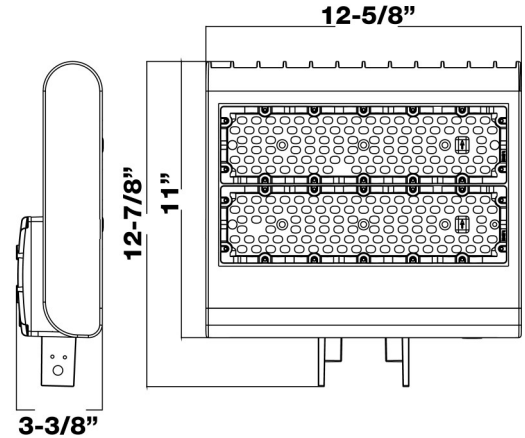




FlatPanel Gen 2

150W 120-277V

4000K Type IV



Features:

Bronze Diecast Aluminum Housing

Heat Resistant Directed Optics Frosted Polycarbonate Lens

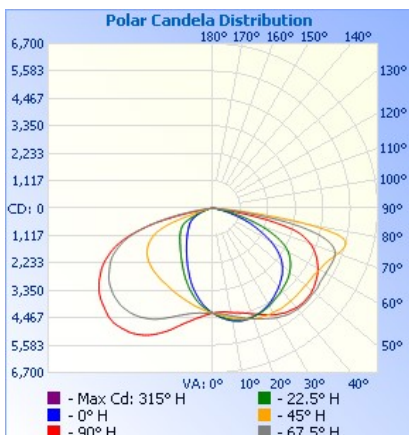
Excellent Heat Dissipation - Maximum Life Expectancy

LumiLEDs

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

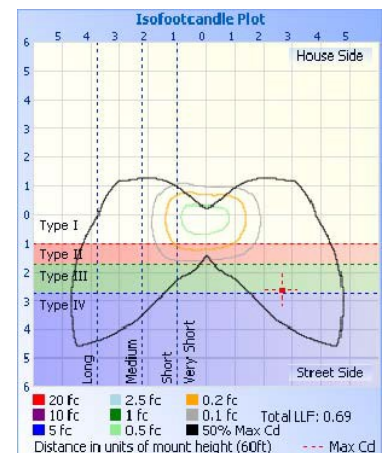
Part#	Wattage	Volts	Lumens	CCT	CRI	Dimming	Light Pattern	Lumens/Watt	DLC #
74009	150	120-277	21,549	4000K	70	0-10V/PWM/VR	Type IV	138	PL70QIVDMQRQ

PHOTOMETRY



Illuminance at a Distance			
	Center Beam fc	Beam Width	
10.0ft	42.7 fc	40.5 ft	7.2 ft
20.0ft	10.7 fc	80.9 ft	14.3 ft
30.0ft	4.75 fc	121.4 ft	21.5 ft
40.0ft	2.67 fc	161.8 ft	28.6 ft
50.0ft	1.71 fc	202.3 ft	35.8 ft
60.0ft	1.19 fc	242.7 ft	42.9 ft

■ Vert. Spread: 127.4°
 ■ Horiz. Spread: 39.4°





FlatPanel Gen 2

150W 120-277V

4000K Type IV

Technical Specifications:

Electrical:

Input Voltage: 120-277

Current: 1.234A@120V; .5879A@277V

Frequency: 60Hz

Power Factor: $\geq .90$

THD: 4.22%@120V; 12.22%@277V

Product Parameters:

Watts: 150

Lumens: 21,549

Efficacy: 138 lumens per watt

50,000+ Hour L70 Life Span

CCT: 4000K (Neutral White)

Chromaticity Measurements:

Beam Angle: Type IV

BUG Rating: B3-U0-G3

CRI: >70

R9: 0

DUV: -.0006

Chromaticity (x,y): x=.3439; y=.3494

Chromaticity (u,v): u=.2114; v=.4834

Component Specifications:

LED: LumiLEDs 3030 2D

Driver: 100-277V 50-60HZ

Driver Output Volts: 24-40

Driver Output Amps: 3800mA

10KV Surge Protection

Dimming: 0-10V/PWM/VR

Operating Temperature:

Minimum Starting -40°F - 131°F

Construction:

Housing: ADC12 Aluminum Alloy

Powder Coated

IP Rating: IP65 suitable for wet locations

Lens Material: Heat Resistant Polycarbonate Lens

UV Resistant

Fire Resistant

Mounting: 2 Pc Mount Design for easy 1 Person Installation

Photo Control: Can be installed Remotely

Listings: UL Listed: E474299

DLC # PL70QIVDMQRQ

Carton Qty: 1

Weight: 16 lb

EPA Rating: 1.227ft²

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