

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: STREETWORKS

Report Number: P1062911

Luminaire Tested: **GLAN-SA3C-827-U-T3BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1062911
Test Lab: INNOVATION CENTER(G3)
Issue Date: 08/07/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: STREETWORKS
Catalog Number: GLAN-SA3C-827-U-T3BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 3xLight Square PACKAGE
80CRI 2700K FIXTURE w/ TYPE III ANGLED BACKLIGHT CONTROL
Light Source: (42) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 15294.3 lumens
Efficiency: N/A
Efficacy: 108.9 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 140.4
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

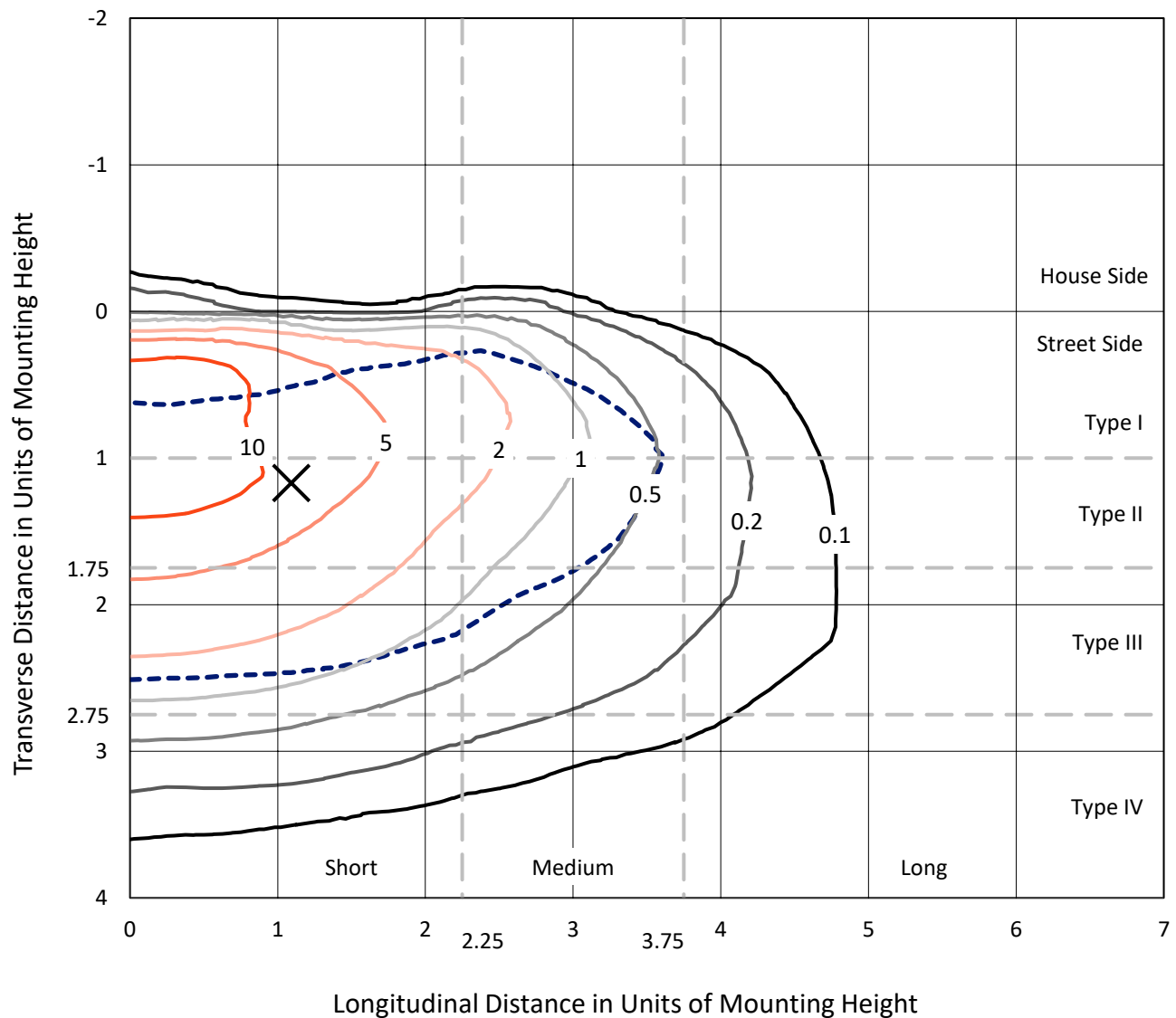


REPORT NUMBER: P1062911

CATALOG NUMBER: GLAN-SA3C-827-U-T3BC

Iso-Footcandle Lines of Horizontal Illumination

✕ Max cd
 - - - 1/2 Max cd

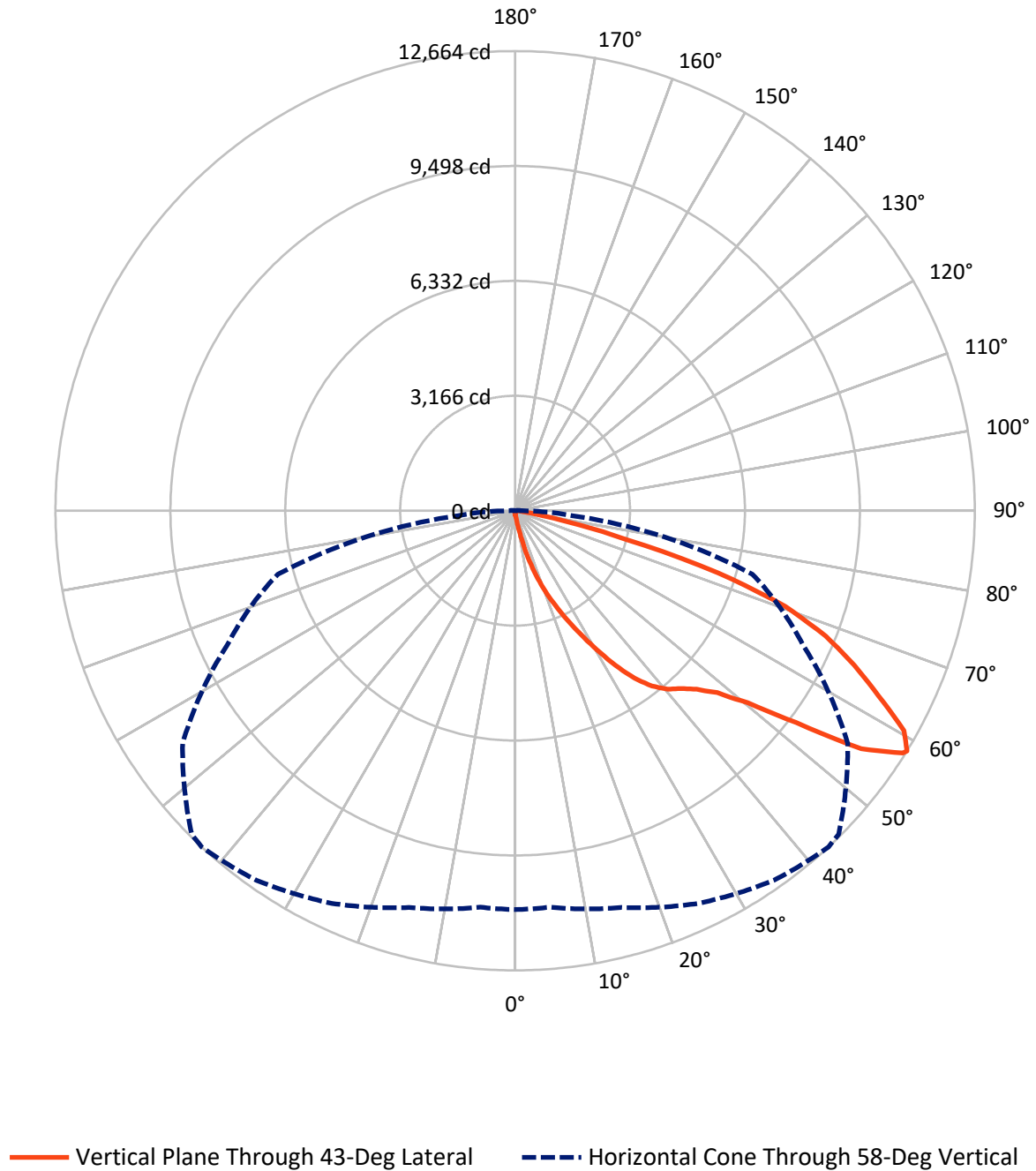


Based on 15 foot mounting height. Maximum calculated value = 17.2 fc
 Type III - Short - N/A

REPORT NUMBER: P1062911

CATALOG NUMBER: GLAN-SA3C-827-U-T3BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1062911

CATALOG NUMBER: GLAN-SA3C-827-U-T3BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	55.8	0.0	55.8
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	15238.5	0.0	15238.5
	% Fixture	99.6	0.0	99.6
Total	Lumens	15294.3	0.0	15294.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	14.7	0.1
10°-20°	175.8	1.1
20°-30°	633.7	4.1
30°-40°	1449.8	9.5
40°-50°	2445.3	16.0
50°-60°	4035.3	26.4
60°-70°	4509.9	29.5
70°-80°	1862.1	12.2
80°-90°	167.9	1.1
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	15294.3	100.0
0°-180°	15294.3	100.0



REPORT NUMBER: P1062911

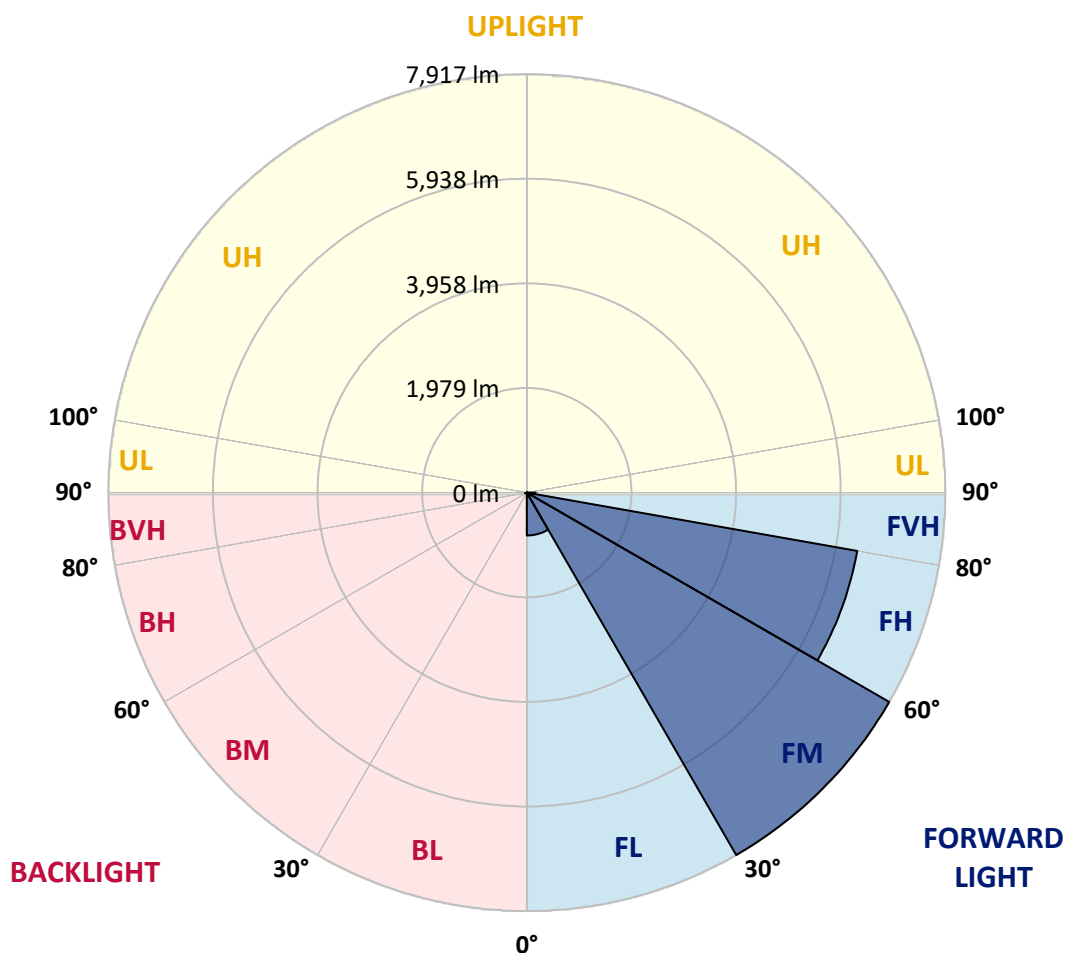
CATALOG NUMBER: GLAN-SA3C-827-U-T3BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	809.6	5.3			
FM	(30°-60°)	7916.9	51.8			
FH	(60°-80°)	6346.4	41.5			G3/7500
FVH	(80°-90°)	165.6	1.1			G2/225
BL	(0°-30°)	14.6	0.1	B0/110		
BM	(30°-60°)	13.4	0.1	B0/220		
BH	(60°-80°)	25.6	0.2	B0/110		G0/110
BVH	(80°-90°)	2.3	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G3

Type III Short



REPORT NUMBER: P1062911

CATALOG NUMBER: GLAN-SA3C-827-U-T3BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	43°	45°	55°	65°	75°	85°
0°	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2.5°	120.0	124.0	120.0	120.0	120.0	116.0	116.0	112.0	112.0	108.0	104.0
5°	176.0	176.0	164.0	156.0	148.0	144.0	140.0	132.0	124.0	116.0	108.0
7.5°	392.0	392.0	356.0	308.0	244.0	208.0	200.0	164.0	140.0	124.0	108.0
10°	936.0	936.0	856.0	724.0	560.0	416.0	372.0	236.0	168.0	132.0	112.0
12.5°	1556.0	1576.0	1476.0	1308.0	1064.0	812.0	724.0	432.0	224.0	144.0	112.0
15°	2112.0	2064.0	2036.0	1876.0	1644.0	1344.0	1232.0	728.0	324.0	164.0	112.0
17.5°	2488.1	2488.1	2448.1	2340.1	2128.0	1864.0	1772.0	1176.0	524.0	188.0	116.0
20°	2928.1	2928.1	2856.1	2780.1	2592.1	2368.1	2280.1	1672.0	812.0	240.0	116.0
22.5°	3460.1	3468.1	3388.1	3252.1	3072.1	2824.1	2748.1	2132.0	1176.0	320.0	120.0
25°	4108.1	4116.1	4000.1	3872.1	3596.1	3328.1	3212.1	2660.1	1620.0	448.0	120.0
27.5°	4824.1	4880.1	4708.1	4488.1	4196.1	3860.1	3772.1	3136.1	2060.0	632.0	128.0
30°	5716.1	5716.1	5488.1	5180.1	4864.1	4448.1	4336.1	3636.1	2528.1	876.0	136.0
32.5°	6484.2	6424.1	6132.1	5808.1	5472.1	5084.1	4964.1	4160.1	3008.1	1180.0	152.0
35°	7072.2	7020.2	6660.2	6312.1	6020.1	5664.1	5520.1	4728.1	3516.1	1524.0	176.0
37.5°	7576.2	7556.2	7068.2	6632.2	6440.1	6128.1	6000.1	5264.1	4016.1	1896.0	204.0
40°	8128.2	8064.2	7544.2	7004.2	6716.2	6464.2	6348.1	5696.1	4496.1	2332.1	244.0
42.5°	8600.2	8524.2	8056.2	7528.2	7036.2	6696.2	6584.2	6060.1	4964.1	2768.1	296.0
45°	9124.2	9084.2	8612.2	8212.2	7556.2	7012.2	6864.2	6352.1	5392.1	3288.1	364.0
47.5°	9912.2	9840.2	9400.2	9072.2	8312.2	7492.2	7280.2	6652.2	5804.1	3800.1	468.0
50°	10828.3	10780.3	10520.2	10260.2	9504.2	8312.2	8060.2	7084.2	6264.1	4408.1	604.0
52.5°	11576.3	11568.3	11600.3	11604.3	11032.3	9692.2	9316.2	7780.2	6792.2	5008.1	796.0
55°	11560.3	11596.3	11948.3	12352.3	12396.3	11576.3	11212.3	8952.2	7480.2	5748.1	1064.0
57.5°	11128.3	11100.3	11472.3	12080.3	12508.3	12596.3	12536.3	10772.3	8516.2	6640.2	1476.0
58°	10988.3	10964.3	11316.3	11936.3	12428.3	12664.3	12604.3	11184.3	8748.2	6768.2	1588.0
60°	10480.2	10484.2	10692.2	11256.3	11748.3	12308.3	12364.3	12360.3	9904.2	7624.2	2152.1
62.5°	9808.2	9776.2	9968.2	10428.2	10860.3	11236.3	11332.3	12440.3	11596.3	8712.2	3228.1
65°	8880.2	8832.2	9036.2	9556.2	10020.2	10264.2	10268.2	11368.3	12392.3	9880.2	4764.1
67.5°	7156.2	7116.2	7524.2	8192.2	8908.2	9228.2	9372.2	9864.2	11720.3	10672.2	5644.1
70°	4384.1	4468.1	5036.1	6084.1	7308.2	7896.2	8112.2	8264.2	9980.2	10552.2	4720.1
72.5°	2024.0	1924.0	2408.1	3140.1	4536.1	5844.1	6068.1	6664.2	7912.2	9160.2	3520.1
75°	944.0	908.0	1020.0	1372.0	2056.0	3156.1	3564.1	5320.1	6068.1	6372.1	2540.1
77.5°	484.0	488.0	580.0	624.0	848.0	1460.0	1676.0	3500.1	4448.1	3556.1	1704.0
80°	212.0	220.0	224.0	244.0	344.0	564.0	636.0	1624.0	3040.1	1812.0	932.0
82.5°	136.0	140.0	140.0	140.0	164.0	224.0	256.0	652.0	1516.0	900.0	288.0
85°	72.0	72.0	80.0	100.0	116.0	136.0	144.0	208.0	500.0	268.0	68.0
87.5°	40.0	44.0	48.0	60.0	76.0	92.0	100.0	144.0	192.0	184.0	16.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1062911

CATALOG NUMBER: GLAN-SA3C-827-U-T3BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2.5°	104.0	100.0	96.0	92.0	88.0	84.0	84.0	84.0	84.0	84.0	84.0
5°	100.0	96.0	92.0	84.0	76.0	72.0	68.0	64.0	64.0	64.0	64.0
7.5°	100.0	96.0	84.0	76.0	68.0	60.0	52.0	52.0	52.0	52.0	52.0
10°	100.0	92.0	80.0	68.0	56.0	48.0	44.0	40.0	40.0	40.0	40.0
12.5°	100.0	88.0	76.0	60.0	48.0	40.0	36.0	32.0	32.0	32.0	32.0
15°	100.0	88.0	72.0	56.0	44.0	32.0	28.0	24.0	24.0	24.0	24.0
17.5°	96.0	84.0	68.0	48.0	36.0	24.0	20.0	16.0	16.0	20.0	20.0
20°	92.0	80.0	60.0	40.0	28.0	20.0	12.0	12.0	12.0	12.0	12.0
22.5°	92.0	80.0	56.0	36.0	24.0	12.0	8.0	8.0	8.0	8.0	12.0
25°	92.0	76.0	48.0	28.0	16.0	8.0	4.0	4.0	4.0	4.0	4.0
27.5°	92.0	76.0	44.0	24.0	12.0	8.0	4.0	0.0	0.0	0.0	0.0
30°	88.0	72.0	40.0	20.0	8.0	4.0	0.0	0.0	0.0	0.0	0.0
32.5°	88.0	68.0	32.0	16.0	8.0	4.0	0.0	0.0	0.0	0.0	0.0
35°	92.0	64.0	28.0	12.0	4.0	0.0	0.0	0.0	0.0	0.0	4.0
37.5°	96.0	60.0	24.0	8.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	100.0	56.0	24.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	108.0	56.0	20.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	116.0	56.0	16.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	132.0	60.0	16.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	144.0	64.0	12.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	160.0	60.0	12.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	180.0	60.0	12.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	196.0	56.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58°	204.0	52.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	244.0	48.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	380.0	40.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	772.0	36.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1440.0	32.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1612.0	36.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1016.0	28.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	536.0	28.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	268.0	28.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	124.0	20.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	52.0	12.0	8.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	24.0	12.0	8.0	8.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0
87.5°	12.0	12.0	12.0	8.0	8.0	4.0	4.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-8
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP1 - 76IN SPHERE
 Measurement Geometry: 4π
 Issue Date: 10/15/2024
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GSS-SB1A-827-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K): 2756
 CIE u' : 0.2599
 CIE v' : 0.5271
 Duv: 0.0006
 CIE x: 0.4563
 CIE y: 0.4112
 CIE z: 0.1325
 Peak Wavelength (nm): 609
 Dominant Wavelength (nm): 583
 Purity: 60.41121
 R_f: 82.2
 R_g: 99.9

CRI (Ra): 82.9
 R1: 81.6
 R2: 88.8
 R3: 96.0
 R4: 83.4
 R5: 81.4
 R6: 87.0
 R7: 84.0
 R8: 60.8
 R9: 10.8
 R10: 74.8
 R11: 84.3
 R12: 72.1
 R13: 82.9
 R14: 97.3
 R15: 73.7



Test Conditions

Stabilization Time: 29M
 Operation Time: 1H 29M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-8

Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-8

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-8

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.2

λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-8

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.16

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-8

TM-30-18

Summary

$R_f = 82.2$
 $R_g = 99.9$
 $CIE R_a = 82.9$
 $R_9 = 10.8$



Color Vector Graphics



Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)