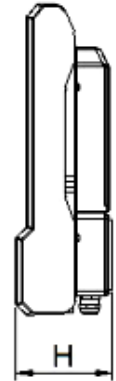
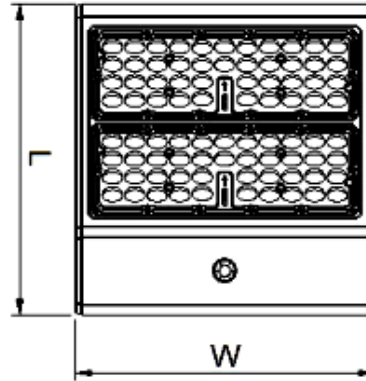




**DIMENSIONS:**

9-1/2"(L) x 10-7/8"(W) x 3-3/8"(H)



**LFCO-50W-50K**  
**LFCO-50W-40K**

**LED HIGH LUMEN LFCO FLOOD LIGHTS**

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

**ELECTRICAL SPECIFICATIONS:**

- Voltage: 120~277V
- Wattage: 50W
- Efficacy: 138LM/W
- Power factor: >0.90
- THD: <20%

**HOUSING SPECIFICATIONS:**

- Die-cast Aluminum housing with powder coat finish (Dark Bronze)
- 6KV lightning surge protection
- Operating temperature: -40°F to 104°F
- Lifespan: 70,000 hr.
- IP Rating: IP65
- Effective projected areas (EPA's) are:  
 Front = 0.38 square feet  
 Side = 0.30 square feet  
 Face = 1.05 square feet

**CERTIFICATIONS:UL, DLC**



MODEL	WATTS	VOLTAGE	LUMENS	COLOR TEMP
LFCO-50W-50K	50W	120~277V	6900LM	5000K
LFCO-50W-40K	50W	120~277V	6900LM	4000K

**LIGHTING SPECIFICATIONS:**

- Dimmable: 0~10V Dimming
- Lens: TYPE III TIR optic Lens
- LED: Philips Lumileds Luxeon 3030 High flux LED
- Solid state lighting technology for long life, no maintenance needed and high-efficiency
- Total lumens: 6900LM
- Color temperature: 5000K/4000K
- Color rendering index: >70
- Beam Angle: 140°X80°

**WARRANTY: 7 years**

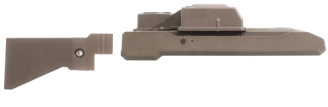


### LFCO-50W-50K LFCO-50W-40K

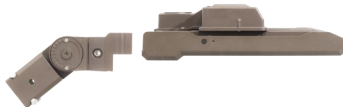
### LED HIGH LUMEN LFCO FLOOD LIGHTS

MODEL	WATTS	VOLTAGE	LUMENS	COLOR TEMP
LFCO-50W-50K	50W	120~277V	6900LM	5000K
LFCO-50W-40K	50W	120~277V	6900LM	4000K

#### MOUNTING OPTIONS:



LFCO-SA  
(Straight Arm)



LFCO-SF  
(Slip fitter)

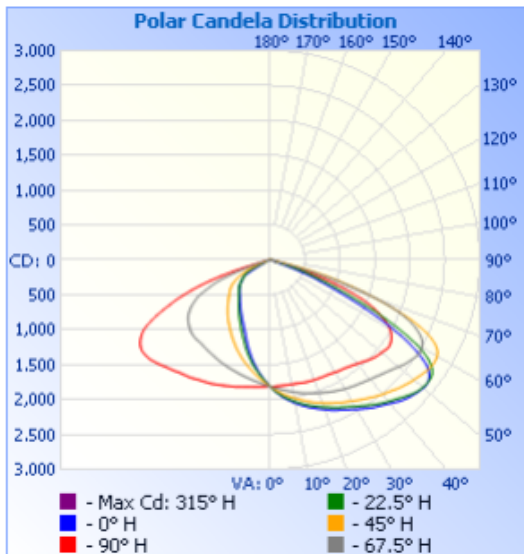


LFCO-TR1 (FOR 50W, 80W, 100W, 150W, 230W)  
LFCO-TR2 (FOR 300W)  
("U" Bracket)



LFCO-YK  
(Yoke)

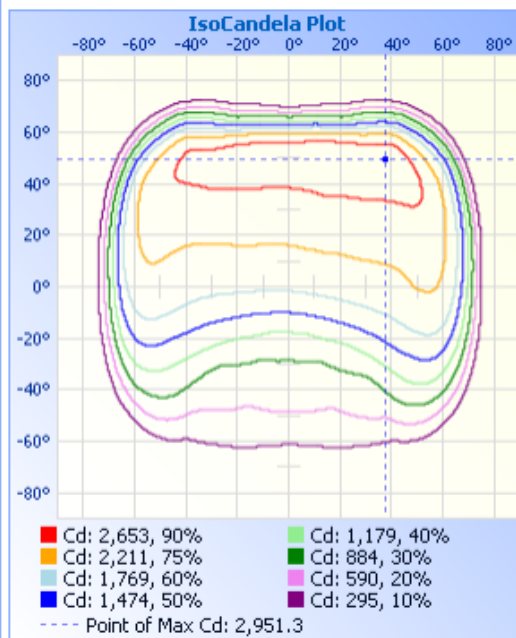
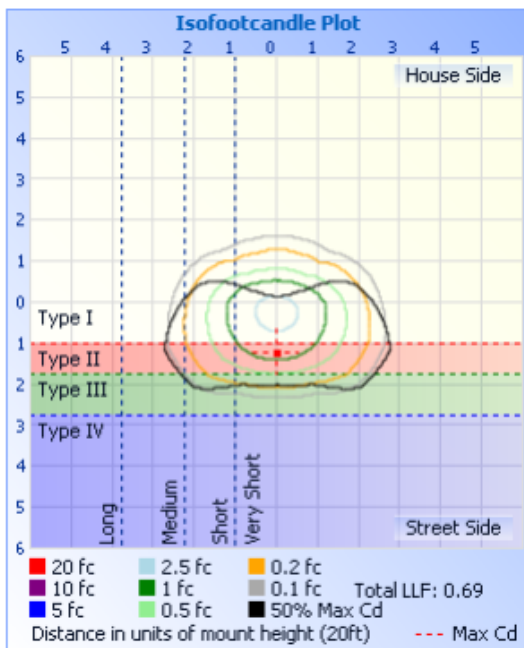
#### PHOTOMETRIC CHARTS:



**Illuminance at a Distance**

	Center Beam fc	Beam Width
17.0ft	6.27 fc	31.5 ft 57.9 ft
34.0ft	1.57 fc	62.9 ft 115.9 ft
51.0ft	0.70 fc	94.4 ft 173.8 ft
68.0ft	0.39 fc	125.9 ft 231.8 ft
85.0ft	0.25 fc	157.3 ft 289.7 ft
102.0ft	0.17 fc	188.8 ft 347.7 ft

■ Vert. Spread: 85.6°  
■ Horiz. Spread: 119.2°



Rev. 2019-03-15

