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: P1366865

Luminaire Tested: **GSS-SB3C-727-U-T3R-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:	P1366865
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-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY 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:	15458.2 lumens
Efficiency:	N/A
Efficacy:	103.1 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

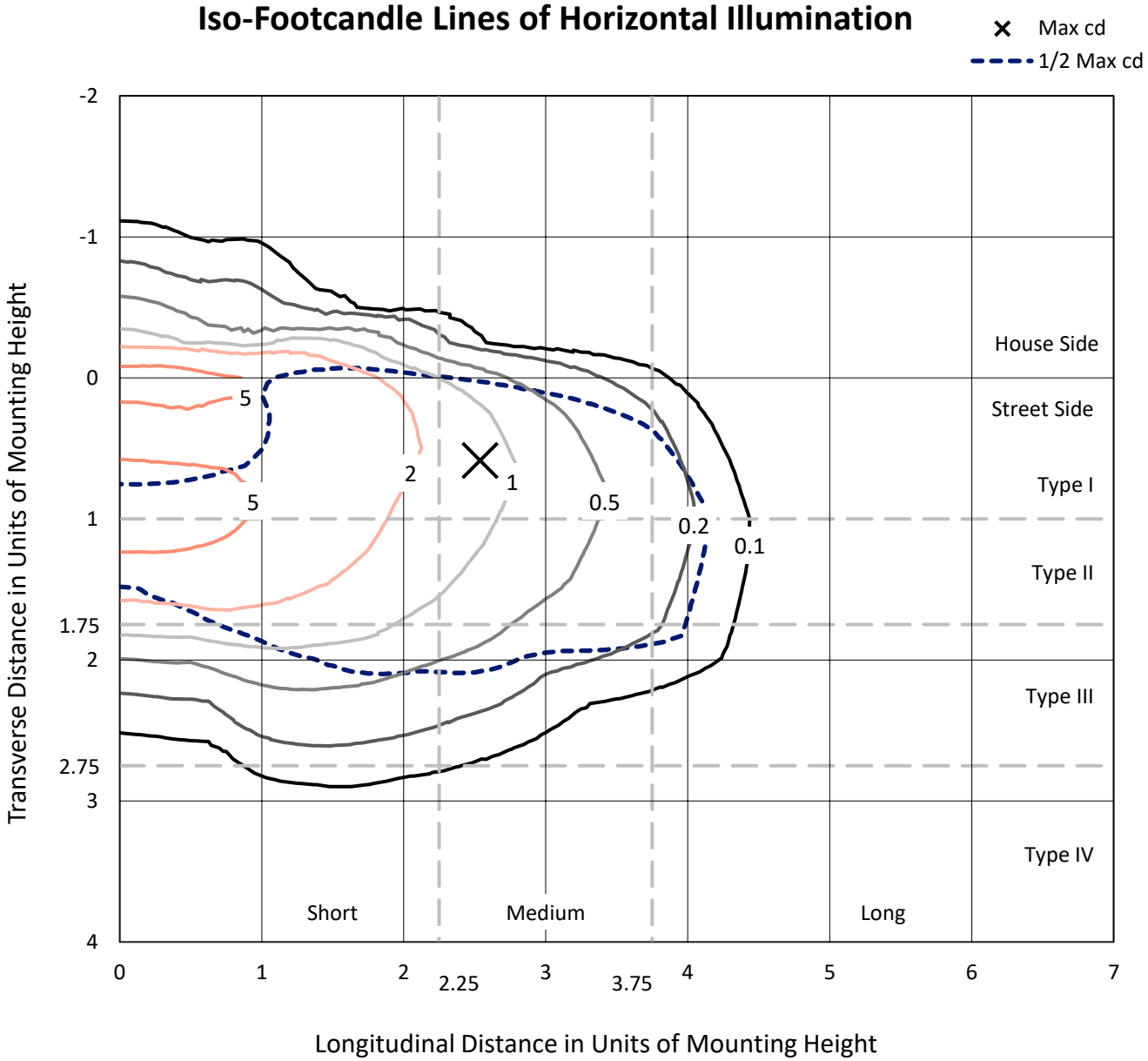
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1366865
CATALOG NUMBER: GSS-SB3C-727-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



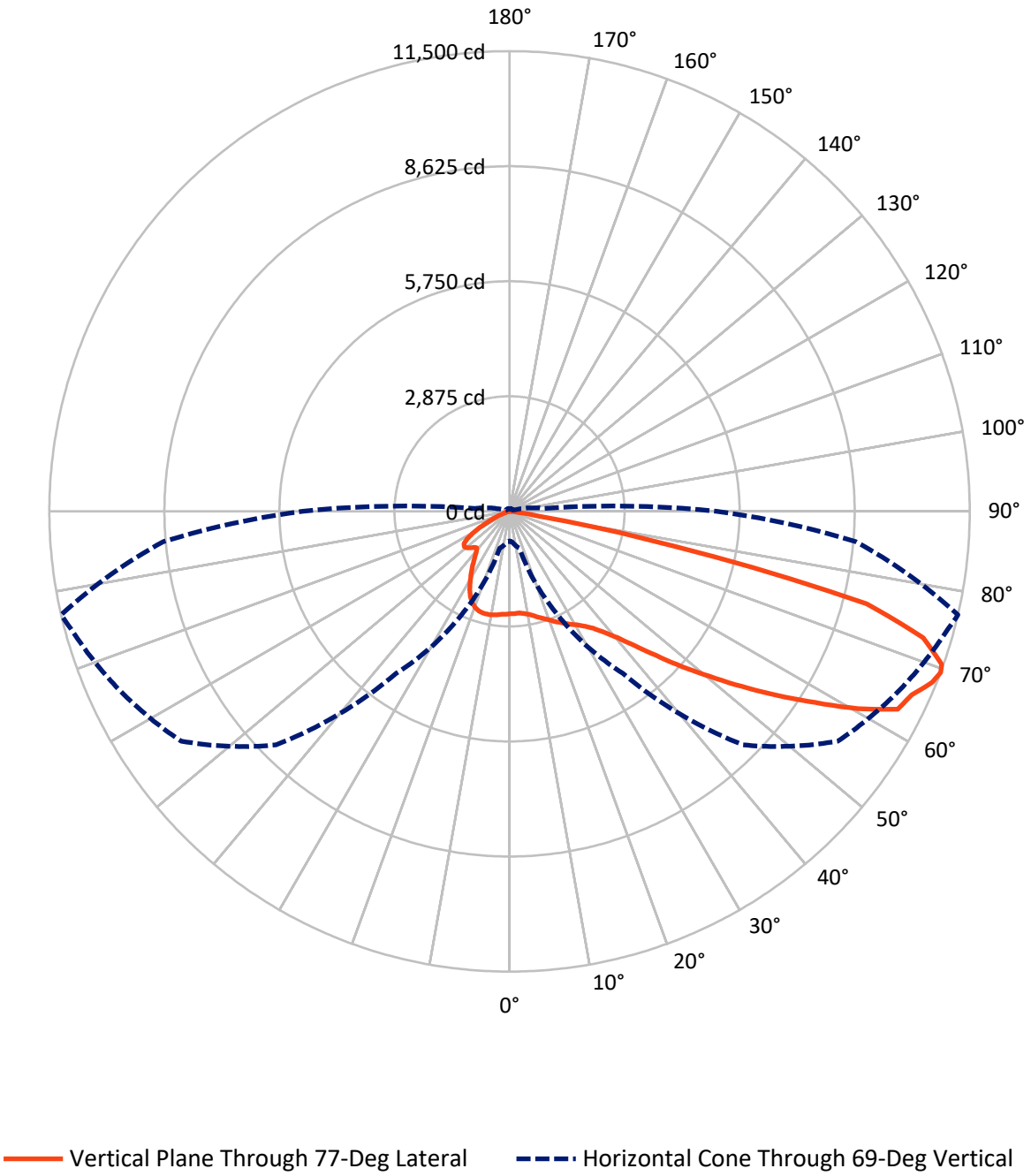
Based on 20 foot mounting height. Maximum calculated value = 7.3 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366865
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Luminous Intensity Polar Plot



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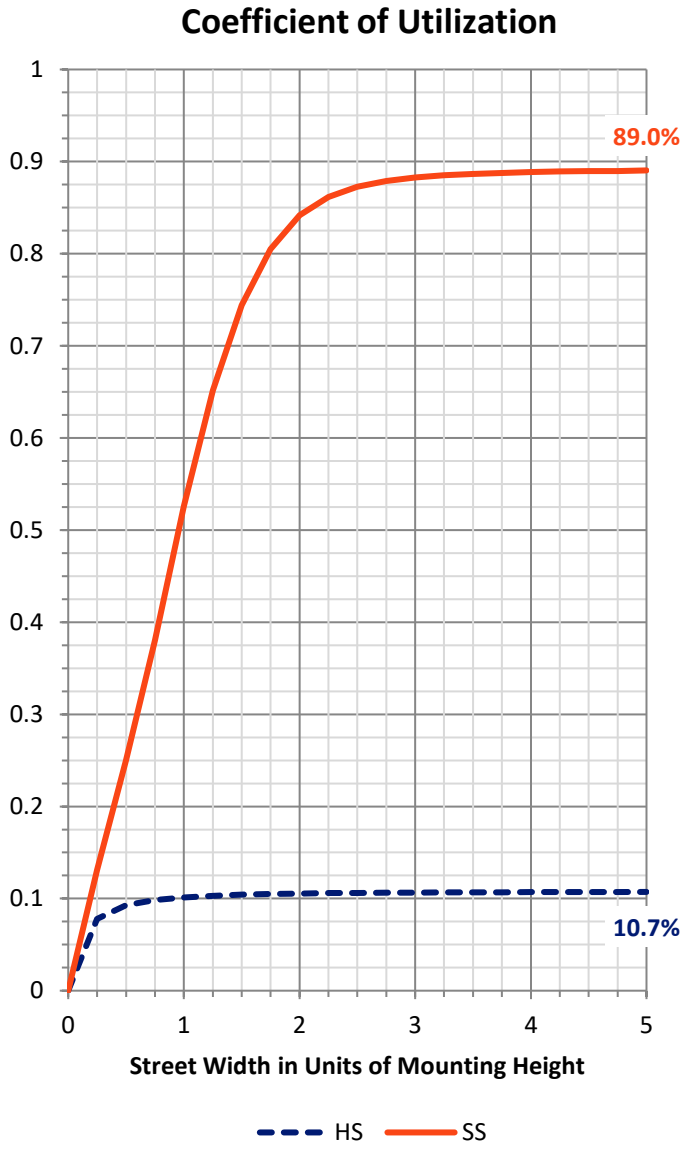
REPORT NUMBER: P1366865
CATALOG NUMBER: GSS-SB3C-727-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1670.9	0.0	1670.9
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	13787.3	0.0	13787.3
	% Fixture	89.2	0.0	89.2
Total	Lumens	15458.2	0.0	15458.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	218.6	1.4
10°-20°	519.1	3.4
20°-30°	800.8	5.2
30°-40°	1422.6	9.2
40°-50°	2748.0	17.8
50°-60°	3992.6	25.8
60°-70°	3831.5	24.8
70°-80°	1856.8	12.0
80°-90°	68.1	0.4
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°	15458.2	100.0
0°-180°	15458.2	100.0



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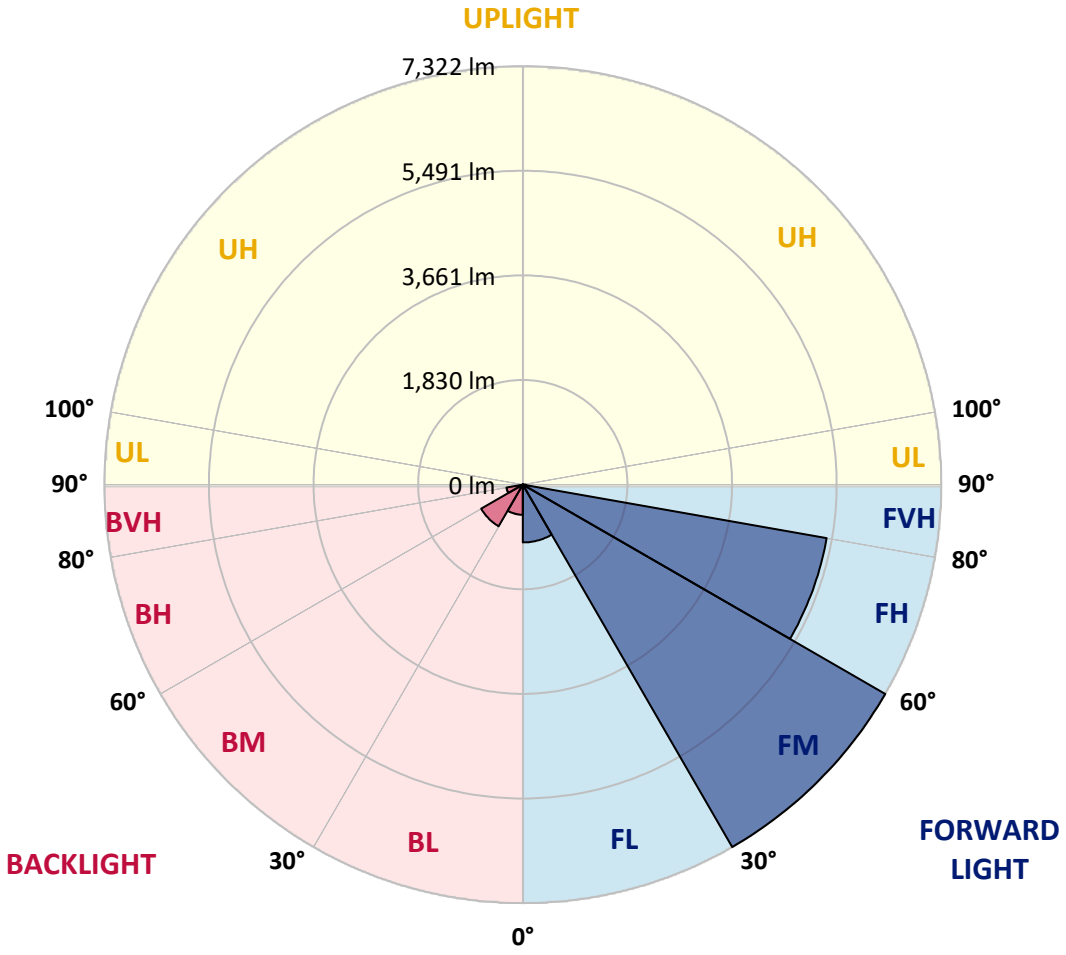
Scaled Data Report

REPORT NUMBER: P1366865
CATALOG NUMBER: GSS-SB3C-727-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1011.3	6.5			
FM	(30°-60°)	7321.6	47.4			
FH	(60°-80°)	5397.0	34.9			G3/7500
FVH	(80°-90°)	57.4	0.4			G1/100
BL	(0°-30°)	527.2	3.4	B2/1000		
BM	(30°-60°)	841.6	5.4	B1/1000		
BH	(60°-80°)	291.3	1.9	B1/500		G1/500
BVH	(80°-90°)	10.7	0.1			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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Scaled Data Report

REPORT NUMBER: P1366865
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9
2.5°	2460.3	2469.3	2455.8	2464.8	2478.3	2487.2	2509.6	2518.6	2550.0	2558.9	2567.9
5°	2339.3	2348.3	2348.3	2366.2	2388.6	2415.5	2451.4	2487.2	2545.5	2550.0	2590.3
7.5°	2195.9	2191.4	2204.9	2240.7	2285.6	2352.8	2415.5	2478.3	2563.4	2576.8	2648.6
10°	2012.2	2012.2	2039.1	2088.4	2160.1	2272.1	2379.7	2473.8	2585.8	2617.2	2711.3
12.5°	1909.1	1913.6	1927.0	1967.4	2070.4	2200.4	2343.8	2496.2	2644.1	2675.4	2805.4
15°	1868.8	1873.3	1891.2	1931.5	2012.2	2164.6	2334.8	2523.1	2706.8	2747.1	2904.0
17.5°	1873.3	1868.8	1882.2	1913.6	1994.3	2142.1	2343.8	2567.9	2774.0	2823.3	3007.1
20°	1900.1	1900.1	1900.1	1922.6	1998.7	2142.1	2370.7	2630.6	2859.2	2904.0	3132.6
22.5°	1949.4	1940.5	1945.0	1953.9	2025.6	2169.0	2411.0	2697.8	2944.3	2998.1	3249.1
25°	1985.3	1980.8	1980.8	1998.7	2066.0	2195.9	2451.4	2800.9	3038.4	3087.7	3370.1
27.5°	2209.4	2187.0	2115.3	2057.0	2110.8	2254.2	2509.6	2890.6	3137.0	3190.8	3482.1
30°	2913.0	2877.1	2657.5	2343.8	2209.4	2321.4	2585.8	2984.7	3244.6	3289.4	3625.5
32.5°	3970.6	3925.8	3585.2	2984.7	2536.5	2455.8	2688.9	3096.7	3365.6	3414.9	3795.8
35°	5077.5	5019.3	4683.1	4002.0	3231.1	2756.1	2845.7	3240.1	3531.4	3585.2	4037.8
37.5°	5893.1	5852.8	5615.3	5050.6	4123.0	3325.3	3105.7	3446.3	3764.4	3822.7	4369.4
40°	6569.8	6543.0	6471.2	6000.7	5126.8	4149.8	3544.8	3764.4	4082.6	4145.4	4772.8
42.5°	7161.4	7152.4	7183.8	6973.2	6251.7	5104.4	4208.1	4230.5	4517.3	4584.5	5283.7
45°	7649.9	7654.4	7779.8	7882.9	7407.9	6148.6	4974.4	4786.2	5041.7	5131.3	5839.4
47.5°	8129.4	8093.5	8322.1	8546.2	8375.9	7206.2	5767.7	5413.6	5687.0	5790.1	6457.8
50°	8196.6	8210.1	8604.4	8976.4	9124.3	8205.6	6628.1	6117.2	6372.7	6471.2	7116.6
52.5°	7815.7	7896.4	8492.4	9173.6	9563.5	9088.4	7524.4	6870.1	7098.7	7269.0	7793.3
55°	5955.9	6144.1	8098.0	8958.5	9635.2	9684.5	8353.5	7587.1	7909.8	8115.9	8429.7
57.5°	5180.6	5234.4	6305.4	8510.3	9393.2	10002.6	9052.6	8304.2	8788.2	9016.7	9075.0
60°	4450.1	4477.0	5301.6	7797.8	8976.4	9872.7	9639.7	9142.2	9742.7	10007.1	9626.2
62.5°	2617.2	2827.8	3751.0	6283.0	8456.5	9702.4	10087.8	10007.1	10648.0	10885.5	9693.4
65°	1326.5	1443.0	2003.2	4656.3	7555.8	9608.3	10495.6	10495.6	10818.3	11046.8	9200.5
67.5°	860.4	905.3	1129.3	3459.7	5870.7	9254.2	10325.3	10504.6	11145.4	11396.4	8998.8
69°	739.4	770.8	959.0	2868.1	4943.1	8250.4	10011.6	10697.3	11347.1	11499.5	8680.6
70°	663.3	690.1	873.9	2500.7	4293.3	6959.7	9832.4	10755.5	11315.7	11454.6	8357.9
72.5°	461.6	466.1	649.8	1478.9	2720.3	4423.2	7977.0	10285.0	10809.3	10809.3	7363.1
75°	192.7	228.6	367.5	649.8	1133.8	2451.4	3863.0	8770.2	9379.7	9218.4	5673.5
77.5°	152.4	179.3	318.2	358.5	412.3	1012.8	1371.3	5131.3	4472.5	4221.5	1855.3
80°	112.0	130.0	268.9	242.0	152.4	295.8	340.6	1169.7	838.0	735.0	282.3
82.5°	49.3	62.7	206.1	152.4	85.1	94.1	125.5	246.5	242.0	215.1	116.5
85°	26.9	40.3	89.6	53.8	35.9	35.9	49.3	76.2	67.2	67.2	49.3
87.5°	0.0	0.0	4.5	4.5	9.0	13.4	17.9	26.9	31.4	31.4	31.4
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: P1366865
CATALOG NUMBER: GSS-SB3C-727-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9	2558.9
2.5°	2567.9	2572.4	2572.4	2558.9	2545.5	2527.6	2496.2	2478.3	2469.3	2460.3	2455.8
5°	2590.3	2599.3	2576.8	2518.6	2446.9	2348.3	2258.7	2187.0	2124.2	2110.8	2097.3
7.5°	2648.6	2657.5	2590.3	2442.4	2258.7	2092.8	1913.6	1788.1	1685.0	1662.6	1667.1
10°	2724.7	2733.7	2594.8	2339.3	2061.5	1779.1	1532.7	1317.6	1178.6	1147.3	1106.9
12.5°	2832.3	2823.3	2581.3	2209.4	1810.5	1411.7	1080.0	847.0	730.5	658.8	672.2
15°	2935.4	2913.0	2554.4	2048.0	1492.3	1008.3	681.2	551.2	510.9	506.4	506.4
17.5°	3060.8	3007.1	2505.1	1837.4	1129.3	676.7	515.4	488.5	479.5	484.0	479.5
20°	3177.4	3078.8	2424.5	1573.0	811.1	519.9	479.5	466.1	461.6	457.1	457.1
22.5°	3302.8	3137.0	2303.5	1268.3	582.6	475.0	457.1	443.7	430.2	425.7	425.7
25°	3423.8	3177.4	2142.1	963.5	479.5	448.1	425.7	407.8	394.4	385.4	385.4
27.5°	3526.9	3190.8	1940.5	703.6	439.2	421.3	389.9	367.5	349.6	345.1	345.1
30°	3647.9	3186.3	1694.0	528.8	412.3	385.4	349.6	318.2	304.7	309.2	309.2
32.5°	3773.4	3204.3	1447.5	443.7	385.4	345.1	295.8	268.9	259.9	259.9	264.4
35°	3934.7	3231.1	1214.5	416.8	358.5	295.8	251.0	219.6	215.1	224.1	224.1
37.5°	4145.4	3262.5	990.4	412.3	336.1	255.4	206.1	188.2	183.7	188.2	188.2
40°	4441.1	3361.1	779.8	412.3	318.2	228.6	174.8	165.8	165.8	165.8	165.8
42.5°	4862.4	3585.2	636.4	407.8	309.2	210.6	156.9	147.9	147.9	152.4	152.4
45°	5315.0	3925.8	591.6	394.4	300.3	210.6	147.9	138.9	143.4	143.4	143.4
47.5°	5749.7	4270.8	605.0	372.0	291.3	215.1	143.4	134.4	134.4	134.4	134.4
50°	6135.1	4512.8	627.4	340.6	273.4	210.6	143.4	125.5	130.0	130.0	130.0
52.5°	6538.5	4615.9	636.4	295.8	246.5	201.7	143.4	121.0	121.0	125.5	125.5
55°	6879.1	4584.5	600.5	251.0	215.1	188.2	134.4	116.5	116.5	116.5	116.5
57.5°	7165.9	4356.0	488.5	210.6	183.7	156.9	125.5	112.0	112.0	112.0	112.0
60°	7269.0	3782.4	358.5	179.3	147.9	130.0	116.5	107.6	103.1	103.1	98.6
62.5°	6874.6	2917.4	246.5	152.4	125.5	112.0	103.1	98.6	94.1	85.1	80.7
65°	6130.7	2007.7	179.3	125.5	107.6	94.1	94.1	89.6	76.2	67.2	62.7
67.5°	5566.0	1232.4	143.4	103.1	89.6	80.7	80.7	80.7	71.7	58.3	58.3
69°	*5176.1*	*856.0*	*130.0*	*94.1*	*80.7*	*71.7*	*71.7*	*76.2*	*67.2*	*53.8*	*53.8*
70°	4840.0	672.2	121.0	85.1	71.7	67.2	67.2	71.7	62.7	49.3	49.3
72.5°	4037.8	331.6	103.1	71.7	58.3	53.8	58.3	58.3	53.8	40.3	40.3
75°	2944.3	197.2	85.1	58.3	44.8	40.3	49.3	49.3	40.3	31.4	31.4
77.5°	954.6	116.5	67.2	49.3	40.3	35.9	40.3	35.9	31.4	22.4	22.4
80°	201.7	71.7	49.3	35.9	31.4	26.9	26.9	22.4	22.4	17.9	17.9
82.5°	89.6	53.8	35.9	31.4	22.4	22.4	17.9	17.9	13.4	13.4	13.4
85°	44.8	35.9	26.9	22.4	17.9	17.9	13.4	13.4	13.4	13.4	13.4
87.5°	31.4	26.9	22.4	13.4	13.4	13.4	9.0	9.0	9.0	9.0	9.0
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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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

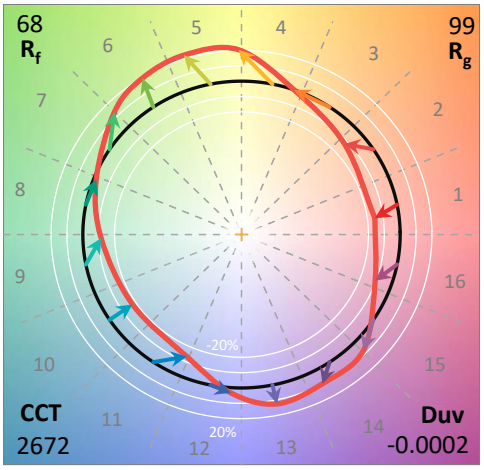
Test Information

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

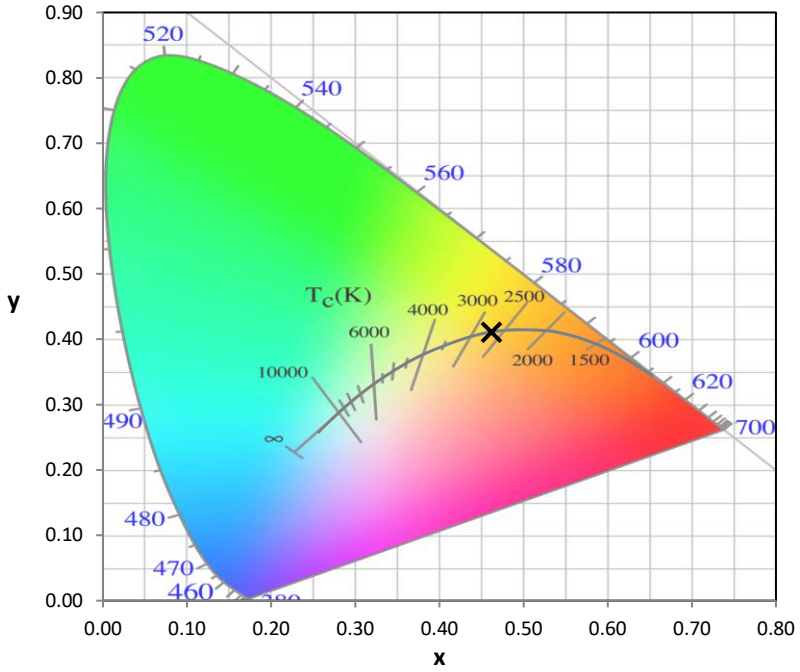
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

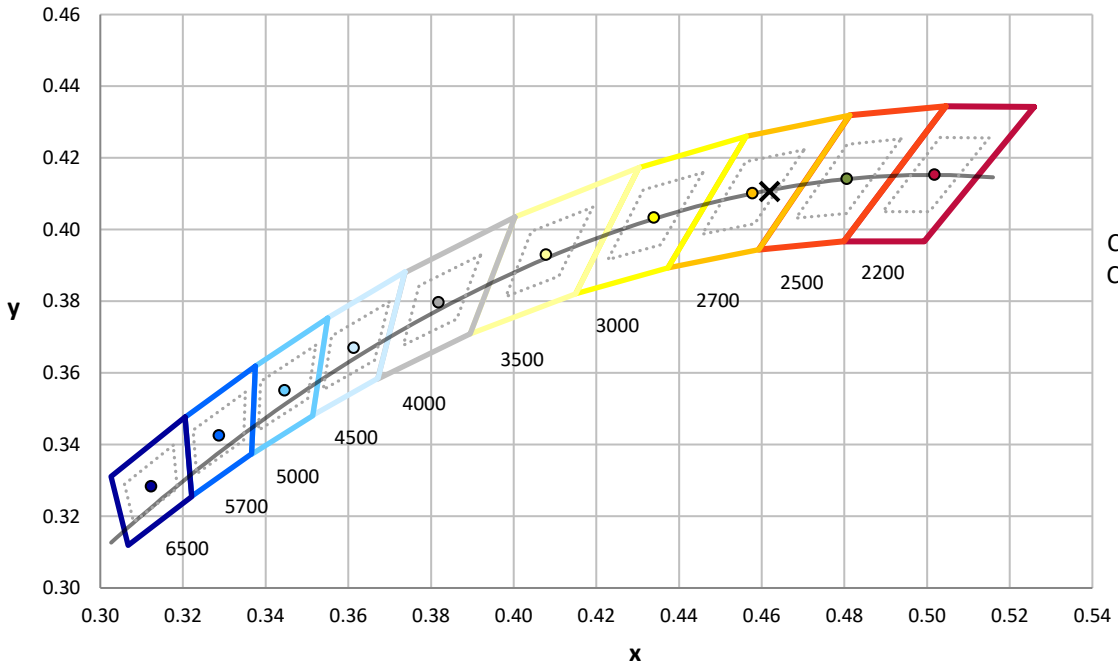
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

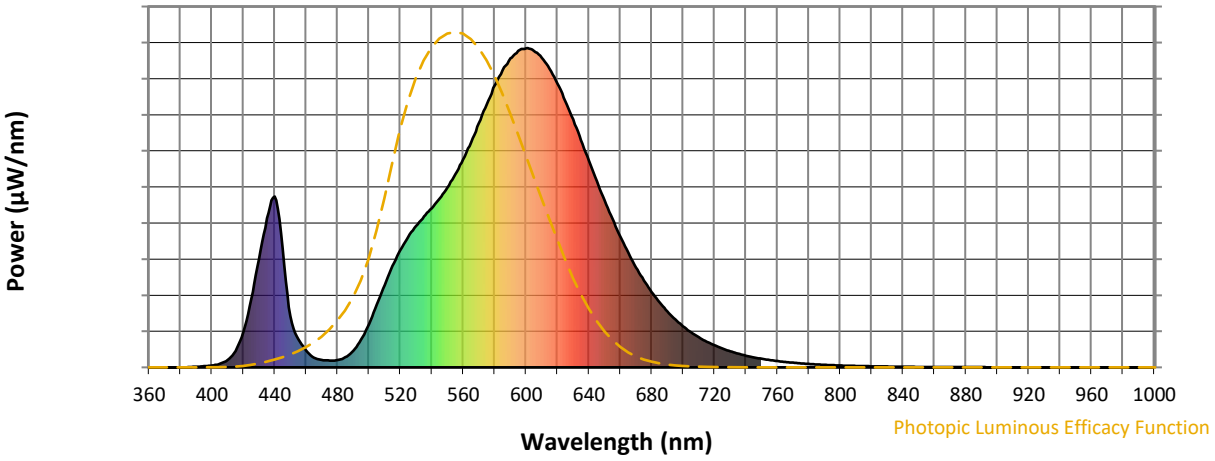


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

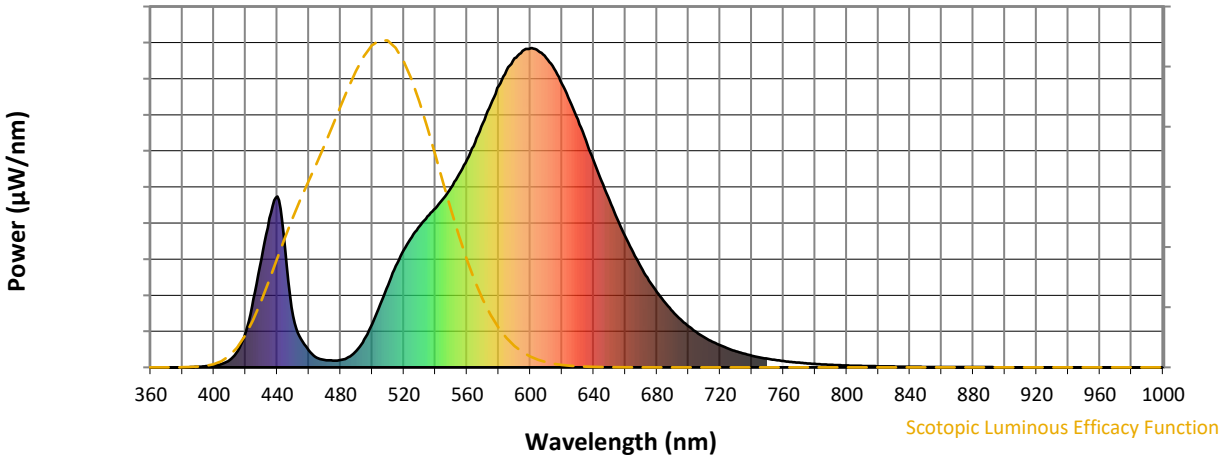


Photopic Lumens: NR

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

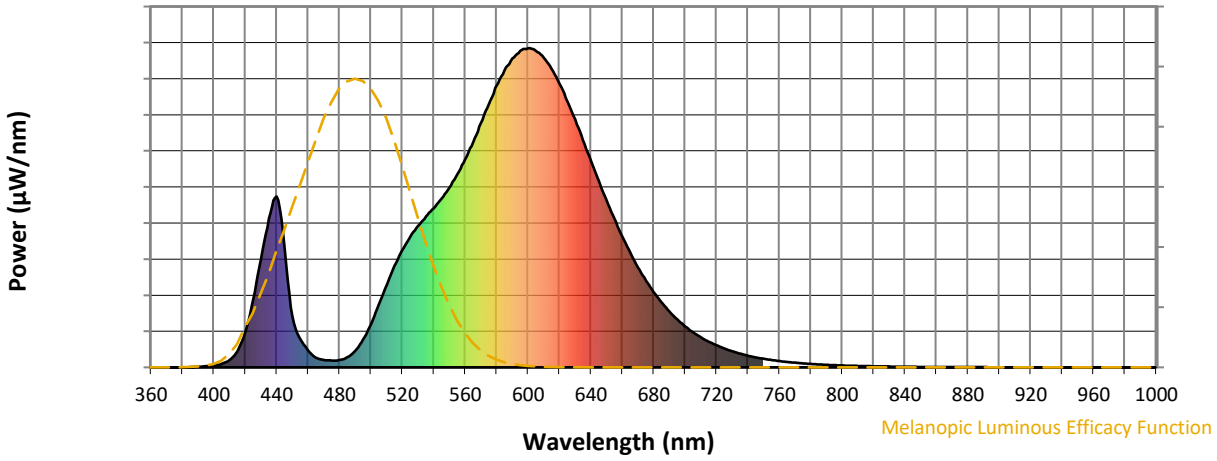


Scotopic Lumens: NR **S/P: 1.02**

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			

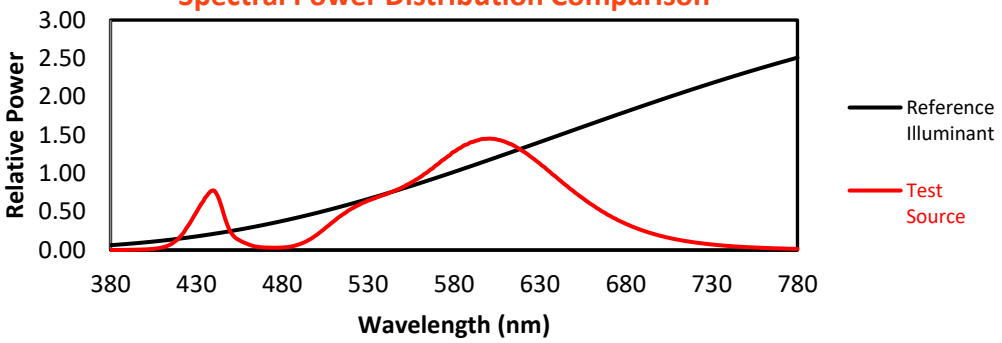
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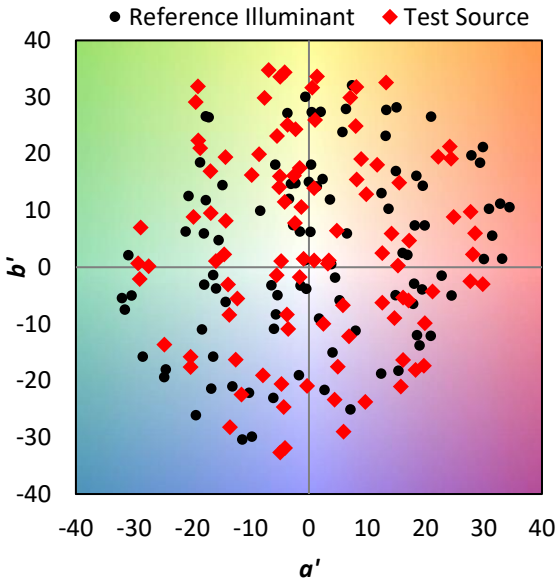
Summary

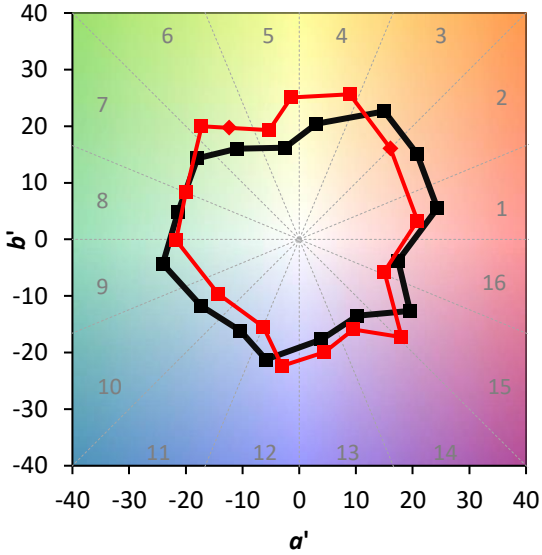
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

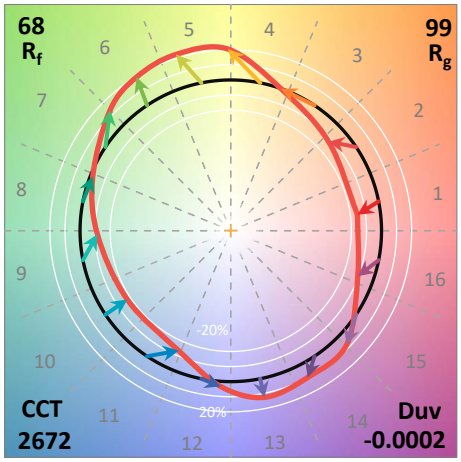
Spectral Power Distribution Comparison

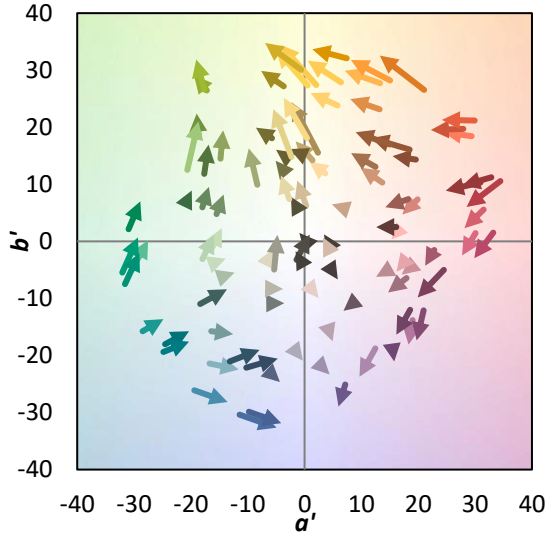


Color Vector Graphics







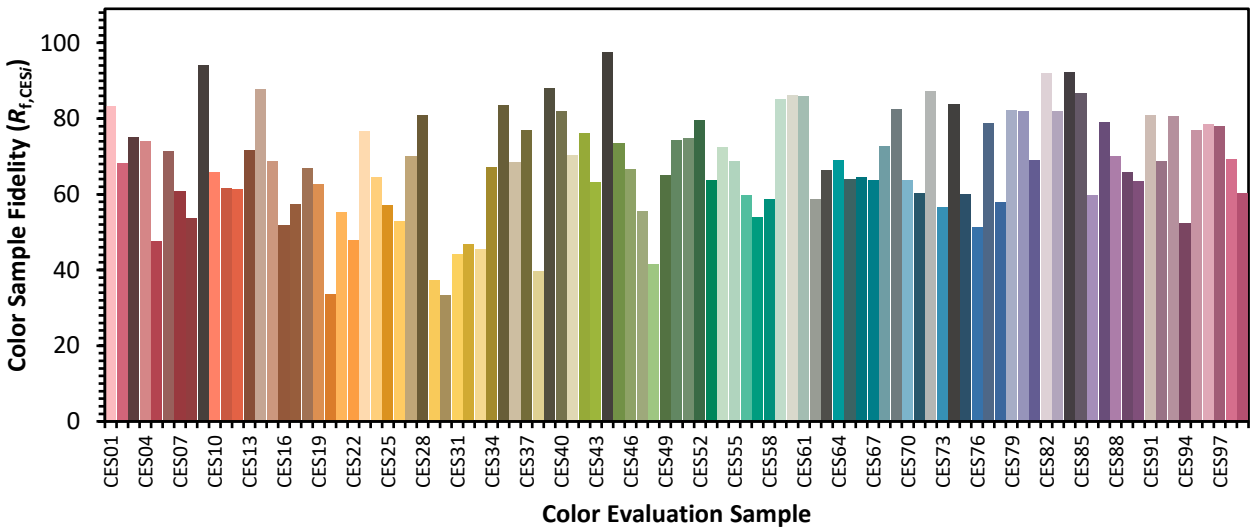


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Individual Sample Fidelity Index ($R_{f,i}$)

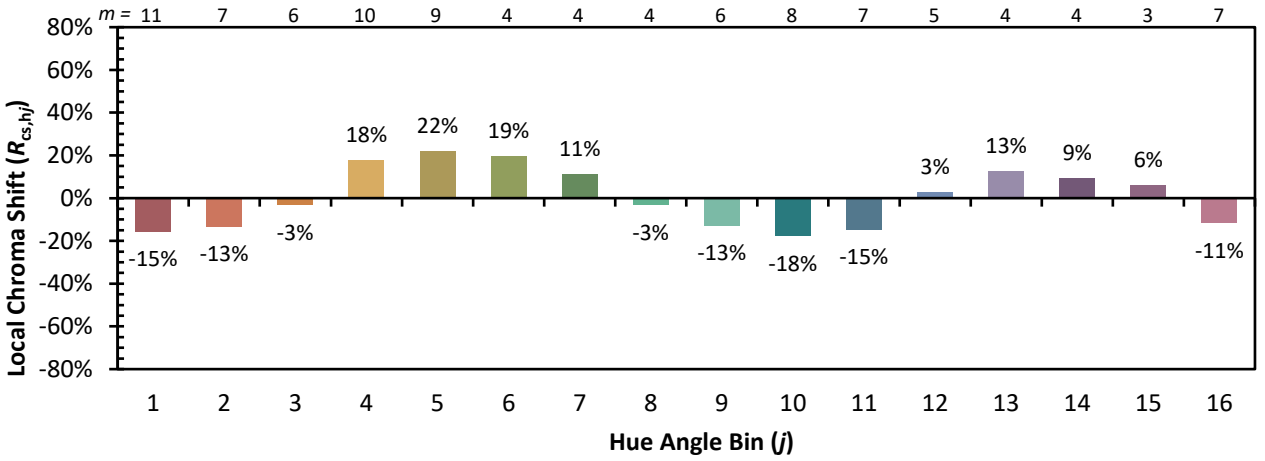
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

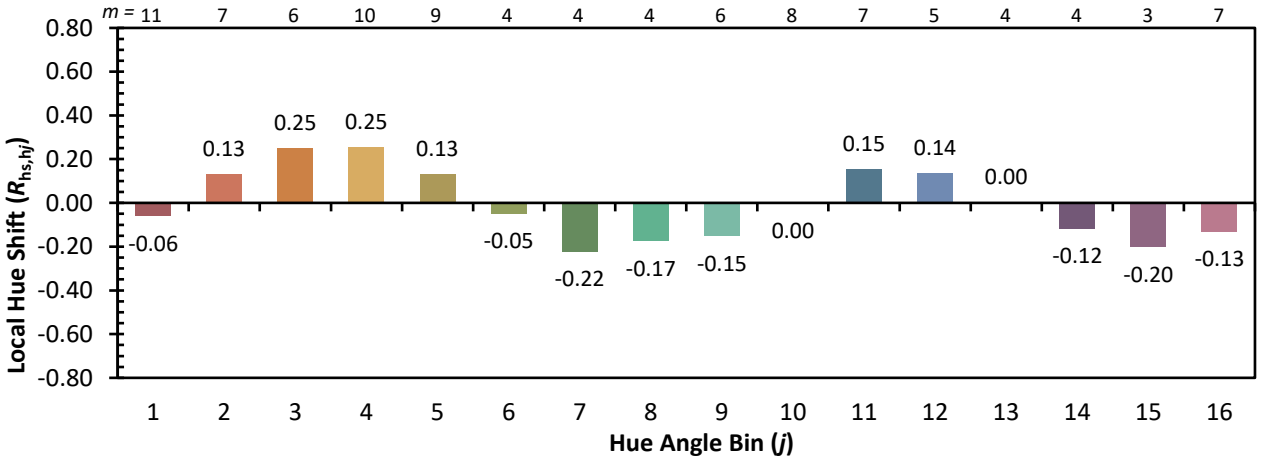


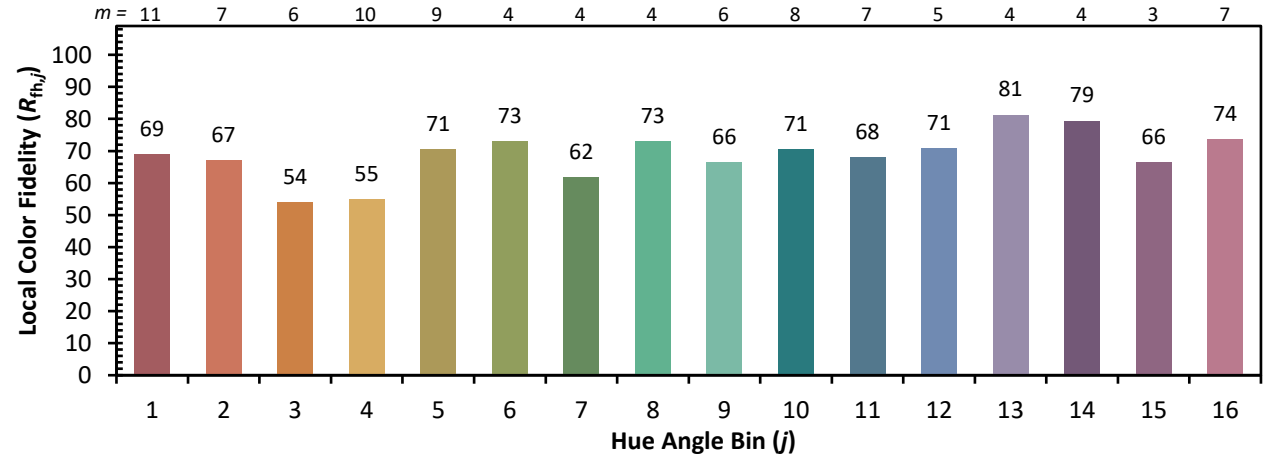
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Color Rendition by Hue-Angle Bin



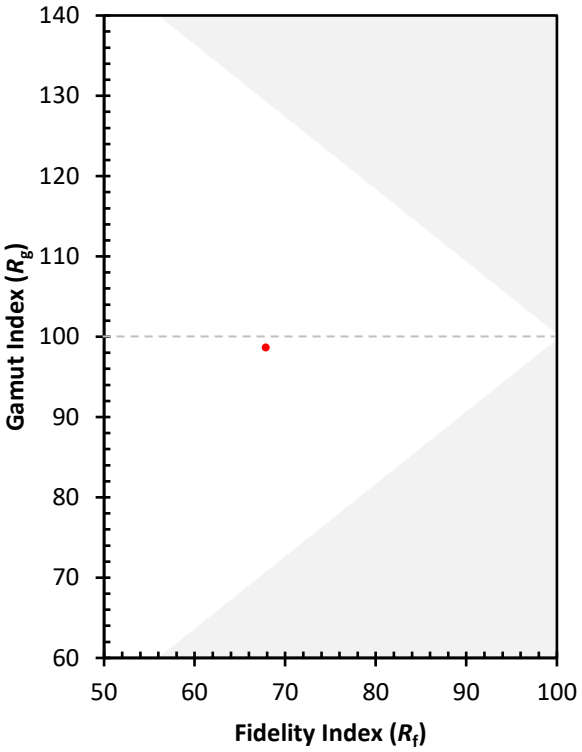


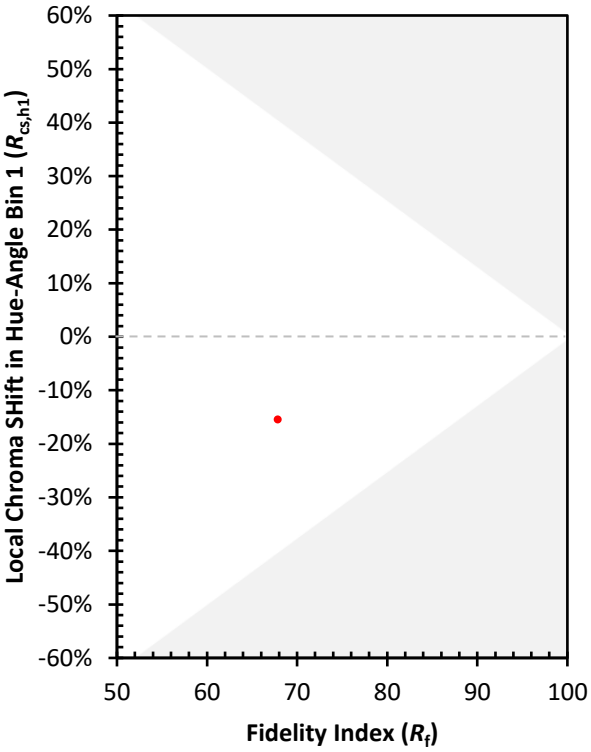


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Measure Comparisons





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