

PROJECT: _____
 CATALOG #: _____
 FIXTURE TYPE: _____
 NOTES: _____

HFO Round High Bay Gen 1



190W



180W & 215W



67W & 97W



140W



PERFORMANCE INFORMATION

SERIES NUMBER	WATT	LUMENS	CCT
HFO 90 G1 5K	67W	9,050	5000K
HFO 125 G1 5K	97W	12,300	5000K
HFO 185 G1 5K	140W	17,500	5000K
HFO 245 G1 5K	180W	24,500	5000K
HFO 250 G1 5K	190W	24,800	5000K
HFO 290 G1 5K	215W	29,000	5000K

The *HFO Series UFO High Bay* is a well-designed disc-shape, compact, and efficient luminaire that delivers between 9,050 to 29,000 lumens. Higher quality of illumination and easy to install with three different types of mounting including hook, surface, and pendant. This fixture has an ambient temperature rating of 55°C and mounting height up to 40 feet. This economical fixture is perfectly suited for a wide variety of indoor and outdoor applications including warehouses, factories, and gymnasiums.

APPLICATIONS

Commercial, Retail and Institutional Applications, etc.

REPLACEMENT

250W - 400W MH

ORDERING GUIDE						EXAMPLE: HFO 125 G1 5K
Luminaire Type	Lumen Output	Generation	Voltage	CCT	Finish	Options
HFO UFO High Bay	90 9,050 Lumens	G1	BLANK= 120-277V	4K 4000K	BLANK= Black	BLANK= No option MS-LPS-202-L3* = PIR Motion Sensor with 360° L3 Lens, for HFO 90/125/185/250 U-BKT= Bracket Mounting Kit for HFO 90/125/185/250 U-BKT2= Bracket Mounting Kit for HFO 245/290 EL UNV-8W-B1= Emergency Backup Controller for HFO 90/185 EL UNV-8W-B2= Emergency Backup Controller for HFO 125/250 SPD-277= 5KA/10KV Surge Protection device, single phase protection with 120-277V input SPD-480= 10KA/20KV Surge Protection device, single phase protection with 277-480V input
	125 12,300 Lumens			5K 5000K		
	185 17,500 Lumens		BLANK= 120-277V HVU 347-480V			
	250 24,800 Lumens					
	245 24,500 Lumens		BLANK= 120-277V			
	290 29,000 Lumens					

*Max 40ft mounting height

Due to continuous product improvements, specification and/or equipment updates may change without notice.

SPECIFICATIONS

HOUSING

Sealed die cast housing.

AMBIENT TEMPERATURE

Operating temperature is -40°C to 55°C (-40°F to 131°F)

MOUNTING

Pendent, Hook and Surface mounting (hook included).
Bracket accessory is optional and allows for directing the light to the desired location.

EFFICACY

Up to 136 lumens per watt (see individual wattage data)

CCT AND CRI

4000K and 5000K CCT available; 80CRI

OPTICS

Heat-resistant polycarbonate frosted optical lens.

WARRANTY

5-year limited warranty. Comprehensive warranty terms can be located on www.slgus.com.

ELECTRICAL

50/60Hz available in 120-277V. Standard 0-10V Dimming. Optional 347-480V for 140W and 190W.

ENERGY DATA

Power Factor above 90%.

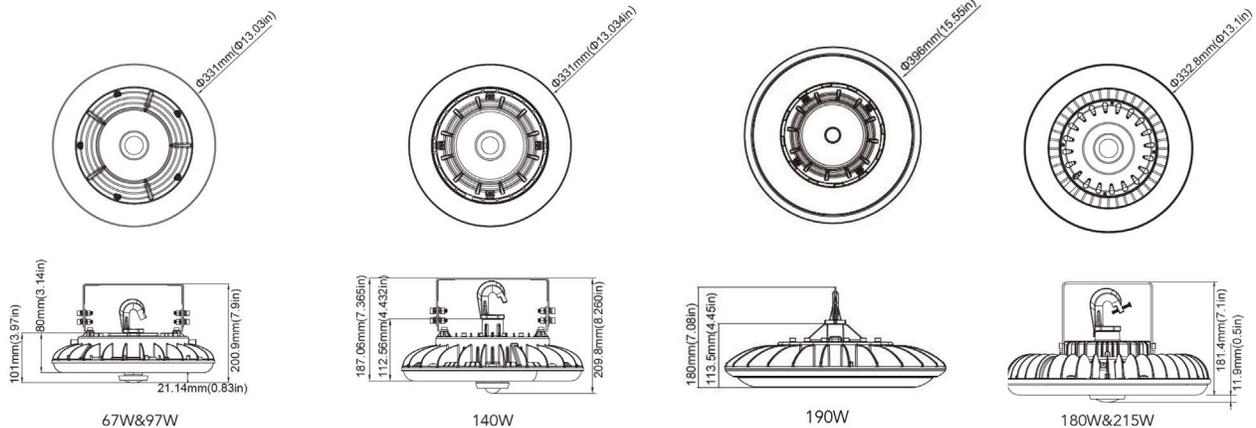
FINISH

Polyester Powder Black finish.

CERTIFICATIONS

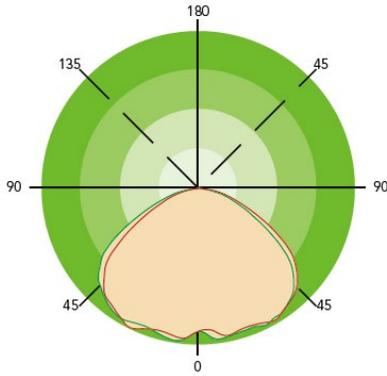
UL Listed for wet locations, IP65 Rating. FCC compliant. RoHs compliant.

DIMENSIONS



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PHOTOMETRIC



PERFORMANCE DATA

Series Number	Wattage	Voltage	4000K	5000K
			Lumens	Lumens
HFO 90 G1	67W	120-277V	9,000	9,050
HFO 125 G1	97W	120-277V	12,250	12,300
HFO 185 G1	140W	120-277V 347-480V	17,350	17,500
HFO 245 G1	180W	120-277V	24,450	24,500
HFO 250 G1	190W	120-277V 347-480V	24,750	24,800
HFO 290 G1	215W	120-277V	28,850	29,000

ELECTRICAL DATA

Wattage	Current (A)					
	120V	208V	240V	277V	347V	480V
67W	0.56	0.32	0.28	0.24	N/A	N/A
97W	0.81	0.47	0.40	0.35	N/A	N/A
140W	1.17	0.67	0.58	0.51	0.40	0.29
180W	1.50	0.87	0.75	0.65	N/A	N/A
190W	1.58	0.91	0.79	0.69	0.55	0.40
215W	1.79	1.03	0.90	0.78	N/A	N/A

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