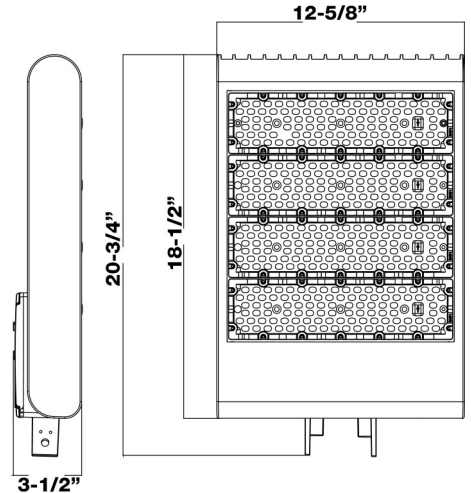




FlatPanel Gen 2

300W 120-277V

5000K Type III



Features:

Bronze Diecast Aluminum Housing

Heat Resistant Directed Optics Frosted Polycarbonate Lens

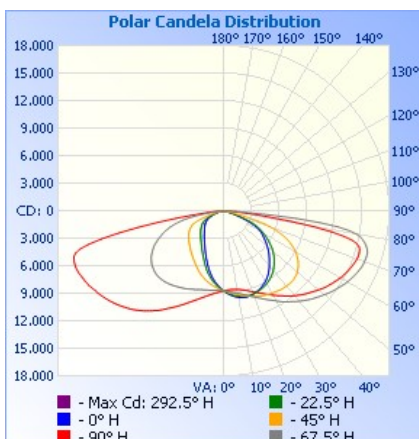
Excellent Heat Dissipation - Maximum Life Expectancy

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 #
74026	300	120-277	40,718	5000K	70	0-10V/PWM/VR	Type III	138	PL80VJNE23S5

PHOTOMETRY

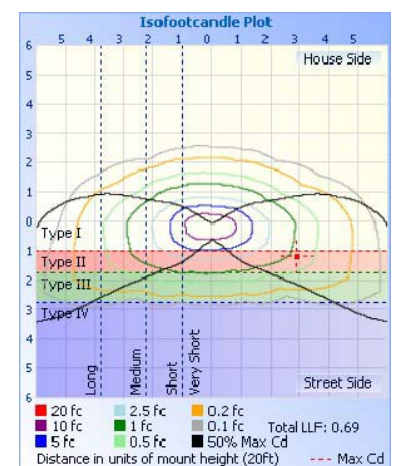


Illuminance at a Distance

Center Beam fc Beam Width

12.0ft	60.5 fc	36.9 ft	12.1 ft
24.0ft	15.1 fc	73.7 ft	24.2 ft
36.0ft	6.7 fc	110.6 ft	36.3 ft
48.0ft	3.8 fc	147.4 ft	48.3 ft
60.0ft	2.4 fc	184.3 ft	60.4 ft

■ Vert. Spread: 113.9°
■ Horiz. Spread: 53.5°





FlatPanel Gen 2

300W 120-277V

5000K Type III

Technical Specifications:

Electrical:

Input Voltage: 120-277V
Current: 2.549A@120V; 1.1432A@277V
Frequency: 50/60Hz
Power Factor: $\geq .9$
THD: 4.84%@120V; 7.84%@277V

Product Parameters:

Watts: 300
Lumens: 40,718
Efficacy: 138 lumens per watt
50,000+ Hour L70 Life Span
CCT: 5000K (Cool White)

Chromaticity Measurements:

Beam Angle: Type III
BUG Rating: B4-U0-G5
CRI: >70
R9: 0
DUV: $\sim .0007$
Chromaticity (x,y): $x=.3436$; $y=.3490$
Chromaticity (u,v): $u=.2114$; $v=.4832$

Component Specifications:

LED: Philips LUMILED 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 # PL80VJNE23S5

Carton Qty: 1

Weight: 25 lb

EPA Rating: 2.467ft^2

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