

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: P1048835

Luminaire Tested: **GALN-SA6C-950-U-T4BC**

Issue Date: 07/10/2025

Test Information

Test Method: LM-79-08
Report Number: P1048835
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA6C-950-U-T4BC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 1050mA 6xLight Square PACKAGE
90CRI 5000K FIXTURE w/ TYPE IV ANGLED BACKLIGHT CONTROL
Light Source: (84) 5000K CCT, 90 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 26597.8 lumens
Efficiency: N/A
Efficacy: 94.2 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G5

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

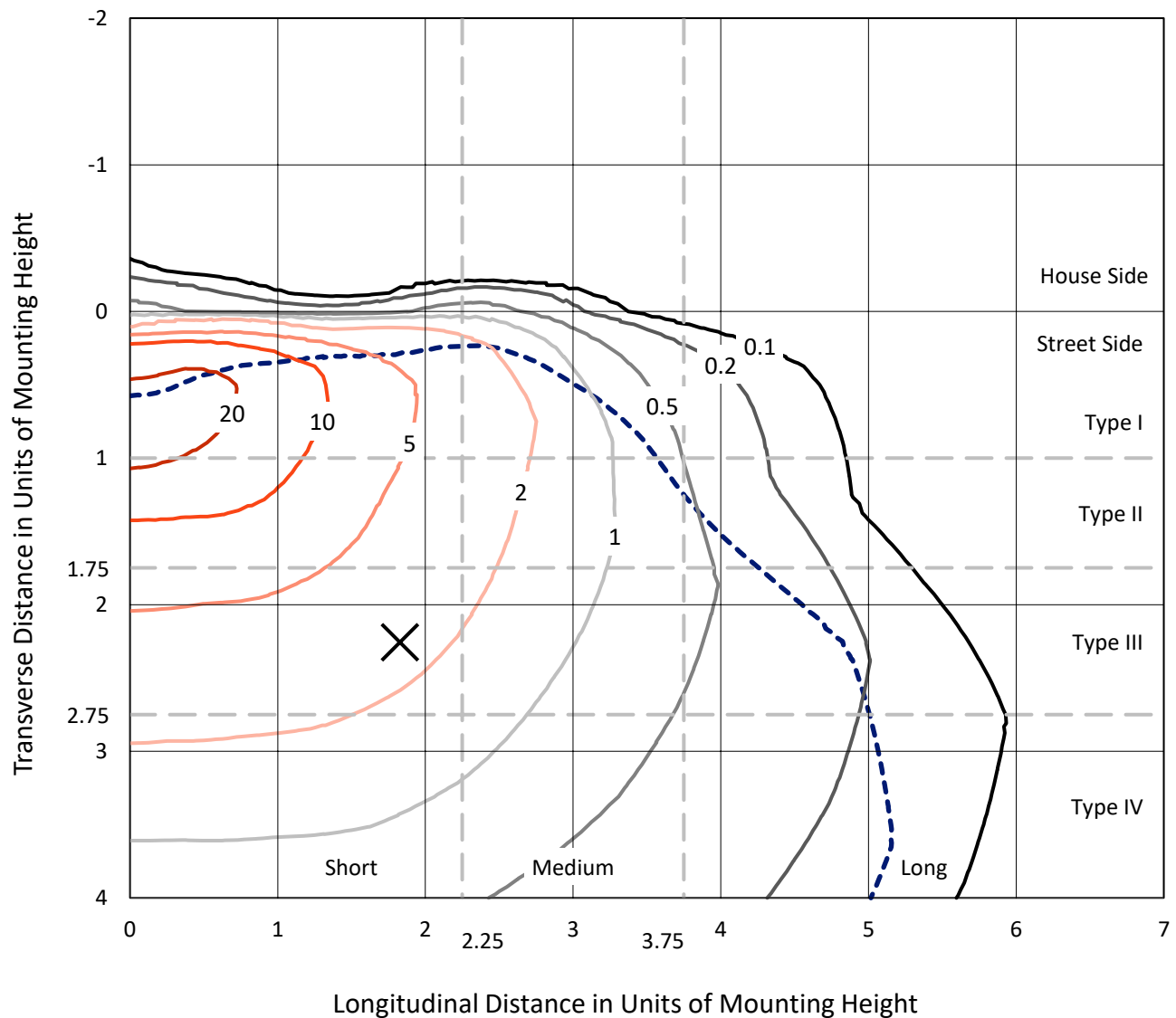


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Iso-Footcandle Lines of Horizontal Illumination

× Max cd
 - - - 1/2 Max cd

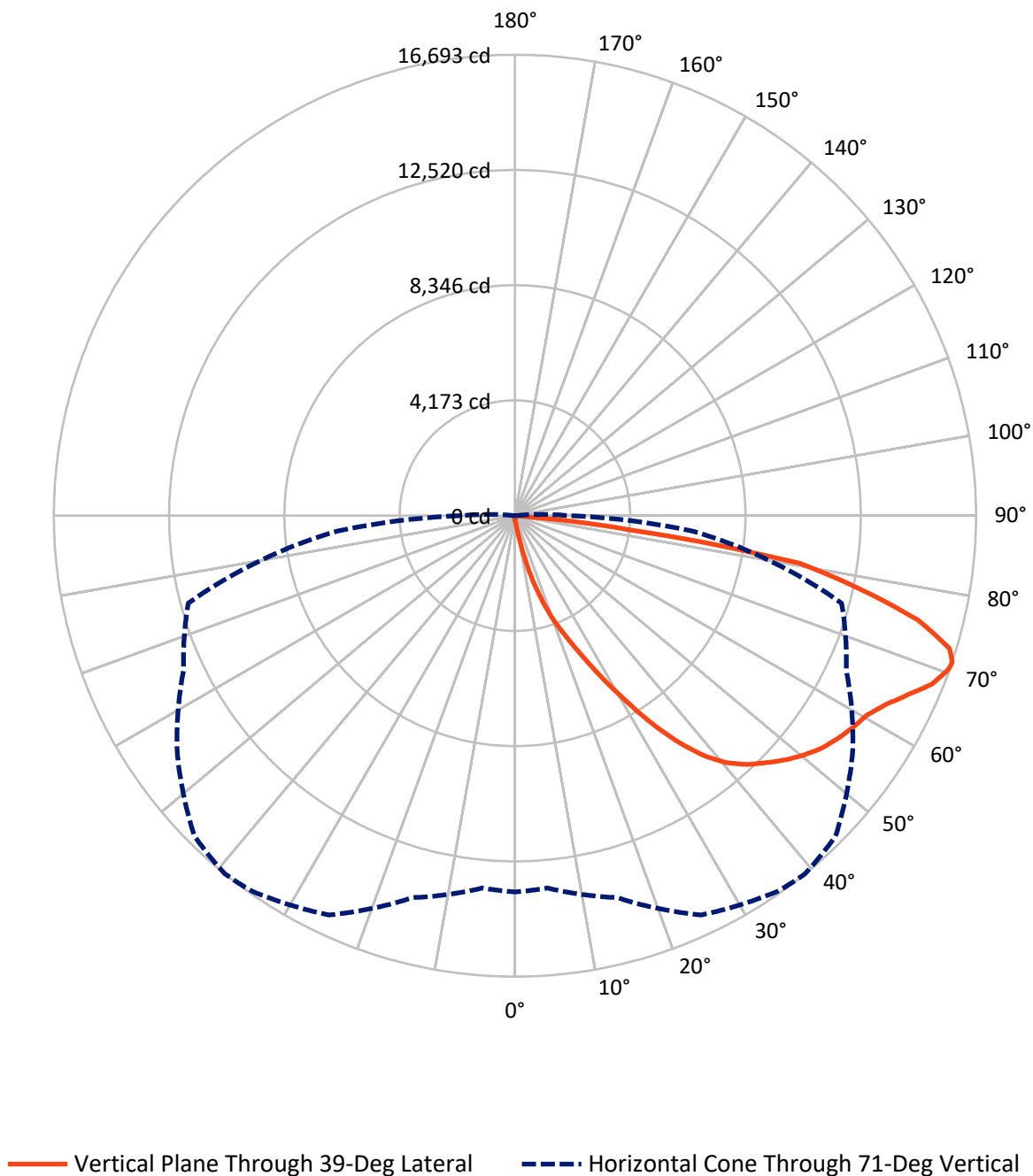


Based on 15 foot mounting height. Maximum calculated value = 27.4 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	94.5	0.0	94.5
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	26503.3	0.0	26503.3
	% Fixture	99.6	0.0	99.6
Total	Lumens	26597.8	0.0	26597.8
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	22.2	0.1
10°-20°	284.3	1.1
20°-30°	1012.4	3.8
30°-40°	2439.9	9.2
40°-50°	4083.4	15.4
50°-60°	5244.7	19.7
60°-70°	6637.2	25.0
70°-80°	5917.3	22.2
80°-90°	956.5	3.6
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°	26597.8	100.0
0°-180°	26597.8	100.0



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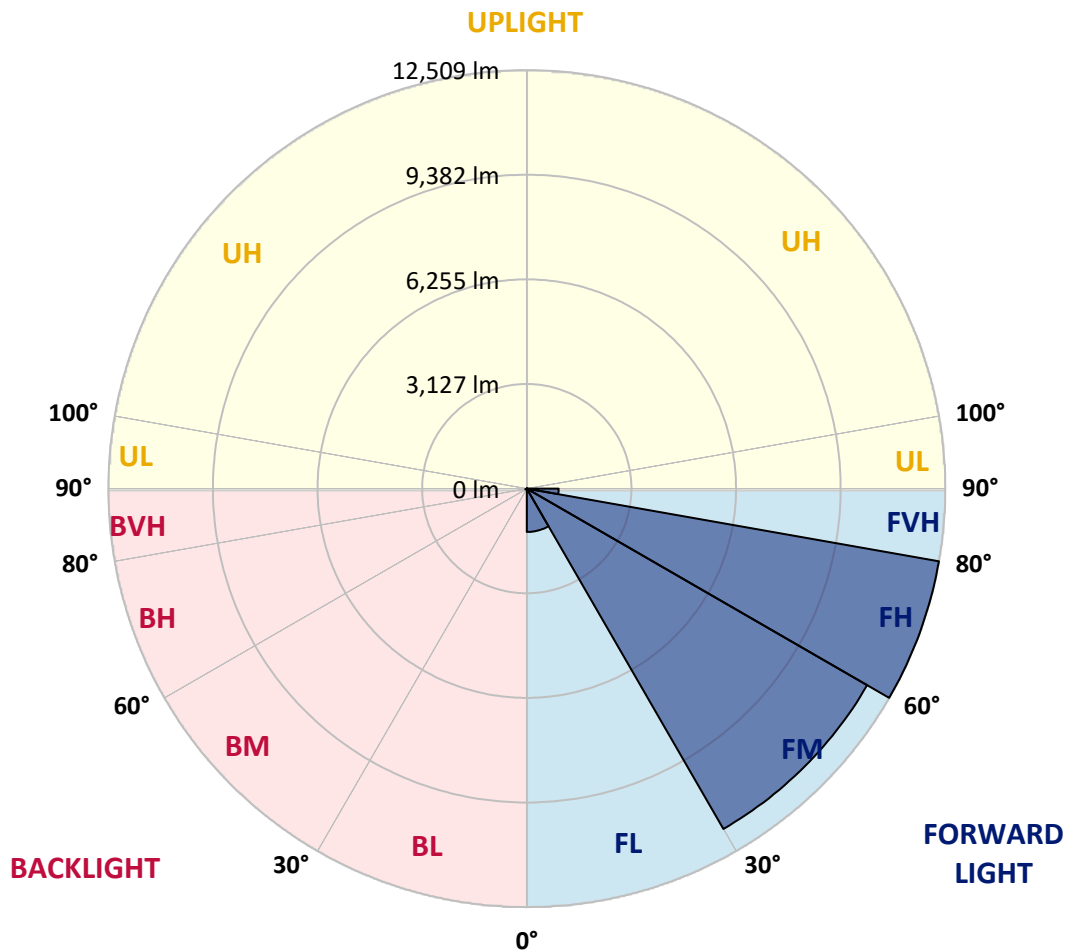
CATALOG NUMBER: GALN-SA6C-950-U-T4BC

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	1296.0	4.9			
FM	(30°-60°)	11746.1	44.2			
FH	(60°-80°)	12509.0	47.0			G5
FVH	(80°-90°)	952.2	3.6			G5
BL	(0°-30°)	22.8	0.1	B0/110		
BM	(30°-60°)	21.9	0.1	B0/220		
BH	(60°-80°)	45.4	0.2	B0/110		G0/110
BVH	(80°-90°)	4.3	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-G5

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	39°	45°	55°	65°	75°	85°
0°	145.8	145.8	145.8	145.8	145.8	145.8	145.8	145.8	145.8	145.8	145.8
2.5°	167.4	167.4	167.4	162.0	162.0	160.2	158.4	158.4	154.8	153.0	149.4
5°	253.9	248.5	235.9	228.7	214.3	205.3	196.3	183.7	171.1	162.0	151.2
7.5°	574.4	587.0	545.6	468.1	388.9	354.7	297.1	239.5	198.1	171.1	153.0
10°	1463.8	1456.6	1316.2	1161.3	896.7	790.4	619.4	390.7	255.7	187.3	154.8
12.5°	2490.1	2482.9	2317.3	2106.6	1757.3	1535.9	1211.8	729.2	367.3	212.5	154.8
15°	3352.6	3323.8	3271.6	3062.7	2654.0	2468.5	2040.0	1289.2	594.2	255.7	158.4
17.5°	3923.4	3898.2	3849.5	3773.9	3514.6	3295.0	2951.1	2025.6	961.5	331.3	165.6
20°	4447.3	4429.3	4389.7	4375.3	4207.8	4090.8	3806.3	2871.8	1498.0	450.1	176.5
22.5°	5167.5	5129.7	5145.9	5059.5	4895.6	4755.2	4580.6	3757.7	2153.4	648.2	196.3
25°	6049.8	6031.8	5986.8	5925.6	5698.7	5576.2	5308.0	4593.2	2886.3	907.5	217.9
27.5°	7115.7	7095.9	7085.1	6944.7	6683.6	6550.3	6175.8	5381.8	3710.9	1271.2	246.7
30°	8343.7	8352.7	8282.4	8102.4	7798.1	7610.8	7225.5	6208.2	4555.3	1697.9	277.3
32.5°	9614.8	9596.8	9488.8	9276.3	9004.5	8829.8	8340.1	7113.9	5441.2	2261.5	313.3
35°	10985.0	10950.8	10666.4	10423.3	10191.0	9971.3	9524.8	8165.4	6327.1	2893.5	361.9
37.5°	12367.9	12207.6	11636.8	11328.9	11168.7	10988.6	10572.7	9287.1	7207.5	3599.3	421.3
40°	13412.2	13287.9	12610.9	12043.8	11915.9	11762.9	11453.2	10255.8	8143.8	4357.3	493.3
42.5°	13990.1	13921.7	13313.1	12753.2	12452.5	12317.4	12052.8	11102.1	9069.3	5194.5	597.8
45°	14236.8	14130.6	13723.7	13462.6	12983.6	12760.4	12445.3	11741.3	10036.2	6145.2	743.6
47.5°	14161.2	14100.0	13808.3	13903.7	13556.2	13208.7	12746.0	12231.0	10862.6	7236.3	943.5
50°	13685.8	13633.6	13543.6	14060.4	14017.1	13606.6	13134.9	12618.1	11537.8	8361.7	1253.2
52.5°	12782.0	12760.4	12990.8	13937.9	14278.2	13957.7	13509.4	12960.2	12168.0	9537.4	1696.1
55°	11617.0	11705.3	12364.3	13747.1	14411.5	14217.0	13840.7	13280.7	12673.9	10588.9	2349.7
57.5°	11138.1	11161.5	11984.3	13612.0	14470.9	14445.7	14163.0	13586.8	13138.5	11429.8	3347.2
60°	11698.1	11662.0	12096.0	13714.7	14589.7	14650.9	14449.3	13871.3	13541.8	12151.8	4676.0
62.5°	12710.0	12690.2	12828.8	14152.2	14937.2	15061.5	14847.2	14076.6	13898.3	12627.1	6192.0
65°	13613.8	13572.4	13829.9	14928.2	15547.6	15635.8	15448.6	14427.7	14055.0	12972.8	7616.3
67.5°	14004.5	13995.5	14409.7	15666.4	16188.6	16284.0	16120.2	14912.0	14018.9	13082.7	8244.6
70°	13826.3	13792.1	14454.7	15979.7	16550.5	16658.5	16500.1	15092.1	13628.2	12735.2	7313.8
71°	13630.0	13538.2	14319.6	15958.1	16600.9	16692.7	16415.5	14928.2	13235.7	12241.8	6469.3
72.5°	13021.4	13037.7	13948.7	15733.0	16480.3	16453.3	15936.5	14341.2	12762.2	11121.9	5196.3
75°	11523.4	11618.8	12747.8	14787.8	15403.6	15059.7	14269.2	13219.5	11811.5	7974.6	3608.3
77.5°	9416.8	9559.0	10799.6	12969.2	12794.6	12760.4	12728.0	11647.6	10086.6	4283.5	2509.9
80°	4495.9	4803.8	6514.3	9258.3	10057.8	10444.9	10201.8	9386.2	7799.9	2040.0	1499.8
82.5°	293.5	289.9	410.5	777.8	3278.8	4238.5	6734.0	6708.8	5437.6	993.9	612.2
85°	138.6	142.2	156.6	178.3	207.1	226.9	313.3	1836.5	2601.8	473.5	133.2
87.5°	81.0	82.8	97.2	124.2	162.0	180.1	214.3	275.5	338.5	261.1	28.8
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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CATALOG NUMBER: GALN-SA6C-950-U-T4BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	145.8	145.8	145.8	145.8	145.8	145.8	145.8	145.8	145.8	145.8	145.8
2.5°	147.6	145.8	140.4	135.0	129.6	126.0	124.2	126.0	126.0	127.8	127.8
5°	147.6	142.2	133.2	122.4	115.2	108.0	104.4	102.6	104.4	104.4	104.4
7.5°	145.8	136.8	124.2	111.6	102.6	93.6	90.0	88.2	88.2	90.0	90.0
10°	142.2	133.2	117.0	102.6	91.8	81.0	75.6	70.2	70.2	70.2	72.0
12.5°	140.4	127.8	108.0	93.6	79.2	66.6	55.8	50.4	52.2	52.2	52.2
15°	136.8	122.4	102.6	84.6	66.6	50.4	41.4	36.0	37.8	39.6	37.8
17.5°	136.8	120.6	95.4	73.8	52.2	37.8	30.6	27.0	27.0	28.8	28.8
20°	136.8	117.0	90.0	63.0	39.6	28.8	21.6	19.8	19.8	23.4	25.2
22.5°	140.4	117.0	82.8	52.2	32.4	21.6	16.2	14.4	16.2	19.8	21.6
25°	145.8	115.2	75.6	46.8	27.0	16.2	12.6	9.0	10.8	14.4	16.2
27.5°	151.2	113.4	68.4	41.4	21.6	12.6	9.0	7.2	5.4	7.2	7.2
30°	156.6	113.4	61.2	34.2	18.0	9.0	5.4	3.6	1.8	0.0	0.0
32.5°	160.2	109.8	55.8	27.0	14.4	7.2	3.6	1.8	0.0	0.0	0.0
35°	163.8	106.2	48.6	21.6	10.8	5.4	1.8	0.0	0.0	0.0	0.0
37.5°	167.4	100.8	41.4	18.0	9.0	3.6	0.0	0.0	0.0	0.0	0.0
40°	171.1	93.6	34.2	16.2	5.4	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	174.7	88.2	28.8	12.6	3.6	0.0	0.0	0.0	0.0	0.0	0.0
45°	183.7	84.6	23.4	10.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	199.9	81.0	21.6	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	223.3	77.4	19.8	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	255.7	75.6	18.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	313.3	73.8	16.2	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	412.3	72.0	16.2	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	632.0	68.4	16.2	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	1128.9	66.6	14.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1968.0	68.4	14.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2821.4	72.0	12.6	5.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0
70°	2414.5	63.0	12.6	7.2	3.6	1.8	0.0	0.0	0.0	0.0	0.0
71°	1968.0	55.8	12.6	7.2	3.6	1.8	1.8	0.0	0.0	0.0	0.0
72.5°	1265.8	43.2	10.8	7.2	3.6	3.6	1.8	0.0	0.0	0.0	0.0
75°	534.8	36.0	10.8	7.2	5.4	3.6	3.6	1.8	0.0	0.0	0.0
77.5°	228.7	27.0	10.8	9.0	7.2	5.4	5.4	3.6	1.8	0.0	0.0
80°	86.4	21.6	12.6	10.8	9.0	9.0	7.2	3.6	1.8	0.0	0.0
82.5°	39.6	18.0	12.6	10.8	10.8	9.0	7.2	5.4	3.6	0.0	0.0
85°	25.2	16.2	12.6	10.8	10.8	9.0	9.0	5.4	3.6	0.0	0.0
87.5°	19.8	16.2	12.6	12.6	10.8	10.8	7.2	5.4	1.8	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: SP1-2407-184-17

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-950-U-5WQ

Data in this report applies to families of products including GSS-SB1A-950-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-17
 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-950-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 90 CRI
 5000K CCT 26 LEDS

Spectral Parameters

CCT (K): 4765
 CIE u' : 0.2105
 CIE v' : 0.4941
 Duv: 0.0052
 CIE x: 0.3536
 CIE y: 0.3689
 CIE z: 0.2775
 Peak Wavelength (nm): 449
 Dominant Wavelength (nm): 571
 Purity: 16.80041
 R_f: 90.7
 R_g: 98

CRI (Ra): 90.8
 R1: 89.8
 R2: 93.1
 R3: 95.3
 R4: 90.3
 R5: 89.0
 R6: 89.7
 R7: 94.9
 R8: 84.0
 R9: 54.9
 R10: 83.0
 R11: 89.6
 R12: 68.0
 R13: 90.6
 R14: 97.3
 R15: 86.2



Test Conditions

Stabilization Time: 20M
 Operation Time: 1H 20M
 Sphere Temperature (°C): 25.2

REPORT NUMBER: SP1-2407-184-17

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 5000K 7-step quadrangle

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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	462	NR	620	668	NR	750	45	NR	880	1	NR
365	0	NR	495	498	NR	625	652	NR	755	39	NR	885	1	NR
370	0	NR	500	533	NR	630	634	NR	760	33	NR	890	1	NR
375	0	NR	505	562	NR	635	610	NR	765	28	NR	895	1	NR
380	0	NR	510	590	NR	640	583	NR	770	24	NR	900	1	NR
385	0	NR	515	617	NR	645	552	NR	775	21	NR	905	1	NR
390	0	NR	520	642	NR	650	519	NR	780	18	NR	910	0	NR
395	2	NR	525	661	NR	655	484	NR	785	15	NR	915	0	NR
400	4	NR	530	681	NR	660	448	NR	790	13	NR	920	0	NR
405	7	NR	535	695	NR	665	411	NR	795	11	NR	925	0	NR
410	12	NR	540	702	NR	670	373	NR	800	10	NR	930	0	NR
415	21	NR	545	708	NR	675	338	NR	805	8	NR	935	0	NR
420	39	NR	550	707	NR	680	305	NR	810	7	NR	940	0	NR
425	74	NR	555	706	NR	685	272	NR	815	6	NR	945	0	NR
430	139	NR	560	700	NR	690	243	NR	820	5	NR	950	0	NR
435	270	NR	565	696	NR	695	214	NR	825	5	NR	955	0	NR
440	517	NR	570	692	NR	700	188	NR	830	4	NR	960	0	NR
445	877	NR	575	689	NR	705	165	NR	835	3	NR	965	0	NR
450	978	NR	580	688	NR	710	144	NR	840	3	NR	970	0	NR
455	738	NR	585	688	NR	715	125	NR	845	3	NR	975	0	NR
460	618	NR	590	689	NR	720	110	NR	850	2	NR	980	0	NR
465	529	NR	595	690	NR	725	95	NR	855	2	NR	985	0	NR
470	420	NR	600	690	NR	730	82	NR	860	2	NR	990	0	NR
475	395	NR	605	688	NR	735	71	NR	865	1	NR	995	0	NR
480	408	NR	610	685	NR	740	61	NR	870	1	NR	1000	0	NR
485	429	NR	615	678	NR	745	52	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.99

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	462	NR	620	668	NR	750	45	NR	880	1	NR
365	0	NR	495	498	NR	625	652	NR	755	39	NR	885	1	NR
370	0	NR	500	533	NR	630	634	NR	760	33	NR	890	1	NR
375	0	NR	505	562	NR	635	610	NR	765	28	NR	895	1	NR
380	0	NR	510	590	NR	640	583	NR	770	24	NR	900	1	NR
385	0	NR	515	617	NR	645	552	NR	775	21	NR	905	1	NR
390	0	NR	520	642	NR	650	519	NR	780	18	NR	910	0	NR
395	2	NR	525	661	NR	655	484	NR	785	15	NR	915	0	NR
400	4	NR	530	681	NR	660	448	NR	790	13	NR	920	0	NR
405	7	NR	535	695	NR	665	411	NR	795	11	NR	925	0	NR
410	12	NR	540	702	NR	670	373	NR	800	10	NR	930	0	NR
415	21	NR	545	708	NR	675	338	NR	805	8	NR	935	0	NR
420	39	NR	550	707	NR	680	305	NR	810	7	NR	940	0	NR
425	74	NR	555	706	NR	685	272	NR	815	6	NR	945	0	NR
430	139	NR	560	700	NR	690	243	NR	820	5	NR	950	0	NR
435	270	NR	565	696	NR	695	214	NR	825	5	NR	955	0	NR
440	517	NR	570	692	NR	700	188	NR	830	4	NR	960	0	NR
445	877	NR	575	689	NR	705	165	NR	835	3	NR	965	0	NR
450	978	NR	580	688	NR	710	144	NR	840	3	NR	970	0	NR
455	738	NR	585	688	NR	715	125	NR	845	3	NR	975	0	NR
460	618	NR	590	689	NR	720	110	NR	850	2	NR	980	0	NR
465	529	NR	595	690	NR	725	95	NR	855	2	NR	985	0	NR
470	420	NR	600	690	NR	730	82	NR	860	2	NR	990	0	NR
475	395	NR	605	688	NR	735	71	NR	865	1	NR	995	0	NR
480	408	NR	610	685	NR	740	61	NR	870	1	NR	1000	0	NR
485	429	NR	615	678	NR	745	52	NR	875	1	NR			

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Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 4.22

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	462	NR	620	668	NR	750	45	NR	880	1	NR
365	0	NR	495	498	NR	625	652	NR	755	39	NR	885	1	NR
370	0	NR	500	533	NR	630	634	NR	760	33	NR	890	1	NR
375	0	NR	505	562	NR	635	610	NR	765	28	NR	895	1	NR
380	0	NR	510	590	NR	640	583	NR	770	24	NR	900	1	NR
385	0	NR	515	617	NR	645	552	NR	775	21	NR	905	1	NR
390	0	NR	520	642	NR	650	519	NR	780	18	NR	910	0	NR
395	2	NR	525	661	NR	655	484	NR	785	15	NR	915	0	NR
400	4	NR	530	681	NR	660	448	NR	790	13	NR	920	0	NR
405	7	NR	535	695	NR	665	411	NR	795	11	NR	925	0	NR
410	12	NR	540	702	NR	670	373	NR	800	10	NR	930	0	NR
415	21	NR	545	708	NR	675	338	NR	805	8	NR	935	0	NR
420	39	NR	550	707	NR	680	305	NR	810	7	NR	940	0	NR
425	74	NR	555	706	NR	685	272	NR	815	6	NR	945	0	NR
430	139	NR	560	700	NR	690	243	NR	820	5	NR	950	0	NR
435	270	NR	565	696	NR	695	214	NR	825	5	NR	955	0	NR
440	517	NR	570	692	NR	700	188	NR	830	4	NR	960	0	NR
445	877	NR	575	689	NR	705	165	NR	835	3	NR	965	0	NR
450	978	NR	580	688	NR	710	144	NR	840	3	NR	970	0	NR
455	738	NR	585	688	NR	715	125	NR	845	3	NR	975	0	NR
460	618	NR	590	689	NR	720	110	NR	850	2	NR	980	0	NR
465	529	NR	595	690	NR	725	95	NR	855	2	NR	985	0	NR
470	420	NR	600	690	NR	730	82	NR	860	2	NR	990	0	NR
475	395	NR	605	688	NR	735	71	NR	865	1	NR	995	0	NR
480	408	NR	610	685	NR	740	61	NR	870	1	NR	1000	0	NR
485	429	NR	615	678	NR	745	52	NR	875	1	NR			

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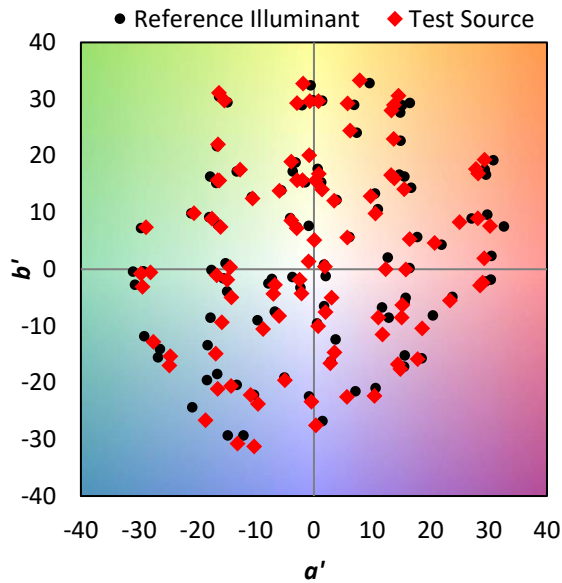
TM-30-18

Summary

$R_f = 90.7$
 $R_g = 98$
 CIE $R_a = 90.8$
 $R_9 = 54.9$



Color Vector Graphics



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

CES01 = 85	CES26 = 92	CES51 = 96	CES76 = 85
CES02 = 60	CES27 = 92	CES52 = 97	CES77 = 88
CES03 = 31	CES28 = 95	CES53 = 94	CES78 = 82
CES04 = 69	CES29 = 95	CES54 = 93	CES79 = 96
CES05 = 48	CES30 = 94	CES55 = 92	CES80 = 93
CES06 = 50	CES31 = 96	CES56 = 92	CES81 = 89
CES07 = 41	CES32 = 91	CES57 = 91	CES82 = 97
CES08 = 40	CES33 = 99	CES58 = 91	CES83 = 98
CES09 = 29	CES34 = 93	CES59 = 95	CES84 = 93
CES10 = 73	CES35 = 96	CES60 = 92	CES85 = 85
CES11 = 56	CES36 = 82	CES61 = 92	CES86 = 88
CES12 = 62	CES37 = 95	CES62 = 87	CES87 = 90
CES13 = 42	CES38 = 89	CES63 = 91	CES88 = 94
CES14 = 74	CES39 = 99	CES64 = 88	CES89 = 87
CES15 = 71	CES40 = 98	CES65 = 86	CES90 = 94
CES16 = 46	CES41 = 97	CES66 = 85	CES91 = 74
CES17 = 48	CES42 = 95	CES67 = 84	CES92 = 78
CES18 = 56	CES43 = 95	CES68 = 86	CES93 = 87
CES19 = 70	CES44 = 100	CES69 = 88	CES94 = 80
CES20 = 65	CES45 = 97	CES70 = 84	CES95 = 81
CES21 = 85	CES46 = 96	CES71 = 79	CES96 = 90
CES22 = 77	CES47 = 98	CES72 = 93	CES97 = 95
CES23 = 91	CES48 = 90	CES73 = 78	CES98 = 92
CES24 = 90	CES49 = 95	CES74 = 93	CES99 = 88
CES25 = 70	CES50 = 97	CES75 = 80	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)