



UFO HIGHBAY GEN 3

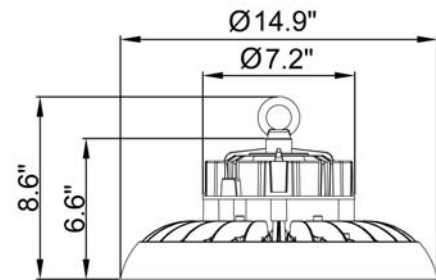
240 Watt 5000K

120 - 277V



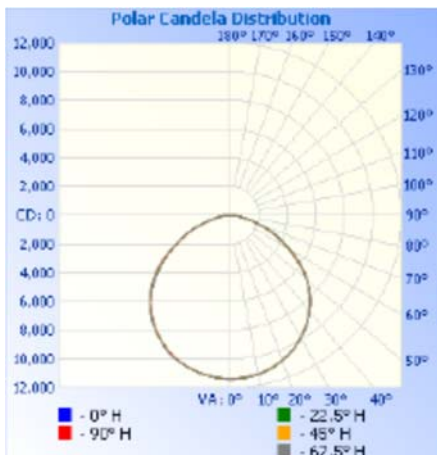
Features:

- Diecast Aluminum Housing
- Heat Resistant Directed Optics
- Frosted Polycarbonate Lens
- Excellent Heat Dissipation
- Maximum Life Expectancy Samsung LEDs
- 50,000+ Hour Life Expectancy



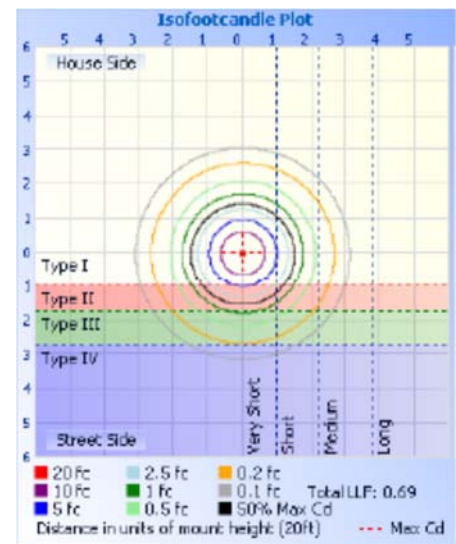
Part#	Housing Color	Wattage	Lumens	CCT	Voltage	Light Pattern	Input Current @ 277V	Lumens/Watt	DLC Product ID
74106	Black	240	32,017	5000	120-277	112°	.93A	133	PL2IAX8OK91R

PHOTOMETRY



Illuminance at a Distance		
Center Beam fc	Beam Width	
17.0 ft	39.3 ft	50.6 ft
34.0 ft	9.84 ft	101.3 ft
51.0 ft	4.37 ft	151.9 ft
68.0 ft	2.46 ft	202.5 ft
85.0 ft	1.57 ft	253.2 ft
102.0 ft	1.09 ft	303.8 ft

■ Vert. Spread: 112.2°
■ Horiz. Spread: 112.6°





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120 - 277V

Technical Specifications:

Electrical:

Input Voltage: 120 thru 277
Current: 2.0484A @ 120V; .9304A @ 277V
Frequency: 60Hz
Power Factor: $\geq .92$
THD: 3.87% @ 120V; 7.59% @ 277V

Product Parameters:

240 Watts
Efficacy: 133 lumens per watt
50,000+ LED Life Span
CCT: 5000k (Cool White)

Chromaticity Measurements:

Beam Angle: 112°
BUG Rating: B4-U3-G1
CRI: ≥ 84
R9: 13
DUV: .0003
Chromaticity (x,y): x=.3245; y=.3347
Chromaticity (u,v): u=.2039; v=.4731

Component Specifications:

LED: Samsung 2835
Driver: 120V - 277V 50-60HZ
Driver Output Volts: 42.4
Driver Output Amps: 5.1
4000V Surge Protection

Dimming: 1-10V

Operating Temperature:

Minimum Starting -4°F - 122°F

Construction:

Housing: Pure Aluminum Shell
Black Powder Coat Finish
IP Rating: IP65 Waterproof Rating

Lens Material: Tempered Glass

Mounting: Eye Hook Mount (included)
Bracket Mount (optional)
6-1/2 Foot Wire Whip

Listings: UL Listed: E474299
DLC Product ID: PL2IAX8OK91R

Carton Qty: 1
Weight: 13.23 lb

Accessories (Sold Separately):

Aluminum Reflector 120°	Cat# 74117
Aluminum Reflector 60°	Cat# 74121
Polycarbonate Reflector	Cat# 74125
PC Cover	Cat# 74129
90° Medium Distribution Lens	Cat# 74133
Mounting Bracket:	Cat# 74112
Safety Tether:	Cat# 74114
Wire Guard:	Cat# 74137
Motion Sensor Kit:	Cat# 74139
Emergency Battery Back-Up	Cat# 74141

Warranty:

Morris Products carries a 5 year warranty from date of purchase against defects in materials and workmanship (assuming normal and proper usage).