

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: P1063523

Luminaire Tested: **GLAN-SA3C-827-U-T2BC**

Issue Date: 08/07/2025

Test Information

Test Method: LM-79-08
Report Number: P1063523
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-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 3xLight Square PACKAGE
80CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (42) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 14554.3 lumens
Efficiency: N/A
Efficacy: 103.7 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')
IES Classification: Type II - 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

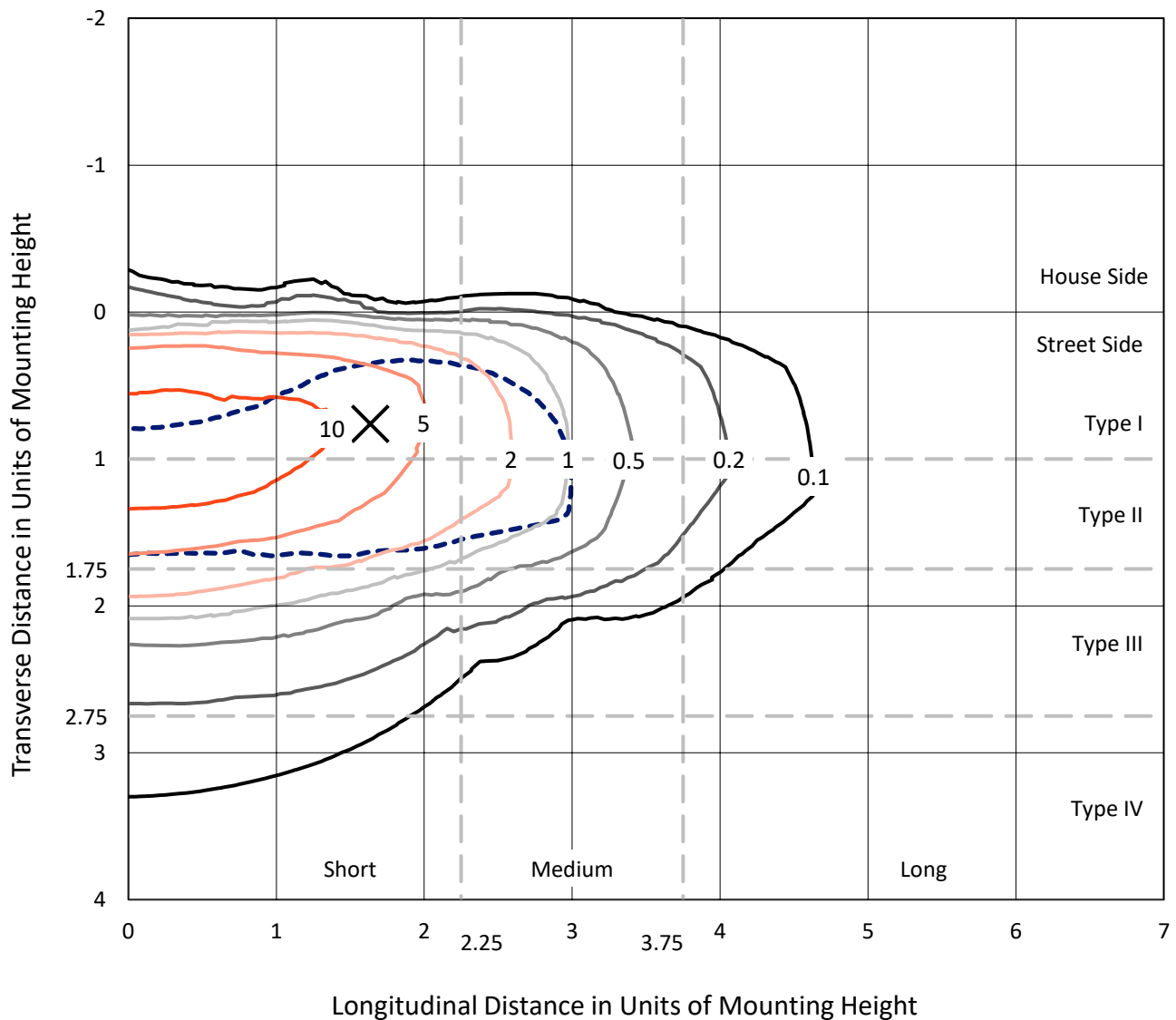


REPORT NUMBER: P1063523

CATALOG NUMBER: GLAN-SA3C-827-U-T2BC

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

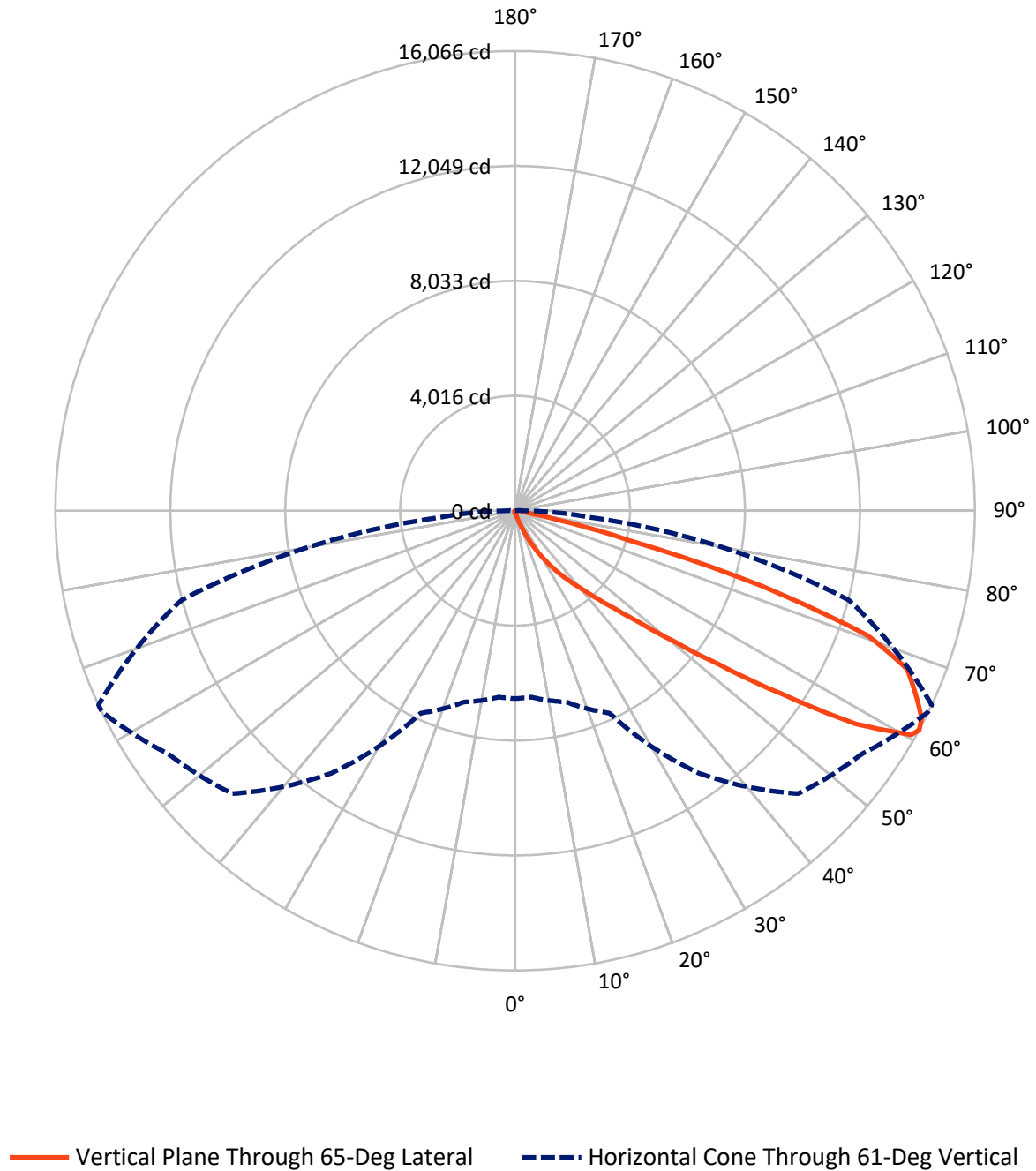


Based on 15 foot mounting height. Maximum calculated value = 19.3 fc
 Type II - Short - N/A

REPORT NUMBER: P1063523

CATALOG NUMBER: GLAN-SA3C-827-U-T2BC

Luminous Intensity Polar Plot



REPORT NUMBER: P1063523

CATALOG NUMBER: GLAN-SA3C-827-U-T2BC

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	62.1	0.0	62.1
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	14492.1	0.0	14492.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	14554.3	0.0	14554.3
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	11.3	0.1
10°-20°	119.7	0.8
20°-30°	429.5	3.0
30°-40°	1143.5	7.9
40°-50°	3004.1	20.6
50°-60°	4653.9	32.0
60°-70°	3902.2	26.8
70°-80°	1148.4	7.9
80°-90°	141.7	1.0
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°	14554.3	100.0
0°-180°	14554.3	100.0



REPORT NUMBER: P1063523

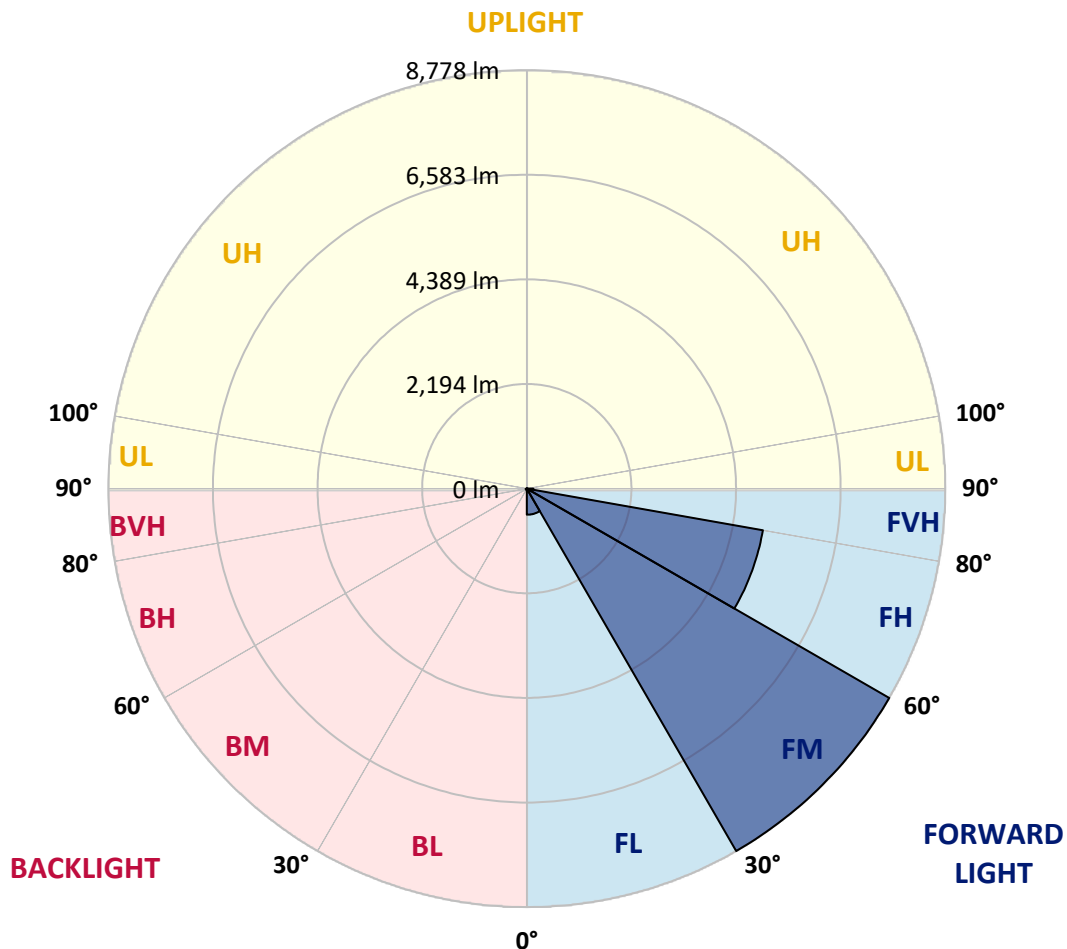
CATALOG NUMBER: GLAN-SA3C-827-U-T2BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	546.6	3.8			
FM	(30°-60°)	8777.9	60.3			
FH	(60°-80°)	5028.6	34.6			G3/7500
FVH	(80°-90°)	139.0	1.0			G2/225
BL	(0°-30°)	13.9	0.1	B0/110		
BM	(30°-60°)	23.6	0.2	B0/220		
BH	(60°-80°)	21.9	0.2	B0/110		G0/110
BVH	(80°-90°)	2.6	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 II Short





REPORT NUMBER: P1063523

CATALOG NUMBER: GLAN-SA3C-827-U-T2BC

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	108.1	109.1	107.1	103.1	100.1	100.1	99.1	96.1	96.1	93.1	91.1
5°	151.2	149.2	145.2	137.2	130.2	123.1	116.1	109.1	108.1	99.1	93.1
7.5°	247.3	249.3	236.3	211.2	190.2	163.2	138.2	123.1	121.1	106.1	94.1
10°	542.6	527.6	497.6	400.5	329.4	248.3	184.2	143.2	141.2	114.1	96.1
12.5°	989.2	977.1	922.1	822.0	638.8	444.5	269.3	177.2	171.2	121.1	97.1
15°	1425.7	1406.7	1376.6	1275.5	1061.2	796.9	440.5	242.3	226.3	131.2	96.1
17.5°	1704.0	1707.0	1680.0	1636.9	1498.8	1179.4	760.9	361.4	330.4	149.2	94.1
20°	1947.3	1940.3	1955.3	1932.3	1835.2	1602.9	1107.3	572.7	519.6	178.2	95.1
22.5°	2227.6	2244.6	2255.7	2250.6	2143.5	1945.3	1500.8	857.0	789.9	231.3	98.1
25°	2603.1	2601.1	2602.1	2589.0	2484.9	2264.7	1895.2	1210.4	1142.3	317.4	105.1
27.5°	2996.5	3008.5	3013.5	2966.5	2830.3	2614.1	2260.7	1596.9	1516.8	455.5	114.1
30°	3534.2	3524.1	3501.1	3405.0	3239.8	2971.5	2621.1	2002.4	1918.3	648.8	128.2
32.5°	4259.0	4248.0	4131.9	3919.6	3672.3	3343.9	2983.5	2408.8	2306.7	890.0	147.2
35°	5453.4	5470.4	5185.1	4635.4	4191.9	3791.5	3385.0	2813.3	2723.2	1187.4	173.2
37.5°	7282.6	7189.5	6802.0	5830.9	4875.7	4350.1	3768.4	3221.8	3143.7	1553.8	207.2
40°	9059.7	8967.5	8855.4	7935.3	6064.1	4965.8	4305.1	3701.4	3600.2	1967.3	257.3
42.5°	10927.8	10876.8	10871.8	10178.0	8232.7	5934.0	4950.8	4263.0	4176.9	2420.8	339.4
45°	12251.4	12200.3	12307.5	12428.6	11186.1	8008.4	6075.1	4992.9	4867.7	2971.5	470.6
47.5°	12429.6	12431.6	12718.0	13097.4	13380.7	11217.2	7572.9	5960.0	5807.8	3759.4	690.8
50°	11836.9	11859.9	12315.5	12994.3	13757.2	13909.4	10214.0	7363.7	7138.4	4693.5	1003.2
52.5°	10708.6	10734.6	11369.4	12485.7	13410.8	14556.1	13323.7	9199.8	8940.5	5858.9	1443.7
55°	9692.4	9708.4	10436.3	11846.9	12993.3	14204.7	15169.8	11651.7	11311.3	7292.6	1878.2
57.5°	8686.2	8649.2	9122.7	10737.6	12922.2	13773.2	15442.2	14446.0	14070.5	8859.4	2216.6
60°	7340.6	7278.6	7659.0	8686.2	11987.1	14056.5	14932.6	15991.8	15906.7	11041.0	2477.9
61°	6566.7	6540.7	6923.1	7804.2	11200.2	13984.4	14810.4	16056.9	16065.9	12073.2	2595.1
62.5°	4689.5	4763.6	5348.3	6493.6	9381.0	13516.9	14826.4	15855.6	15944.7	13444.8	2898.4
65°	2084.5	2203.6	2658.1	3590.2	5455.4	11244.2	14684.3	15414.1	15370.1	13821.2	3943.6
67.5°	1236.5	1254.5	1480.7	2034.4	2889.4	6048.1	12958.2	14830.4	14771.4	12032.1	4906.8
70°	974.1	983.2	1055.2	1276.5	1677.0	2316.7	7395.7	12831.1	13088.4	9756.5	4803.6
72.5°	924.1	922.1	932.1	971.1	1056.2	1149.4	2863.4	8529.0	9052.6	7026.3	4027.7
75°	912.1	908.1	898.1	883.0	764.9	676.8	887.0	3772.4	4075.8	4800.6	3032.6
77.5°	885.0	886.0	888.0	847.0	655.8	478.6	429.5	1210.4	1488.8	3046.6	2155.5
80°	598.7	607.7	622.7	606.7	589.7	346.4	303.4	430.5	436.5	1710.0	1423.7
82.5°	303.4	303.4	296.3	264.3	228.3	225.3	241.3	312.4	316.4	865.0	669.8
85°	183.2	193.2	197.2	179.2	164.2	151.2	184.2	248.3	257.3	335.4	156.2
87.5°	41.0	42.0	46.1	61.1	89.1	121.1	171.2	227.3	231.3	215.3	19.0
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: P1063523

CATALOG NUMBER: GLAN-SA3C-827-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
2.5°	90.1	88.1	87.1	84.1	81.1	78.1	76.1	75.1	76.1	77.1	77.1
5°	89.1	86.1	81.1	76.1	72.1	68.1	64.1	63.1	63.1	64.1	64.1
7.5°	89.1	84.1	77.1	71.1	65.1	59.1	56.1	54.1	55.1	55.1	55.1
10°	89.1	83.1	74.1	65.1	58.1	51.1	46.1	44.1	44.1	44.1	44.1
12.5°	88.1	82.1	71.1	60.1	50.1	42.0	36.0	33.0	34.0	34.0	34.0
15°	86.1	79.1	67.1	51.1	40.0	32.0	26.0	23.0	24.0	26.0	27.0
17.5°	83.1	76.1	60.1	43.1	32.0	24.0	18.0	16.0	17.0	20.0	20.0
20°	82.1	73.1	53.1	35.0	24.0	17.0	12.0	10.0	11.0	15.0	16.0
22.5°	82.1	71.1	48.1	29.0	18.0	11.0	7.0	4.0	4.0	7.0	7.0
25°	83.1	70.1	44.1	24.0	13.0	8.0	4.0	2.0	4.0	11.0	13.0
27.5°	85.1	69.1	42.0	20.0	10.0	7.0	3.0	7.0	12.0	12.0	12.0
30°	87.1	67.1	39.0	17.0	9.0	5.0	5.0	10.0	10.0	12.0	13.0
32.5°	90.1	66.1	37.0	15.0	7.0	4.0	7.0	6.0	6.0	7.0	8.0
35°	96.1	67.1	35.0	15.0	7.0	5.0	6.0	3.0	2.0	2.0	2.0
37.5°	104.1	68.1	32.0	13.0	6.0	6.0	3.0	0.0	0.0	0.0	0.0
40°	117.1	71.1	30.0	12.0	5.0	5.0	1.0	0.0	0.0	0.0	0.0
42.5°	139.2	77.1	29.0	11.0	5.0	4.0	0.0	0.0	0.0	0.0	0.0
45°	183.2	91.1	27.0	10.0	5.0	2.0	0.0	0.0	0.0	0.0	0.0
47.5°	263.3	124.1	26.0	8.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	384.5	168.2	25.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	490.6	177.2	17.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	502.6	122.1	13.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	400.5	79.1	11.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	303.4	60.1	10.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	291.3	54.1	10.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	321.4	47.1	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	522.6	39.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	908.1	34.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	1147.3	32.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1000.2	29.0	6.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	601.7	25.0	6.0	4.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	315.4	19.0	6.0	5.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0
80°	153.2	17.0	7.0	5.0	4.0	2.0	0.0	0.0	0.0	0.0	0.0
82.5°	60.1	14.0	8.0	7.0	5.0	3.0	1.0	0.0	0.0	0.0	0.0
85°	27.0	12.0	9.0	8.0	7.0	4.0	1.0	0.0	0.0	0.0	0.0
87.5°	14.0	11.0	10.0	9.0	7.0	5.0	2.0	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 $\text{W}^\wedge/\text{nm}$	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

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)