



# FI G4 SERIES - LED UFO High Bay

The FI G4 SERIES - LED UFO High Bay, 150 lm/W, IP65 Wet Location, 0-10V Dimmable, Select 3X-CCT and 3X-Wattages, Premium Indoor Luminaire, Smart Sensor Ready.

Premium Features						
Lumen Output	15000 to 36000 lumens					
Efficacy	150 lm/W					
Input Voltage	120-277V					
Dimmable	0-10V Continuous					
ССТ	4000K, 5000K, Select (35K, 40K or 50K)					
Rating	IP65 Wet Location					
Warranty	7 Years					

#### **Applications**

Premium indoor luminaire for hanging or pendant mounting in high ceiling spaces above 25 feet. Suitable for gymnasiums, warehouses, manufacturing, packaging, storage, aisles, and covered decks.

#### Construction

Manufactured for durability using solid heavy duty die cast aircraft 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.

#### **Electrical**

Input voltage 120-277V with 0-10V Continuous Dimming. Operating temperatures -40°F to 113°F (-40°C to 45°C).

#### Mounting

Includes a Hook Mount and Securing Screw and integrated 6.5-FT Cords. Pendant mounting threads included.

#### **Optics**

Anti-UV Clear Polycarbonate Ridged Lens standard. Prismatic Acrylic Reflector with 90 Degree Beam Spread available.

#### **Controls**

Optional integrated Photocell with Microwave Bi-Level Dimming Motion Detection Sensor cap and Remote Control.

#### 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/.

Project:
Date:
Catalog No:
Prepared By:

Shown with Smart Sensor and Hook Mount



Shown with 90 Degree Prismatic Acrylic Reflector



### Correlated Color Temperatures (CCT)

4000K

5000K





## **Specifications**

**Energy Data** 

Input Voltage: 120-277V Input Frequency: 50/60 Hz

Wattage: 100W, 240W, 3-Wattages (150W Max, 240W Max)

Power Factor: >0.9

**Total Harmonic Distortion (THD): <15%** 

Operating Temperature: -40°F to 113°F (-40°C to 45°C)

**Lighting Data** 

**Lumens:** 10500 to 36000 lumens Lumens Per Watt: 150 lm/W

CCT: 4000K, 5000K, Select (35K, 40K, 50K)

Dimmable: 0-10V

Color Rendering Index (CRI): >80

**L70:** 75000 hours

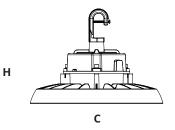
Ordering Information									
Model	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
FI-UFO-100W-G4	100W	120-277V	0.92A@120V, 0.40A@277V	15000	150 lm/W	4000K, 5000K	0-10V	Dark Bronze	ø 10.24°C x 6.96°H (With Mount)
FI-UFO-240W-G4	240W	120-277V	2.20A@120V, 0.95A@277V	36000	150 lm/W	4000K, 5000K	0-10V	Dark Bronze	ø 13.31"C x 7.57"H (With Mount)
FI-UFO-150/100/70W-G4-TCP	(70W, 100W, 150W)	120-277V	0.64A@120V, 0.28A@277V 0.92A@120V, 0.40A@277V 1.38A@120V, 0.60A@277V	10500 15000 22500	150 lm/W	(3500K, 4000K, 5000K)	0-10V	Dark Bronze	ø 11.02"C x 7.21"H (With Mount)
FI-UFO-240/200/170W-G4-TCP	(170W, 200W, 240W)	120-277V	1.56A@120V, 0.68A@277V 1.83A@120V, 0.79A@277V 2.20A@120V, 0.95A@277V	22500 30000 36000	150 lm/W	(3500K, 4000K, 5000K)	0-10V	Dark Bronze	ø 13.31"C x 7.57"H (With Mount)

Optics		Mount		Sensor		Emergency	
FI-G4-REF-MD	Prismatic Covered Polycarbonate Reflector, 90	FI-G4-Y-MD	Yoke Mount (150W models)	HAISEN-BI	TWIST LOCK - PIR Bi-Level Dimming	BLD-RM30D	30W Inverter Style UFO Emergency Battery Backup with 0-10V Dimming, Black (Powers
	Degrees (150W models)	FI-G4-Y-LG	Yoke Mount (200W and 240W models)		Sensor with Photocell, White		up to 300W)
FI-G4-REF-LG	Prismatic Covered		,				
	Polycarbonate Reflector, 90			HD05R	Remote Control to		
	Degrees (200W and 240W				Program Sensor		
	models)						

## **Physical Dimensions**

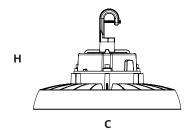
## 100W Models

ø 10.24"C x 6.96"H (With Mount)



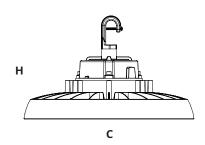
## 150W Models

ø 11.02"C x 7.21"H (With Mount)



## 200W and 240W Models

ø 13.31"C x 7.57"H (With Mount)



## **Shipping Information**

Model	Unit Weight	Shipping Dimensions	Shipping Weight	Quanty /Box
100W	4.04 lbs	12.20"L x 12.20"W x 6.77"H	5.14 lbs	1
150W	5.20 lbs	12.99"L x 12.99"W x 7.05"H	6.28 lbs	1
200W	6.83 lbs	15.35"L x 15.35"W x 7.40"H	8.52 lbs	1
240W	7.65 lbs	15.35"L x 15.35"W x 7.40"H	9.46 lbs	1







