

FI G4 SERIES - LED 3-Wattage Semi Cutoff Wall Pack

The FI G4 SERIES - LED 3-Wattage Semi Cutoff Wall Pack, Up to 150 lm/W, Select 3X-Wattages, IP65 Wet Location, 0-10V Dimmable Models, Premium Outdoor Luminaire, Smart Sensor Ready.

| |
|--------------|
| Project: |
| Date: |
| Catalog No: |
| Prepared By: |

80W Max and 120W Max Tunable Models

Premium Features

| | |
|---------------|----------------------|
| Lumen Output | 6750 to 17040 lumens |
| Efficacy | Up to 150 lm/W |
| Input Voltage | 120-277V |
| Dimmable | 0-10V Continuous |
| CCT | 5000K |
| IP Rating | IP65 Wet Location |
| Warranty | 7 Years |



Includes Silicone Water Repellent Ring and Internal Mounting Level

Applications

Premium outdoor luminaire suitable for building exteriors, entryways, courtyards, alleys, pedestrian walkways, and general security.

Mounting

Wall mounted installations. Includes Mounting Level inside housing.

Construction

Manufactured for weather-proof durability using solid heavy duty die cast aluminum housing with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. IP65 Wet Location rated for dust-tight, water jets: IEC 60529.

Optics

Anti-UV Clear Prismatic Glass Lens.

Controls

Fixture integrated Button Photocell sensor available.

Electrical

Input voltages 120-277V models with 0-10V Continuous Dimming. Includes 3X-Wattage Tuning Switches inside housing. Operating temperatures -4°F to 113°F (-20°C to 45°C).

Listings

UL certified to meet US and Canadian standards. FCC, and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

Warranty

7 yr /75K hrs. View at: <https://falkorindustry.com/warranty/>.



Correlated Color Temperatures (CCT)

5000K



Specifications

Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: Select (45W, 60W, 80W), (90W, 100W, 120W)

Power Factor: >0.9

Total Harmonic Distortion: <20%

Operating Temperature: -4°F to 113°F (-20°C to 45°C)

Lighting Data

Lumens: Select (6750, 9000, 12000), (12780, 14200, 17040)

Lumens Per Watt: Up to 150 lm/W

Color Correlated Temperature (CCT): 5000K

Dimmable: 0-10V Models

Color Rendering Index (CRI): >80

L70: 75000 hours

Ordering Information

| Model | Wattage | Voltage | Current | Lumens | Efficacy | CCT | Dimming | Color | Dimensions | Weight |
|-----------------------------|-------------------|----------|--|-------------------------|----------|-------|---------|-------------|---------------------------|----------|
| FI-TWP-H-80/60/45W-G4-50K | (45W, 60W, 80W) | 120-277V | 0.41A@120V, 0.18A@277V 0.55A@120V, 0.24A@277V 0.73A@120V, 0.32A@277V | 6750 9000 12000 | 150 lm/W | 5000K | 0-10V | Dark Bronze | 14.21"L x 9.27"W x 7.31"D | 9.04 lbs |
| FI-TWP-H-120/100/90W-G4-50K | (90W, 100W, 120W) | 120-277V | 0.83A@120V, 0.36A@277V 0.92A@120V, 0.40A@277V 1.10A@120V, 0.48A@277V | 12780 14200 17040 | 142 lm/W | 5000K | 0-10V | Dark Bronze | 14.21"L x 9.27"W x 7.31"D | 9.96 lbs |

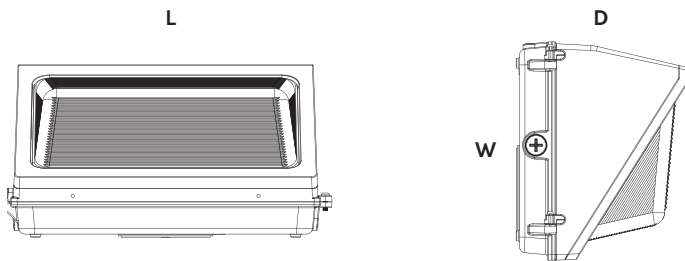
Sensor

| | |
|---------|----------------------------|
| JL-403C | Installed Photocell Sensor |
| (Blank) | None |

Physical Dimensions

All Models

14.21"L x 9.27"W x 7.31"D



Shipping Information

| Model | Unit Weight | Shipping Dimensions | Shipping Weight | Quantity /Box |
|----------|-------------|----------------------------|-----------------|---------------|
| 80W Max | 9.04 lbs | 15.35"L x 11.42"W x 9.25"H | 10.34 lbs | 1 |
| 120W Max | 9.96 lbs | 15.35"L x 11.42"W x 9.25"H | 11.27 lbs | 1 |

