

iBright Flood Light



Product Description

The iBright™ LED Flood Light is the environmentally preferred alternative to traditional metal halide lamps. In comparison, the iBright™ LED Flood Light guarantees 60-90 percent energy savings; consuming approximately 150-watts. It is the maintenance free and cost-effective solution to be widely used in illuminating facades, landscapes, parking areas, and apartment complexes.

Features

- 80+Lm/W efficacy
- Maintenance Free & Environmentally Friendly (No Mercury Used)
- Dusk-To-Dawn Occupancy Control Compatible
- IES LM80 Tested LED
- LM79 Data & IES Files Available
- 0-10V Dimming Title 24 Compliant
- Available in 15, 30, 50, 75, 100, & 150-watts

Project Name:

Date:

Prepared By:

Notes:

Construction

Constructed in a sturdy and well-fitted die cast aluminum, in addition to the luminaire's clear glass lens and polished reflector for brilliant illumination.

Finish

Luminaire coated in an environmentally friendly polyester powder formulated for a durable and long-lasting color in a bronze finish. No toxic heavy metals, VOC, or mercury were used in the design of this product.

Installation Easily mounts to a broad range of angles with a yoke-style arm and national pipe thread (NPT).

Testing and Certifications

All luminaires have been tested by an independent laboratory in accordance with IESNA LM79 and LM80. Product certifications include: DLC, ETL, Title 24, RoHS, Lighting Facts, and Safety Listing.

Options, Accessories and Controls

Luminaire is compatible with all 0-10V dimming systems and sensors including: dual function, KO, and emergency battery backup.

Lifespan and Warranty

Industry-leading L70 rated lifetime of over 95,000 hours with ATG's guaranteed five (5) year warranty.

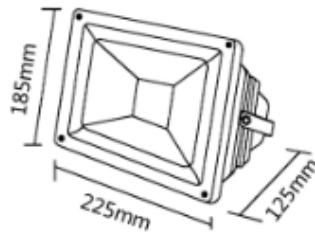
Ordering Information:

Typical Order Example: LF03HU5000000

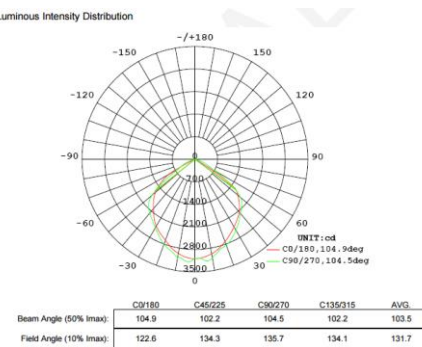
Series	Wattage	Voltage	CCT	Options
LF=Flood Light	01=15W 03=30W 05=50W 07=75W 10=100W15=150W	HU=100-277 VAC	50=5000K	000000=Default

Model	Wattage	Input Voltage	Lm Efficacy	Lm Flux	CRI	Color Temp	Power Factor	THD	L70Life time	Size
LF01	15w	100~277VAC	80+Lm/W	1500LM	70+	5000K	>0.92	<20%	95,000H	7.20*7.00*1.57in
LF03	30w	100~277VAC	80+Lm/W	2600LM	70+	5000K	>0.92	<20%	95,000H	8.86*7.28*4.92in
LF05	50w	100~277VAC	80+Lm/W	4300LM	70+	5000K	>0.92	<20%	95,000H	11.20*9.25*5.71in
LF07	75W	100~277VAC	80+Lm/W	6800LM	70+	5000K	>0.92	<20%	95,000H	14.17*11.42*6.10in
LF10	100W	100~277VAC	80+Lm/W	8500LM	70+	5000K	>0.92	<20%	95,000H	14.17*11.42*6.10in
LF15	150W	100~277VAC	80+Lm/W	12000LM	70+	5000K	>0.92	<20%	95,000H	16.73*12.80*6.89in
Finish Color	Housing	Lens Type	Certification	Warranty						
Bronze	Die-cast aluminum	Clear Glass Lens & Polished Reflector	DLC, ETL	5 Years						

30W



Luminous Intensity Distribution



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