



LF3-300CW-480V

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: 347-480V AC
- Wattage: 300W
- Other wattages: 150W and 220W
- Power factor: >0.95
- Efficacy: 110LM/W

HOUSING SPECIFICATIONS:

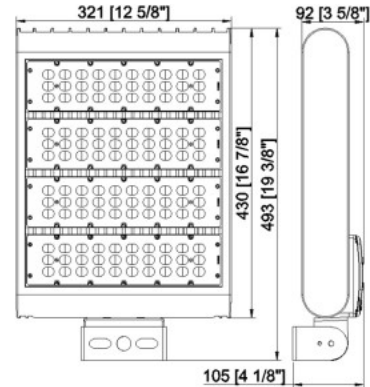
- Die cast aluminum with powder coat finish (Dark Bronze)
- Operating temperature: -4°F ~ 104°F
- Lifespan: 50000 Hrs.
- IP rating: IP65, Wet Locations

CERTIFICATIONS: UL, DLC



DIMENSIONS:

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



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

LIGHTING SPECIFICATIONS:

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

WARRANTY: 5 years



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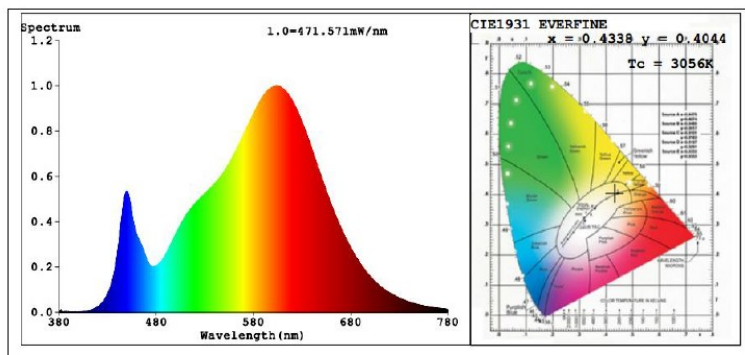
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CERTIFICATIONS: UL, DLC



PHOTOMETRICS:

Spectral Power Distribution & Chromaticity Diagram

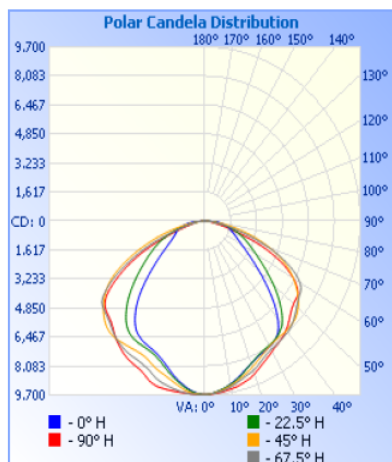


Illuminance Plots

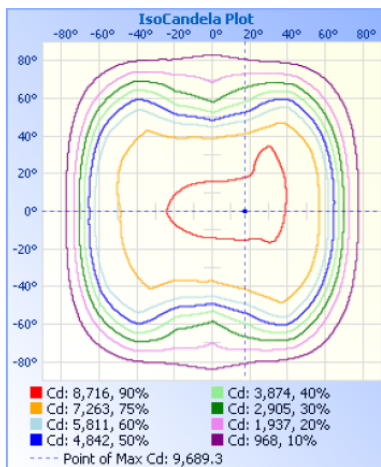
Illuminance at a Distance			
	Center Beam fc	Beam Width	
17.0ft	33.5 fc	45.9 ft	72.9 ft
34.0ft	8.4 fc	91.7 ft	145.7 ft
51.0ft	3.7 fc	137.6 ft	218.6 ft
68.0ft	2.1 fc	183.4 ft	291.4 ft
85.0ft	1.3 fc	229.3 ft	364.3 ft
102.0ft	0.9 fc	275.1 ft	437.1 ft

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

Photometric Data



ISOCANDELA DIAGRAM



ISOLUX DIAGRAM

