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: P1359579

Luminaire Tested: **GSS-SB6A-727-U-T2-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:	P1359579
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18804.3 lumens
Efficiency:	N/A
Efficacy:	110.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

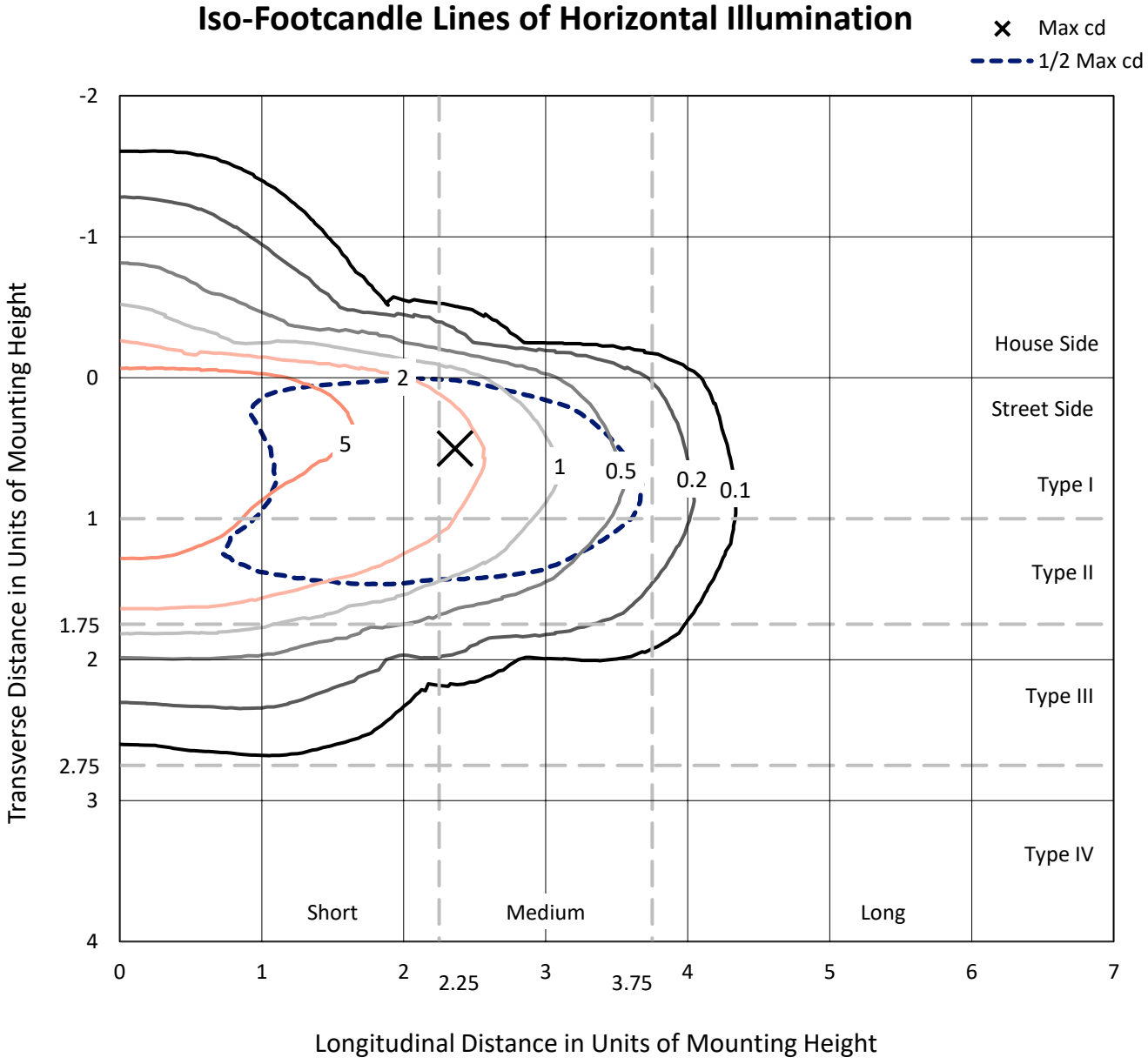
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359579
CATALOG NUMBER: GSS-SB6A-727-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



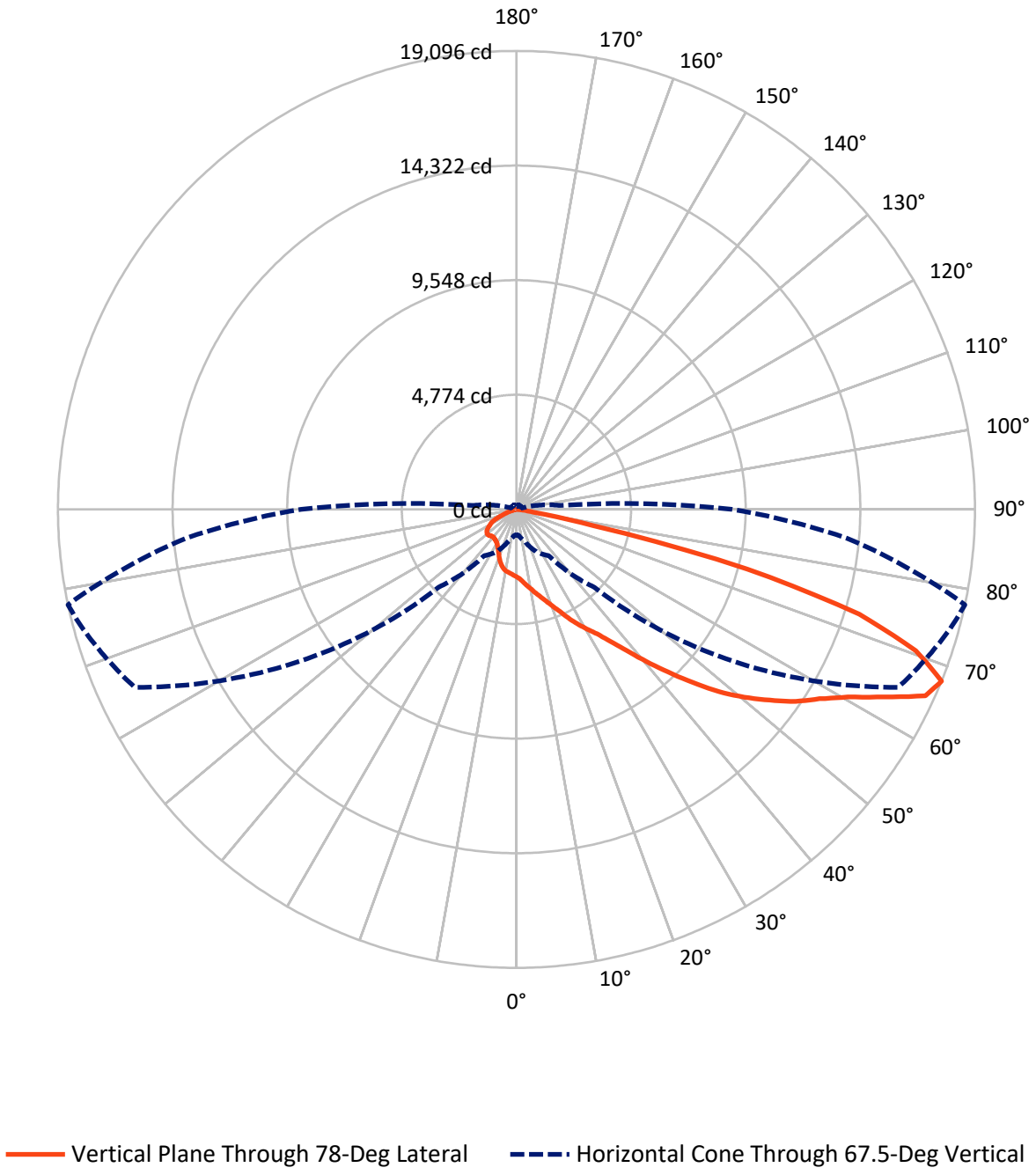
Based on 20 foot mounting height. Maximum calculated value = 9.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359579
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Luminous Intensity Polar Plot



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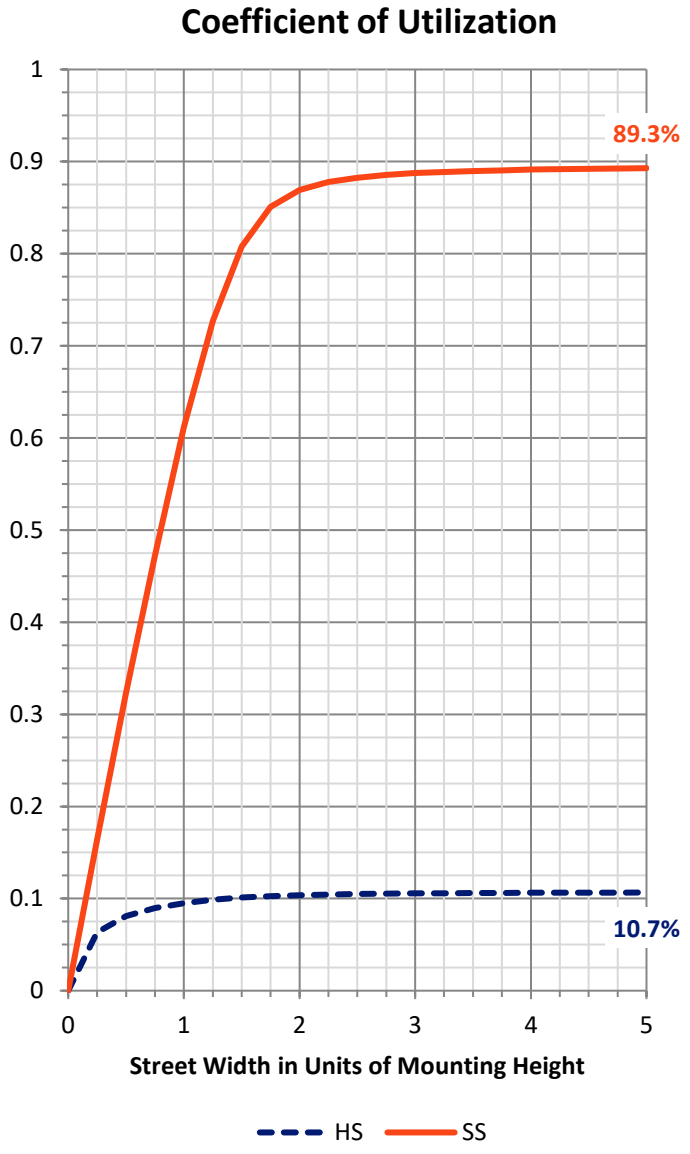
REPORT NUMBER: P1359579
CATALOG NUMBER: GSS-SB6A-727-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2017.9	0.0	2017.9
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	16786.4	0.0	16786.4
	% Fixture	89.3	0.0	89.3
Total	Lumens	18804.3	0.0	18804.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	253.6	1.3
10°-20°	690.5	3.7
20°-30°	1136.1	6.0
30°-40°	1984.3	10.6
40°-50°	3376.1	18.0
50°-60°	4869.4	25.9
60°-70°	4699.9	25.0
70°-80°	1726.4	9.2
80°-90°	68.0	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°	18804.3	100.0
0°-180°	18804.3	100.0



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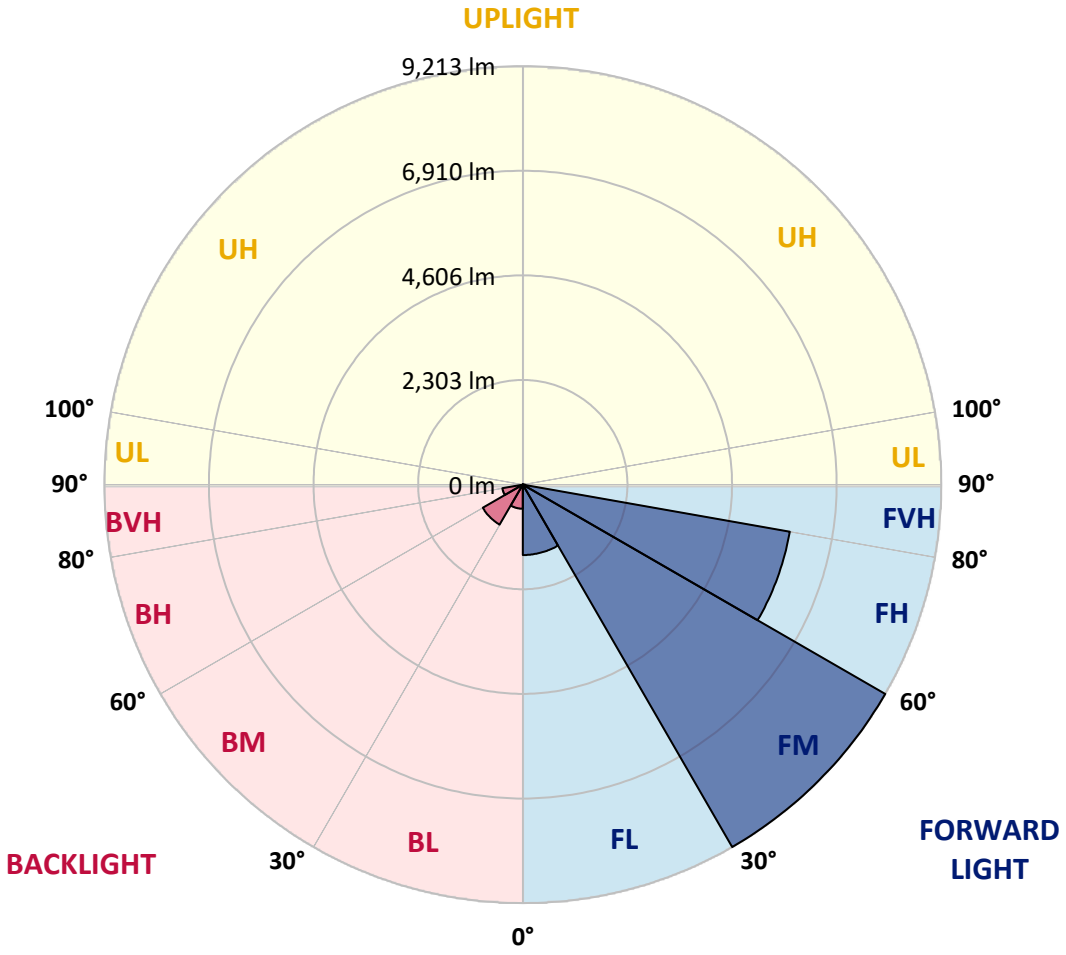
Scaled Data Report

REPORT NUMBER: P1359579
CATALOG NUMBER: GSS-SB6A-727-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1549.4	8.2			
FM	(30°-60°)	9212.8	49.0			
FH	(60°-80°)	5968.9	31.7			G3/7500
FVH	(80°-90°)	55.3	0.3			G1/100
BL	(0°-30°)	530.8	2.8	B2/1000		
BM	(30°-60°)	1016.9	5.4	B2/2500		
BH	(60°-80°)	457.4	2.4	B1/500		G1/500
BVH	(80°-90°)	12.8	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 II Medium



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REPORT NUMBER: P1359579
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6	*2814.6*	2814.6
2.5°	3115.0	3109.7	3120.3	3099.2	3104.5	3078.1	3020.1	2983.2	2935.8	*2904.2*	2867.3
5°	3341.7	3346.9	3336.4	3341.7	3325.8	3289.0	3257.3	3162.5	3083.4	*3051.8*	2972.7
7.5°	3415.5	3426.0	3426.0	3452.3	3468.2	3484.0	3457.6	3357.5	3252.1	*3209.9*	3078.1
10°	3415.5	3415.5	3452.3	3489.2	3563.0	3615.7	3610.5	3573.6	3441.8	*3378.6*	3231.0
12.5°	3320.6	3315.3	3362.7	3468.2	3568.3	3689.5	3779.1	3747.5	3626.3	*3578.8*	3362.7
15°	3057.0	3062.3	3151.9	3310.0	3510.3	3715.9	3868.7	3937.3	3852.9	*3779.1*	3563.0
17.5°	2709.2	2730.3	2835.7	3057.0	3357.5	3689.5	3979.4	4142.8	4090.1	*4021.6*	3758.1
20°	2582.7	2587.9	2645.9	2804.0	3146.6	3589.4	4011.0	4364.2	4406.4	*4295.7*	3968.9
22.5°	2777.7	2798.8	2777.7	2788.2	3004.3	3468.2	4042.7	4559.2	4712.1	*4606.6*	4221.9
25°	3136.1	3115.0	3057.0	3009.6	3046.5	3378.6	4058.5	4806.9	5096.8	*5007.2*	4553.9
27.5°	3541.9	3494.5	3447.1	3336.4	3262.6	3431.3	4111.2	4954.5	5455.2	*5386.7*	4854.4
30°	4169.2	4158.6	4016.3	3763.3	3578.8	3636.8	4195.5	5107.4	5866.4	*5782.0*	5160.1
32.5°	4907.1	4880.7	4696.2	4353.6	4026.9	3926.7	4364.2	5254.9	6324.9	*6177.3*	5555.4
35°	5645.0	5639.7	5529.0	5028.3	4585.6	4322.0	4664.6	5481.6	6857.3	*6751.8*	5982.3
37.5°	6235.3	6272.2	6340.7	5671.3	5244.4	4843.8	5065.2	5845.3	7526.6	*7452.9*	6519.9
40°	6725.5	6788.7	6878.3	6314.4	5855.8	5471.0	5608.1	6440.9	8333.1	*8322.5*	7163.0
42.5°	7147.1	7247.3	7173.5	6852.0	6430.3	6108.8	6203.7	7126.1	9208.0	*9255.5*	7900.9
45°	7642.6	7705.8	7711.1	7373.8	6983.8	6762.4	6920.5	7906.1	10220.0	*10278.0*	8686.2
47.5°	8185.5	8164.4	8201.3	7953.6	7600.4	7400.1	7684.8	8733.6	11142.4	*11347.9*	9487.4
50°	8617.7	8691.5	8749.5	8612.4	8285.6	8111.7	8438.5	9587.5	12054.2	*12291.4*	10246.4
52.5°	8665.1	8707.3	9002.5	9134.2	9118.4	8839.1	9218.6	10383.4	12834.3	*13203.2*	10863.0
55°	7979.9	8275.1	8760.0	9213.3	9808.9	9856.3	9961.7	11142.4	13519.5	*14120.4*	11390.1
57.5°	6556.8	6778.2	7626.8	8707.3	9851.0	10836.7	11247.8	11964.6	14220.5	*14879.3*	12001.5
60°	4464.3	4374.7	5365.6	7452.9	9218.6	11221.4	12976.6	13398.3	14969.0	*15854.4*	12660.4
62.5°	2424.5	2487.8	3099.2	4801.7	7363.2	10673.3	14457.7	15923.0	16318.3	*17198.5*	13424.6
65°	1554.9	1612.9	1992.3	2735.5	4311.5	8333.1	14173.1	18084.0	18052.3	*18716.5*	14030.8
67.5°	*1064.7*	*1091.0*	*1396.8*	*1939.6*	*2356.0*	*4590.8*	*11021.2*	*17541.1*	*18779.7*	*19096.0*	*13830.5*
70°	716.8	743.2	990.9	1433.6	1691.9	2013.4	6567.4	14473.5	17451.5	*17651.8*	12238.7
72.5°	453.3	479.6	600.9	959.3	1275.5	1138.5	3014.9	10093.5	14520.9	*14926.8*	10467.7
75°	258.3	274.1	374.2	664.1	806.4	748.4	811.7	6319.6	9750.9	*9924.8*	6967.9
77.5°	131.8	142.3	237.2	426.9	516.5	416.4	432.2	2751.3	3404.9	*3278.4*	1913.3
80°	63.2	73.8	147.6	258.3	337.3	237.2	253.0	621.9	817.0	*695.7*	448.0
82.5°	31.6	31.6	94.9	105.4	184.5	142.3	110.7	216.1	305.7	*311.0*	205.6
85°	21.1	15.8	26.4	36.9	42.2	58.0	63.2	89.6	100.1	*105.4*	79.1
87.5°	0.0	0.0	5.3	5.3	10.5	15.8	26.4	36.9	36.9	*42.2*	36.9
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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Scaled Data Report

REPORT NUMBER: P1359579
CATALOG NUMBER: GSS-SB6A-727-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6	2814.6
2.5°	2846.2	2830.4	2730.3	2645.9	2572.1	2519.4	2450.9	2435.1	2392.9	2366.6	2371.8
5°	2893.6	2819.9	2635.4	2477.3	2303.3	2129.4	1976.5	1923.8	1818.4	1781.5	1792.1
7.5°	2951.6	2862.0	2561.6	2250.6	1950.2	1728.8	1512.7	1380.9	1275.5	1233.4	1228.1
10°	3062.3	2909.5	2472.0	2024.0	1607.6	1307.1	1117.4	1043.6	1006.7	996.2	996.2
12.5°	3178.3	2962.2	2350.8	1749.9	1270.3	1038.3	964.5	943.5	932.9	927.7	927.7
15°	3294.2	2999.1	2176.8	1417.8	1033.1	938.2	906.6	896.0	880.2	874.9	885.5
17.5°	3457.6	3025.4	1976.5	1159.6	927.7	880.2	848.6	838.1	822.2	817.0	822.2
20°	3599.9	3067.6	1744.6	990.9	864.4	827.5	785.3	764.3	759.0	753.7	753.7
22.5°	3768.6	3115.0	1475.8	896.0	811.7	759.0	711.6	695.7	685.2	685.2	685.2
25°	4005.8	3151.9	1259.7	853.9	753.7	690.5	643.0	627.2	621.9	616.7	621.9
27.5°	4206.1	3151.9	1117.4	827.5	706.3	632.5	590.3	579.8	569.2	558.7	564.0
30°	4395.8	3083.4	1012.0	806.4	674.7	585.1	553.4	532.3	521.8	506.0	506.0
32.5°	4611.9	3020.1	969.8	785.3	643.0	548.2	516.5	500.7	490.2	474.4	474.4
35°	4843.8	2909.5	964.5	769.5	611.4	521.8	490.2	479.6	463.8	453.3	453.3
37.5°	5170.6	2840.9	954.0	748.4	585.1	495.5	463.8	458.6	448.0	437.5	442.7
40°	5608.1	2835.7	932.9	732.6	564.0	469.1	442.7	432.2	432.2	421.7	421.7
42.5°	6029.7	2856.8	932.9	701.0	542.9	442.7	421.7	416.4	405.8	390.0	390.0
45°	6546.3	2935.8	943.5	669.4	521.8	426.9	405.8	395.3	384.8	374.2	374.2
47.5°	7025.9	3036.0	954.0	637.8	500.7	411.1	395.3	390.0	374.2	363.7	369.0
50°	7431.8	3157.2	927.7	606.1	469.1	405.8	384.8	379.5	358.4	353.1	358.4
52.5°	7795.5	3231.0	848.6	574.5	437.5	395.3	374.2	369.0	347.9	342.6	337.3
55°	8074.8	3257.3	759.0	527.1	411.1	379.5	358.4	347.9	332.1	321.5	316.2
57.5°	8348.9	3151.9	643.0	463.8	379.5	353.1	337.3	326.8	305.7	284.6	279.4
60°	8665.1	3020.1	537.6	384.8	342.6	326.8	311.0	300.4	274.1	237.2	237.2
62.5°	9034.1	2956.9	426.9	316.2	300.4	284.6	284.6	274.1	231.9	195.0	189.7
65°	9308.2	2577.4	326.8	263.5	258.3	242.5	247.7	242.5	195.0	147.6	142.3
67.5°	*8981.4*	*1844.8*	*253.0*	*221.4*	*216.1*	*195.0*	*210.8*	*205.6*	*168.7*	*126.5*	*116.0*
70°	7669.0	1201.7	205.6	184.5	173.9	147.6	173.9	179.2	142.3	100.1	94.9
72.5°	6525.2	769.5	163.4	147.6	121.2	105.4	137.0	152.9	116.0	79.1	73.8
75°	4517.0	484.9	121.2	110.7	84.3	73.8	110.7	121.2	94.9	52.7	52.7
77.5°	1491.6	242.5	89.6	73.8	58.0	52.7	84.3	89.6	63.2	36.9	31.6
80°	284.6	116.0	63.2	47.4	42.2	31.6	52.7	47.4	26.4	21.1	21.1
82.5°	137.0	68.5	47.4	36.9	21.1	21.1	15.8	21.1	21.1	15.8	15.8
85°	63.2	42.2	31.6	21.1	15.8	10.5	10.5	15.8	15.8	15.8	10.5
87.5°	36.9	31.6	21.1	15.8	10.5	10.5	10.5	10.5	10.5	10.5	5.3
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

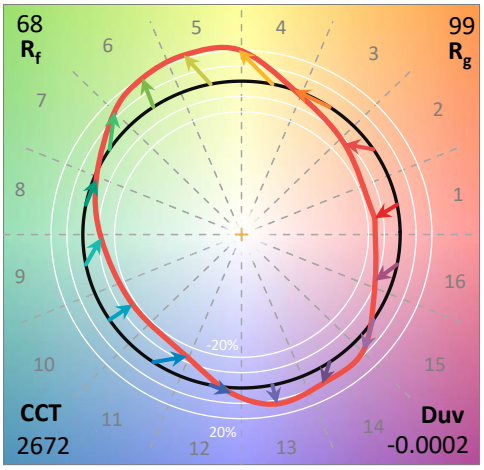
Test Information

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

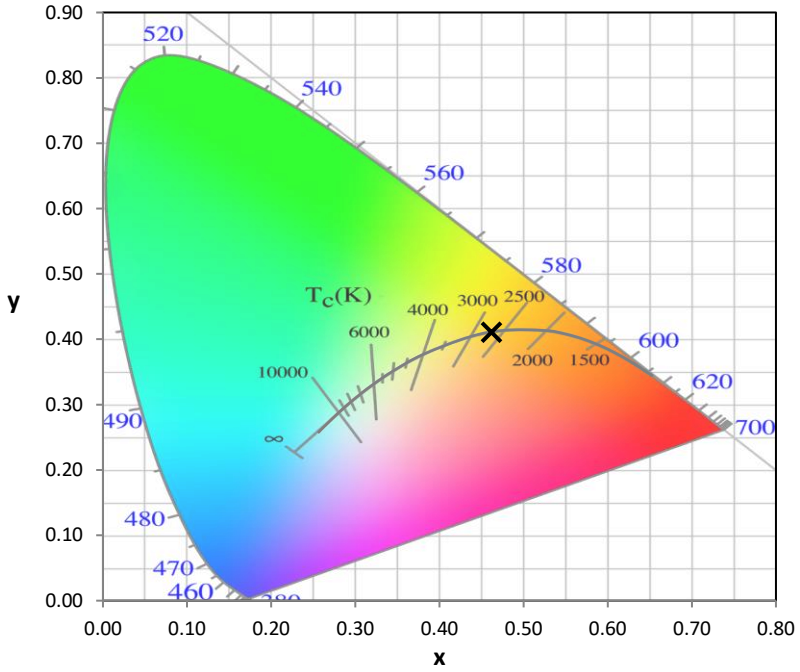
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

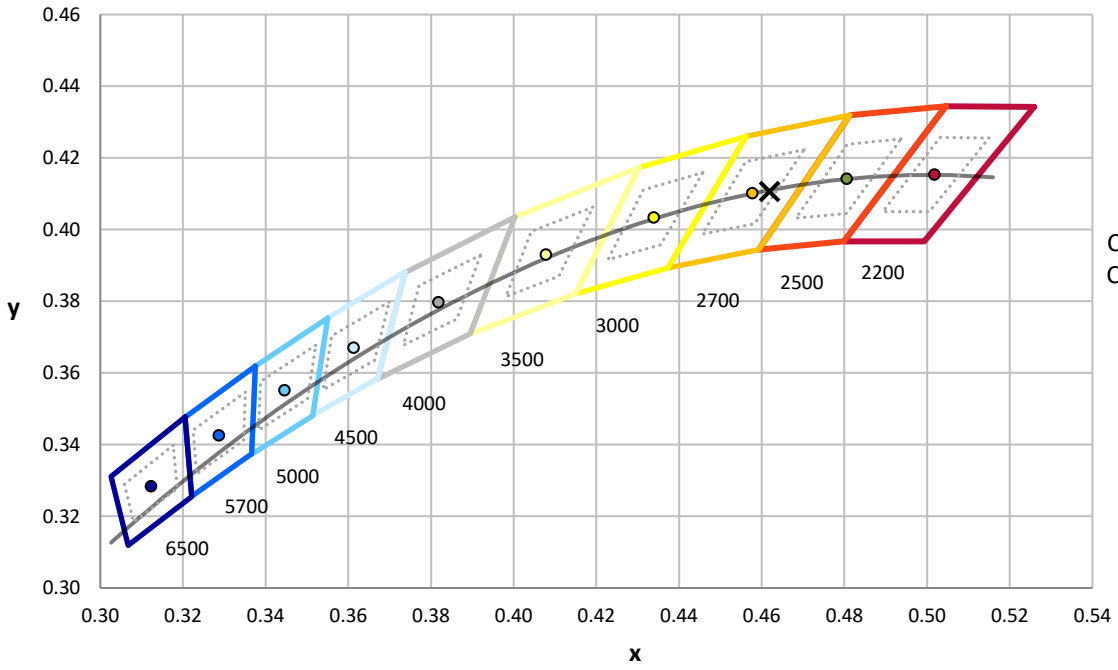
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

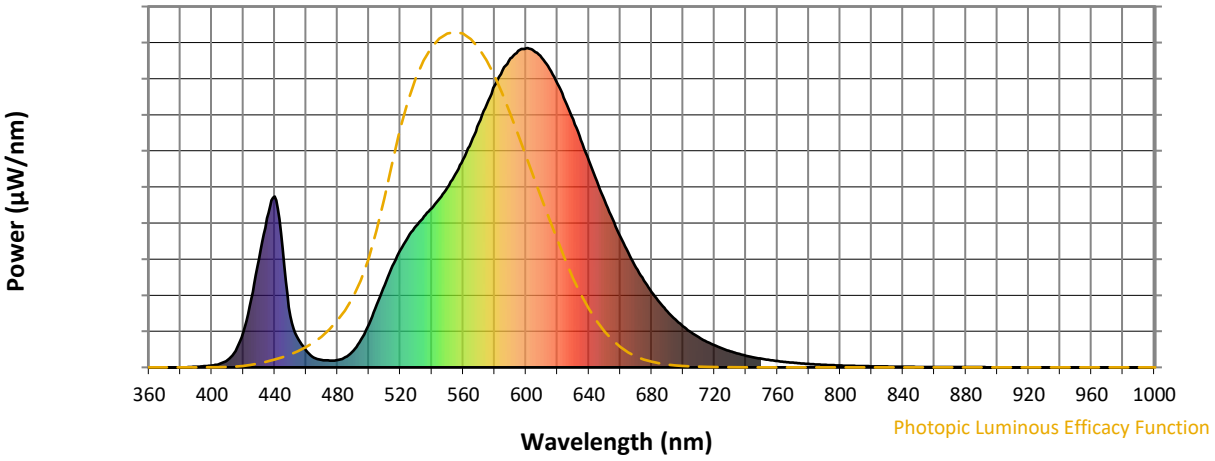


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

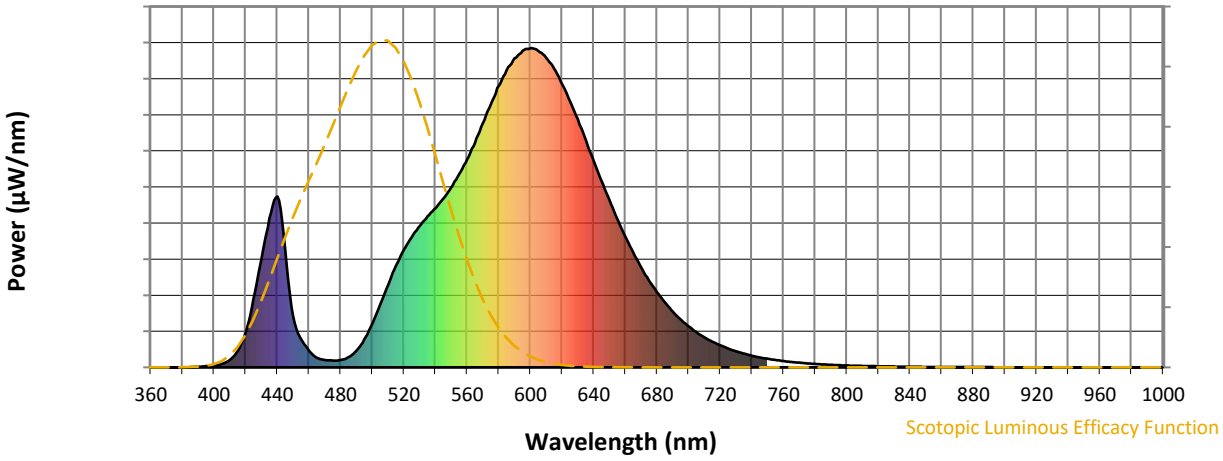


Photopic Lumens: NR

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

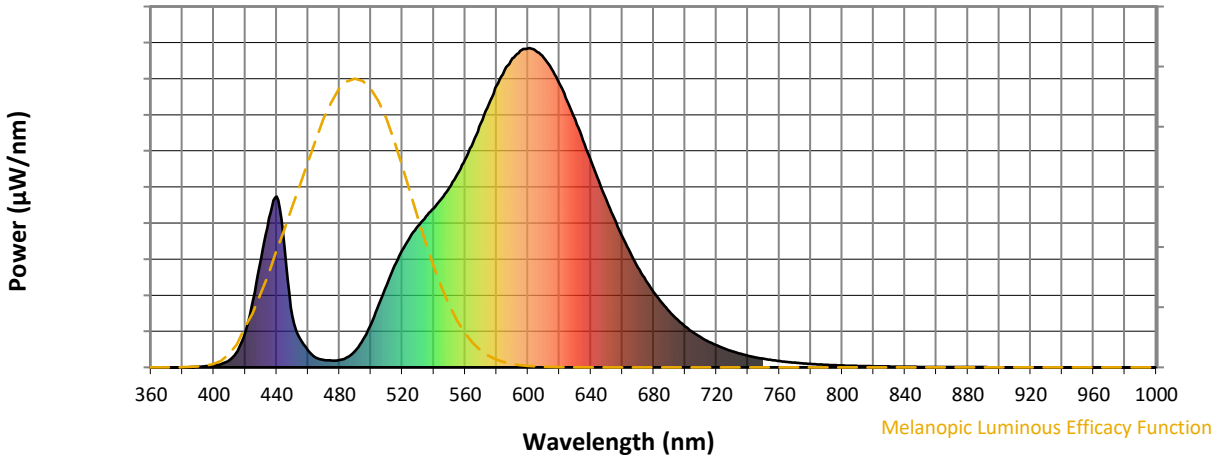


Scotopic Lumens: NR **S/P: 1.02**

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			

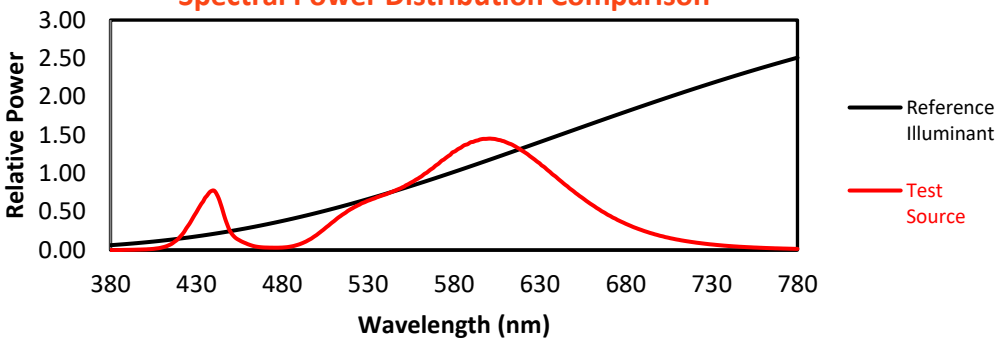
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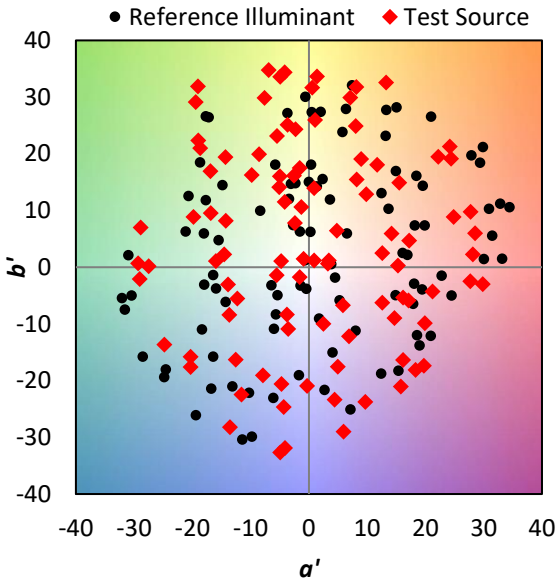
Summary

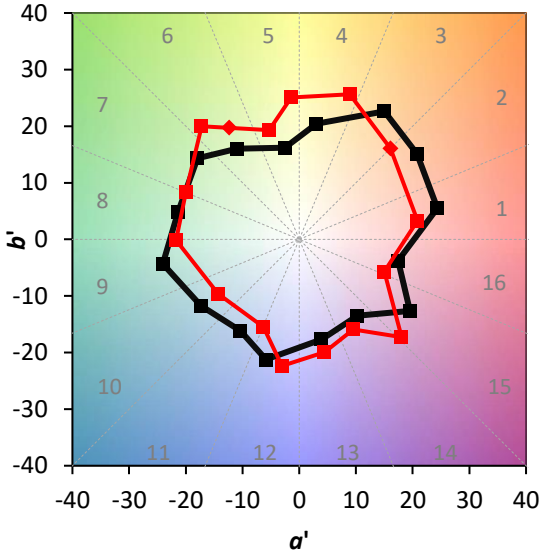
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

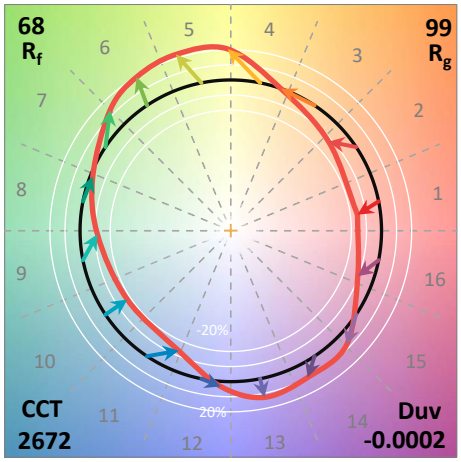
Spectral Power Distribution Comparison

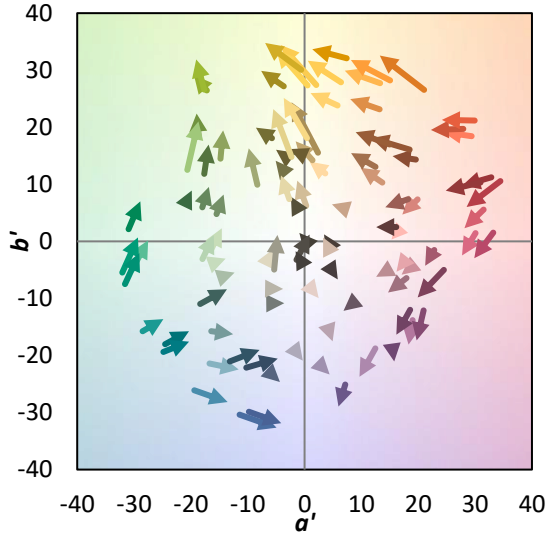


Color Vector Graphics







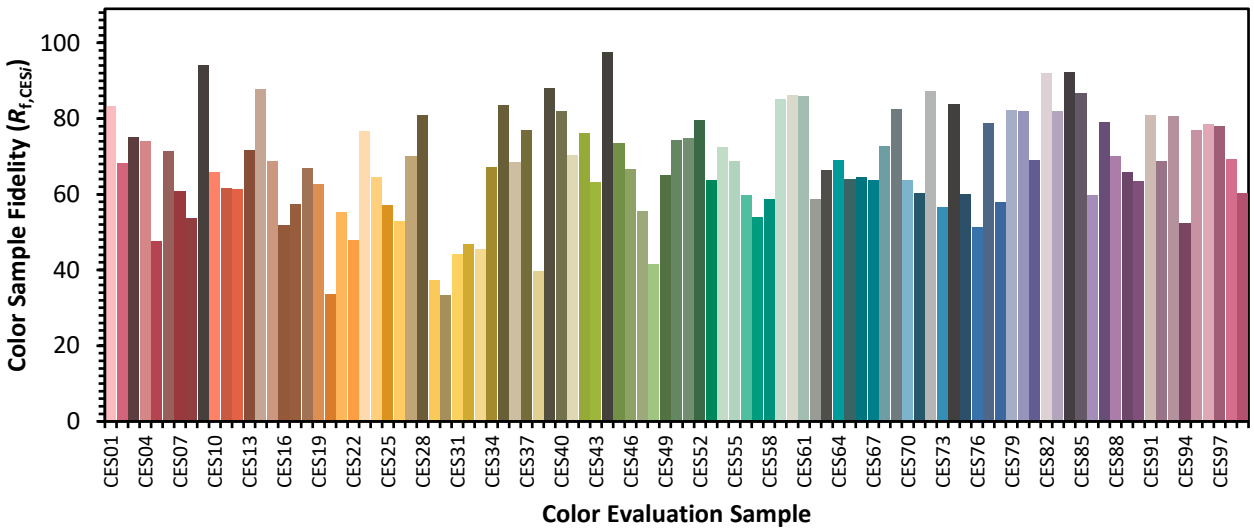


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Individual Sample Fidelity Index ($R_{f,i}$)

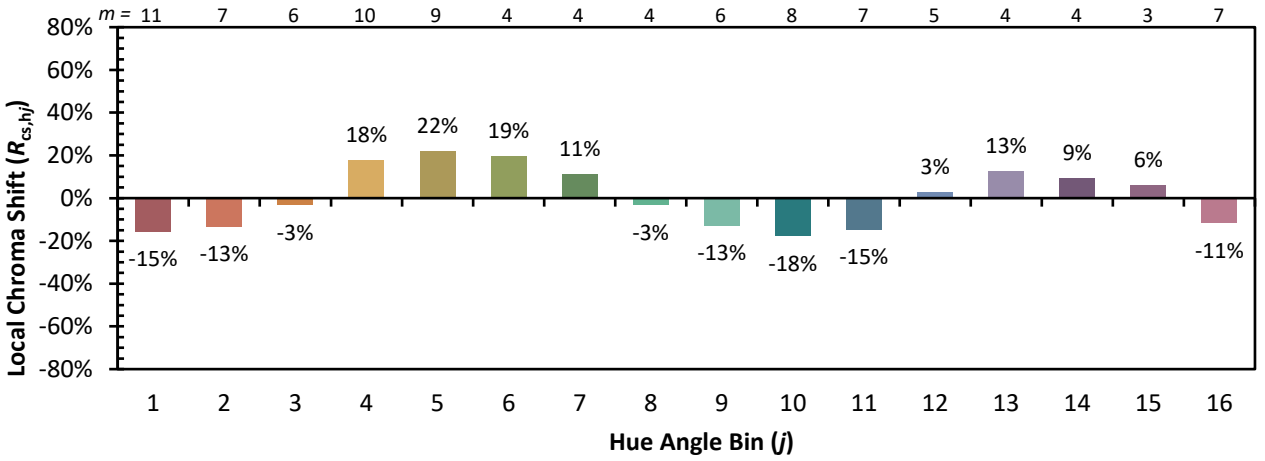
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

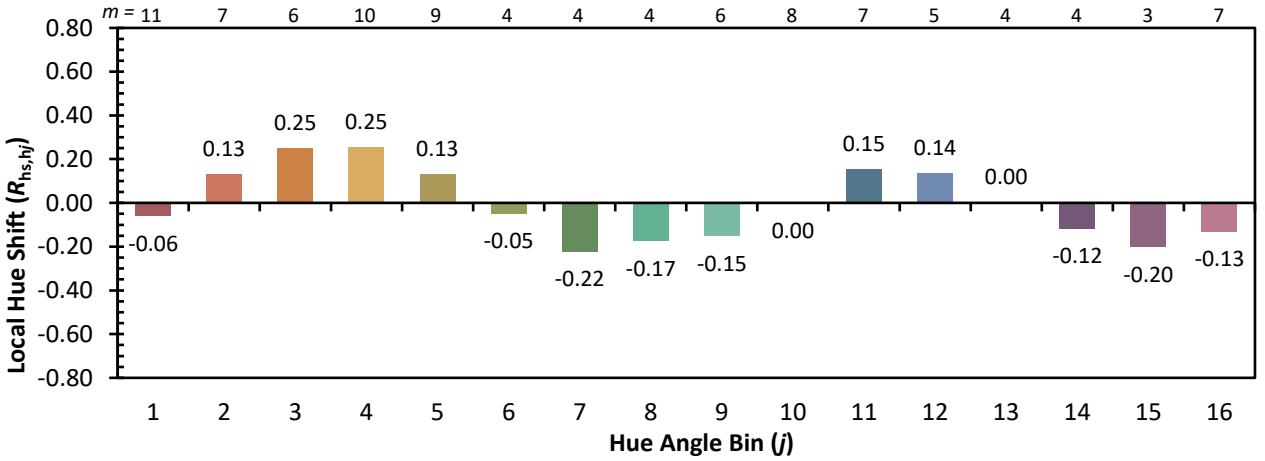


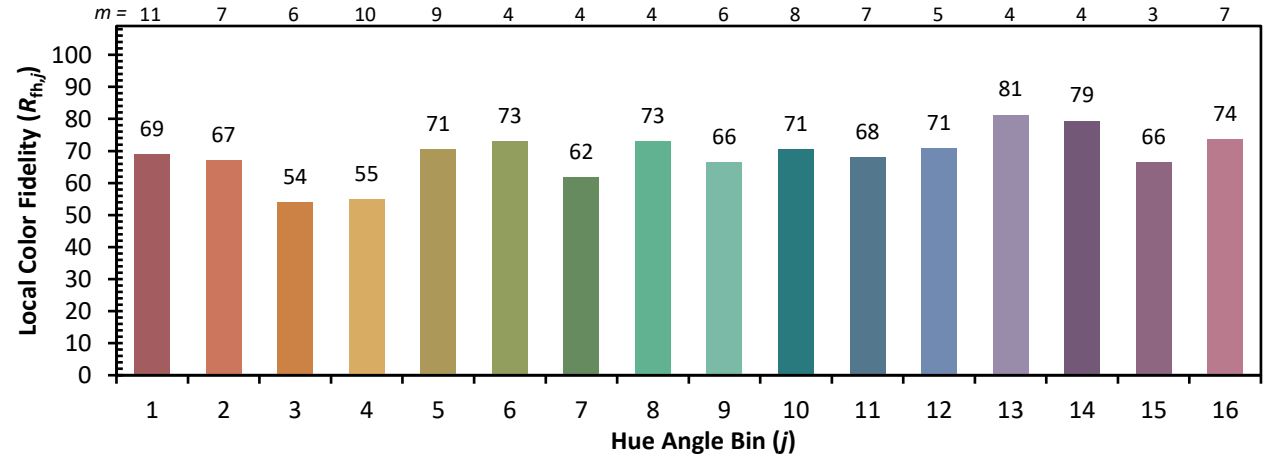
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Color Rendition by Hue-Angle Bin



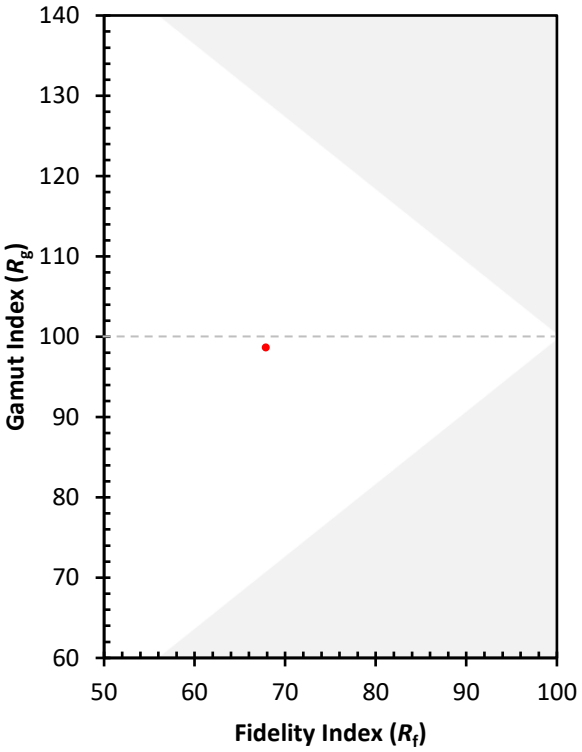


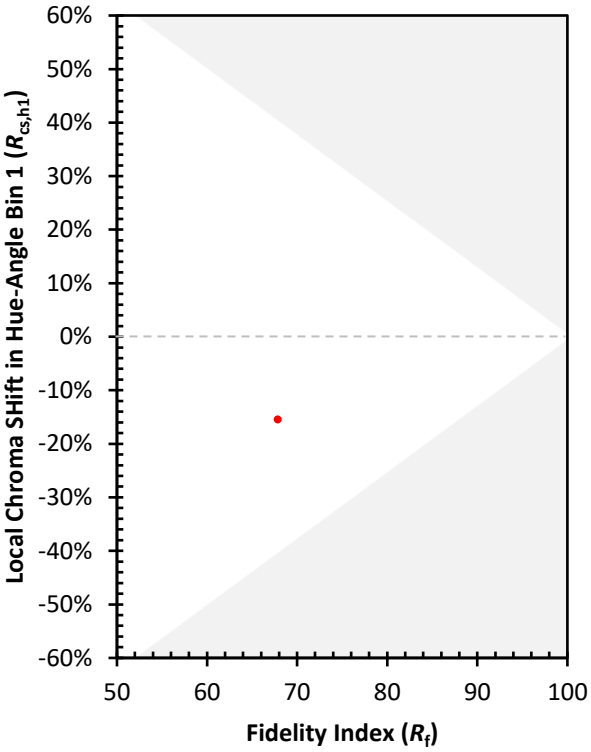


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Measure Comparisons





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