.0R	14.3 fc	37.0 ft	33.9 ft
20.0R	8.03 fc	49.4 ft	45.2 ft
25.0R	5.14 fc	61.7 ft	56.5 ft
30.0R	3.57 fc	74.1 ft	67.8 ft

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

DIMENSIONS

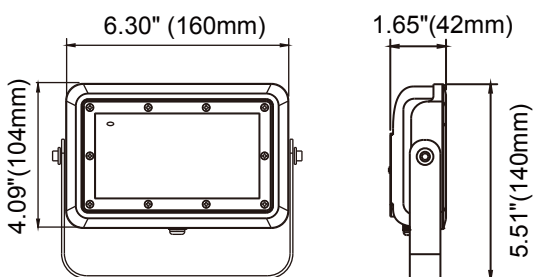
15W-Yoke Mount

1.24-lbs



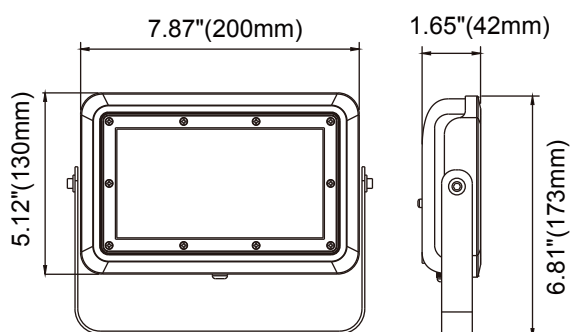
30W-Yoke Mount

1.46-lbs



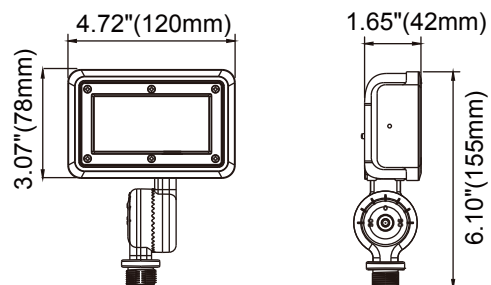
40/50/60W-Yoke Mount

2.43-lbs



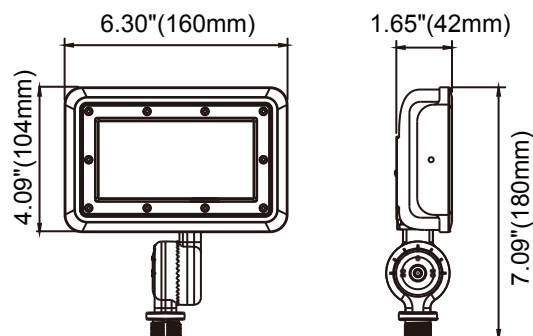
15W-Knuckle Mount

(with P10012)



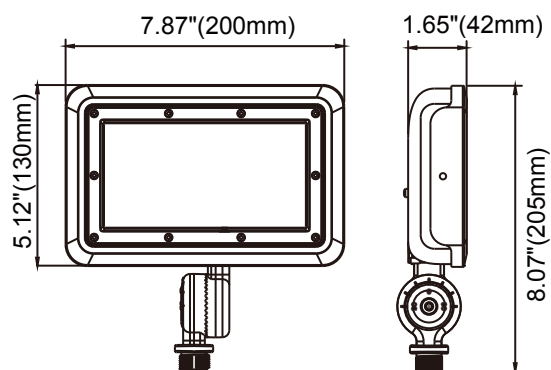
30W-Knuckle Mount

(with P10012)



40/50/60W-Knuckle Mount

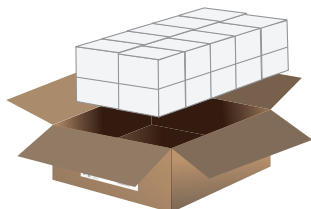
(with P10012)



PACKAGE

Case Qty for 15W

20 pc



Case Qty for 30W & 60SW

10 pc

