

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: McGRAW-EDISON

Report Number: P1047899

Luminaire Tested: **GALN-SA6C-827-U-T2BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1047899
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA6C-827-U-T2BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
80CRI 2700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source: (84) 2700K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 28467.6 lumens
Efficiency: N/A
Efficacy: 100.8 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type II - Short
BUG Rating: B0 - U0 - G4

Input Watts (W): 282.5
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

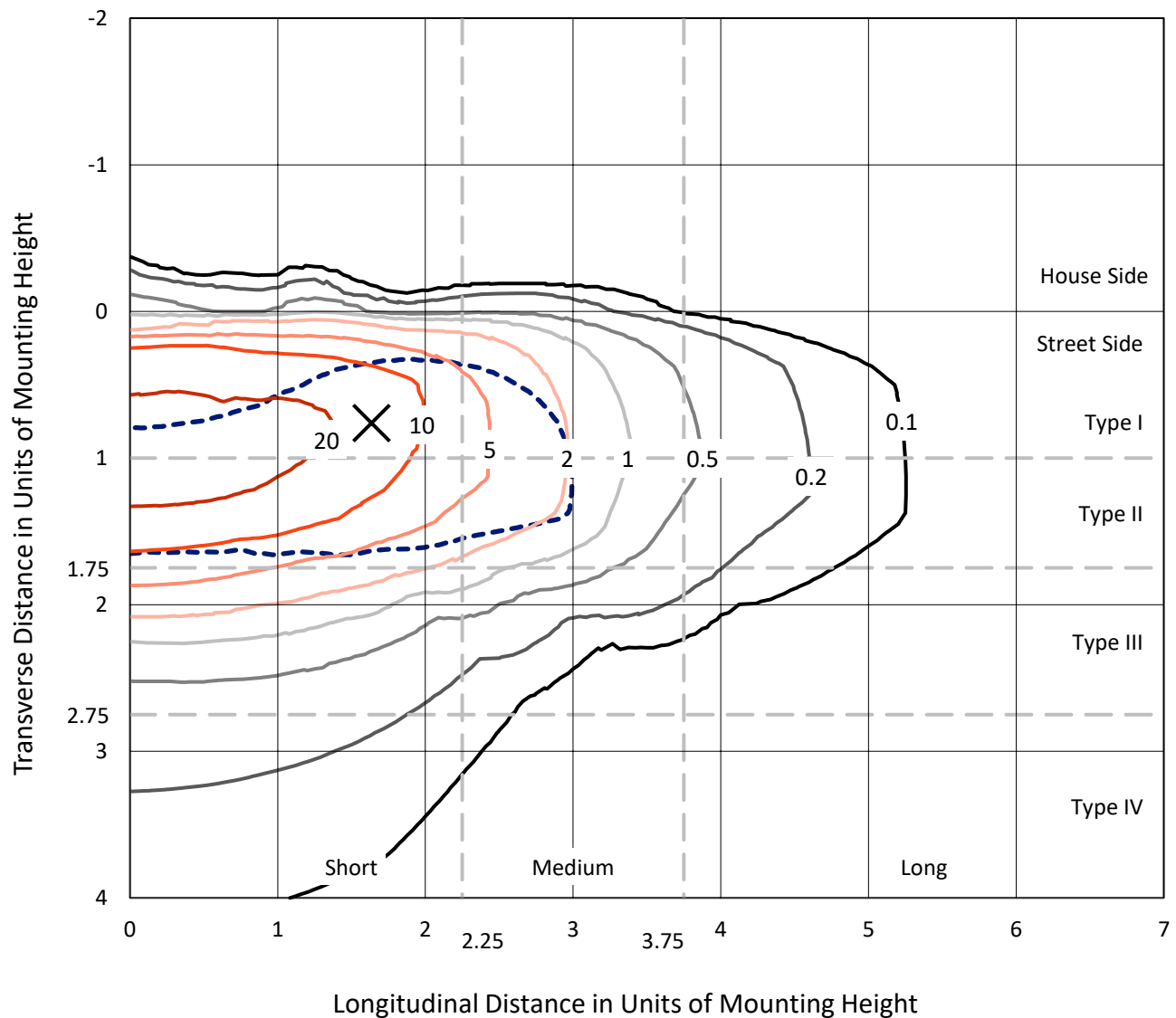


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

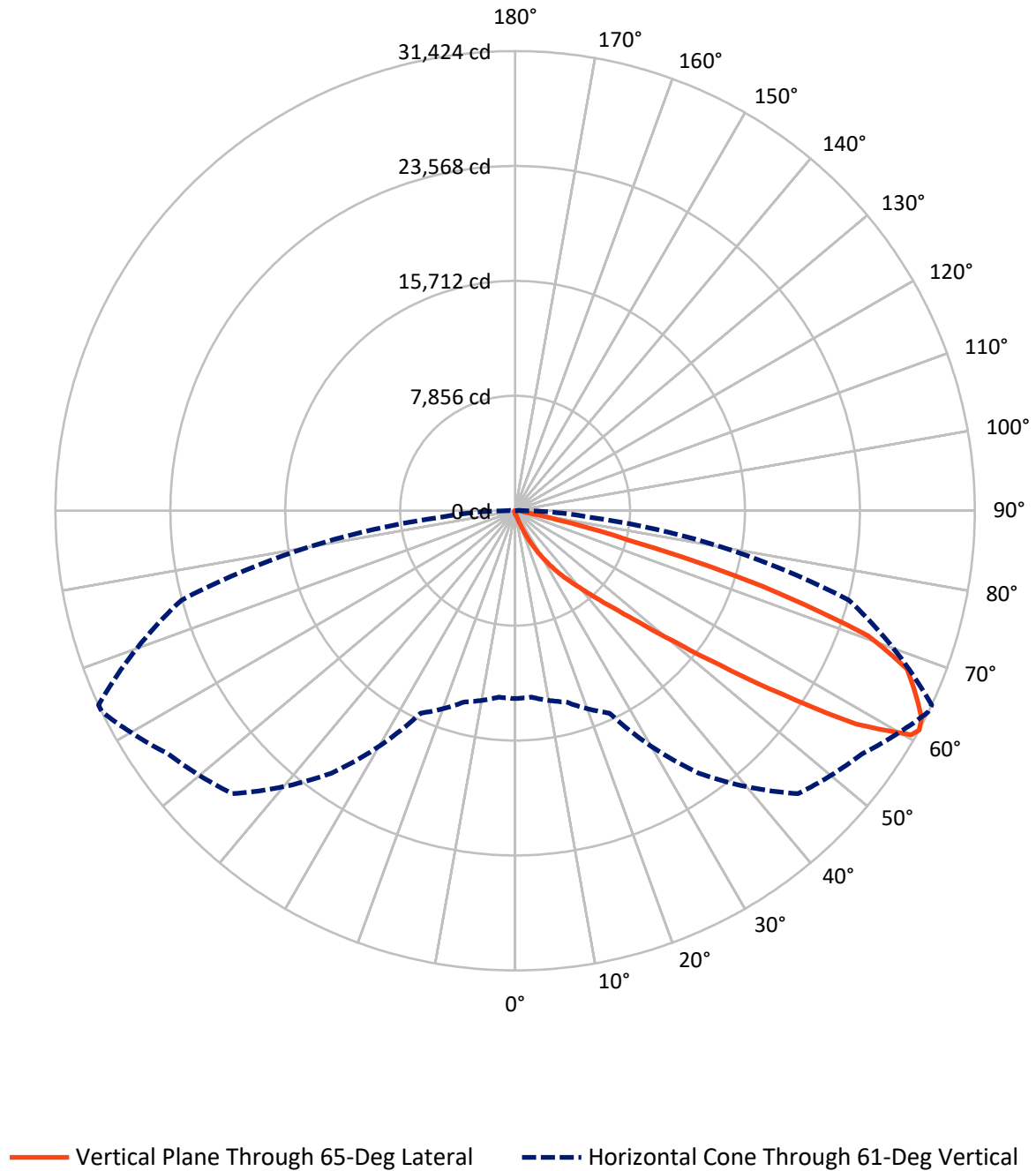


Based on 15 foot mounting height. Maximum calculated value = 37.7 fc
 Type II - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	121.5	0.0	121.5
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	28346.1	0.0	28346.1
	% Fixture	99.6	0.0	99.6
Total	Lumens	28467.6	0.0	28467.6
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	22.2	0.1
10°-20°	234.1	0.8
20°-30°	840.1	3.0
30°-40°	2236.7	7.9
40°-50°	5875.9	20.6
50°-60°	9102.8	32.0
60°-70°	7632.6	26.8
70°-80°	2246.1	7.9
80°-90°	277.1	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°	28467.6	100.0
0°-180°	28467.6	100.0



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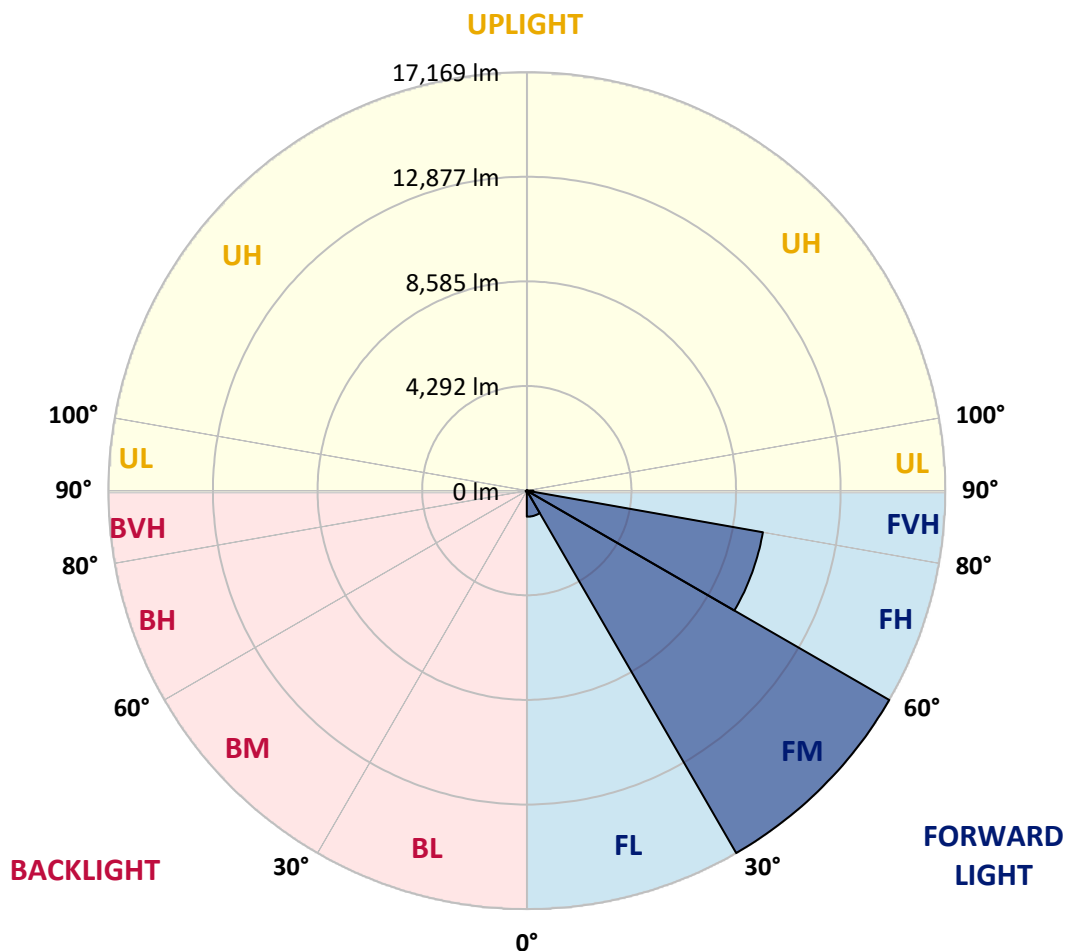
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1069.1	3.8			
FM	(30°-60°)	17169.2	60.3			
FH	(60°-80°)	9835.9	34.6			G4/12000
FVH	(80°-90°)	271.9	1.0			G3/500
BL	(0°-30°)	27.3	0.1	B0/110		
BM	(30°-60°)	46.2	0.2	B0/220		
BH	(60°-80°)	42.9	0.2	B0/110		G0/110
BVH	(80°-90°)	5.1	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-G4

Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	174.3	174.3	174.3	174.3	174.3	174.3	174.3	174.3	174.3	174.3	174.3
2.5°	211.5	213.5	209.5	201.7	195.8	195.8	193.9	188.0	188.0	182.1	178.2
5°	295.7	291.8	283.9	268.3	254.6	240.9	227.2	213.5	211.5	193.9	182.1
7.5°	483.7	487.6	462.2	413.2	372.1	319.2	270.2	240.9	236.9	207.6	184.1
10°	1061.4	1032.0	973.3	783.3	644.3	485.6	360.3	280.0	276.1	223.2	188.0
12.5°	1934.8	1911.3	1803.6	1607.7	1249.4	869.5	526.8	346.6	334.9	236.9	190.0
15°	2788.6	2751.4	2692.6	2494.8	2075.8	1558.8	861.6	473.9	442.6	256.5	188.0
17.5°	3333.0	3338.8	3286.0	3201.8	2931.5	2306.8	1488.3	706.9	646.2	291.8	184.1
20°	3808.8	3795.1	3824.5	3779.4	3589.5	3135.2	2165.8	1120.1	1016.3	348.6	186.0
22.5°	4357.1	4390.4	4412.0	4402.2	4192.6	3804.9	2935.4	1676.3	1545.1	452.4	191.9
25°	5091.5	5087.6	5089.5	5064.1	4860.4	4429.6	3707.0	2367.5	2234.4	620.8	205.6
27.5°	5861.1	5884.6	5894.4	5802.3	5536.0	5113.0	4421.8	3123.4	2966.8	891.0	223.2
30°	6912.7	6893.1	6848.0	6660.1	6336.9	5812.1	5126.7	3916.5	3752.0	1269.0	250.7
32.5°	8330.5	8308.9	8081.8	7666.6	7182.9	6540.6	5835.6	4711.6	4511.8	1740.9	287.9
35°	10666.7	10700.0	10141.8	9066.8	8199.3	7415.9	6620.9	5502.7	5326.5	2322.5	338.8
37.5°	14244.4	14062.3	13304.4	11404.9	9536.7	8508.7	7370.9	6301.7	6148.9	3039.2	405.4
40°	17720.3	17540.2	17320.8	15521.2	11861.2	9713.0	8420.5	7239.7	7041.9	3848.0	503.3
42.5°	21374.4	21274.6	21264.8	19907.7	16102.8	11606.6	9683.6	8338.3	8169.9	4735.1	663.9
45°	23963.3	23863.4	24072.9	24309.9	21879.7	15664.2	11882.7	9765.9	9521.1	5812.1	920.4
47.5°	24311.8	24315.8	24875.8	25618.0	26172.2	21940.4	14812.3	11657.5	11359.9	7353.3	1351.2
50°	23152.6	23197.6	24088.6	25416.3	26908.5	27206.2	19978.2	14403.0	13962.4	9180.3	1962.2
52.5°	20945.6	20996.5	22238.0	24421.5	26230.9	28471.2	26060.6	17994.5	17487.3	11459.8	2823.8
55°	18958.0	18989.3	20412.9	23172.1	25414.3	27783.8	29671.6	22790.3	22124.5	14264.0	3673.7
57.5°	16989.9	16917.4	17843.7	21002.4	25275.3	26939.8	30204.3	28255.8	27521.4	17328.7	4335.6
60°	14358.0	14236.6	14980.7	16989.9	23446.3	27494.0	29207.5	31279.3	31112.9	21595.7	4846.7
61°	12844.3	12793.3	13541.4	15264.7	21907.1	27353.0	28968.6	31406.6	31424.3	23614.7	5075.8
62.5°	9172.5	9317.4	10461.0	12701.3	18348.9	26438.5	28999.9	31013.0	31187.3	26297.5	5669.2
65°	4077.1	4310.1	5199.2	7022.3	10670.6	21993.3	28721.9	30149.4	30063.3	27033.8	7713.6
67.5°	2418.5	2453.7	2896.3	3979.2	5651.5	11829.9	25345.8	29007.8	28892.2	23534.4	9597.5
70°	1905.4	1923.0	2064.0	2496.8	3280.1	4531.4	14465.7	25097.1	25600.4	19083.3	9395.7
72.5°	1807.5	1803.6	1823.1	1899.5	2066.0	2248.1	5600.6	16682.4	17706.6	13743.1	7878.1
75°	1784.0	1776.1	1756.6	1727.2	1496.1	1323.8	1735.0	7378.7	7972.1	9389.9	5931.6
77.5°	1731.1	1733.1	1737.0	1656.7	1282.7	936.1	840.1	2367.5	2911.9	5959.0	4216.1
80°	1171.0	1188.7	1218.0	1186.7	1153.4	677.6	593.4	842.1	853.8	3344.7	2784.7
82.5°	593.4	593.4	579.6	517.0	446.5	440.6	471.9	611.0	618.8	1691.9	1310.1
85°	358.4	377.9	385.8	350.5	321.2	295.7	360.3	485.6	503.3	656.0	305.5
87.5°	80.3	82.2	90.1	119.5	174.3	236.9	334.9	444.5	452.4	421.0	37.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	174.3	174.3	174.3	174.3	174.3	174.3	174.3	174.3	174.3	174.3	174.3
2.5°	176.2	172.3	170.4	164.5	158.6	152.7	148.8	146.9	148.8	150.8	150.8
5°	174.3	168.4	158.6	148.8	141.0	133.2	125.3	123.4	123.4	125.3	125.3
7.5°	174.3	164.5	150.8	139.0	127.3	115.5	109.7	105.7	107.7	107.7	107.7
10°	174.3	162.5	144.9	127.3	113.6	99.9	90.1	86.2	86.2	86.2	86.2
12.5°	172.3	160.6	139.0	117.5	97.9	82.2	70.5	64.6	66.6	66.6	66.6
15°	168.4	154.7	131.2	99.9	78.3	62.7	50.9	45.0	47.0	50.9	52.9
17.5°	162.5	148.8	117.5	84.2	62.7	47.0	35.2	31.3	33.3	39.2	39.2
20°	160.6	143.0	103.8	68.5	47.0	33.3	23.5	19.6	21.5	29.4	31.3
22.5°	160.6	139.0	94.0	56.8	35.2	21.5	13.7	7.8	7.8	13.7	13.7
25°	162.5	137.1	86.2	47.0	25.5	15.7	7.8	3.9	7.8	21.5	25.5
27.5°	166.5	135.1	82.2	39.2	19.6	13.7	5.9	13.7	23.5	23.5	23.5
30°	170.4	131.2	76.4	33.3	17.6	9.8	9.8	19.6	19.6	23.5	25.5
32.5°	176.2	129.2	72.5	29.4	13.7	7.8	13.7	11.7	11.7	13.7	15.7
35°	188.0	131.2	68.5	29.4	13.7	9.8	11.7	5.9	3.9	3.9	3.9
37.5°	203.7	133.2	62.7	25.5	11.7	11.7	5.9	0.0	0.0	0.0	0.0
40°	229.1	139.0	58.7	23.5	9.8	9.8	2.0	0.0	0.0	0.0	0.0
42.5°	272.2	150.8	56.8	21.5	9.8	7.8	0.0	0.0	0.0	0.0	0.0
45°	358.4	178.2	52.9	19.6	9.8	3.9	0.0	0.0	0.0	0.0	0.0
47.5°	515.0	242.8	50.9	15.7	5.9	0.0	0.0	0.0	0.0	0.0	0.0
50°	752.0	329.0	49.0	13.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	959.5	346.6	33.3	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	983.0	238.9	25.5	7.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	783.3	154.7	21.5	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	593.4	117.5	19.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	569.9	105.7	19.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	628.6	92.0	17.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1022.2	76.4	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	1776.1	66.6	13.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2244.2	62.7	11.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	1956.3	56.8	11.7	3.9	2.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	1176.9	49.0	11.7	7.8	3.9	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	616.9	37.2	11.7	9.8	5.9	2.0	0.0	0.0	0.0	0.0	0.0
80°	299.6	33.3	13.7	9.8	7.8	3.9	0.0	0.0	0.0	0.0	0.0
82.5°	117.5	27.4	15.7	13.7	9.8	5.9	2.0	0.0	0.0	0.0	0.0
85°	52.9	23.5	17.6	15.7	13.7	7.8	2.0	0.0	0.0	0.0	0.0
87.5°	27.4	21.5	19.6	17.6	13.7	9.8	3.9	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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

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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

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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			

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Scotopic Flux vs. Wavelength



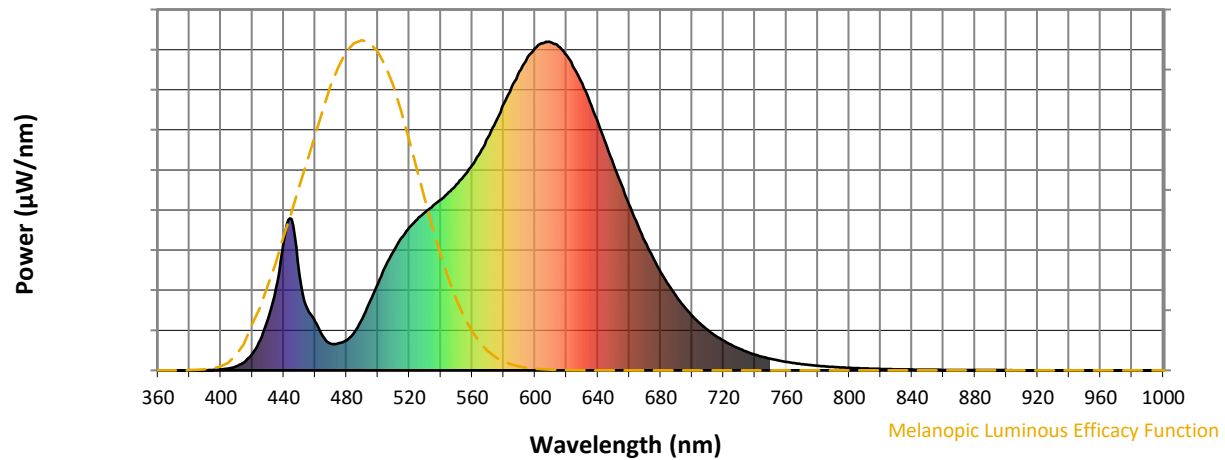
Scotopic Lumens: NR

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			

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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			

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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)