LFCO SERIES



LFCO-HL-600W-50K-TR



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

Customer Name: Project Name: Note: Type: 4-5/8" 25-1/2" 16-5/8 €9 **(P)**

16-5/8"(L) x 25-1/2"(W) x 4-5/8"(H)

eatures

- LED FLood Light
- With snap-on & Bolt Mounting Options for One-Person Installations.
- Trunnion Bracket Included (Other Mounting Options Available)
- 70.000 Hours Rated Life
- 7-Year Warranty
- Optic Lens Type: III

Technical Specifications

Electrical:

Voltage: 100-277VAC 50/60Hz

Wattage: 600W Power Factor: >0.9 Output Current: 0.25A Efficacy: 143 LPW

THD: <20%

Mechanical:

- Housing: Die-cast Aluminum Housing with Powder Coat Finish (Dark Bronze)
- 6KV Lightning Surge Protection
- IP Rating: IP65
- Operating Temperature: -40°F to 104°F
- Suitable for Wet Locations
- Trunnion Bracket Included (Other Mounting Options Available)

Lighting:

- Dimmable: 0~10V Dimming
- LED: Lumileds 5050 LED
- Solid State Lighting technology for long life, no Maintenance needed and High-Efficiency
- Lens Type: Optical TYPE III Lens, High Light Transmittance PC, Anti-UV and Flame Resistant
- Cord Type: 3.2' SJTW 18/3 AWG cable
- Total lumens: 86000LM
- Color Temperature: 5000K
- Color Rendering index: CRI ≥ 70
- Beam Angle:140°x80°

Applications:

- Ideal for general site lighting, alleys, loading docks, doorway, pathway and parking areas.
- Replace existing HID flood lights/ wall packs

Other Models:

- 50W | 6900LM | LFCO-50W-40K
 - 50W | 6900LM | LFCO-50W-50K
- 80W | 10800LM | LFCO-80W-40K
- 80W | 10800LM | LFCO-80W-50K
- - 100W | 14000LM | LFCO-150W-40K
- 100W | 14000LM | LFCO-150W-50K
- 150W | 19900LM | LFCO-150W-40K
- 150W | 19900LM | LFCO-150W-50K
- 230W | 30100LM | LFCO-230W-40K
- 230W | 30100LM | LFCO-230W-50K
- 300W | 41000LM | LFCO-300W-40K 300W | 41000LM | LFCO-300W-50K









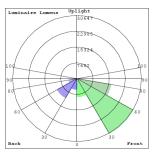


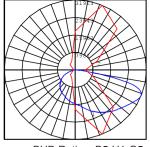




Photometrics: LFCO-600W

TYPE III





Area 142'x 247' Mounting Height: 30'

BUD Rating: B5-U1-G5

Other Views:







Front View

Side View

Back View

Performance Table: LFCO-600W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LFCO-HL-600W-50K-TR	600W	120~277V	86000LM	5000K	B5-U1-G5	143

Sample Ordering

Model

Wattage Color Temp.







50K = 5000K

Accessories Options

Blank = No Option For Accessories WEC-8RC =Remote Control

Factory-Installed Options

Blank = No Option For Accessories OPT-EM-OD2EXT = Emergency Battery Backup
OPT-3MPC = Microwave Photocell with a 1/2" threaded OPT-SEN-3MR-3 = Programmable Microwave Bi-Level Sensor

Example:

1.LFCO-600W-50K-TR 2.LFCO-600W-50K-TR WEC-8RC OPT-SEN-3MR-3

(For LFCO 600W 5000K fixture 120-277V) (Remote Control) (Programmable Microwave Bi-Level Sensor)

(For LFCO 600W 5000K fixture 120-277V)

MOUNTING OPTIONS





MOUNTING ADAPTER COMES WITH FIXTURE







FRONT VIEW

SIDE VIEW

ACCESSORIES AND MOUNTING OPTIONS







OPT-SEN-3MR-3

OPT-3MPC

WEC-8RC



OPT-EM-OD2EXT



