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: P1363793

Luminaire Tested: **GSS-SB3C-727-U-SL3-HSS**

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:	P1363793
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-727-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2700K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13761.3 lumens
Efficiency:	N/A
Efficacy:	91.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G3

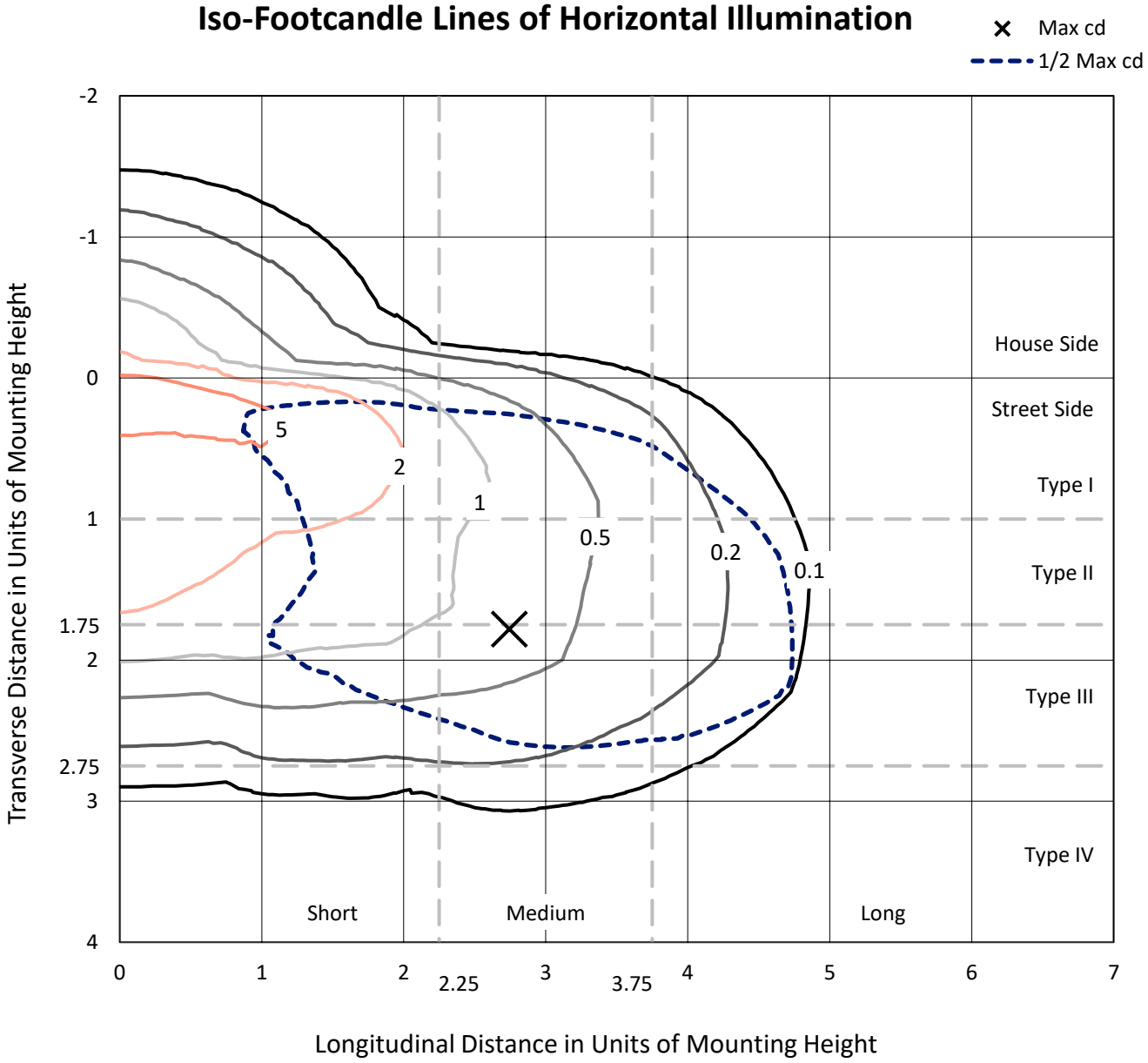
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363793
CATALOG NUMBER: GSS-SB3C-727-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



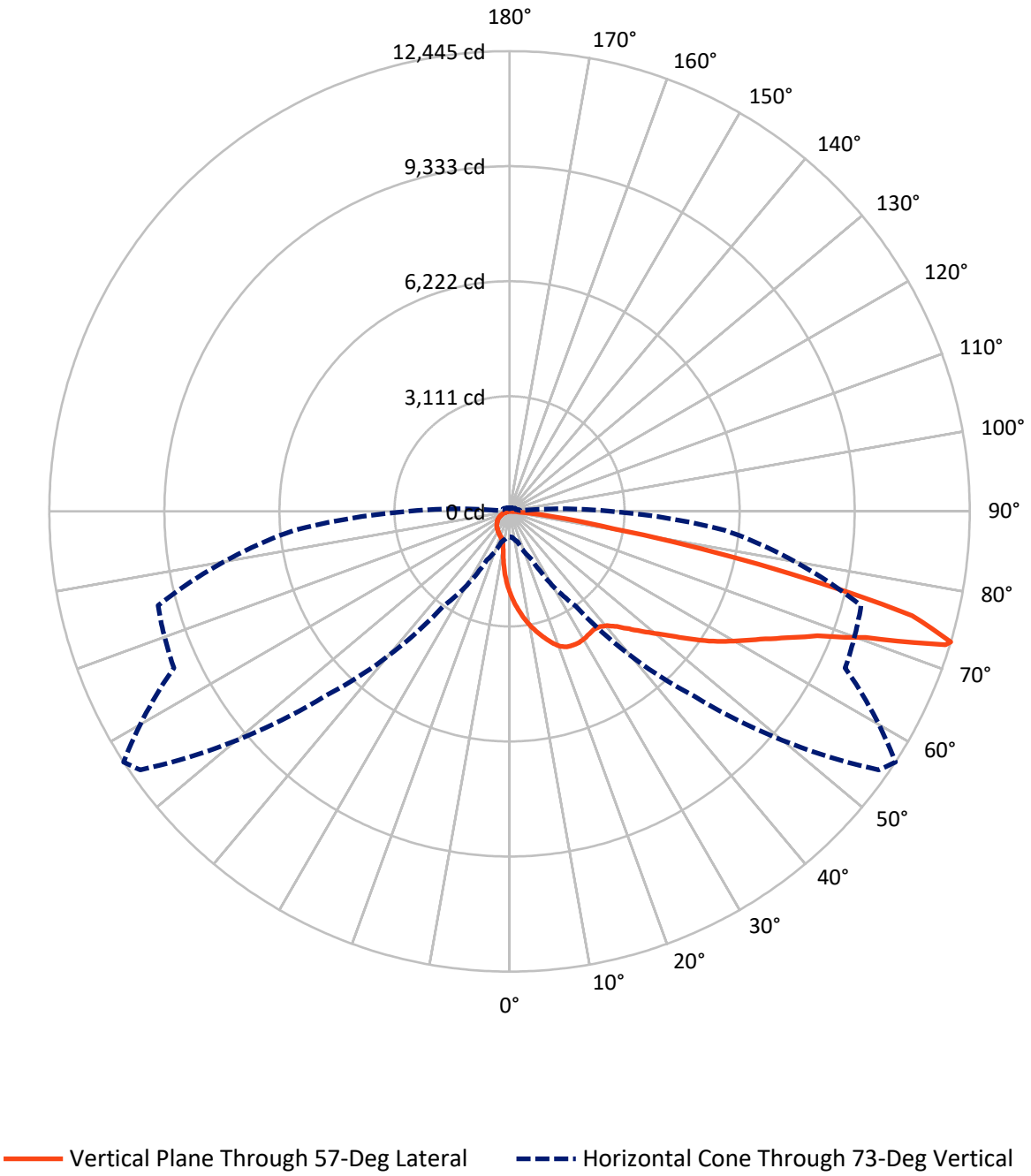
Based on 20 foot mounting height. Maximum calculated value = 8.1 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363793
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Luminous Intensity Polar Plot



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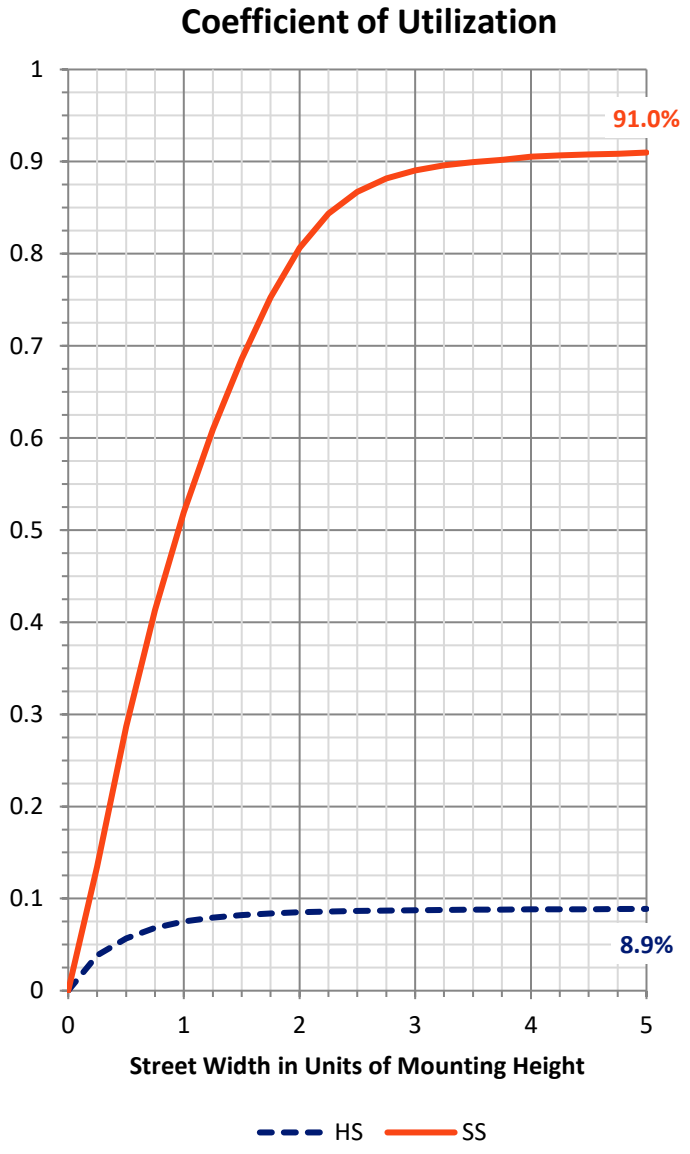
REPORT NUMBER: P1363793
CATALOG NUMBER: GSS-SB3C-727-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1232.6	0.0	1232.6
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	12528.7	0.0	12528.7
	% Fixture	91.0	0.0	91.0
Total	Lumens	13761.3	0.0	13761.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	205.2	1.5
10°-20°	588.6	4.3
20°-30°	893.3	6.5
30°-40°	1293.7	9.4
40°-50°	1932.0	14.0
50°-60°	2797.4	20.3
60°-70°	3389.0	24.6
70°-80°	2447.6	17.8
80°-90°	214.6	1.6
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°	13761.3	100.0
0°-180°	13761.3	100.0



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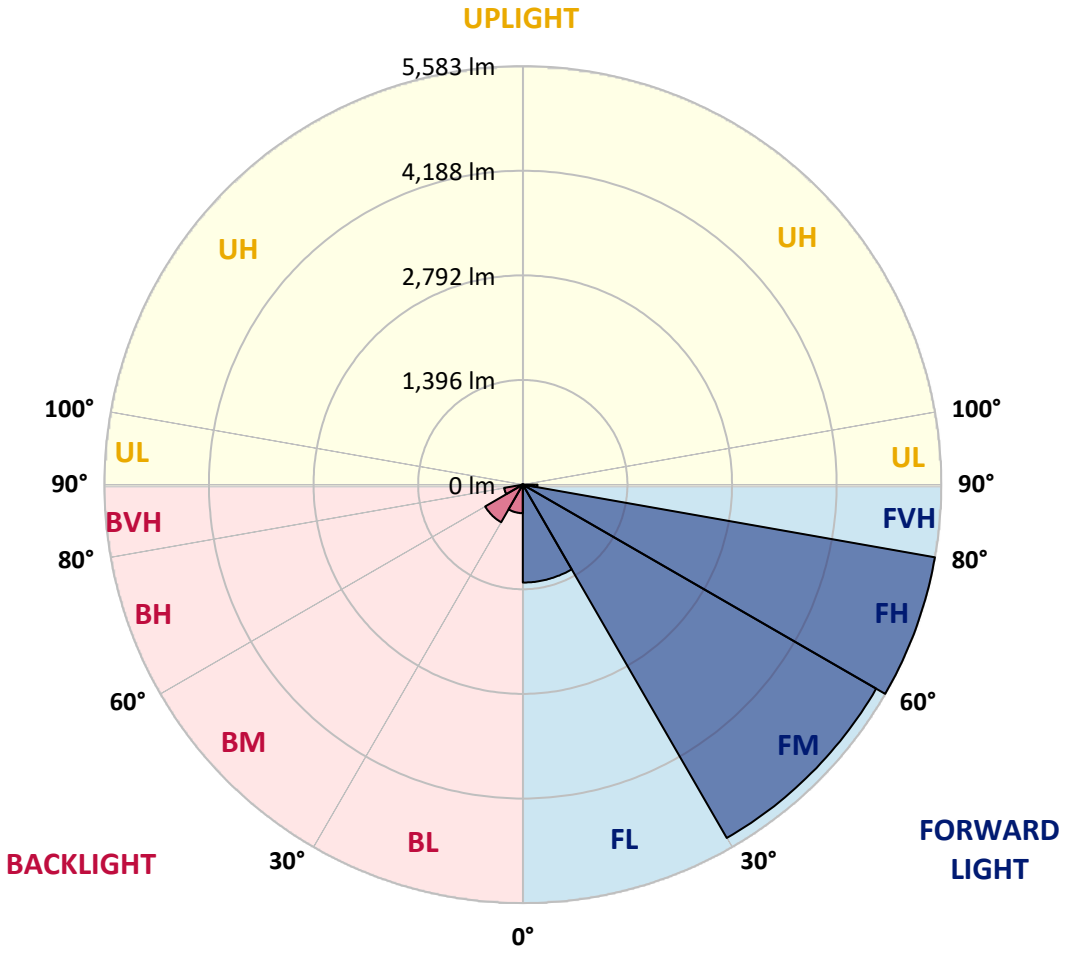
Scaled Data Report

REPORT NUMBER: P1363793
CATALOG NUMBER: GSS-SB3C-727-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1306.0	9.5			
FM	(30°-60°)	5443.3	39.6			
FH	(60°-80°)	5583.4	40.6			G3/7500
FVH	(80°-90°)	196.0	1.4			G2/225
BL	(0°-30°)	381.0	2.8	B1/500		
BM	(30°-60°)	579.8	4.2	B1/1000		
BH	(60°-80°)	253.2	1.8	B1/500		G1/500
BVH	(80°-90°)	18.6	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type III Medium



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REPORT NUMBER: P1363793
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7
2.5°	2661.9	2670.8	2639.5	2621.5	2585.7	2527.4	2469.2	2469.2	2402.0	2339.2	2258.6
5°	3056.2	3029.3	3015.9	2971.1	2903.9	2832.2	2729.1	2702.2	2594.7	2460.2	2298.9
7.5°	3356.5	3325.1	3311.7	3271.3	3195.1	3101.0	2962.1	2939.7	2782.9	2585.7	2352.7
10°	3540.2	3517.8	3517.8	3486.4	3428.2	3329.6	3190.7	3159.3	2971.1	2702.2	2388.5
12.5°	3459.5	3450.6	3504.4	3576.1	3602.9	3544.7	3396.8	3356.5	3141.4	2832.2	2433.3
15°	3092.1	3083.1	3181.7	3369.9	3598.5	3697.0	3585.0	3549.2	3325.1	2966.6	2478.1
17.5°	2738.1	2724.6	2818.7	3006.9	3347.5	3715.0	3782.2	3737.4	3508.8	3101.0	2527.4
20°	2536.4	2523.0	2585.7	2738.1	3047.3	3571.6	3885.3	3894.2	3710.5	3248.9	2576.7
22.5°	2464.7	2460.2	2491.6	2594.7	2814.2	3325.1	3925.6	3979.4	3930.1	3419.2	2648.4
25°	2496.1	2478.1	2487.1	2527.4	2684.3	3127.9	3903.2	4006.3	4113.8	3625.3	2742.5
27.5°	2576.7	2563.3	2549.8	2549.8	2630.5	2984.5	3844.9	4015.2	4302.0	3849.4	2823.2
30°	2711.2	2693.2	2652.9	2603.6	2630.5	2894.9	3777.7	3992.8	4463.3	4091.4	2935.2
32.5°	3015.9	3002.4	2885.9	2729.1	2693.2	2872.5	3701.5	3952.5	4638.1	4378.2	3065.2
35°	3316.1	3302.7	3222.0	2998.0	2800.8	2890.4	3652.2	3925.6	4853.2	4727.7	3217.5
37.5°	3450.6	3428.2	3365.4	3244.4	3051.7	2993.5	3665.7	3957.0	5162.4	5113.1	3405.8
40°	3620.9	3585.0	3490.9	3378.9	3293.7	3231.0	3773.2	4064.5	5507.5	5556.8	3611.9
42.5°	3871.8	3831.5	3692.6	3535.7	3437.1	3562.6	3979.4	4257.2	5933.2	6049.7	3862.9
45°	4216.9	4163.1	3983.8	3777.7	3656.7	3728.4	4257.2	4530.6	6408.2	6609.9	4154.1
47.5°	4530.6	4517.1	4315.5	4078.0	3934.6	3840.4	4557.4	4848.7	6910.1	7237.2	4454.4
50°	4826.3	4777.0	4579.9	4346.8	4225.8	4069.0	4889.1	5202.7	7412.0	7810.8	4777.0
52.5°	5149.0	5095.2	4826.3	4561.9	4440.9	4405.1	5319.3	5624.0	7851.2	8415.8	5104.2
55°	5399.9	5323.7	5028.0	4808.4	4615.7	4736.7	5780.8	6130.4	8241.0	8962.5	5435.8
57.5°	5713.6	5615.0	5193.8	5032.5	4884.6	5072.8	6300.7	6636.8	8648.8	9424.1	5767.4
60°	5987.0	5910.8	5503.0	5301.3	5162.4	5453.7	6807.0	7102.8	8967.0	9818.5	6072.1
62.5°	5153.5	5144.5	5252.0	5857.0	5650.9	6031.8	7349.3	7609.2	9159.7	10082.8	6197.6
65°	3656.7	3683.6	3983.8	5866.0	6600.9	6999.7	8061.8	8232.1	9168.7	9782.6	5951.1
67.5°	2325.8	2298.9	2670.8	4911.5	6636.8	8908.8	9146.3	8976.0	8756.4	9460.0	5982.5
70°	1393.7	1402.6	1528.1	3562.6	5471.6	9343.4	10660.9	10221.8	9002.9	9697.5	6009.4
72.5°	757.3	775.3	954.5	1747.7	3625.3	7434.4	12265.2	12328.0	9845.3	9809.5	5906.3
73°	690.1	694.6	855.9	1460.9	3136.9	7067.0	12189.0	12444.5	10015.6	9840.9	5839.1
75°	457.1	457.1	582.6	829.0	1375.7	5494.0	10118.7	11248.0	10593.7	9518.2	5314.8
77.5°	282.3	300.2	403.3	573.6	501.9	2764.9	5951.1	6883.2	9446.5	7161.1	3338.5
80°	103.1	112.0	251.0	376.4	291.3	1048.6	2496.1	2863.5	4378.2	3634.3	1205.5
82.5°	53.8	58.3	156.8	192.7	156.8	273.4	1115.8	1192.0	1765.6	945.5	224.1
85°	26.9	31.4	67.2	80.7	62.7	89.6	277.8	259.9	398.8	125.5	62.7
87.5°	0.0	0.0	4.5	9.0	13.4	17.9	26.9	26.9	31.4	35.9	35.9
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363793
CATALOG NUMBER: GSS-SB3C-727-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7	2213.7
2.5°	2209.3	2173.4	2088.3	2003.1	1940.4	1873.2	1810.4	1756.7	1725.3	1711.8	1725.3
5°	2213.7	2137.6	1962.8	1788.0	1617.7	1478.8	1348.9	1254.8	1187.5	1165.1	1156.2
7.5°	2213.7	2088.3	1814.9	1528.1	1277.2	1093.4	963.5	905.2	873.8	869.4	869.4
10°	2209.3	2030.0	1649.1	1272.7	985.9	860.4	820.1	811.1	811.1	811.1	815.6
12.5°	2204.8	1976.2	1460.9	1026.2	829.0	788.7	775.3	775.3	779.7	784.2	788.7
15°	2195.8	1895.6	1263.7	855.9	770.8	757.3	748.4	748.4	752.9	761.8	761.8
17.5°	2186.9	1814.9	1071.0	779.7	743.9	730.4	726.0	721.5	730.4	739.4	739.4
20°	2168.9	1711.8	909.7	739.4	717.0	708.0	703.6	699.1	703.6	712.5	717.0
22.5°	2146.5	1581.9	802.1	712.5	694.6	681.2	676.7	672.2	672.2	690.1	690.1
25°	2124.1	1438.5	739.4	685.6	667.7	654.3	645.3	640.8	645.3	658.7	658.7
27.5°	2079.3	1281.6	699.1	663.2	645.3	627.4	618.4	609.5	613.9	627.4	627.4
30°	2012.1	1115.8	676.7	640.8	618.4	596.0	582.6	573.6	578.1	591.5	596.0
32.5°	1913.5	972.4	667.7	622.9	596.0	564.6	546.7	533.3	537.8	555.7	555.7
35°	1810.4	869.4	663.2	605.0	569.1	537.8	506.4	488.5	497.4	515.3	519.8
37.5°	1702.9	811.1	663.2	596.0	551.2	510.9	466.1	448.1	452.6	470.5	475.0
40°	1608.8	784.2	667.7	587.0	528.8	479.5	430.2	407.8	416.8	439.2	434.7
42.5°	1572.9	779.7	667.7	564.6	506.4	448.1	394.4	371.9	380.9	394.4	398.8
45°	1613.3	797.7	658.7	542.2	475.0	412.3	367.5	345.1	349.5	358.5	367.5
47.5°	1752.2	820.1	645.3	515.3	448.1	385.4	340.6	322.7	313.7	327.1	331.6
50°	1944.9	833.5	622.9	488.5	425.7	358.5	318.2	295.8	286.8	291.3	295.8
52.5°	2164.5	833.5	600.5	461.6	403.3	331.6	300.2	277.8	259.9	264.4	264.4
55°	2384.0	824.6	542.2	439.2	380.9	313.7	282.3	251.0	237.5	237.5	233.0
57.5°	2612.6	811.1	470.5	407.8	354.0	291.3	259.9	233.0	215.1	206.1	206.1
60°	2836.6	793.2	430.2	376.4	322.7	273.4	237.5	215.1	192.7	179.3	174.8
62.5°	2953.2	743.9	385.4	336.1	291.3	246.5	215.1	192.7	165.8	147.9	143.4
65°	2890.4	640.8	331.6	300.2	264.4	219.6	192.7	170.3	138.9	116.5	116.5
67.5°	2957.6	537.8	282.3	255.4	228.5	188.2	161.3	147.9	121.0	103.1	103.1
70°	2980.0	421.2	237.5	219.6	197.2	156.8	138.9	130.0	107.6	89.6	85.1
72.5°	2814.2	313.7	192.7	183.7	161.3	121.0	116.5	107.6	89.6	71.7	71.7
73°	*2747.0*	*291.3*	*183.7*	*174.8*	*152.4*	*116.5*	*112.0*	*103.1*	*85.1*	*71.7*	*67.2*
75°	2419.9	224.1	152.4	143.4	121.0	98.6	94.1	85.1	71.7	58.3	58.3
77.5°	1604.3	161.3	116.5	107.6	89.6	76.2	71.7	62.7	53.8	44.8	44.8
80°	591.5	107.6	85.1	76.2	67.2	62.7	53.8	44.8	35.9	35.9	31.4
82.5°	121.0	71.7	62.7	53.8	49.3	44.8	35.9	31.4	26.9	26.9	26.9
85°	49.3	44.8	35.9	35.9	35.9	31.4	26.9	26.9	22.4	22.4	17.9
87.5°	31.4	26.9	26.9	22.4	22.4	17.9	17.9	17.9	17.9	17.9	17.9
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

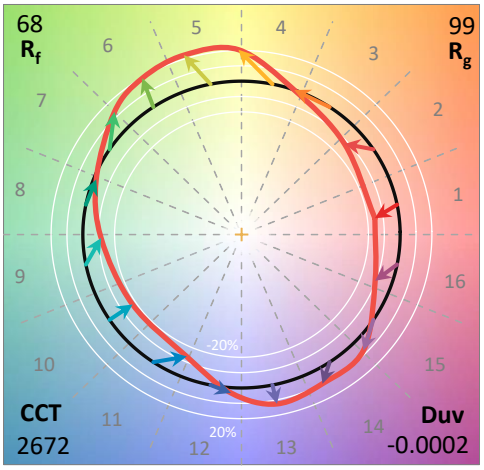
Test Information

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

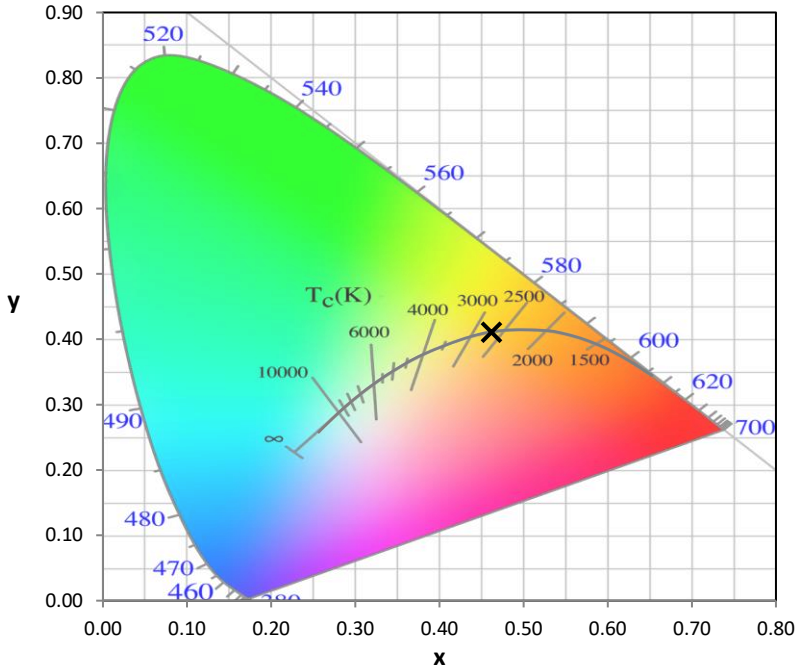
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

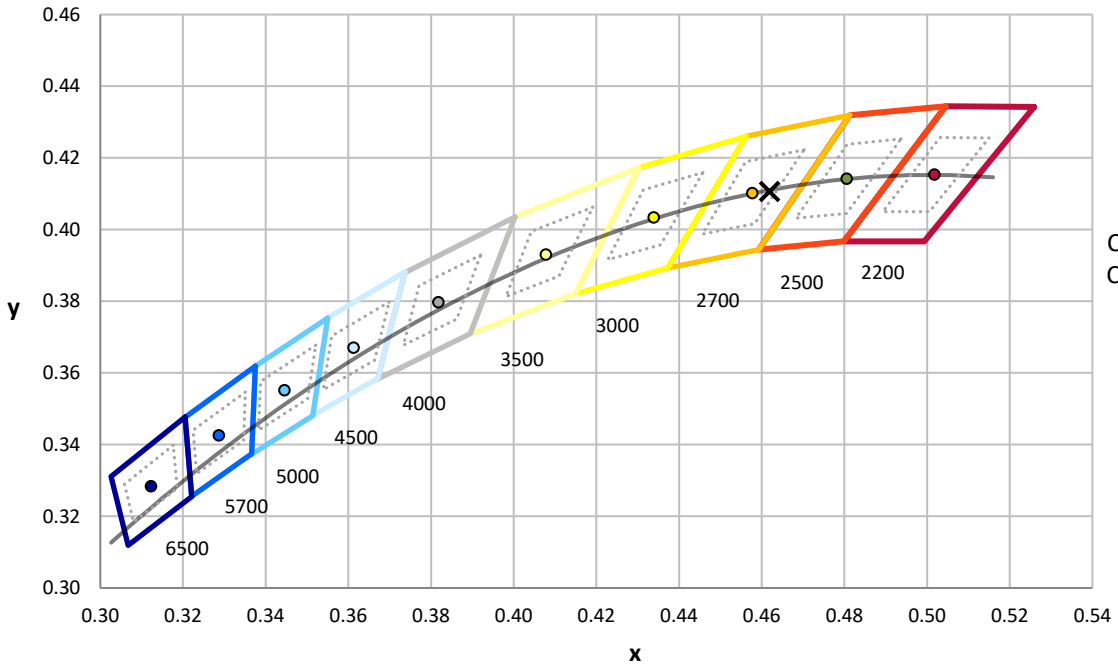
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

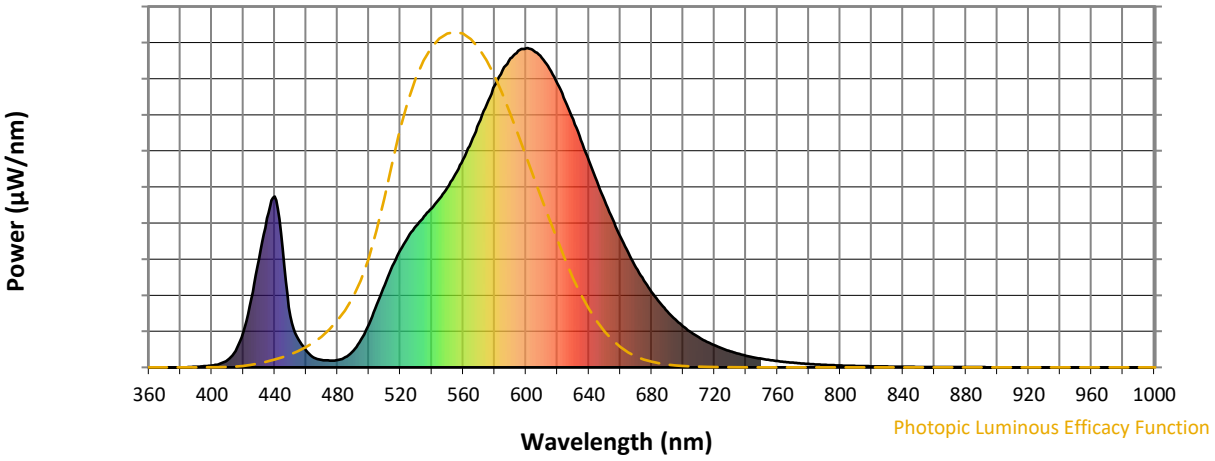


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

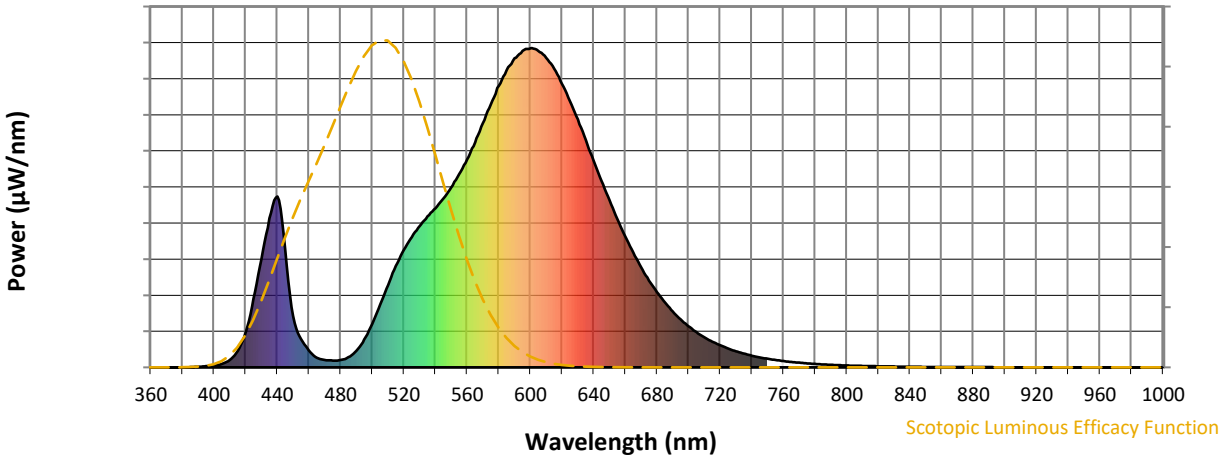


Photopic Lumens: NR

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

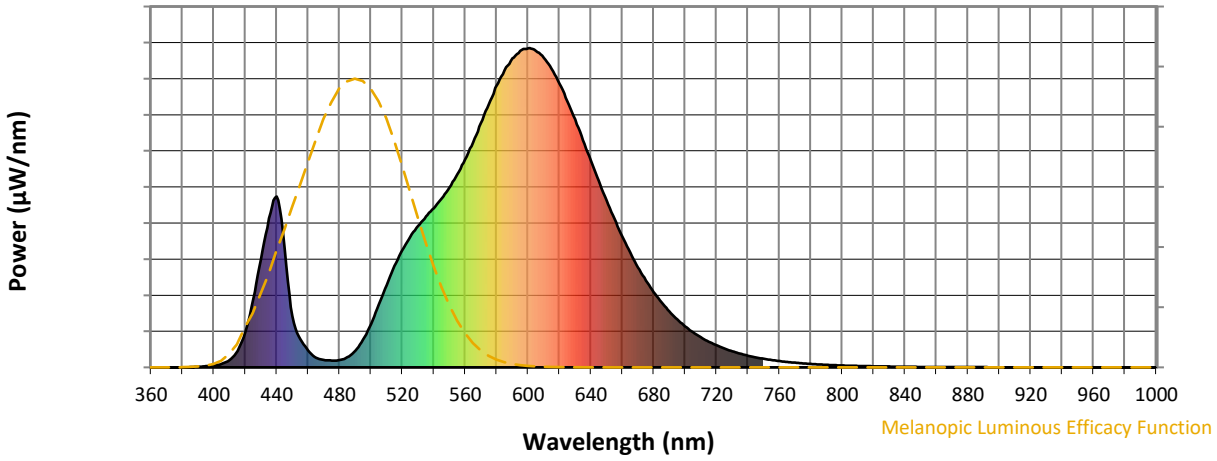


Scotopic Lumens: NR **S/P: 1.02**

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			

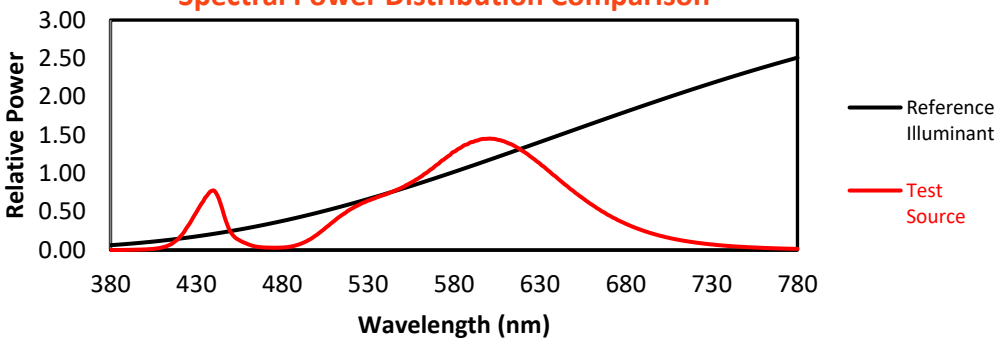
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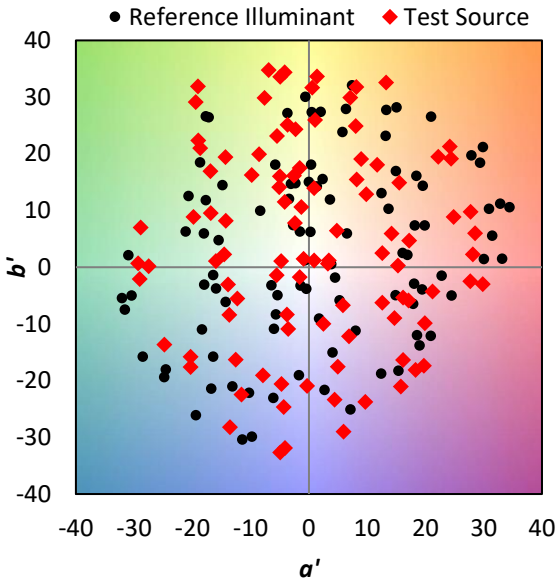
Summary

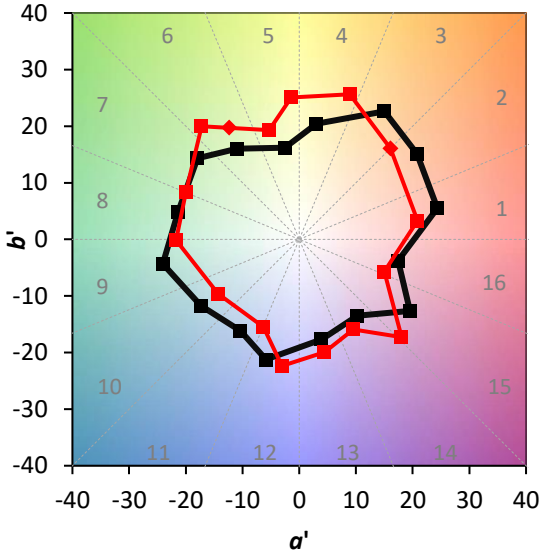
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

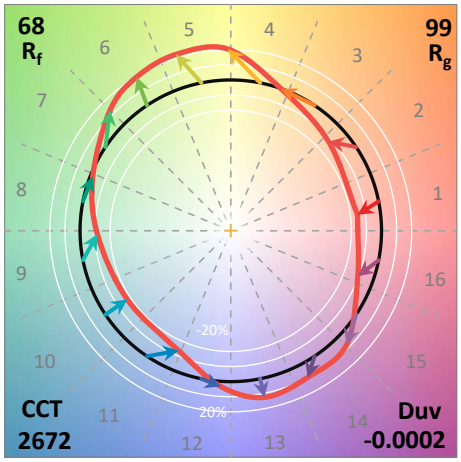
Spectral Power Distribution Comparison

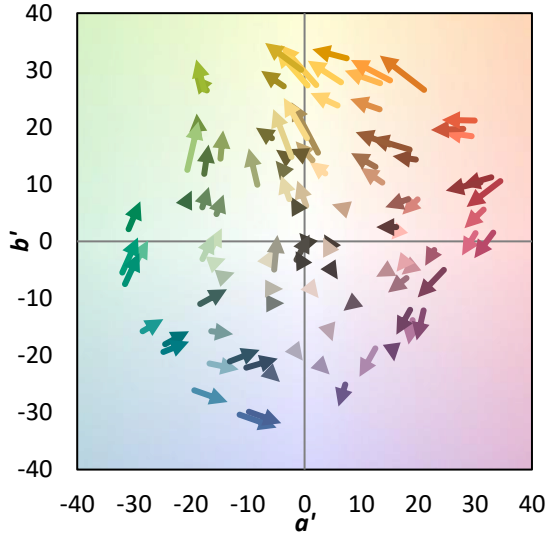


Color Vector Graphics







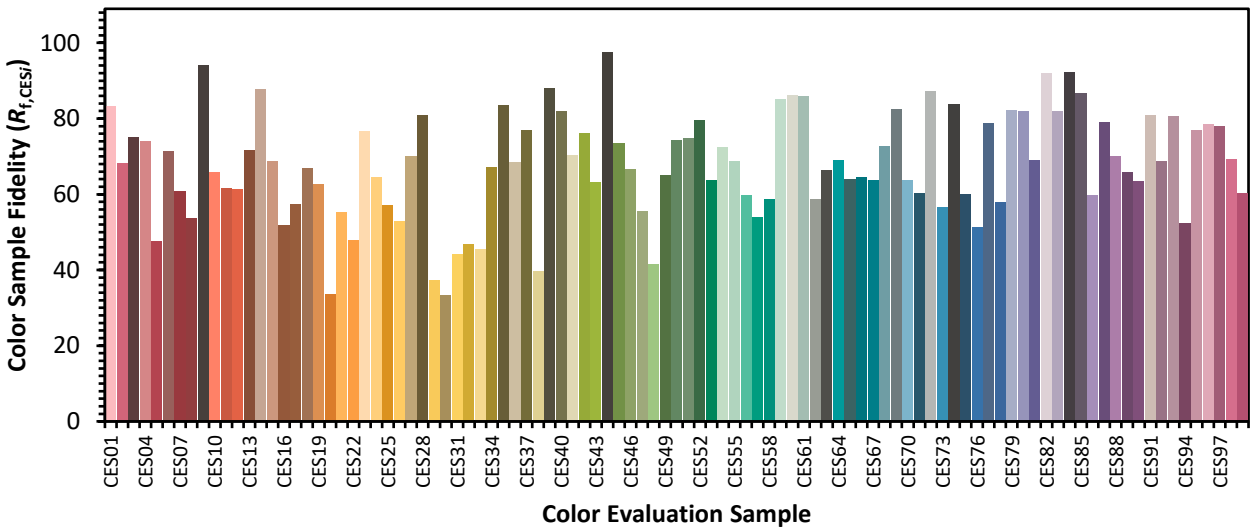


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Individual Sample Fidelity Index ($R_{f,i}$)

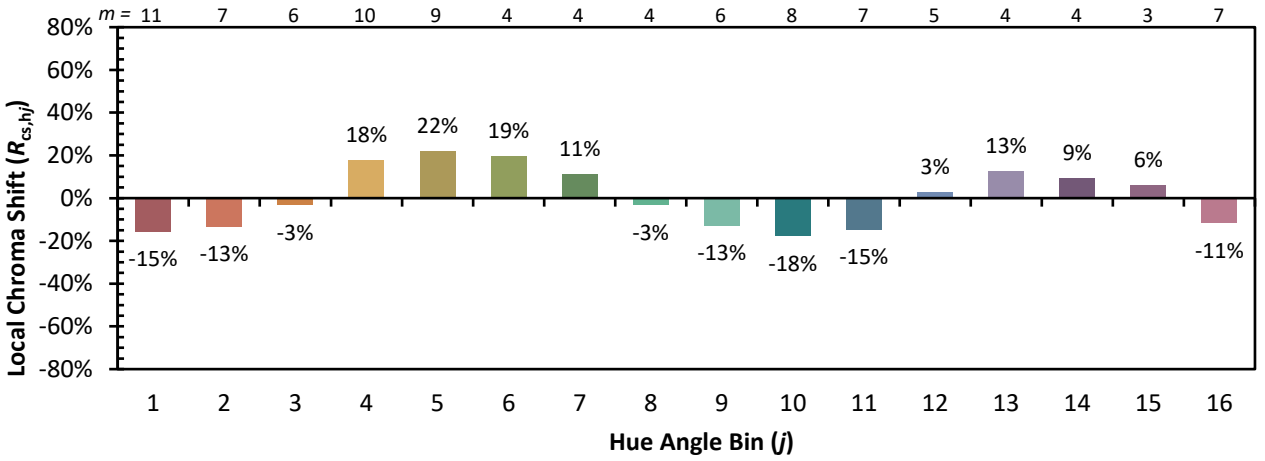
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

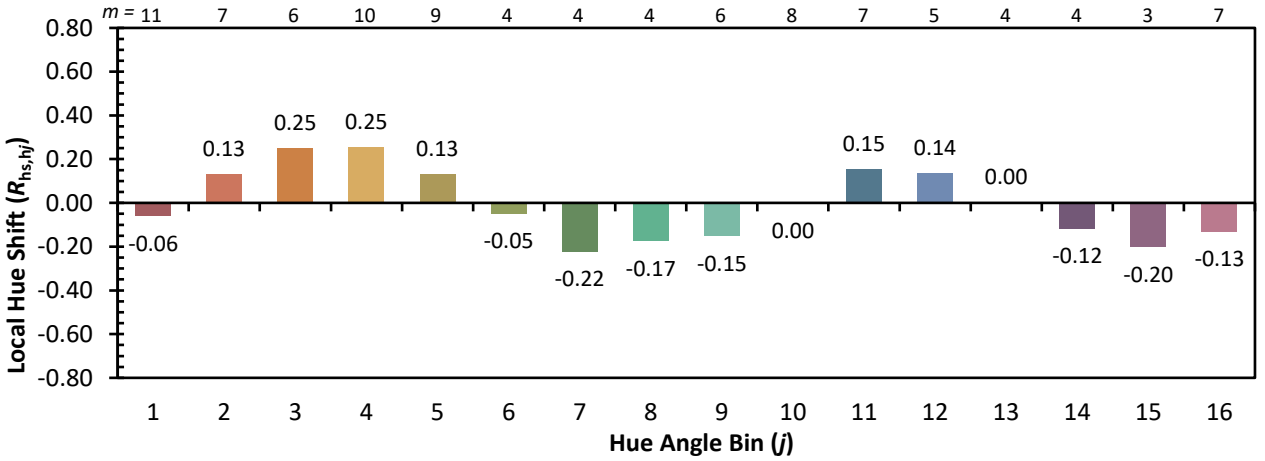


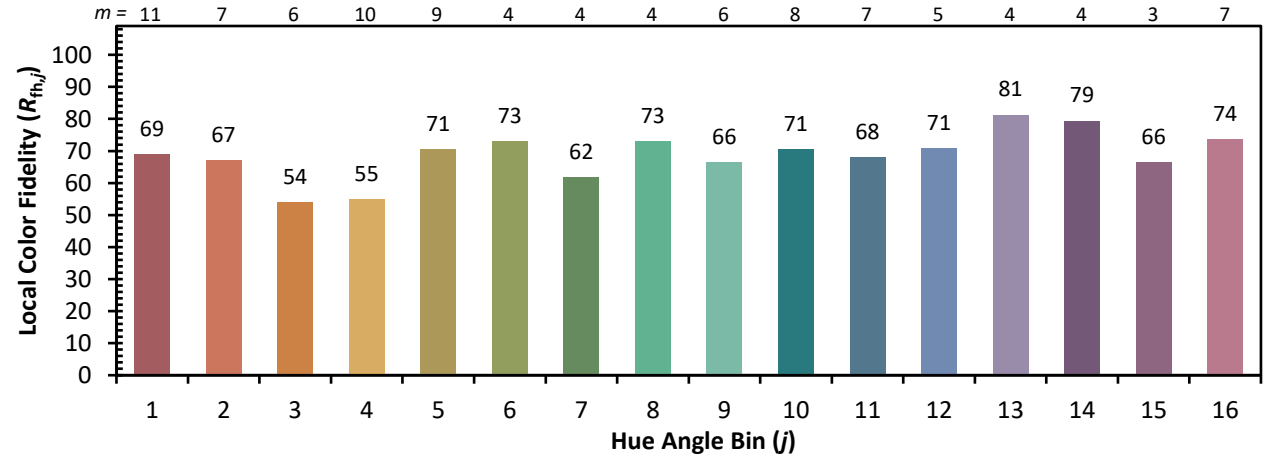
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Color Rendition by Hue-Angle Bin



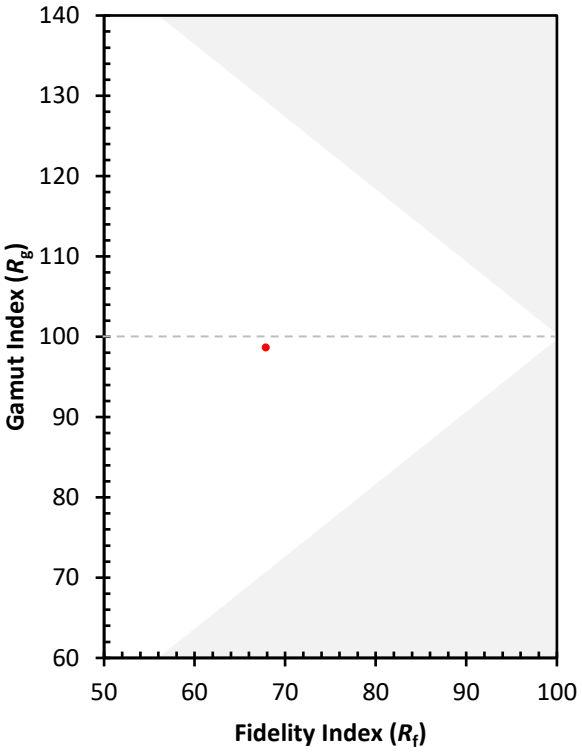


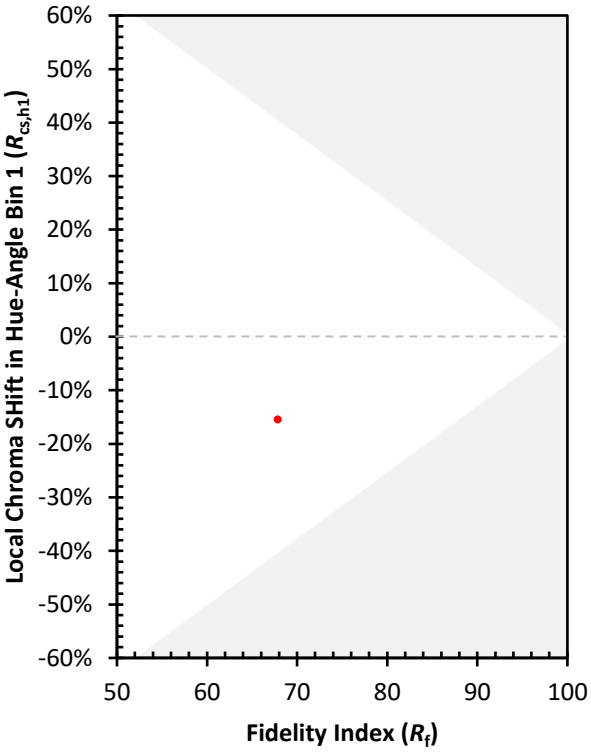


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Measure Comparisons





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