



Mounts to landscape post or any 1/2" hub

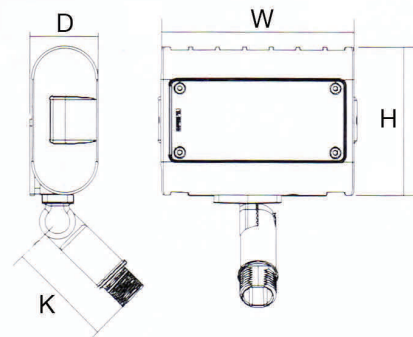


Fully adjustable 1/2" threaded knuckle for aiming versatility



Easily mounts to 1/2" hub on weatherproof box

DIMENSIONS:



8-1/2"(W) x 6"(H) x 1-4/5"(D) x 3-2/3"(K)

LF3-50CW-KN LF3-50WW-KN

LED Flood Lights 3 Series With Adjustable Knuckle

Ideal for general site lighting, alleys, loading docks, doorways, pathway, parking areas. Replace existing HID flood lights/wall packs
Great for use with motion sensors or other instant on/off controls.
Solid state lighting technology for long life, low maintenance and high efficiency.

ELECTRICAL SPECIFICATIONS:

- Voltage: 120~277 volts, 60Hz AC
- Wattage: 50W
- Other wattages: 15W, 30W
- Power factor: .9~.97

LIGHTING SPECIFICATIONS:

- LED type/brand: Philips Lumileds LEDs
- Total lumens: 4900 and 5000lm
- Up to 100 lumens per watt
- Dimmable: No
- Color temperature: 3000K/ 5000K
- Color rendering index: 82 ~ 84
- Beam angle: 104°
- Operating temperature: -20°C (-4°F) to 40°C (104°F)
- 100% dip-tested under load

HOUSING SPECIFICATIONS:

- Die-cast aluminum with powder coat finish (Dark Bronze)
- Wet location: IP65

MOUNTING:

- Adjustable knuckle
- Other options: Trunnion

WARRANTY: 7 years
70,000 hours rated life

CERTIFICATIONS: UL,DLC



JOB NAME: _____

DATE: _____

TYPE: _____

LF3-50CW-KN LF3-50WW-KN

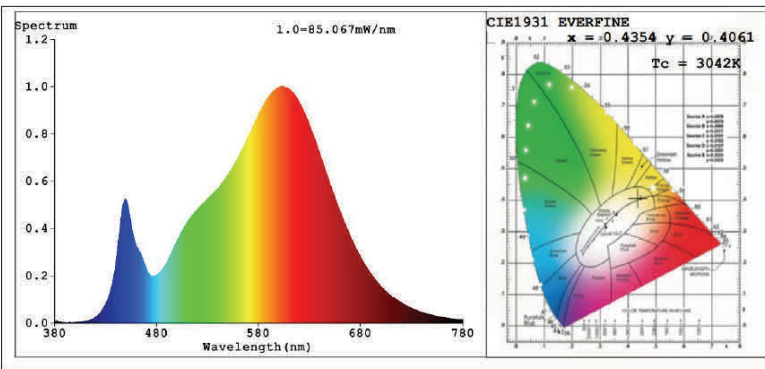
LED Flood Lights 3 Series With Adjustable Knuckle



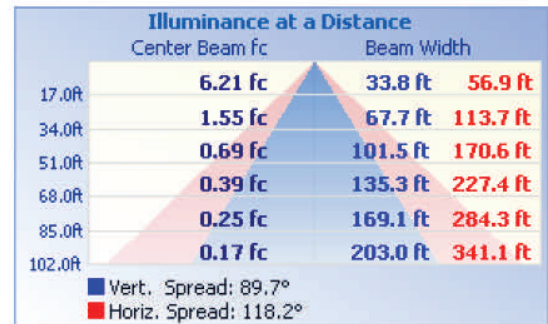
MODEL	WATTS	VOLTAGE	LUMENS	COLOR TEMP
LF3-50CW-KN	50W	100~277V AC	5000 LM	5000K
LF3-50WW-KN	50W	100~277V AC	4900 LM	3000K

PHOTOMETRICS:

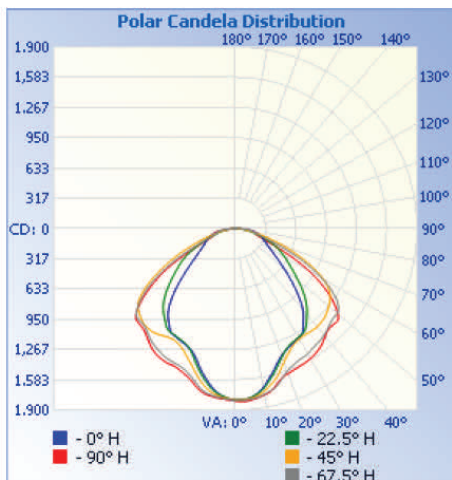
Spectral Power Distribution & Chromaticity Diagram



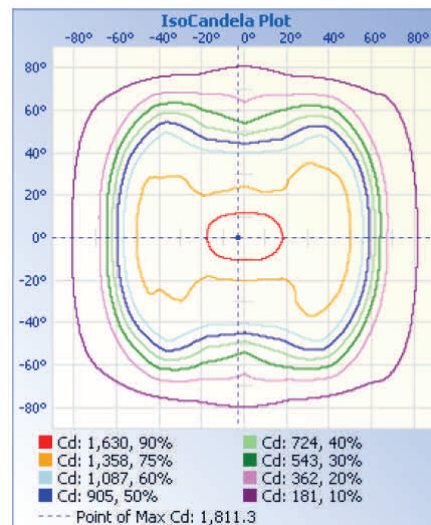
ILLUMINANCE PLOTS



Photometric Data



ISOCANDELA DIAGRAM



ISOLUX DIAGRAM

