

JOB NAME: _____

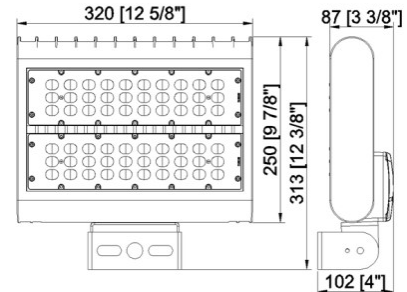
DATE: _____

TYPE: _____



DIMENSIONS:

9-7/8"(H) x 12-5/8"(W) x 3-3/8"(D)



LF3-80CW-YK LF3-80WW-YK

LF3 ARCHITECTURAL SERIES FLOOD LIGHT WITH YOKE

Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.

ELECTRICAL SPECIFICATIONS:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 80W
- Other wattages: 100W, 150W, 220W and 300W
- Power factor: >0.95
- Efficacy: 120LM/W~125lm/W

HOUSING SPECIFICATIONS:

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

CERTIFICATIONS: UL, DLC



MODEL	WATTS	VOLTAGE	LUMENS	COLOR TEMP
LF3-80CW-YK	80W	120~277V AC	9800lm	5000K
LF3-80WW-YK	80W	120~277V AC	9600lm	3000K

LIGHTING SPECIFICATIONS:

- LED type/brand: Philips Lumileds / SMD 3030
- Total lumens: 9600LM and 9800LM
- Color temperature: 3000K / 5000K
- Color rendering index: >82
- Beam angle: 90° x 110°

WARRANTY: 5 years



LF3-80CW-YK LF3-80WW-YK

LF3 ARCHITECTURAL SERIES FLOOD LIGHT WITH YOKE

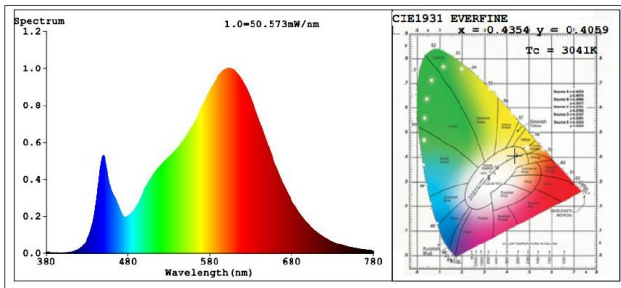
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CERTIFICATIONS: UL, DLC



PHOTOMETRICS:

Spectral Power Distribution & Chromaticity Diagram

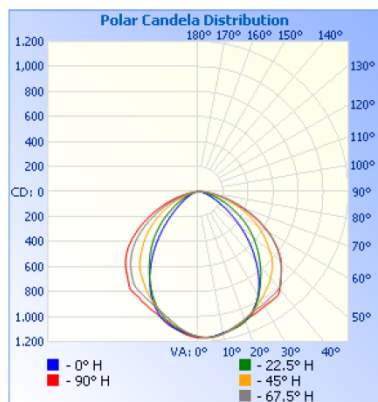


Illuminance Plots

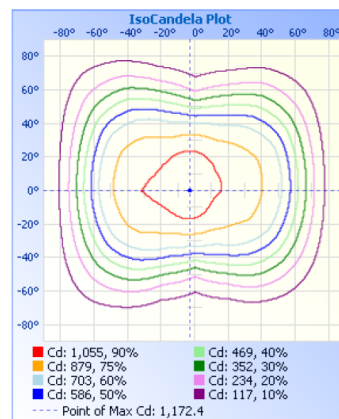
Center Beam fc	Illuminance at a Distance	
	Center Beam fc	Beam Width
17.0ft	4.02 fc	30.0 ft 57.8 ft
34.0ft	1.00 fc	59.9 ft 115.7 ft
51.0ft	0.45 fc	89.9 ft 173.5 ft
68.0ft	0.25 fc	119.8 ft 231.4 ft
85.0ft	0.16 fc	149.8 ft 289.2 ft
102.0ft	0.11 fc	179.7 ft 347.1 ft

■ Vert. Spread: 82.8°
■ Horiz. Spread: 119.1°

Photometric Data



ISOCANDELA DIAGRAM



ISOLUX DIAGRAM

