



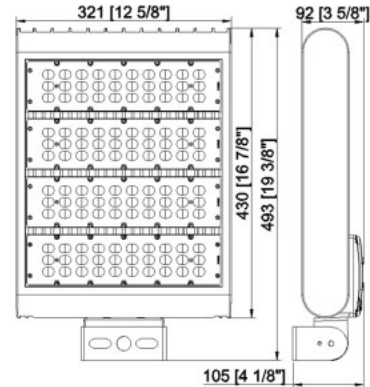
JOB NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TYPE: \_\_\_\_\_

### DIMENSIONS:

16-7/8"(H) x 12-5/8"(W) x 3-5/8"(D)



## LF3-300CW-YK

MODEL	WATTS	VOLTAGE	LUMENS	COLOR TEMP
LF3-300CW-YK	300W	120-277 V	33000 LM	5000K

### LF3 ARCHITECTURAL SERIES FLOOD LIGHT WITH YOKE

Ideal for general site lighting, alleys, loading docks, parking areas, doorways and pathways Replace existing HID flood lights and wall packs. Great for use with motion sensors or instant on/off controls.

#### ELECTRICAL SPECIFICATIONS:

- Voltage: 120-277V AC
- Wattage: 300W
- Other wattages: 150W and 220W
- Power factor: >0.95
- Efficacy: 110LM/W

#### HOUSING SPECIFICATIONS:

- Die cast aluminum with powder coat finish (Dark Bronze)
- Operating temperature: -4°F ~ 104°F
- Lifespan: 50000 Hrs.
- IP rating: IP65, Wet Locations

#### CERTIFICATIONS: UL, DLC



#### LIGHTING SPECIFICATIONS:

- LED type/brand: Philips Lumileds / SMD 3030
- Total lumens: 33000LM
- Color temperature: 5000K
- Color rendering index: >82
- Beam angle: 90° x 120°

#### WARRANTY: 5 years



## LF3-300CW-YK

### LF3 ARCHITECTURAL SERIES FLOOD LIGHT WITH YOKE

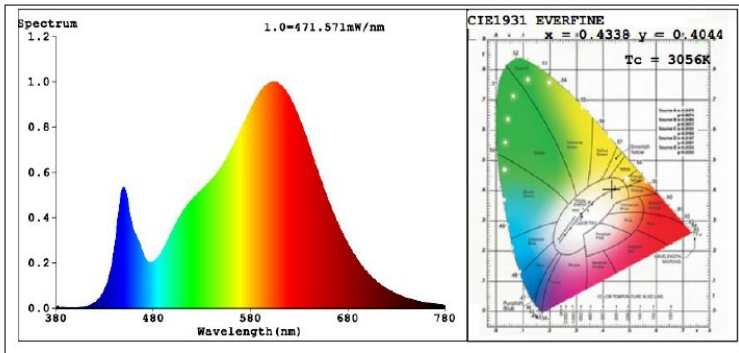
MODEL	WATTS	VOLTAGE	LUMENS	COLOR TEMP
LF3-300CW-YK	300W	347-480V AC	33000 LM	5000K

#### CERTIFICATIONS: UL, DLC



#### PHOTOMETRICS:

Spectral Power Distribution & Chromaticity Diagram

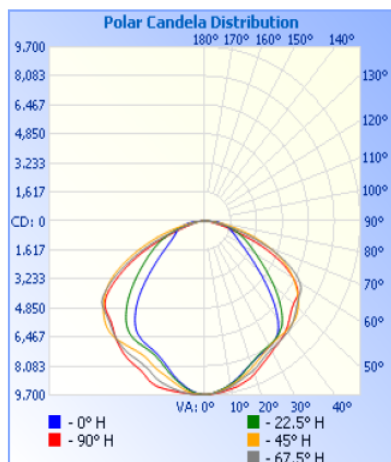


#### Illuminance Plots

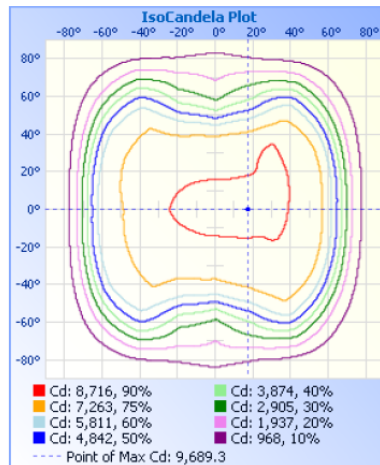
Distance	Illuminance at a Distance	
	Center Beam fc	Beam Width
17.0ft	33.5 fc	45.9 ft 72.9 ft
34.0ft	8.4 fc	91.7 ft 145.7 ft
51.0ft	3.7 fc	137.6 ft 218.6 ft
68.0ft	2.1 fc	183.4 ft 291.4 ft
85.0ft	1.3 fc	229.3 ft 364.3 ft
102.0ft	0.9 fc	275.1 ft 437.1 ft

■ Vert. Spread: 106.9°  
■ Horiz. Spread: 130.0°

#### Photometric Data



#### ISOCANDELA DIAGRAM



#### ISOLUX DIAGRAM

