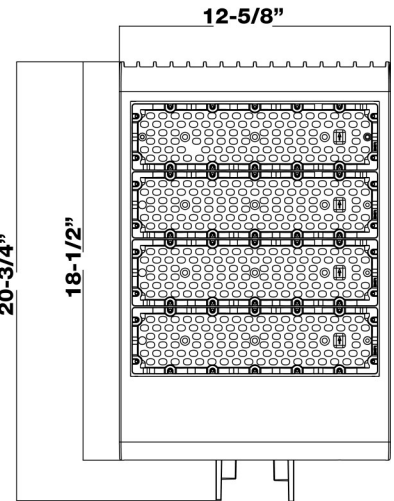
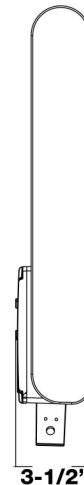




FlatPanel Gen 2

300W 120-277V

4000K Type IV



Features:

Bronze Diecast Aluminum Housing

Heat Resistant Directed Optics Frosted Polycarbonate Lens

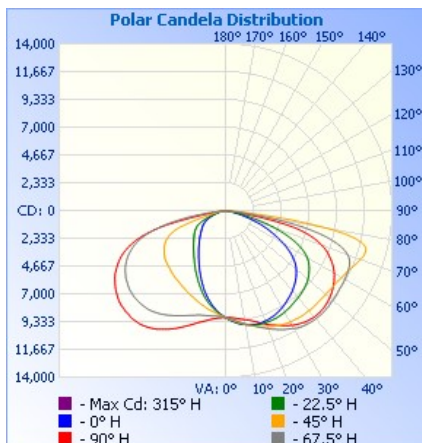
Excellent Heat Dissipation - Maximum Life Expectancy

LumiLEDs

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

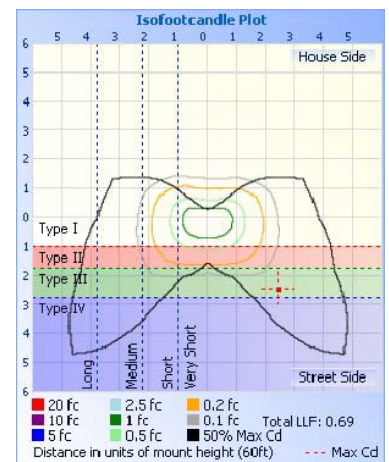
Part#	Wattage	Volts	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/Watt	DLC #
74025	300	120-277	38,780	4000K	73	0-10V/PWM/VR	Type IV	132	PLX00YZ01FX9

PHOTOMETRY



	Center Beam fc	Beam Width	
10.0ft	89.9 fc	41.4 ft	7.2 ft
20.0ft	22.5 fc	82.9 ft	14.3 ft
30.0ft	9.99 fc	124.3 ft	21.5 ft
40.0ft	5.62 fc	165.7 ft	28.7 ft
50.0ft	3.60 fc	207.2 ft	35.8 ft
60.0ft	2.50 fc	248.6 ft	43.0 ft

■ Vert. Spread: 128.5°
 ■ Horiz. Spread: 39.4°





FlatPanel Gen 2

300W 120-277V

4000K Type IV

Technical Specifications:

Electrical:

Input Voltage: 120-277
Current: 2.485A@120V; 1.1308A@277V
Frequency: 50/60Hz
Power Factor: $\geq .9$
THD: 4.95%@120V; 7.90%@277V

Product Parameters:

Watts: 300
Lumens: 38,780
Efficacy: 132 lumens per watt
50,000+ Hour L70 Life Span
CCT: 4000K (Neutral White)

Chromacity Measurements:

Beam Angle: Type IV
BUG Rating: B4-U0-G5
CRI: >73
R9: 0
DUV: .0005
Chromaticity (x,y): $x=.3465$; $y=.3539$
Chromaticity (u,v): $u=.2115$; $v=.4860$

Component Specifications:

LED: LumiLEDs 3030
Driver: 100-277V 50-60HZ
Driver Output Volts: 33-65
Driver Output Amps: 4900mA
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#: PLX00YZ01FX9

Carton Qty: 1

Weight: 25 lb

EPA Rating: 2.467ft²

Accessories:

Pole Arm Mount:	Cat# 74032
Slipfitter Mount:	Cat# 74034
Trunnion Mount:	Cat# 74038
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