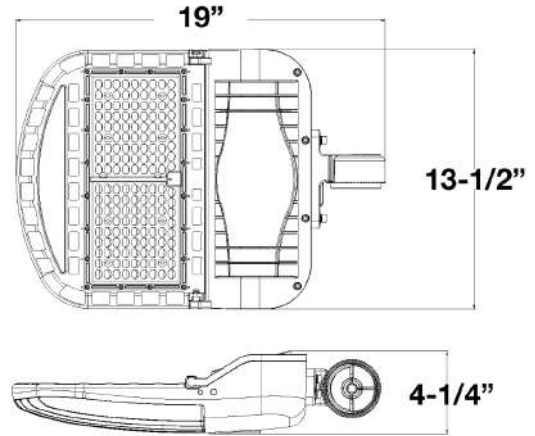




74049A - GEN 3 AREA LIGHT

100W 5000K 277-480V



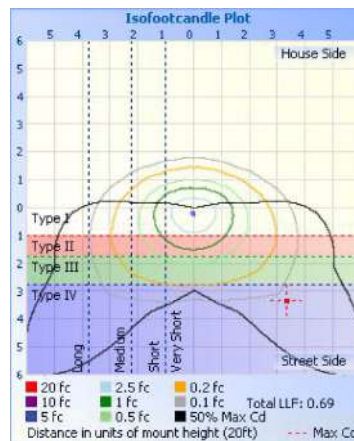
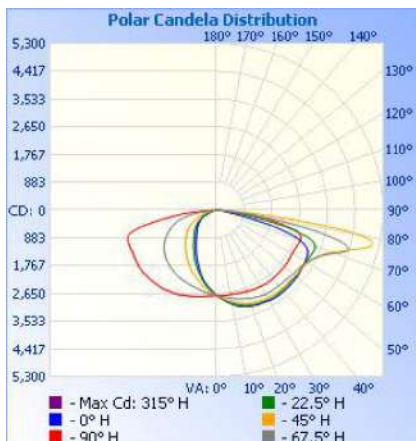
FEATURES:

- Bronze Diecast Aluminum Housing
- Heat Resistant Directed Optics
- Frosted Polycarbonate Lens, Excellent Heat Dissipation
- Maximum Life Expectancy 50,000+ hours
- Seoul 3030 LEDs

Note: Fixture does not include mount - Pole Arm, Slipfitter, Trunnion, Yoke, and Universal Mounts sold separately

CAT NO.	HOUSING COLOR	WATTAGE	CCT	LUMENS	VOLTAGE	LIGHT PATTERN	CRI	METAL HALIDE EQUAL
74049A	BRONZE	100W	5000K	12,979	277-480V	TYPE IV	>75	250W

PHOTOMETRY



Illuminance at a Distance		Center Beam fc		Beam Width	
17.0ft		9.38 fc		36.2 ft	17.3 ft
34.0ft		2.34 fc		72.4 ft	34.5 ft
51.0ft		1.04 fc		108.6 ft	51.8 ft
68.0ft		0.59 fc		144.8 ft	69.1 ft
85.0ft		0.38 fc		181.1 ft	86.3 ft
102.0ft		0.26 fc		217.3 ft	103.6 ft



74049A - GEN 3 AREA LIGHT

100W 5000K 277-480V

ADDITIONAL TECHNICAL SPECIFICATIONS:

Voltage	L70	Current	PF	THD	R9	DUV	Chromati city (x,y)	Chromati city (u,v)	Driver Output (Volts)	Driver Output (Amps)	BUG Rating	Surge Protection
277-480	>50k hrs	0.377- 0.224	0.991- 0.952	8.78%- 7.04%	0	0.0017	x=0.390 y=0.386	u=0.227 v=0.507	43V	2.1A	G2	10kV

Component Specification:

LED: Seoul 3030

Operating Temperature:

Minimum Starting -40°F - 122°F

Construction:

Housing: Aluminum Alloy, Powder Coated

IP Rating: IP65 suitable for wet locations

Lens Material: Polycarbonate - Heat, UV and Fire Resistant

Mounting:

2 Pc Mount Design for simple installation

*Photo Control:

Twist lock receptacle and shorting included.

Photocell sold separately.

LED Twist-Lock Style Photocells: 39106 (120-277V)

LED Twist-Lock Style Photocells: 39107 (480V)

**Twist lock receptacle is installed on fixture an shorting cap is include in the box.

Listings:

UL Listed: E474299

DLC Premium

Carton Qty: 1

Weight: 10.4 lbs.

EPA Rating: 0.8ft²

Warranty:

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

Accessories:

Pole Arm Mount:

Slipfitter Mount:

Yoke Mount:

Trunnion Mount

Universal Mount:

Motion Sensor with cover:

BRONZE:

Cat# 74032A

Cat# 74034A

Cat# 74036A

Cat# 74038A

Cat# 74043A

Cat# 74072A

WHITE:

Cat# 74033A

Cat# 74035A

Cat# 74037A

Cat# 74039A

Cat# 74044A

Cat# N/A