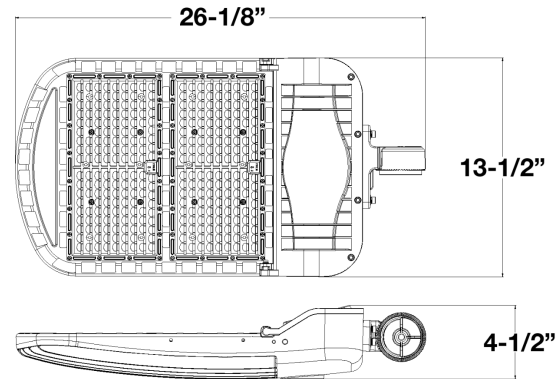




Area Light Gen 3

240W



Features:

Bronze Diecast Aluminum Housing

Heat Resistant Directed Optics Frosted Polycarbonate Lens

Excellent Heat Dissipation - Maximum Life Expectancy

Seoul 3030 LEDs

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

Part#	Wattage	Volts	Housing Color	Light Pattern	Lumens	CCT	CRI	Dimming	Lumens/Watt	DLC Product ID# Area Light	DLC Product ID# Flood Light
74018A	240	120-277	Bronze	Type III	31989	5000	75.3	0-10V/PWM/VR	130.0	PLOXA1O7IX0S	PL9BVPQXMSKL
74022A	240	347-480	Bronze	Type III	30734	5000	75.3	0-10V/PWM/VR	131.9	PL2YR5OWK0KP	PLK8Y9USDXU6
74020A	240	120-277	White	Type III	31989	5000	75.3	0-10V/PWM/VR	130.0	PLOXA1O7IX0S	PL9BVPQXMSKL
74016A	240	120-277	Bronze	Type III	31697	4000	75.3	0-10V/PWM/VR	128.5	PL1TGWIX0PI4	PLBB0N7KI3F2
74019A	240	120-277	Bronze	Type IV	31678	5000	75.3	0-10V/PWM/VR	126.1	PLN41KEQLLIP	PLVERJRUL6MB
74023A	240	347-480	Bronze	Type IV	30508	5000	75.3	0-10V/PWM/VR	130.6	PLI6OOT9CX61	PLKM2X0H1A9P
74021A	240	120-277	White	Type IV	31678	5000	75.3	0-10V/PWM/VR	126.1	PLN41KEQLLIP	PLVERJRUL6MB
74017A	240	120-277	Bronze	Type IV	31371	4000	76.3	0-10V/PWM/VR	124.7	PLJ1NK0PGDH3	PL34UYS7HH3G
74066A	240	120-277	Bronze	Type V	31963	5000	75.3	0-10V/PWM/VR	129.4	PLYE7Q5MR0CQ	PLBLMBYHMXFR
74067A	240	347-480	Bronze	Type V	30706	5000	75.3	0-10V/PWM/VR	130.9	PLMRME00NUQ9	PL8E4VVER124
74068A	240	120-277	Bronze	Type V	31479	4000	75.6	0-10V/PWM/VR	127.1	PLJPD3S58MTO	PLLT2N5YDZZU

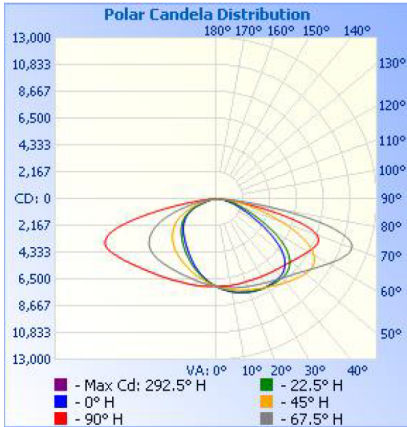


Area Light Gen 3

240W

Photometrics:

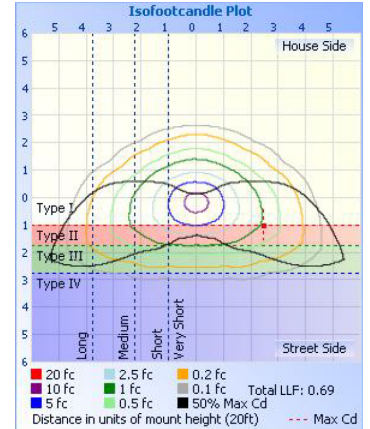
TYPE III:



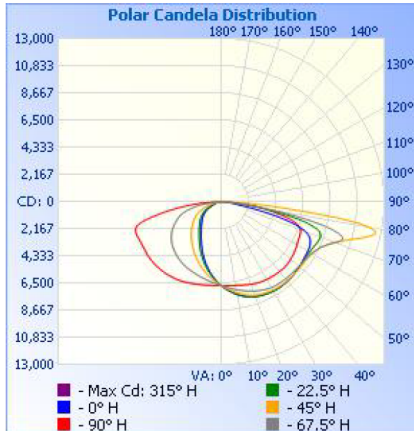
Illuminance at a Distance

	Center Beam fc	Beam Width
17.0ft	24.5 fc	40.5 ft 112.0 ft
34.0ft	6.13 fc	80.9 ft 224.1 ft
51.0ft	2.72 fc	121.4 ft 336.1 ft
68.0ft	1.53 fc	161.9 ft 448.1 ft
85.0ft	0.98 fc	202.4 ft 560.2 ft
102.0ft	0.68 fc	242.8 ft 672.2 ft

■ Vert. Spread: 99.9°
■ Horiz. Spread: 146.2°



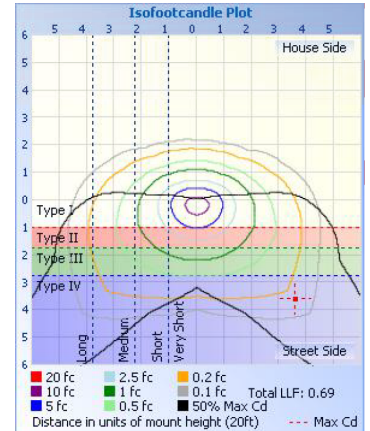
TYPE IV:



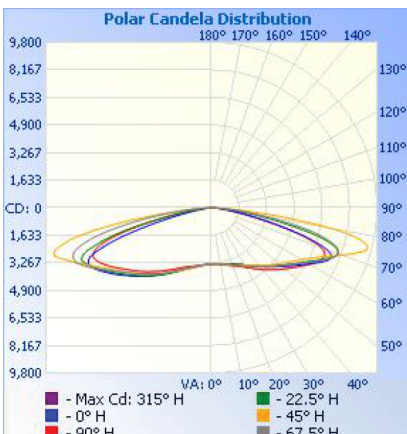
Illuminance at a Distance

	Center Beam fc	Beam Width
17.0ft	23.2 fc	37.2 ft 13.7 ft
34.0ft	5.80 fc	74.4 ft 27.4 ft
51.0ft	2.58 fc	111.7 ft 41.1 ft
68.0ft	1.45 fc	148.9 ft 54.7 ft
85.0ft	0.93 fc	186.1 ft 68.4 ft
102.0ft	0.64 fc	223.3 ft 82.1 ft

■ Vert. Spread: 95.2°
■ Horiz. Spread: 43.9°



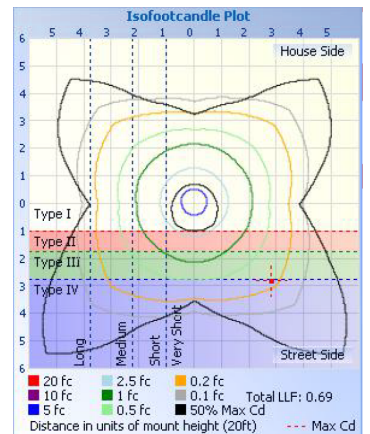
TYPE V:



Illuminance at a Distance

	Center Beam fc	Beam Width
17.0ft	6.90 fc	143.8 ft 60.9 ft
34.0ft	1.72 fc	287.5 ft 121.7 ft
51.0ft	0.77 fc	431.3 ft 182.6 ft
68.0ft	0.43 fc	575.1 ft 243.5 ft
85.0ft	0.28 fc	718.9 ft 304.4 ft
102.0ft	0.19 fc	862.6 ft 365.2 ft

■ Vert. Spread: 153.4°
■ Horiz. Spread: 121.6°





Area Light Gen 3

240W

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
120-277	>50k hrs	2.0624- 0.9158	0.997- 0.969	4.68%- 6.57%	0	-0.0013	x=0.3824 y=0.3751	u=0.2270 v=0.5011	43V	5.0A	G3	10kV
277-480	>50k hrs	0.8456- 0.5078	0.994- 0.951	2.66%- 6.16%	0	0.00143	x=0.3893 y=0.3852	u=0.2275 v=0.5066	43V	5.0A	G3	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 1 person installation

Photo Control:

Twist lock receptacle and shorting included.

Photocell sold separately.

Listings:

UL Listed: E474299

Carton Qty: 1

Weight: 18.7 lbs.

EPA Rating: 1.44ft²

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