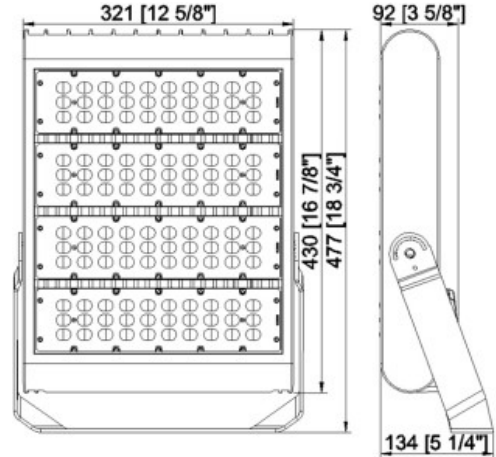




DIMENSIONS:

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



LF3-300CW-TR LF3-300WW-TR

LF3 ARCHITECTURAL SERIES LED FLOOD LIGHT WITH TRUNNION

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: 120-277VAC 50/60Hz
- Wattage: 300W
- Other wattages: 80W, 100W, 150W and 220W
- Power factor: >0.95
- Efficacy: 105LM/W~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:

- Dimming: 0~10V dimmable
- LED type/brand: Lumileds / SMD 3030
- Total lumens: 30800LM and 33000LM
- Color temperature: 3000K / 5000K
- Color rendering index: >80
- LED Qty: 240 pieces
- Beam angle: 90° x 120°

WARRANTY: 5 years

MODEL	WATTS	VOLTAGE	LUMENS	COLOR TEMP
LF3-300CW-TR	300W	120~277V AC	33000 LM	5000K
LF3-300WW-TR	300W	120~277V AC	30800 LM	3000K



LF3-300CW-TR LF3-300WW-TR

LF3 ARCHITECTURAL SERIES LED FLOOD LIGHT WITH TRUNNION

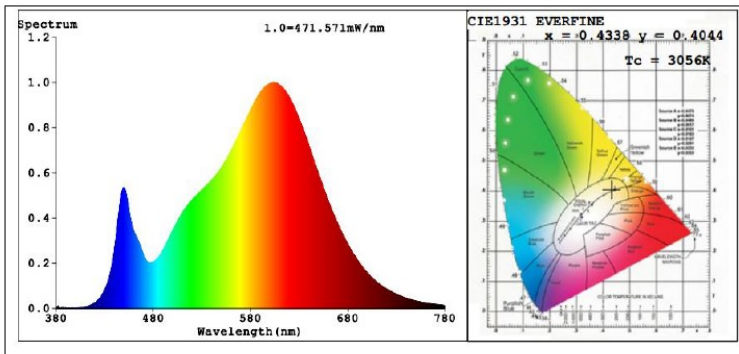
MODEL	WATTS	VOLTAGE	LUMENS	COLOR TEMP
LF3-300CW-TR	300W	120~277V AC	33000 LM	5000K
LF3-300WW-TR	300W	120~277V AC	30800 LM	3000K

CERTIFICATIONS: UL, DLC



PHOTOMETRICS:

Spectral Power Distribution & Chromaticity Diagram

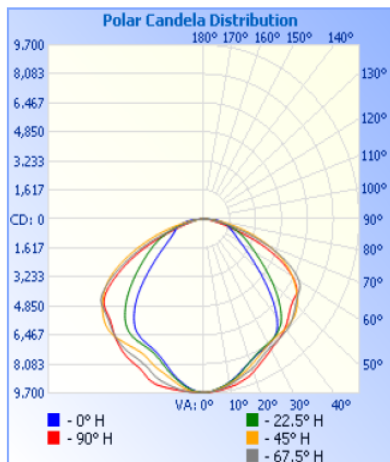


Illuminance Plots

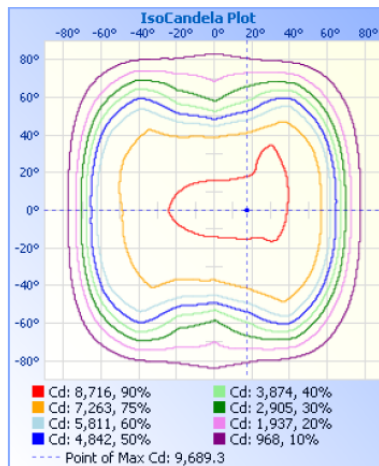
Distance	Illuminance at a Distance	
	Center Beam fc	Beam Width
17.0ft	33.5 fc	45.9 ft 72.9 ft
34.0ft	8.4 fc	91.7 ft 145.7 ft
51.0ft	3.7 fc	137.6 ft 218.6 ft
68.0ft	2.1 fc	183.4 ft 291.4 ft
85.0ft	1.3 fc	229.3 ft 364.3 ft
102.0ft	0.9 fc	275.1 ft 437.1 ft

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

Photometric Data



ISOCANDELA DIAGRAM



ISOLUX DIAGRAM

