

# HFO Select

LED Round UFO High Bay - Selectable Lumens / Selectable CCT



HFO LS2

## OVERVIEW

The **HFO Select** is a contractor series, selectable LED round high bay - featuring 4 selectable lumen outputs and 2 CCT color outputs. An easy access plug on the housing secures the lumen and CCT selectable switches. Plug in sensor and fast mounting options makes the **HFO Select** a problem solving, contractor friendly, and cost saving LED high bay.

## FEATURES

### HOUSING

Sealed die-casting profile, fit for indoor and outdoor purposes

### AMBIENT TEMPERATURE

Suitable for use in -40°C to 45°C (-40°F to 113°F)

### MOUNTING

Hook mount

### LUMEN OUTPUT

**HFO LS2** - Field Selectable: 13,500 - 30,500

### EFFICACY

140+ LM/W

### CCT

Field selectable: 4000K and 5000K

### ELECTRICAL

Standard 120V - 277V - 3' non-terminated power cord

Standard 0-10V dimming

### WARRANTY

5-year limited warranty. Comprehensive warranty terms can be located on [www.slgus.com](http://www.slgus.com)

### CERTIFICATIONS

UL Listed for wet locations. FCC compliant. Design Lights Consortium® (DLC) 5.1 qualified product. IP65 rated.

Catalog Number	Description	Lumens	Watts	CCT	Voltage
HFO LS2 G1 FSK	LED Round UFO High Bay	Selectable 13,700 - 30,500 Lm	Selectable 85 - 215 W	Selectable 4000K - 5000K	120V - 277V
HFO LS2 G1 FSK EL UNV-25W	LED Round UFO High Bay with pre-installed 25 W emergency backup	Selectable 13,700 - 30,500 Lm	Selectable 85 - 215 W	Selectable 4000K - 5000K	120V - 277V




## HFO SELECT ORDERING GUIDE

Luminaire	Lumen Output	Gen	Voltage	CCT	Finish	Emergency Backup (pre-installed)
<b>HFO</b> Round UFO High Bay	<b>LS2</b> 13700 Lm / 85W 20000 Lm / 128W 25000 Lm / 170W 30500 Lm / 215W	<b>G1</b> Gen1	<b>BLANK</b> 120-277V	<b>FSK</b> Selectable 4000K/ 5000K	<b>BLANK</b> Black	<b>BLANK</b> None <b>EL UNV-25W</b> 25W Emergency Backup (not compatible with MS-ANT-6-4T)

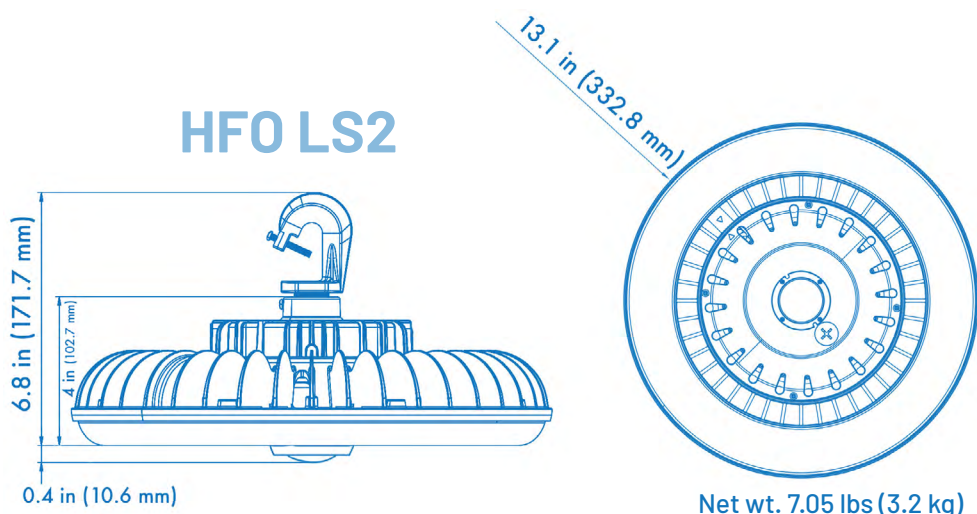
## + Accessories

Accessories (ships separately)
Not compatible with <b>HFO LS2 G1 FSK EL UNV-25W</b>
<b>MS-ANT-6-4T</b> Motion Sensor
<b>RC-100</b> Remote control for motion sensor

## EMERGENCY BACKUP AND ACCESSORIES

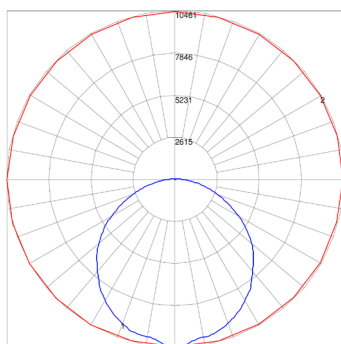
<b>EL UNV-25W</b>		100-277Vac, 150-220Vdc 25W Emergency Backup (Not Compatible with MS-ANT-6-4T) Ships pre-installed on the HFO LS2 G1 FSK
<b>MS-ANT-6-4T</b>		Bi-level PIR Sensor For High Bay Light, Mounting Height 40ft Max, Power Supply 12V-24V DC >30mA, IP65, 0-10V, sinking current Max. 25mA, plug in ready.
<b>RC-100</b>		Remote control for MS-LPS-202-L3, MS-BRI619, BRI819 and MS-ANT-6-4T

## DIMENSIONS



## PHOTOMETRIC

**HFO LS2 FSK**  
Lumen setting  
(Max - 30,500 LM)  
CCT setting 4000K  
Wattage (215W)



Maximum Candela = 10461 Located At Horizontal Angle = 180, Vertical Angle = 1  
#1 - Vertical Plane Through Horizontal Angles (180 - 0) (Through Max. Cd.)  
#2 - Horizontal Cone Through Vertical Angle (1) (Through Max. Cd.)

## ZONAL LUMEN SUMMARY

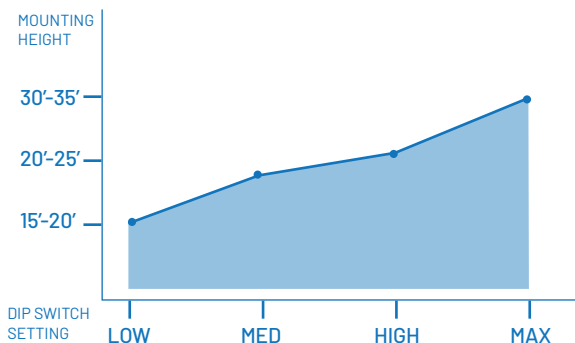
ZONE	LUMENS	% FIXT	ZONE	LUMENS	% FIXT
0-20	3729.34	12.20	60-80	5879.26	19.30
0-30	7941.72	26.00	70-80	2238.17	7.30
0-40	13027.92	42.70	80-90	916.19	3.00
0-60	23137.61	75.80	90-110	477.64	1.60
0-80	29016.87	95.00	90-120	545.41	1.80
0-90	29933.06	98.10	90-130	569.84	1.90
10-90	28970.76	94.90	90-150	584.46	1.90
20-40	9298.58	30.50	90-180	595.23	1.90
20-50	14591.23	47.80	110-180	117.59	0.40
40-70	13750.78	45.00	0-180	30528.29	100.00

## PERFORMANCE DATA

PRODUCT NUMBER	WATT	VOLTAGE	4000K	EFFICACY	5000K	EFFICACY
			LUMEN		LUMEN	
HFO LS2 G1 FSK	85	120-277V	13700	161	13500	159
	128	120-277V	20000	156	19500	152
	170	120-277V	25000	147	24500	144
	215	120-277V	30500	142	30300	141

REPLACES

175W - 250W - 320W - 400W MH



## ELECTRICAL LOAD

Watt	Current (A)			
	120V	208V	240V	277V
84W	0.7	0.4	0.35	0.3
127W	1.06	0.61	0.53	0.46
165W	1.38	0.79	0.69	0.6
215W	1.79	1.03	0.9	0.78

## SHIPPING INFORMATION



Product number	Individual box size	Individual box weight
HFO LS2 G1 FSK	14.5" x 13.2" x 5.4"	8.27 lbs