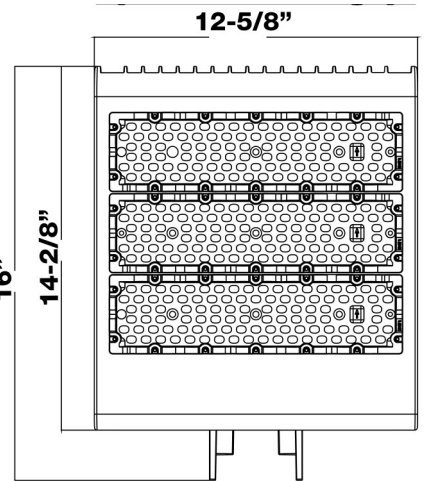
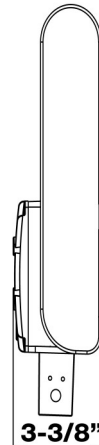




FlatPanel Gen 2

230W 120-277V

4000K Type IV



Features:

Bronze Diecast Aluminum Housing

Heat Resistant Directed Optics Frosted Polycarbonate Lens

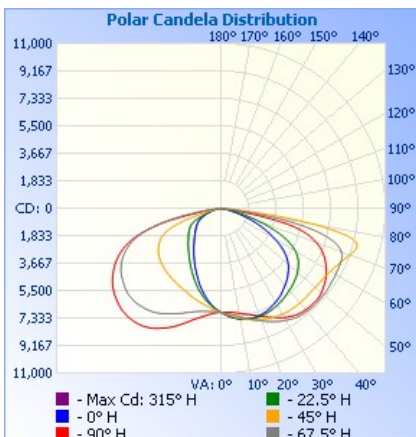
Excellent Heat Dissipation - Maximum Life Expectancy

LumiLEDs

Note: Fixture does not include mount, Pole Arm, Slipfitter, Trunnion Mount sold separately

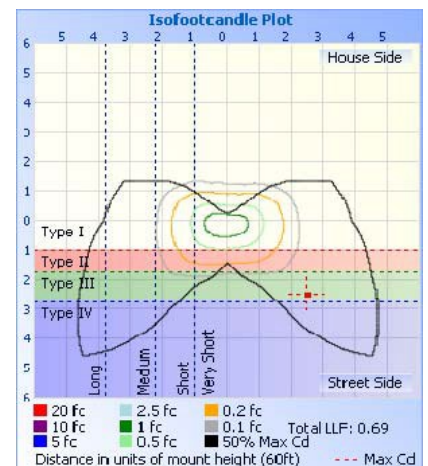
Part#	Wattage	Volts	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/Watt	DLC #
74017	230	120-277	29,821	4000K	73	0-10V/PWM/VR	Type IV	131	PLPGX01TNCPB

PHOTOMETRY



	Center Beam fc	Beam Width	
10.0ft	69.5 fc	40.9 ft	7.0 ft
20.0ft	17.4 fc	81.8 ft	14.1 ft
30.0ft	7.72 fc	122.6 ft	21.1 ft
40.0ft	4.34 fc	163.5 ft	28.2 ft
50.0ft	2.78 fc	204.4 ft	35.2 ft
60.0ft	1.93 fc	245.3 ft	42.3 ft

■ Vert. Spread: 127.9°
■ Horiz. Spread: 38.8°





FlatPanel Gen 2

230W 120-277V

4000K Type IV

Technical Specifications:

Electrical:

Input Voltage: 120-277
Current: 1.977A@120V; .8860A@277V
Frequency: 50/60Hz
Power Factor: $\geq .9$
THD: 6.46%@120V; 7.00%@277V

Product Parameters:

Watts: 230
Lumens: 29.821
Efficacy: 131 lumens per watt
50,000+ Hour L70 Life Span
CCT: 4000K (Neutral White)

Chromaticity Measurements:

Beam Angle: Type IV
BUG Rating: B4-U0-G4
CRI: >73
R9: 0
DUV: .0005
Chromaticity (x,y): $x=.3464$; $y=.3536$
Chromaticity (u,v): $u=.2115$; $v=.4858$

Component Specifications:

LED: LumiLEDs 3030 2D
Driver: 100-277V 50-60HZ
Driver Output Volts: 18-54
Driver Output Amps: 445-6700mA
10KV Surge Protection

Dimming: 0-10V/PWM/VR

Operating Temperature:

Minimum Starting -40°F - 131°F

Construction:

Housing: ADC12 Aluminum Alloy
Powder Coated - Bronze
IP Rating: IP65 suitable for wet locations

Lens Material: Heat Resistant Polycarbonate Lens

UV Resistant

Fire Resistant

Mounting: 2 Pc Mount design for simple 1 person installation

Photo Control: Can be installed Remotely

Listings: UL Listed: E474299

DLC#: PLPGX01TNCPB

Carton Qty: 1

Weight: 20 lb

EPA Rating: 1.912ft²

Accessories:

Pole Arm Mount:	Cat# 74032
Slipfitter Mount:	Cat# 74034
Trunnion Mount:	Cat# 74036
Round To Square Pole Adaptor:	Cat# 74040
Microwave Motion and Light Sensor :	Cat# 74042

Warranty:

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

www.morrisproducts.com