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: P1363408

Luminaire Tested: **GSS-SB3B-727-U-SL3**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1363408
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-727-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13651.7 lumens
Efficiency:	N/A
Efficacy:	125.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G3

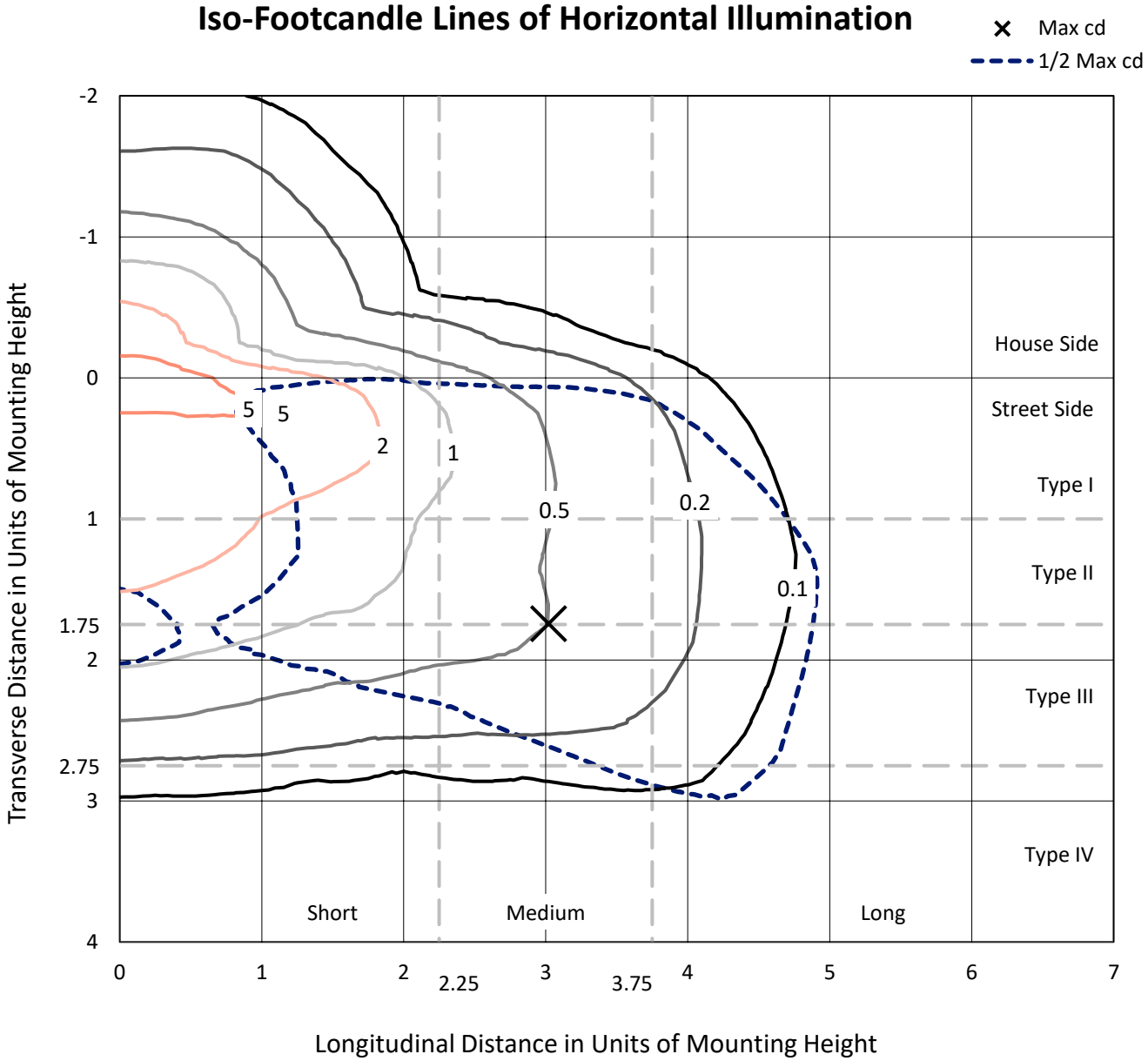
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363408
CATALOG NUMBER: GSS-SB3B-727-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



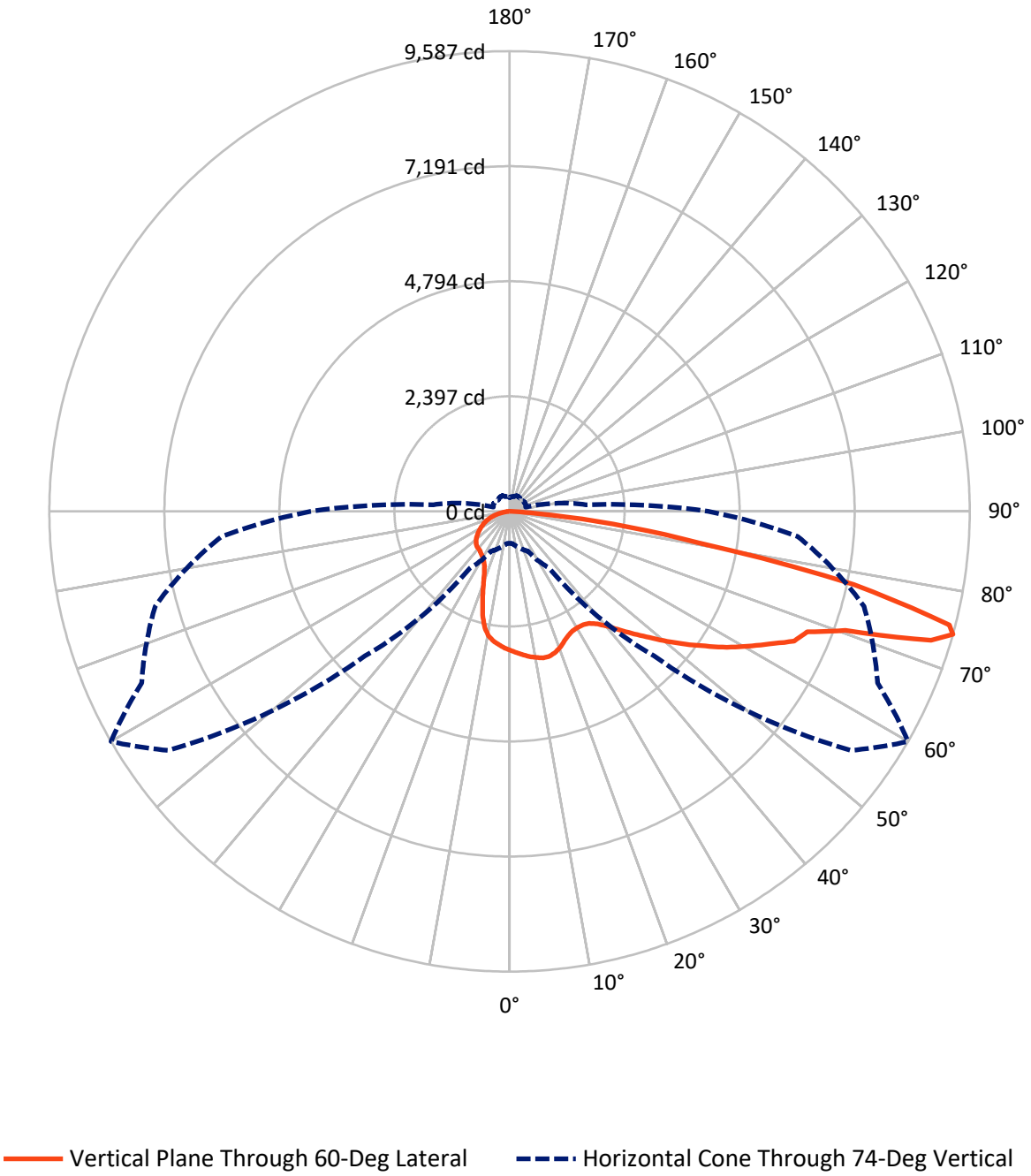
Based on 20 foot mounting height. Maximum calculated value = 7.2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363408
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Luminous Intensity Polar Plot



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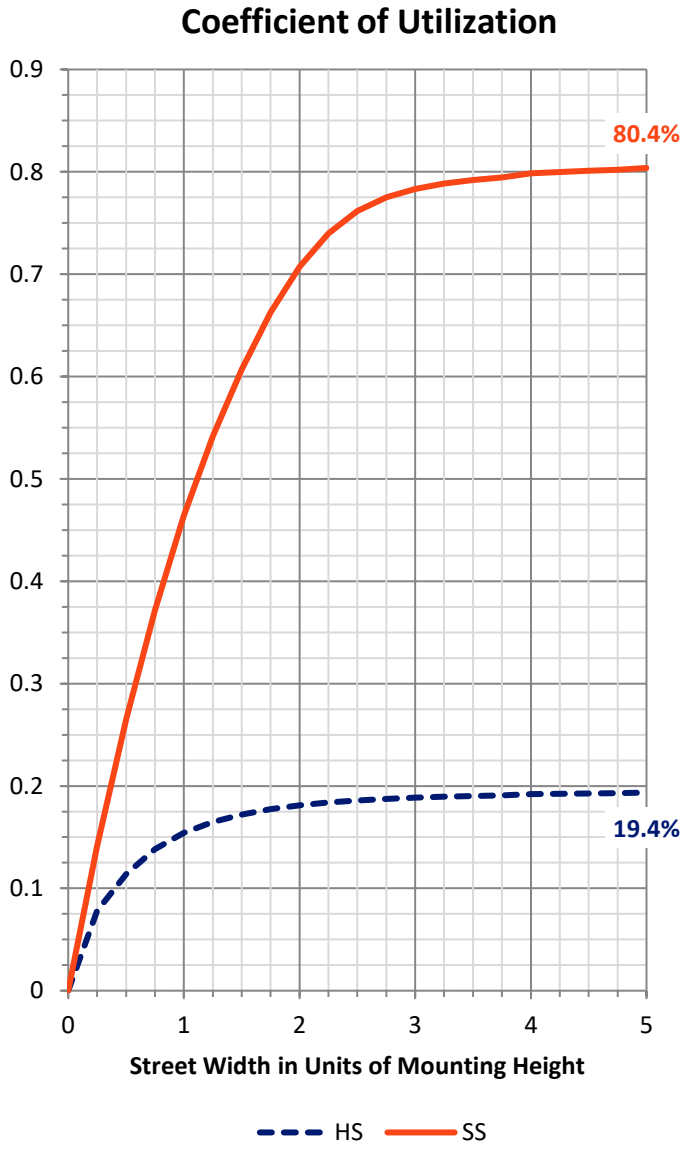
REPORT NUMBER: P1363408
CATALOG NUMBER: GSS-SB3B-727-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2664.8	0.0	2664.8
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	10986.9	0.0	10986.9
	% Fixture	80.5	0.0	80.5
Total	Lumens	13651.7	0.0	13651.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	266.4	2.0
10°-20°	653.8	4.8
20°-30°	977.5	7.2
30°-40°	1393.4	10.2
40°-50°	2003.6	14.7
50°-60°	2682.7	19.7
60°-70°	3150.2	23.1
70°-80°	2246.9	16.5
80°-90°	277.3	2.0
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°	13651.7	100.0
0°-180°	13651.7	100.0



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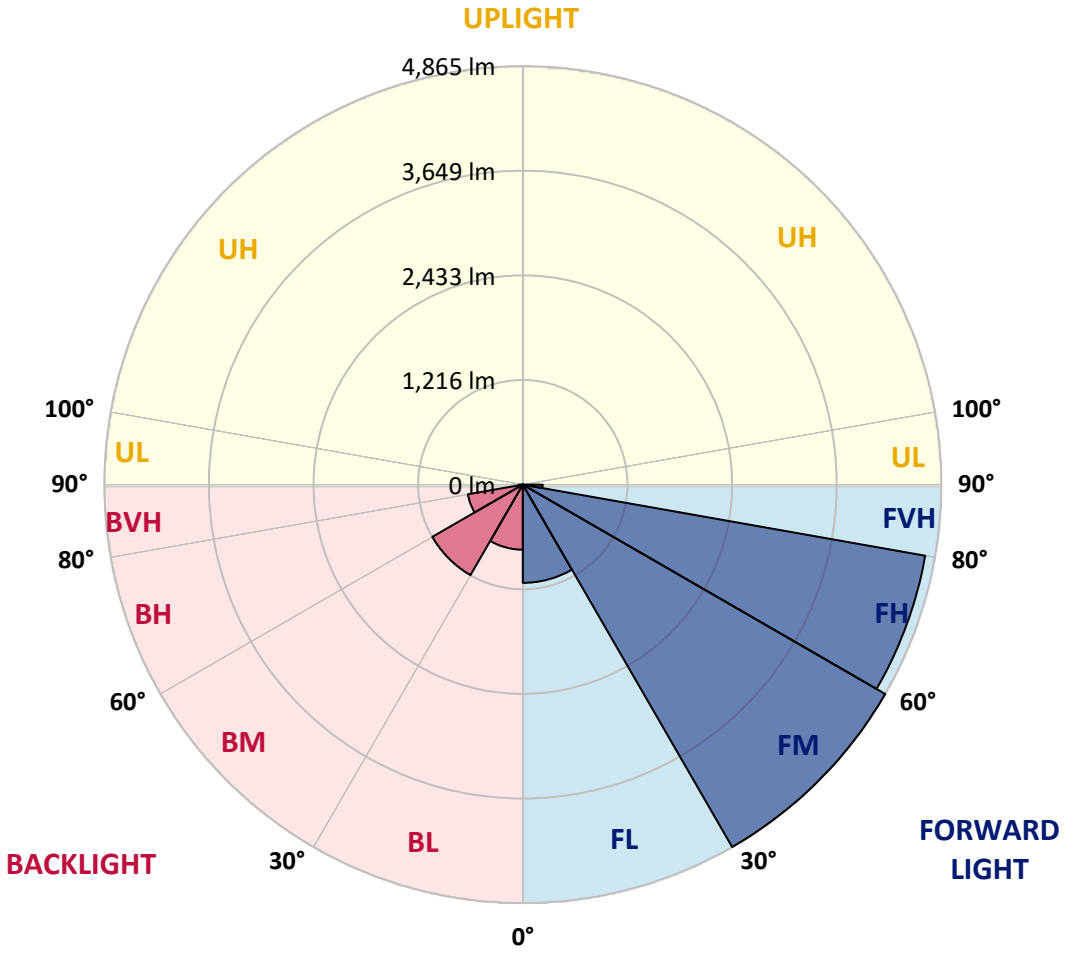
Scaled Data Report

REPORT NUMBER: P1363408
CATALOG NUMBER: GSS-SB3B-727-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1141.5	8.4			
FM	(30°-60°)	4865.1	35.6			
FH	(60°-80°)	4749.9	34.8			G2/5000
FVH	(80°-90°)	230.5	1.7			G3/500
BL	(0°-30°)	756.2	5.5	B2/1000		
BM	(30°-60°)	1214.5	8.9	B2/2500		
BH	(60°-80°)	647.2	4.7	B2/1000		G2/1000
BVH	(80°-90°)	46.8	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type III Medium



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REPORT NUMBER: P1363408
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6
2.5°	2987.4	2990.8	2977.2	2967.0	2967.0	2950.0	2950.0	2950.0	2933.0	2929.6	2905.8
5°	3021.4	3018.0	3011.2	3014.6	3018.0	3011.2	3014.6	3004.4	2980.6	2973.8	2936.4
7.5°	2926.2	2926.2	2943.2	2977.2	3024.8	3048.5	3062.1	3055.3	3045.1	3024.8	2970.4
10°	2582.9	2606.7	2657.7	2769.9	2909.2	3024.8	3099.5	3096.1	3099.5	3072.3	3011.2
12.5°	2280.5	2290.7	2338.2	2436.8	2637.3	2885.4	3092.7	3133.5	3143.7	3126.7	3051.9
15°	2117.3	2113.9	2151.3	2229.5	2382.4	2654.3	3018.0	3130.1	3191.3	3187.9	3109.7
17.5°	2046.0	2049.4	2069.7	2120.7	2232.9	2457.2	2885.4	3089.3	3215.1	3255.9	3164.1
20°	2079.9	2069.7	2079.9	2090.1	2151.3	2328.0	2742.7	3018.0	3235.5	3320.4	3225.3
22.5°	2151.3	2141.1	2137.7	2130.9	2144.5	2253.3	2613.5	2929.6	3252.5	3405.4	3296.6
25°	2277.1	2266.9	2236.3	2198.9	2181.9	2229.5	2528.6	2854.8	3269.5	3524.3	3388.4
27.5°	2457.2	2443.6	2399.4	2311.0	2256.7	2263.5	2501.4	2814.0	3300.0	3639.9	3476.8
30°	2725.7	2718.9	2620.3	2477.6	2365.4	2324.6	2515.0	2803.8	3334.0	3772.4	3565.1
32.5°	2967.0	2960.2	2885.4	2725.7	2538.8	2423.2	2548.9	2817.4	3378.2	3942.4	3694.3
35°	3164.1	3150.5	3089.3	2967.0	2776.7	2572.7	2623.7	2865.0	3473.4	4166.7	3850.6
37.5°	3364.6	3354.4	3269.5	3140.3	3021.4	2780.1	2749.5	2973.8	3602.5	4472.6	4078.3
40°	3605.9	3592.3	3490.4	3337.4	3232.1	3062.1	2929.6	3147.1	3799.6	4822.6	4336.6
42.5°	3837.0	3823.4	3704.5	3571.9	3439.4	3334.0	3184.5	3378.2	4044.3	5267.8	4642.5
45°	4105.5	4105.5	3939.0	3792.8	3653.5	3524.3	3425.8	3643.3	4329.8	5770.8	4982.3
47.5°	4357.0	4333.2	4170.1	4010.3	3874.4	3629.7	3656.9	3922.0	4649.3	6280.6	5349.4
50°	4438.6	4431.8	4323.0	4180.3	4064.7	3758.8	3894.8	4255.0	5009.5	6766.6	5696.0
52.5°	4533.7	4503.1	4346.8	4326.4	4193.9	3922.0	4187.1	4598.3	5339.2	7208.4	5974.7
55°	4652.7	4618.7	4404.6	4363.8	4292.4	4105.5	4520.1	4951.8	5651.9	7551.7	6236.4
57.5°	4870.2	4829.4	4526.9	4438.6	4380.8	4336.6	4897.4	5342.6	5967.9	7820.2	6460.7
60°	4995.9	4962.0	4703.7	4639.1	4554.1	4656.1	5301.8	5702.8	6267.0	8027.5	6634.1
62.5°	4931.4	4907.6	4727.4	4849.8	4917.8	5077.5	5764.0	6076.7	6504.9	8183.8	6640.9
65°	4598.3	4550.7	4428.4	4798.8	5335.8	5787.8	6352.0	6515.1	6661.2	7762.4	6239.8
67.5°	3799.6	3752.1	3823.4	4204.1	5097.9	6882.2	7160.8	6691.8	6379.2	7378.4	6182.0
70°	1726.5	1648.3	2079.9	2973.8	4217.7	6644.3	8285.8	7425.9	6664.6	7344.4	6066.5
72.5°	846.3	880.2	1016.2	1335.6	2579.5	5101.3	9135.4	9183.0	7633.2	7432.7	6148.1
74°	662.7	672.9	785.1	917.6	1441.0	4258.4	8680.0	9587.4	8459.1	7643.4	6022.3
75°	571.0	584.6	696.7	764.7	927.8	3585.5	8102.3	9465.1	8836.4	7602.7	5743.6
77.5°	418.0	414.6	496.2	608.3	435.0	1597.3	6562.7	7334.2	7534.7	6192.2	3830.2
80°	258.3	268.5	343.3	424.8	288.9	608.3	3857.4	4006.9	3565.1	3585.5	1859.0
82.5°	156.3	163.1	183.5	220.9	159.7	214.1	1746.9	2178.5	1804.7	1172.5	312.7
85°	47.6	51.0	61.2	78.2	57.8	78.2	588.0	530.2	377.2	156.3	91.8
87.5°	3.4	3.4	6.8	6.8	10.2	17.0	23.8	27.2	30.6	34.0	34.0
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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Scaled Data Report

REPORT NUMBER: P1363408
CATALOG NUMBER: GSS-SB3B-727-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6	2895.6
2.5°	2905.8	2895.6	2882.0	2858.2	2841.2	2824.2	2803.8	2773.3	2763.1	2766.5	2773.3
5°	2929.6	2902.4	2861.6	2807.2	2766.5	2732.5	2678.1	2633.9	2606.7	2606.7	2593.1
7.5°	2953.4	2916.0	2851.4	2759.7	2688.3	2593.1	2491.2	2389.2	2317.8	2287.3	2260.1
10°	2994.2	2936.4	2831.0	2708.7	2555.7	2365.4	2158.1	1947.4	1814.9	1746.9	1743.5
12.5°	3021.4	2963.6	2820.8	2623.7	2334.8	1974.6	1658.5	1485.2	1430.8	1407.0	1400.2
15°	3065.5	2987.4	2797.0	2467.4	1995.0	1563.4	1390.0	1339.0	1335.6	1339.0	1342.4
17.5°	3102.9	3007.8	2735.9	2219.3	1600.7	1359.4	1315.3	1311.9	1335.6	1345.8	1356.0
20°	3143.7	3024.8	2627.1	1872.6	1379.8	1298.3	1291.5	1311.9	1345.8	1373.0	1376.4
22.5°	3201.5	3038.3	2436.8	1529.4	1274.5	1264.3	1281.3	1301.7	1322.1	1345.8	1352.6
25°	3262.7	3038.3	2175.1	1294.9	1220.1	1247.3	1264.3	1247.3	1240.5	1260.9	1260.9
27.5°	3310.2	3014.6	1804.7	1169.1	1182.7	1226.9	1216.7	1179.3	1172.5	1186.1	1182.7
30°	3344.2	2926.2	1430.8	1101.1	1145.3	1182.7	1155.5	1135.1	1121.5	1124.9	1128.3
32.5°	3395.2	2790.2	1172.5	1053.6	1114.7	1111.3	1107.9	1087.6	1070.6	1074.0	1077.4
35°	3456.4	2565.9	1026.4	1019.6	1087.6	1060.4	1063.8	1040.0	1019.6	1019.6	1023.0
37.5°	3534.5	2297.5	965.2	1006.0	1043.4	1040.0	1029.8	999.2	968.6	961.8	961.8
40°	3619.5	1967.8	934.6	999.2	1023.0	1033.2	1012.8	975.4	893.8	842.9	839.5
42.5°	3673.9	1695.9	924.4	989.0	1019.6	1029.8	1002.6	887.0	808.9	774.9	771.5
45°	3752.1	1546.4	924.4	961.8	1006.0	1016.2	921.0	842.9	798.7	781.7	785.1
47.5°	3830.2	1546.4	924.4	941.4	968.6	982.2	856.4	822.5	781.7	781.7	795.3
50°	3939.0	1631.3	917.6	910.8	921.0	870.0	815.7	788.5	734.1	713.7	717.1
52.5°	4102.1	1760.5	890.4	866.6	870.0	805.5	788.5	747.7	693.3	652.5	642.3
55°	4278.8	1899.8	836.1	815.7	812.3	764.7	757.9	713.7	662.7	608.3	598.2
57.5°	4472.6	2012.0	768.1	764.7	754.5	723.9	734.1	703.5	632.1	560.8	550.6
60°	4656.1	2137.7	703.5	710.3	693.3	686.5	700.1	679.7	591.4	513.2	506.4
62.5°	4656.1	2134.3	645.7	652.5	649.1	632.1	655.9	642.3	537.0	472.4	465.6
65°	4401.2	2039.2	577.8	594.8	608.3	574.4	605.0	581.2	489.4	438.4	428.2
67.5°	4367.2	2001.8	509.8	526.8	550.6	513.2	533.6	509.8	445.2	401.0	394.2
70°	4299.2	1916.8	448.6	469.0	479.2	438.4	465.6	448.6	401.0	367.0	360.3
72.5°	4333.2	1842.0	384.0	407.8	411.2	373.8	401.0	394.2	353.5	329.7	316.1
74°	*4142.9*	*1593.9*	*346.7*	*367.0*	*360.3*	*333.1*	*356.9*	*356.9*	*319.5*	*302.5*	*285.5*
75°	3891.4	1413.8	319.5	339.9	322.9	305.9	329.7	333.1	295.7	295.7	268.5
77.5°	2555.7	948.2	251.5	265.1	258.3	248.1	261.7	258.3	231.1	224.3	207.3
80°	1250.7	520.0	190.3	183.5	186.9	183.5	193.7	190.3	176.7	169.9	166.5
82.5°	234.5	173.3	125.7	122.3	115.6	108.8	122.3	122.3	163.1	183.5	183.5
85°	71.4	68.0	61.2	61.2	57.8	51.0	54.4	78.2	95.2	64.6	61.2
87.5°	30.6	30.6	27.2	23.8	17.0	17.0	13.6	13.6	13.6	13.6	13.6
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

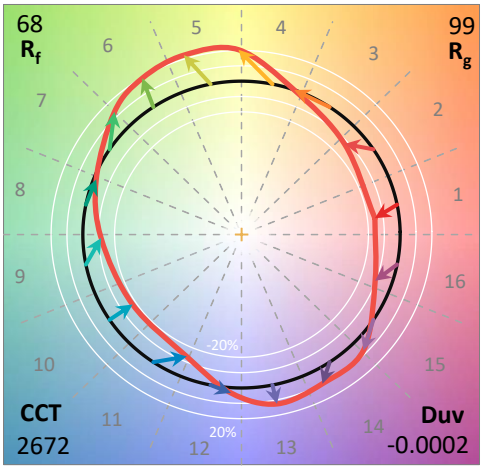
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

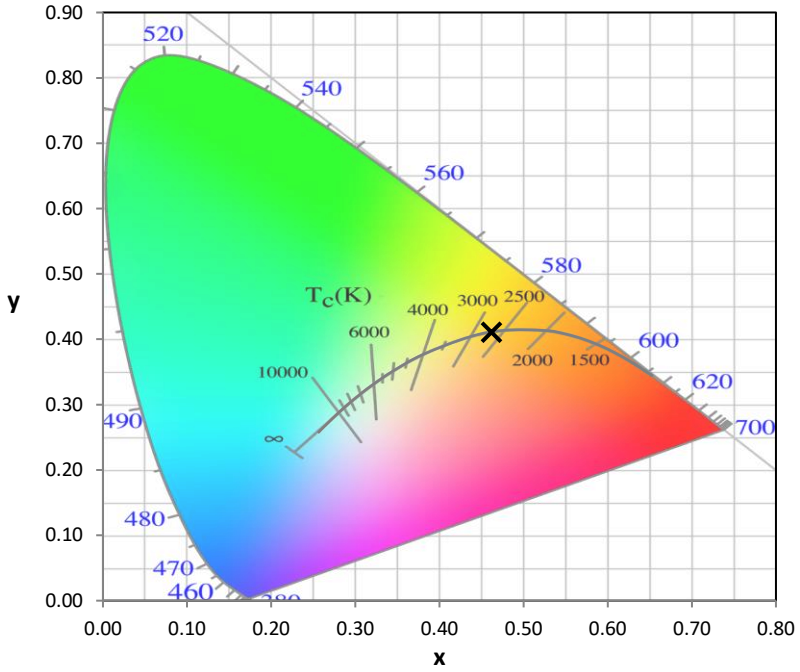
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

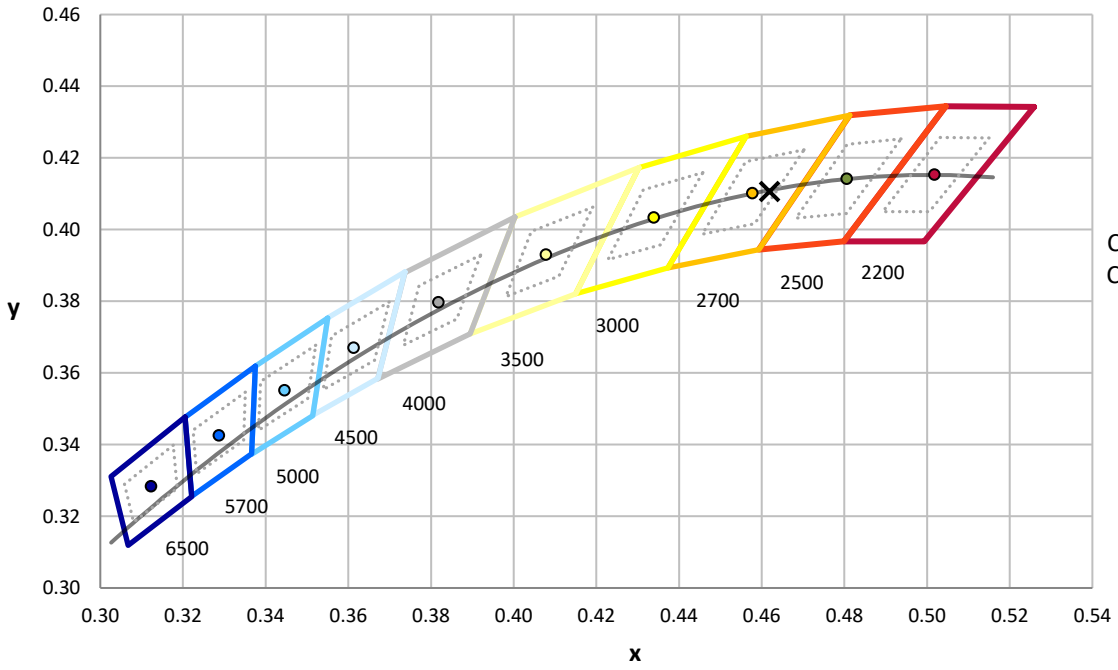
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



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

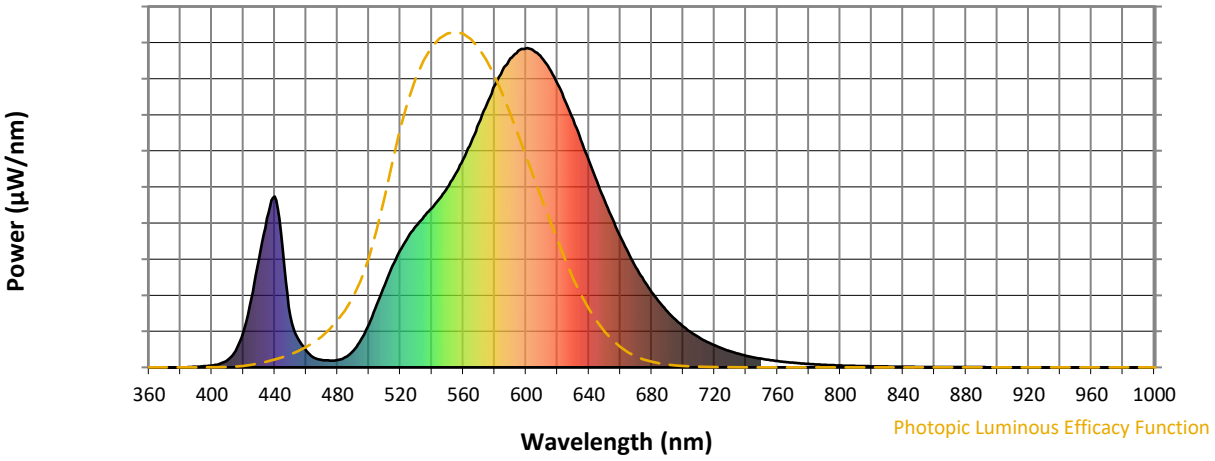


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

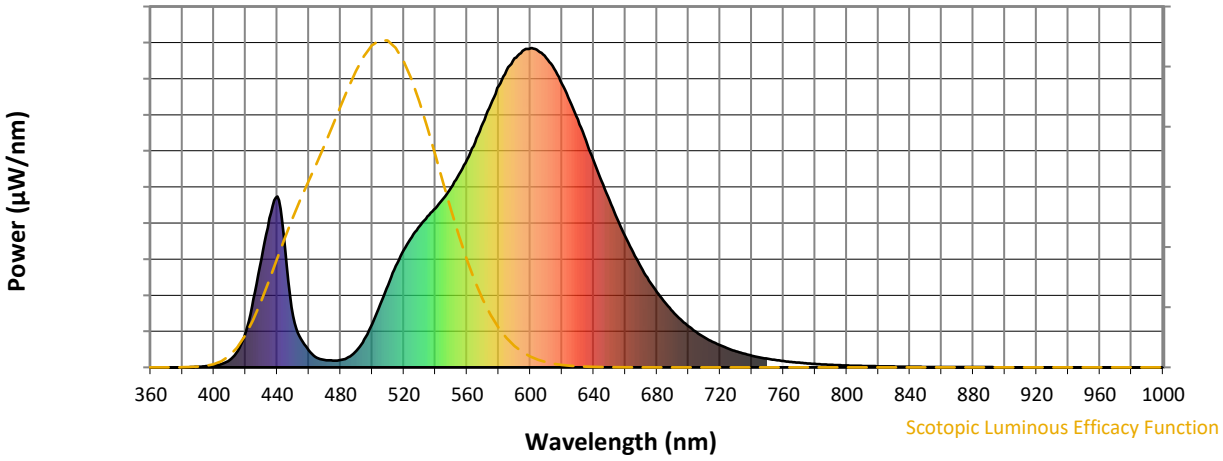


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

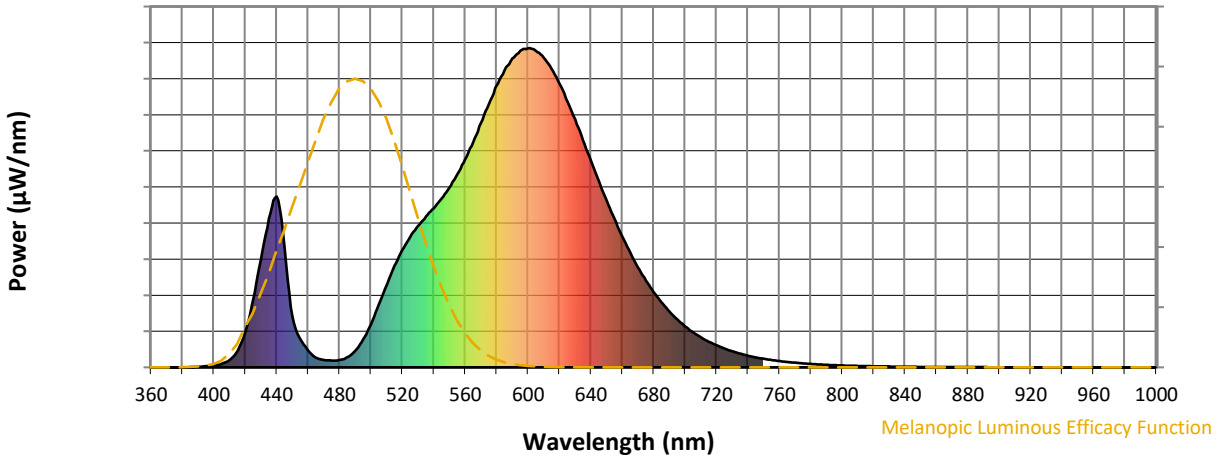


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

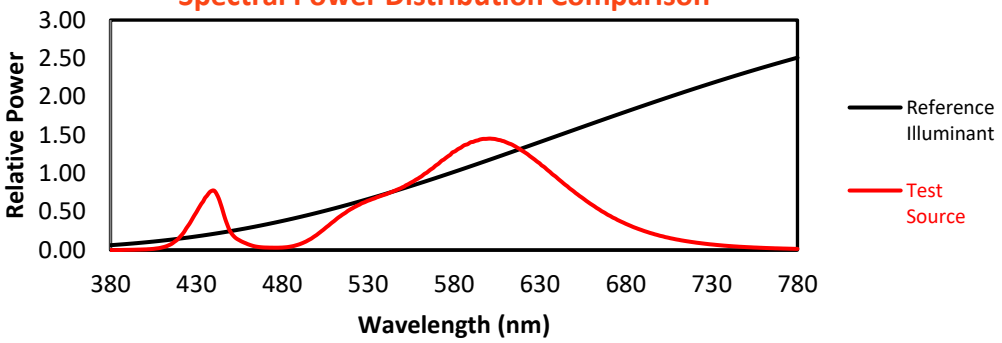
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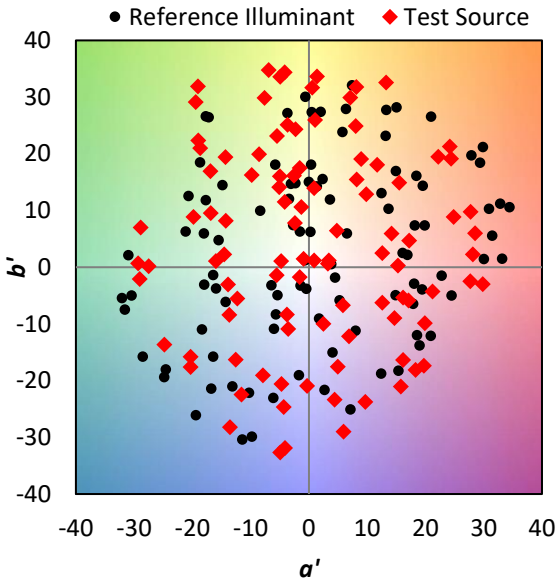
Summary

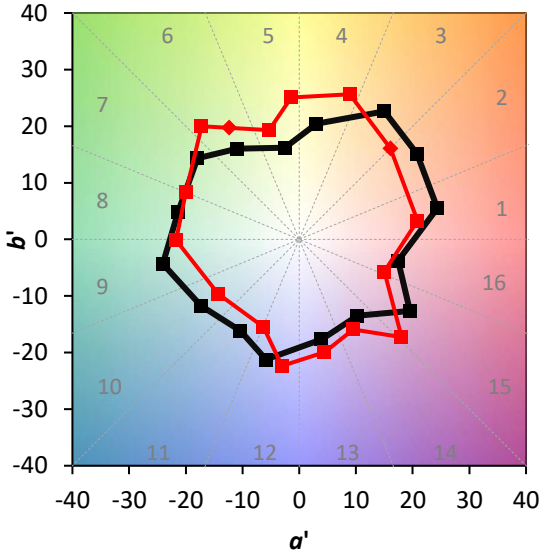
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

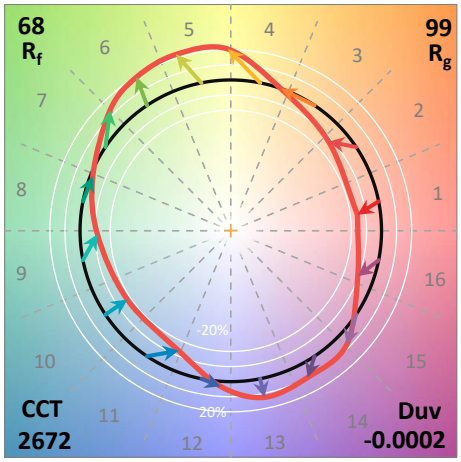
Spectral Power Distribution Comparison

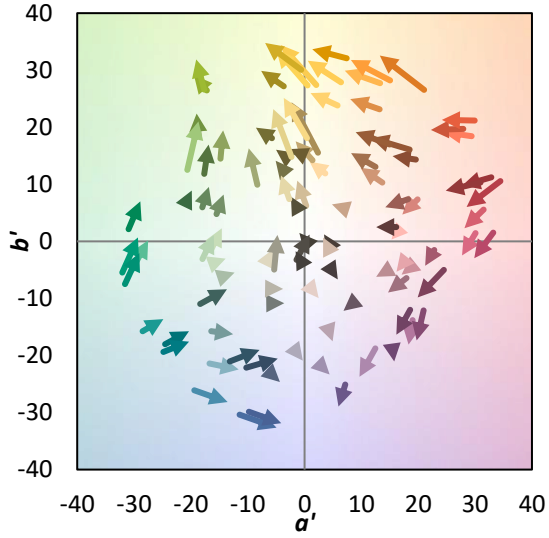


Color Vector Graphics







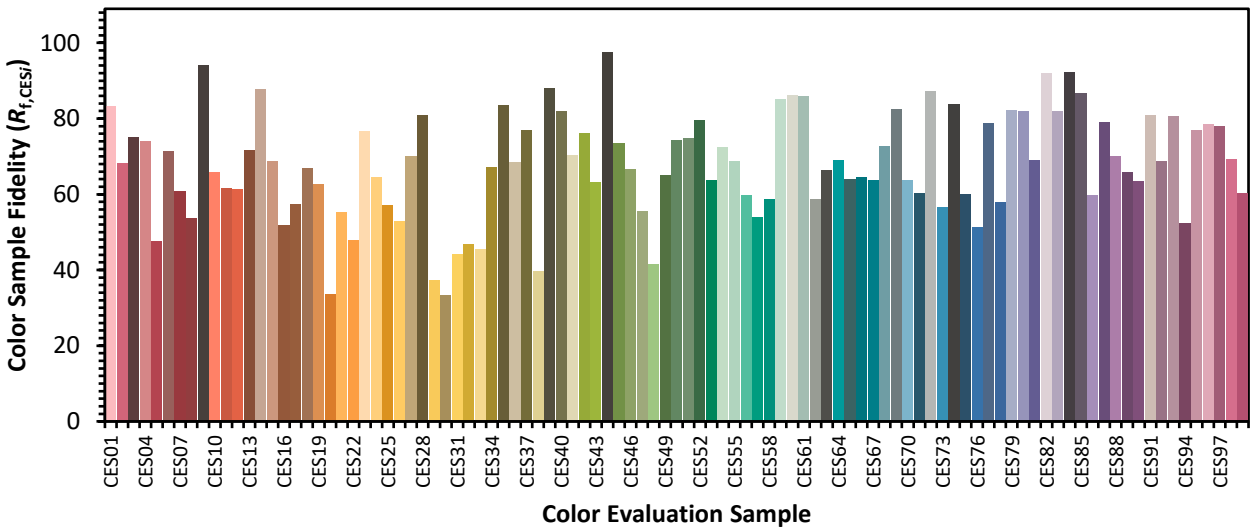


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Individual Sample Fidelity Index ($R_{f,i}$)

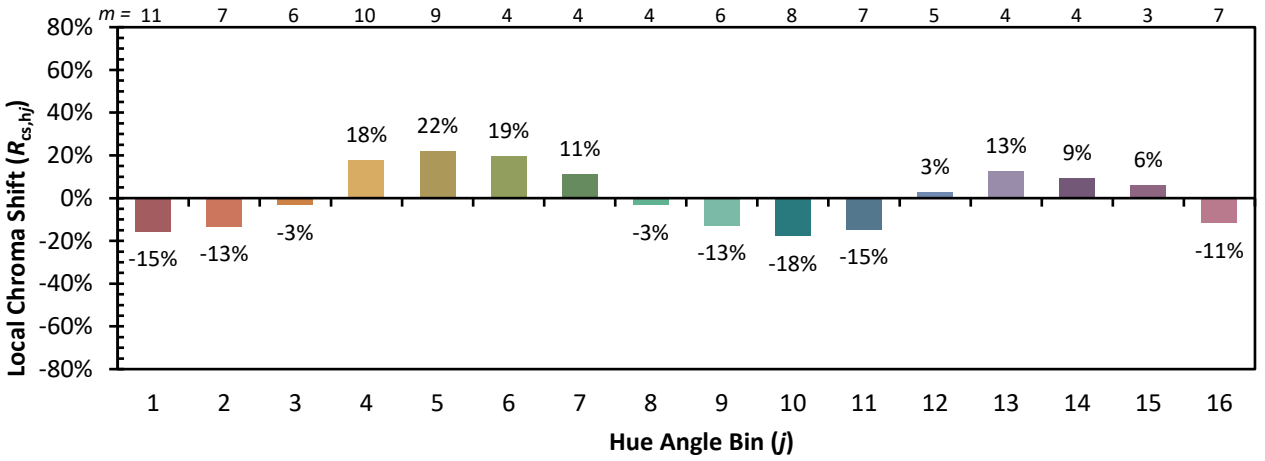
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

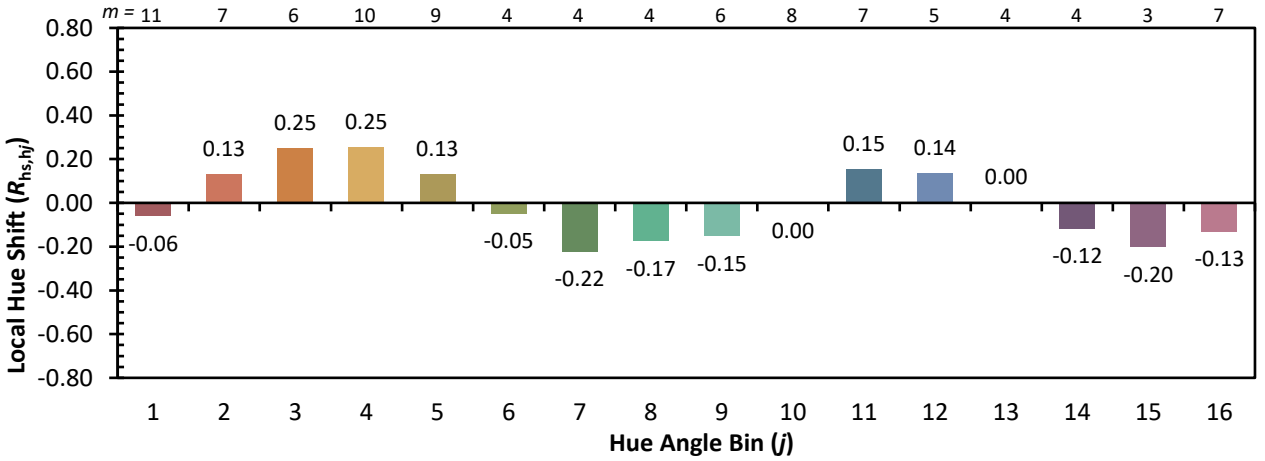


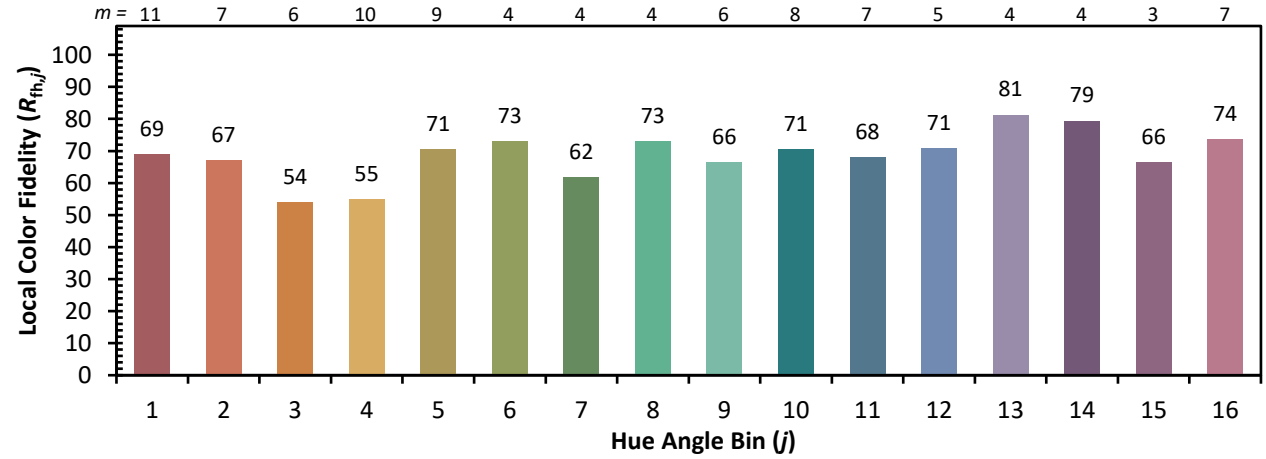
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Color Rendition by Hue-Angle Bin



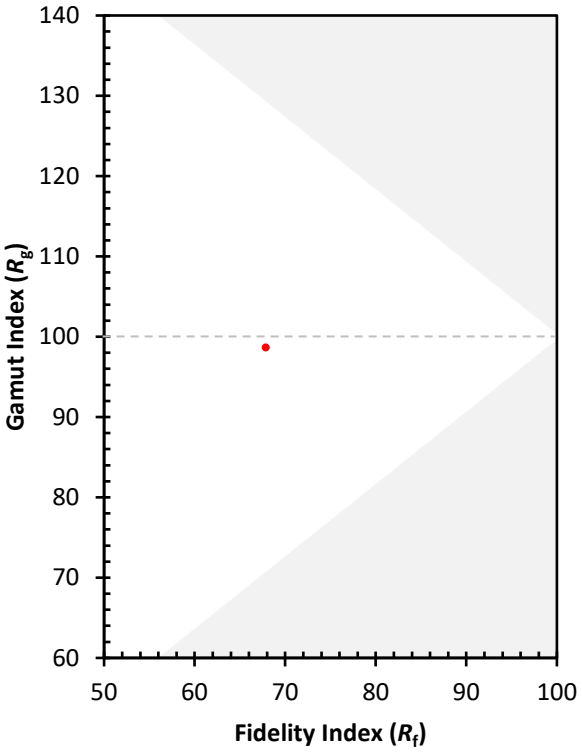


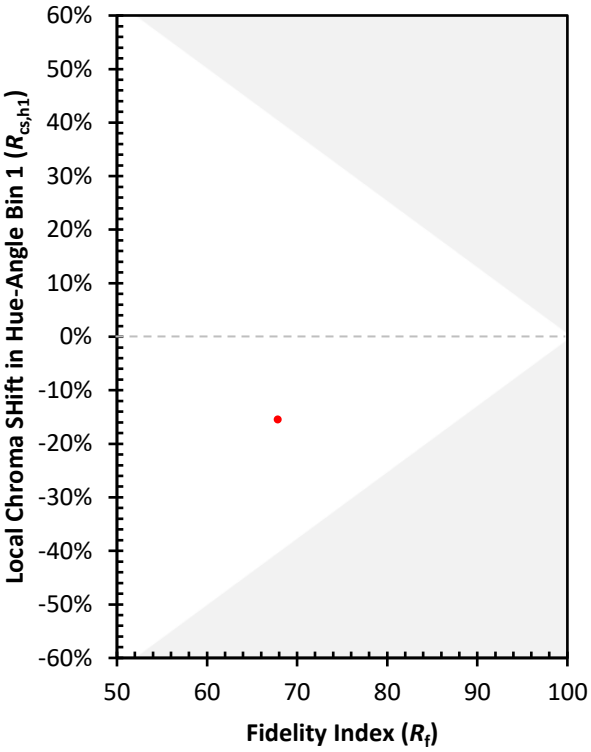


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Measure Comparisons





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