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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500795

Luminaire Tested: GSS-SB6C-835-U-T4LG

Issue Date: 07/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500795
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-835-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 80CRI 3500K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 3500K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	40371.1 lumens
Efficiency:	N/A
Efficacy:	134.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

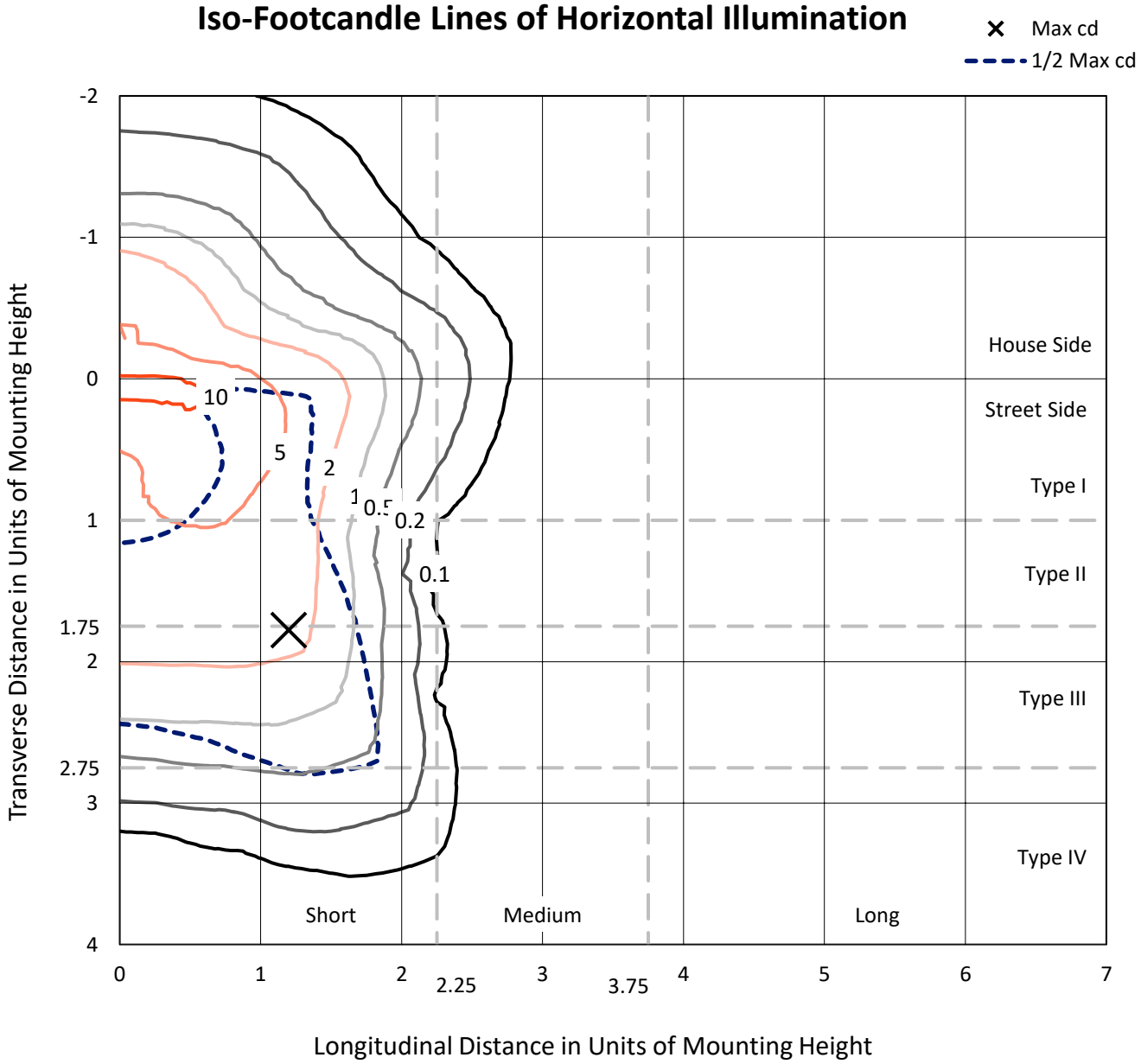
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500795
CATALOG NUMBER: GSS-SB6C-835-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



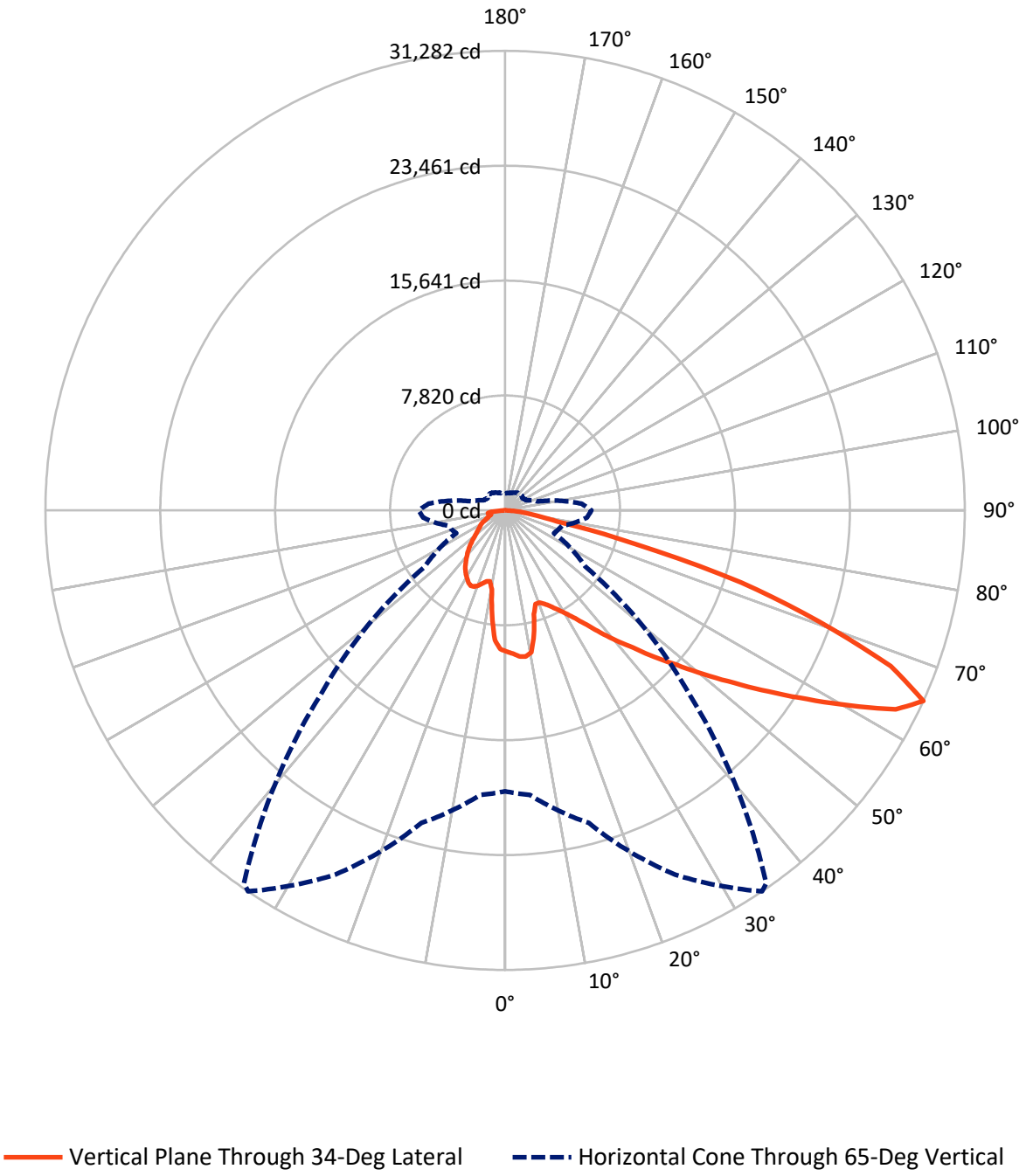
Based on 30 foot mounting height. Maximum calculated value = 11.3 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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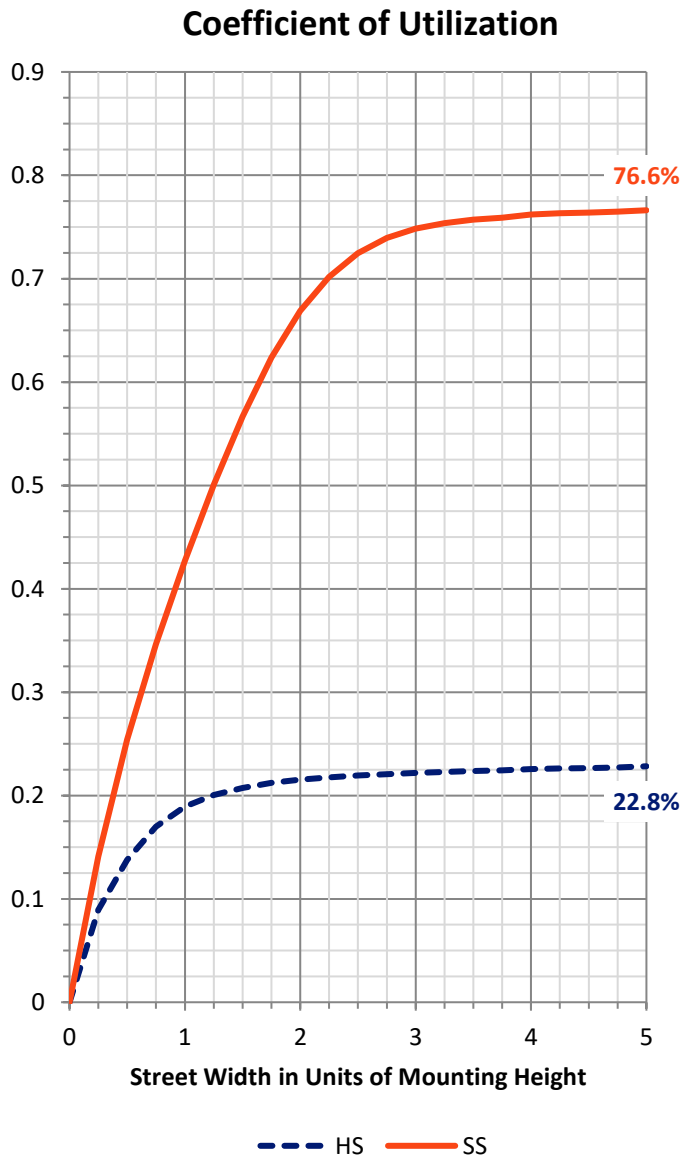
REPORT NUMBER: P1500795
CATALOG NUMBER: GSS-SB6C-835-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9392.6	0.0	9392.6
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	30978.6	0.0	30978.6
	% Fixture	76.7	0.0	76.7
Total	Lumens	40371.1	0.0	40371.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	865.3	2.1
10°-20°	2177.9	5.4
20°-30°	3610.1	8.9
30°-40°	5429.3	13.4
40°-50°	7606.3	18.8
50°-60°	9590.3	23.8
60°-70°	8248.5	20.4
70°-80°	2452.3	6.1
80°-90°	391.3	1.0
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°	40371.1	100.0
0°-180°	40371.1	100.0



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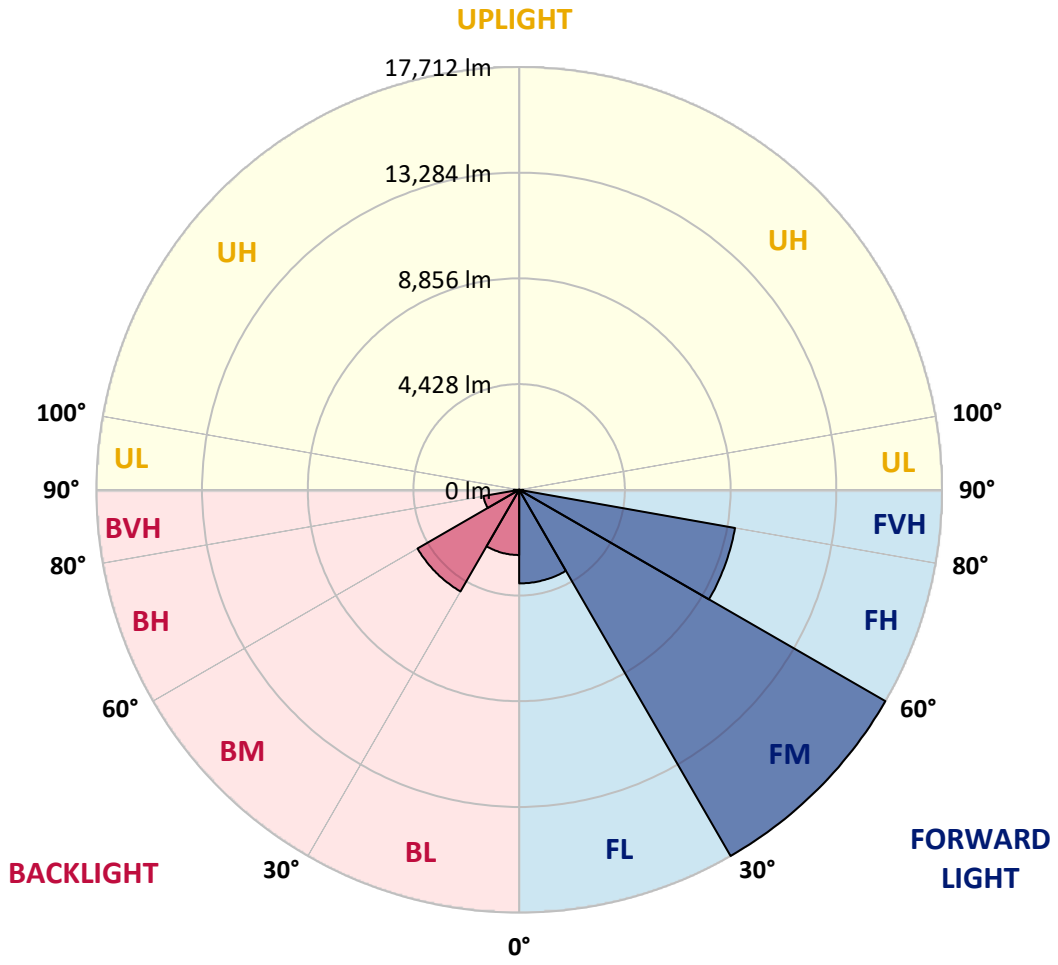
Scaled Data Report

REPORT NUMBER: P1500795
CATALOG NUMBER: GSS-SB6C-835-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3920.4	9.7			
FM	(30°-60°)	17712.0	43.9			
FH	(60°-80°)	9180.6	22.7			G4/12000
FVH	(80°-90°)	165.5	0.4			G2/225
BL	(0°-30°)	2732.8	6.8	B4/5000		
BM	(30°-60°)	4913.9	12.2	B3/5000		
BH	(60°-80°)	1520.1	3.8	B3/2500		G3/2500
BVH	(80°-90°)	225.7	0.6			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	9598.4	9598.4	9598.4	9598.4	*9598.4*	9598.4	9598.4	9598.4	9598.4	9598.4	9598.4
2.5°	9781.2	9836.1	9772.1	9744.7	*9753.8*	9762.9	9717.2	9726.4	9671.5	9671.5	9625.8
5°	9991.5	10000.6	9964.1	9991.5	*9982.3*	9973.2	9973.2	9964.1	9845.2	9817.8	9772.1
7.5°	9872.6	9909.2	9927.5	10028.0	*10055.5*	10110.3	10146.9	10165.2	10073.8	10000.6	9881.8
10°	8784.8	8812.3	9022.5	9479.6	*9826.9*	9890.9	10229.2	10421.1	10357.1	10320.6	10119.5
12.5°	7020.5	7066.3	7303.9	7898.1	*8711.7*	8885.4	9964.1	10613.1	10759.4	10768.5	10476.0
15°	6261.8	6261.8	6334.9	6673.2	*7331.4*	7468.5	9059.1	10667.9	11189.0	11253.0	10896.5
17.5°	6106.4	6097.3	6143.0	6344.1	*6691.5*	6773.7	8017.0	10384.6	11700.9	11810.6	11353.5
20°	6097.3	6069.8	6161.3	6389.8	*6691.5*	6764.6	7532.5	9890.9	12103.1	12450.5	11810.6
22.5°	6106.4	6106.4	6234.4	6563.5	*6910.9*	6974.8	7623.9	9479.6	12432.2	13117.8	12295.1
25°	6207.0	6188.7	6371.5	6773.7	*7249.1*	7294.8	7998.7	9461.3	12715.6	13867.4	12880.1
27.5°	6371.5	6380.7	6627.5	7112.0	*7651.3*	7742.7	8519.7	9854.4	13063.0	14690.1	13446.9
30°	6718.9	6728.0	7020.5	7514.2	*8135.8*	8254.6	9123.1	10439.4	13556.6	15576.8	14059.4
32.5°	7112.0	7157.7	7514.2	8090.1	*8757.4*	8821.4	9863.5	11317.0	14297.1	16463.6	14717.6
35°	7770.1	7815.8	8218.1	8821.4	*9561.8*	9653.3	10768.5	12331.7	15202.0	17359.4	15229.5
37.5°	8620.3	8656.8	9049.9	9781.2	*10567.4*	10658.8	11774.0	13410.3	16116.2	18072.4	15686.5
40°	9635.0	9717.2	10137.7	10850.8	*11646.1*	11700.9	12871.0	14452.5	17103.4	18566.1	15869.4
42.5°	10741.1	10823.3	11253.0	12039.1	*12770.5*	12935.0	14059.4	15558.6	17907.9	18785.5	15723.1
45°	12158.0	12139.7	12541.9	13364.6	*14223.9*	14287.9	15330.0	16472.7	18392.4	18602.6	15576.8
47.5°	13876.6	13894.8	14150.8	14818.1	*15704.8*	15851.1	16655.5	17258.8	18675.8	18456.4	15412.3
50°	15814.5	15860.2	16079.6	16564.1	*17514.8*	17615.4	17853.0	17807.3	18849.4	18145.6	15476.3
52.5°	17752.5	17779.9	18072.4	18584.3	*19507.6*	19580.7	19059.7	18227.8	18200.4	16893.2	15339.2
55°	19343.1	19333.9	19855.0	20641.1	*21765.5*	21719.8	20248.1	17907.9	16171.0	14946.1	14726.7
57.5°	20723.4	20778.3	21454.7	22816.8	*24233.7*	24197.1	21518.7	16216.7	13209.2	12642.5	13730.3
60°	21966.6	22094.6	23365.3	25403.8	*26966.9*	26747.6	21747.2	13666.3	10274.9	9900.1	11755.8
62.5°	21427.3	21665.0	23703.5	27680.0	*29828.2*	29343.7	20339.5	10585.7	6956.6	6618.3	8309.5
65°	*19123.7*	*19443.6*	*22030.6*	*27350.9*	*31281.7*	*30980.0*	*17779.9*	*6654.9*	*3665.7*	*4022.2*	*5594.5*
67.5°	16061.3	16445.3	19242.5	24571.9	*28301.6*	27652.5	13812.6	3501.1	1709.4	2651.0	3473.7
70°	8803.1	9753.8	13913.1	20897.1	*22670.5*	21765.5	7989.5	1654.6	1243.2	1654.6	2075.1
72.5°	3309.2	3537.7	6033.3	14050.2	*16792.6*	15677.4	3034.9	1069.5	1042.1	1224.9	1499.2
75°	1590.6	1700.3	2623.6	6389.8	*9168.8*	8547.2	1490.0	795.3	895.9	959.8	1087.8
77.5°	950.7	1023.8	1636.3	3711.4	*3610.8*	3318.3	914.1	612.5	722.2	685.6	639.9
80°	566.8	630.8	996.4	2111.6	*2175.6*	1928.8	557.6	429.6	502.8	438.8	393.1
82.5°	329.1	356.5	521.1	950.7	*1380.3*	1270.6	319.9	256.0	365.7	292.5	219.4
85°	164.5	173.7	237.7	411.4	*685.6*	521.1	137.1	118.8	173.7	128.0	73.1
87.5°	36.6	36.6	36.6	45.7	*64.0*	64.0	18.3	9.1	9.1	9.1	9.1
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: P1500795
CATALOG NUMBER: GSS-SB6C-835-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9598.4	9598.4	9598.4	9598.4	9598.4	9598.4	9598.4	9598.4	9598.4	9598.4	9598.4
2.5°	9616.7	9635.0	9571.0	9497.9	9479.6	9424.7	9443.0	9406.4	9351.6	9360.7	9369.9
5°	9708.1	9671.5	9543.6	9379.0	9232.8	9068.2	8876.2	8656.8	8501.4	8437.5	8492.3
7.5°	9790.4	9753.8	9534.4	9168.8	8675.1	7989.5	7276.5	6627.5	6179.5	6015.0	6051.6
10°	10018.9	9872.6	9470.4	8675.1	7495.9	6197.8	5475.7	5073.4	4936.3	4863.2	4872.3
12.5°	10320.6	10119.5	9351.6	7815.8	6033.3	5210.6	4954.6	4863.2	4817.5	4799.2	4817.5
15°	10686.2	10375.4	9068.2	6737.2	5356.8	5036.9	4982.0	4991.2	4991.2	5000.3	5000.3
17.5°	11006.2	10521.7	8556.3	5960.2	5219.7	5128.3	5183.1	5228.8	5228.8	5238.0	5228.8
20°	11298.7	10594.8	7898.1	5631.1	5247.1	5292.8	5420.8	5466.5	5475.7	5466.5	5466.5
22.5°	11609.5	10640.5	7239.9	5448.2	5311.1	5448.2	5585.4	5649.3	5667.6	5676.8	5685.9
25°	11911.2	10549.1	6700.6	5302.0	5283.7	5475.7	5631.1	5713.3	5731.6	5731.6	5740.8
27.5°	12212.8	10521.7	6334.9	5110.0	5155.7	5311.1	5493.9	5603.6	5676.8	5685.9	5695.1
30°	12560.2	10439.4	5987.6	4854.1	4872.3	5064.3	5256.3	5448.2	5594.5	5658.5	5658.5
32.5°	12797.9	10357.1	5676.8	4579.8	4579.8	4780.9	5018.6	5256.3	5466.5	5594.5	5621.9
35°	13026.4	10284.0	5402.5	4305.6	4314.7	4506.7	4753.5	5009.5	5274.6	5430.0	5503.1
37.5°	13145.2	10210.9	5210.6	4095.3	4058.8	4259.9	4424.4	4634.7	4918.0	5174.0	5238.0
40°	13172.7	10210.9	5192.3	3949.1	3793.7	4022.2	4095.3	4241.6	4497.5	4771.8	4872.3
42.5°	12989.8	10110.3	5283.7	3857.6	3519.4	3684.0	3766.2	3839.4	4003.9	4232.4	4314.7
45°	12770.5	9973.2	5366.0	3729.7	3181.2	3309.2	3437.1	3446.3	3519.4	3574.3	3629.1
47.5°	12587.6	9826.9	5219.7	3492.0	2833.8	2925.2	3062.3	3062.3	3025.8	2916.1	2879.5
50°	12733.9	9872.6	4972.9	3153.8	2513.9	2577.9	2724.1	2641.8	2559.6	2331.0	2303.6
52.5°	12861.9	10046.3	4680.4	2824.7	2239.6	2303.6	2449.9	2321.9	2157.4	1974.5	1947.1
55°	12651.6	10055.5	4141.0	2459.0	2047.7	2102.5	2239.6	2084.2	1928.8	1819.1	1800.8
57.5°	12020.9	9781.2	3574.3	2175.6	1883.1	1938.0	2065.9	1910.5	1764.3	1755.1	1800.8
60°	10631.4	8821.4	3053.2	1992.8	1727.7	1791.7	1919.7	1755.1	1563.2	1480.9	1508.3
62.5°	8026.1	6782.9	2614.4	1782.6	1581.5	1663.7	1755.1	1490.0	1325.5	1288.9	1252.4
65°	*5868.7*	*5210.6*	*2349.3*	*1618.0*	*1444.3*	*1544.9*	*1471.8*	*1325.5*	*1215.8*	*1179.2*	*1161.0*
67.5°	3793.7	3537.7	2020.2	1462.6	1316.4	1398.6	1298.1	1224.9	1106.1	1087.8	1115.2
70°	2321.9	2404.2	1691.1	1288.9	1188.4	1170.1	1188.4	1115.2	987.3	1014.7	1051.3
72.5°	1645.4	1773.4	1453.5	1124.4	1014.7	978.1	1060.4	1014.7	923.3	950.7	987.3
75°	1179.2	1316.4	1197.5	923.3	859.3	841.0	987.3	1014.7	950.7	969.0	996.4
77.5°	694.7	841.0	850.1	713.0	649.0	749.6	1051.3	1170.1	1124.4	1069.5	1042.1
80°	447.9	502.8	603.3	457.1	457.1	649.0	1151.8	1426.0	1224.9	1087.8	1069.5
82.5°	228.5	265.1	393.1	292.5	274.2	484.5	1133.5	1362.1	1352.9	1206.7	1179.2
85°	64.0	82.3	182.8	128.0	109.7	256.0	850.1	1023.8	914.1	667.3	676.5
87.5°	9.1	9.1	0.0	0.0	9.1	36.6	100.6	18.3	18.3	18.3	18.3
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: SP1-2407-184-10

Test Date: 10/11/2024

Luminaire Tested: GSS-SB1A-835-U-5WQ

Data in this report applies to families of products including GSS-SB1A-835-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

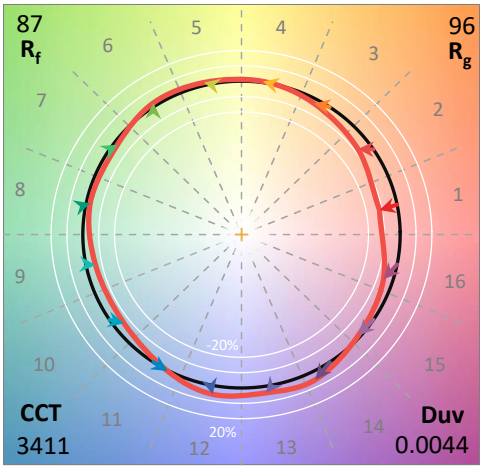
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-10
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-835-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3411
CIE u':	0.2360
CIE v':	0.5189
Duv:	0.0044
CIE x:	0.4154
CIE y:	0.4059
CIE z:	0.1787
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	579
Purity:	46.51914
Rf:	86.6
Rg:	95.9

CRI (Ra):	83.5
R1:	81.1
R2:	88.9
R3:	97.2
R4:	83.8
R5:	81.7
R6:	86.9
R7:	86.1
R8:	62.2
R9:	6.3
R10:	75.4
R11:	84.1
R12:	69.7
R13:	82.8
R14:	98.5
R15:	72.6



Test Conditions

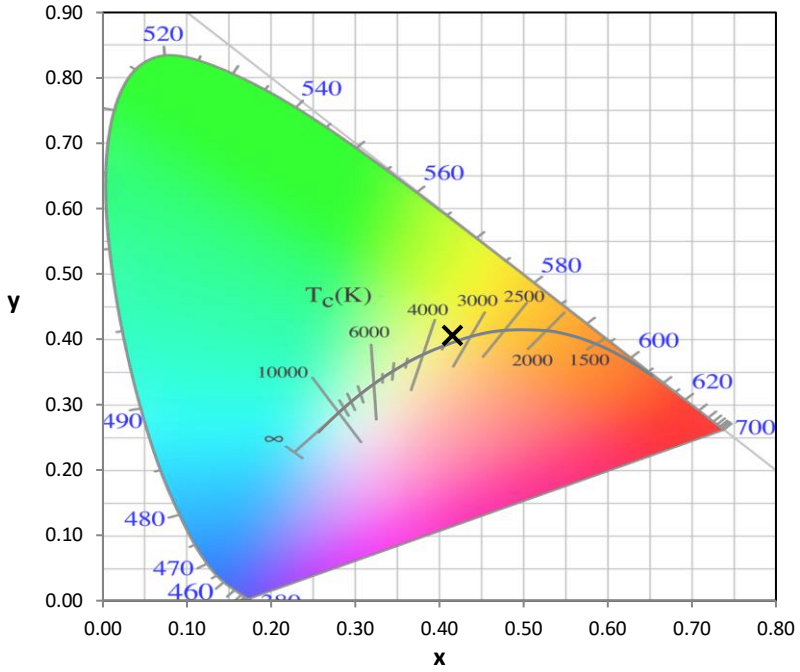
Stabilization Time:	35M
Operation Time:	1H 35M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-10

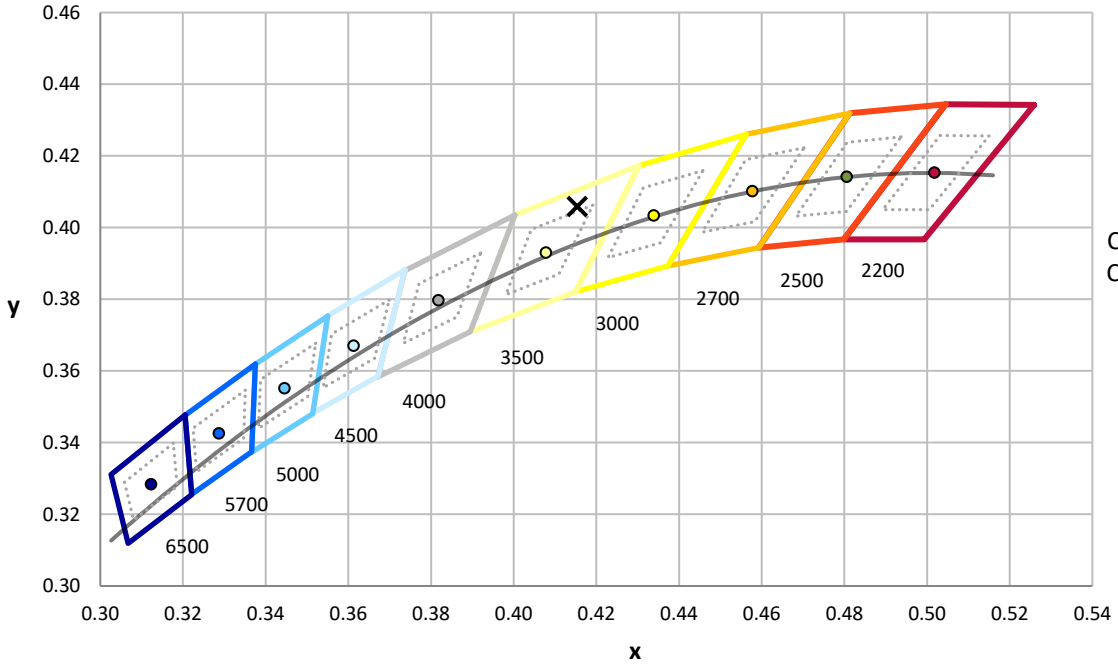
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-10

CIE 1931 Chromaticity Diagram



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

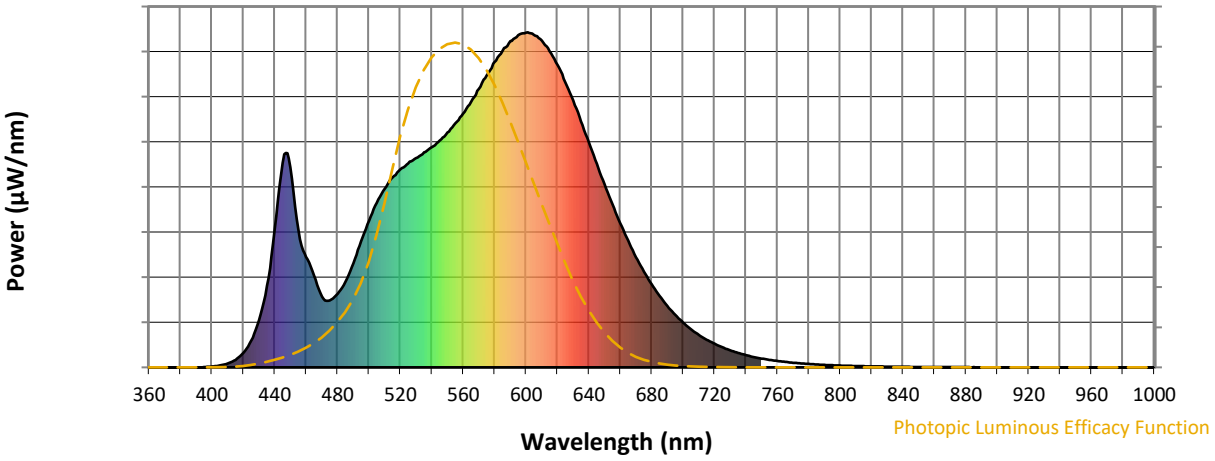


CCT = 3411K
CIE x = 0.4154
CIE y = 0.4059
Duv = 0.0044

Point lies inside the ANSI 3500K 7-step quadrangle

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Photopic Flux vs. Wavelength

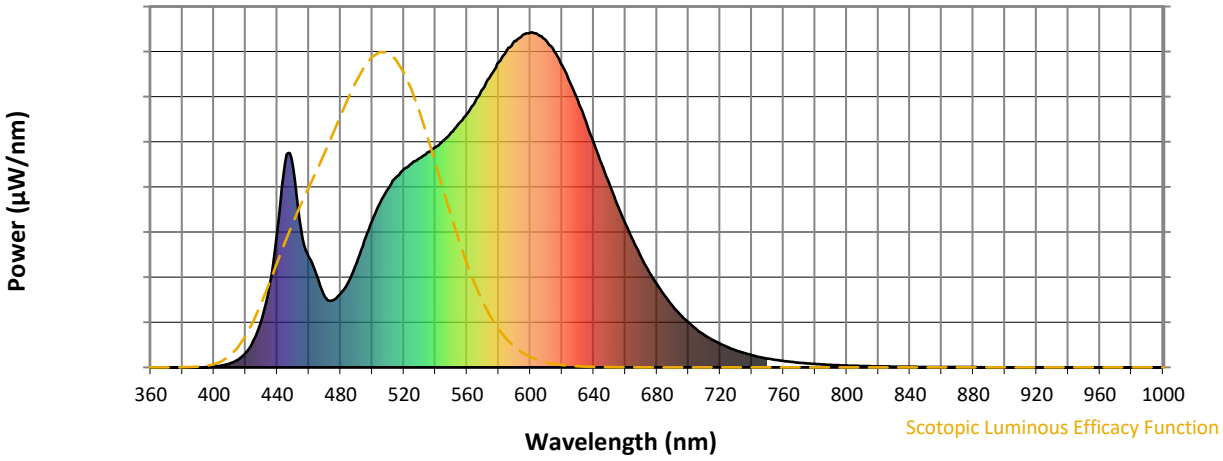


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

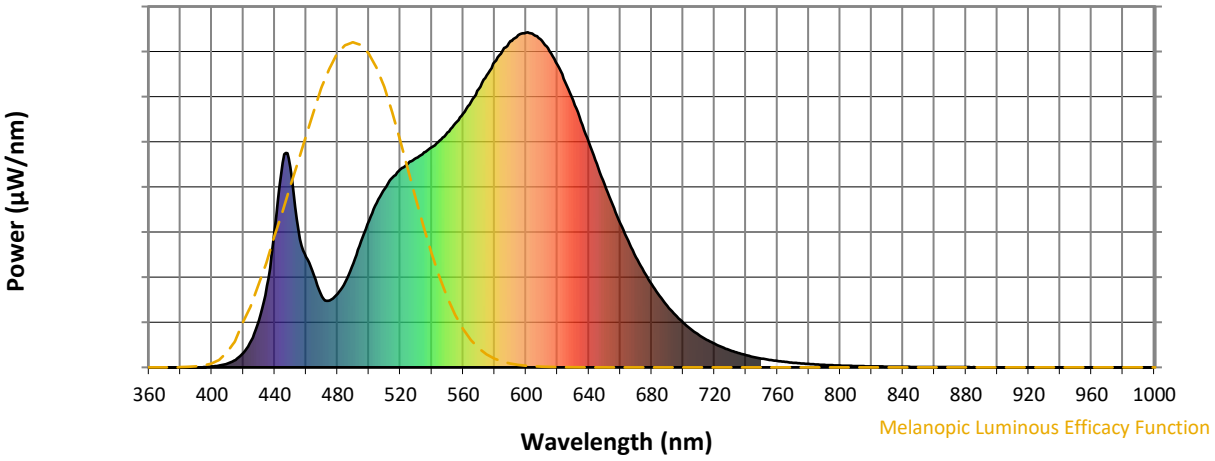


Scotopic Lumens: NR **S/P: 1.48**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.88**

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	311	NR	620	903	NR	750	26	NR	880	1	NR
365	0	NR	495	376	NR	625	851	NR	755	22	NR	885	1	NR
370	0	NR	500	438	NR	630	797	NR	760	19	NR	890	0	NR
375	0	NR	505	491	NR	635	735	NR	765	16	NR	895	0	NR
380	0	NR	510	533	NR	640	672	NR	770	14	NR	900	0	NR
385	0	NR	515	566	NR	645	607	NR	775	12	NR	905	0	NR
390	0	NR	520	592	NR	650	546	NR	780	10	NR	910	0	NR
395	1	NR	525	608	NR	655	487	NR	785	9	NR	915	0	NR
400	3	NR	530	625	NR	660	429	NR	790	7	NR	920	0	NR
405	6	NR	535	642	NR	665	378	NR	795	6	NR	925	0	NR
410	12	NR	540	657	NR	670	329	NR	800	5	NR	930	0	NR
415	22	NR	545	677	NR	675	286	NR	805	5	NR	935	0	NR
420	43	NR	550	701	NR	680	248	NR	810	4	NR	940	0	NR
425	80	NR	555	728	NR	685	213	NR	815	3	NR	945	0	NR
430	140	NR	560	757	NR	690	184	NR	820	3	NR	950	0	NR
435	243	NR	565	793	NR	695	156	NR	825	3	NR	955	0	NR
440	412	NR	570	831	NR	700	134	NR	830	2	NR	960	0	NR
445	610	NR	575	872	NR	705	114	NR	835	2	NR	965	0	NR
450	597	NR	580	911	NR	710	97	NR	840	2	NR	970	0	NR
455	412	NR	585	944	NR	715	83	NR	845	1	NR	975	0	NR
460	330	NR	590	974	NR	720	70	NR	850	1	NR	980	0	NR
465	274	NR	595	992	NR	725	60	NR	855	1	NR	985	0	NR
470	211	NR	600	999	NR	730	51	NR	860	1	NR	990	0	NR
475	200	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	220	NR	610	975	NR	740	36	NR	870	1	NR	1000	0	NR
485	255	NR	615	944	NR	745	31	NR	875	1	NR			

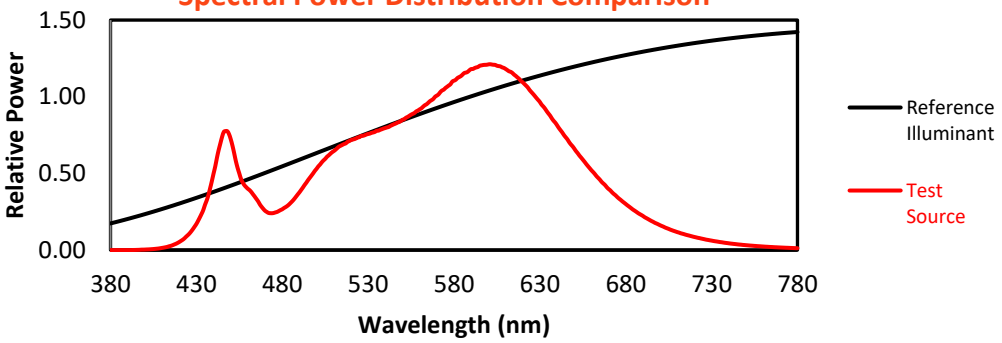
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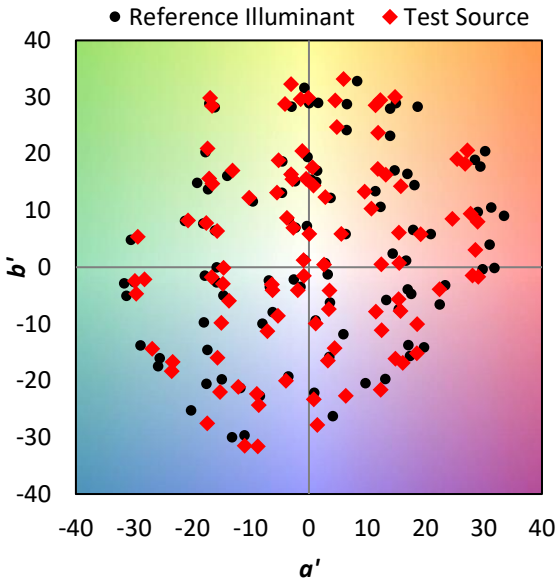
Summary

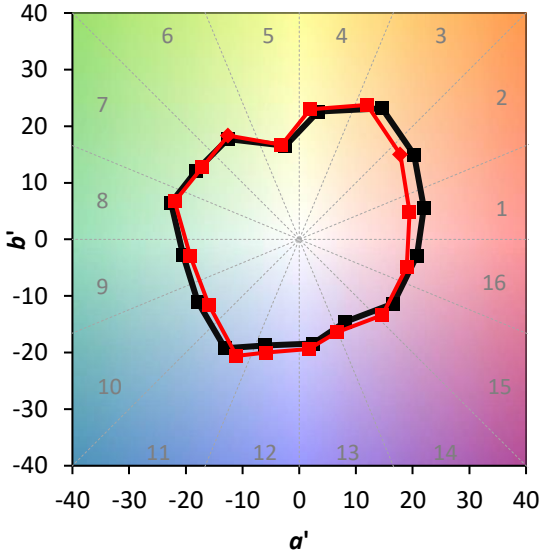
R_f = 86.6
R_g = 95.9
CIE R_a = 83.5
R_9 = 6.3

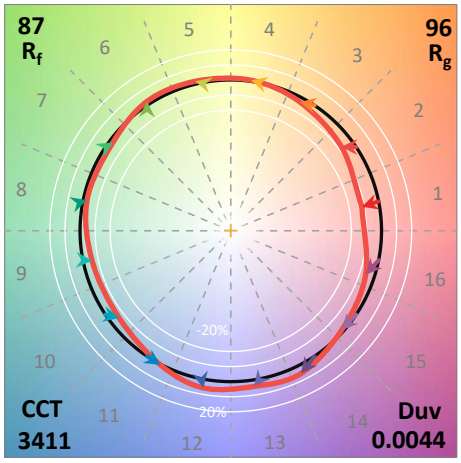
Spectral Power Distribution Comparison

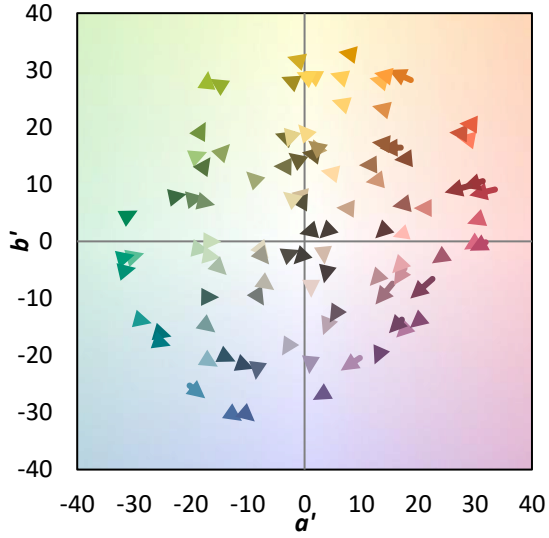


Color Vector Graphics







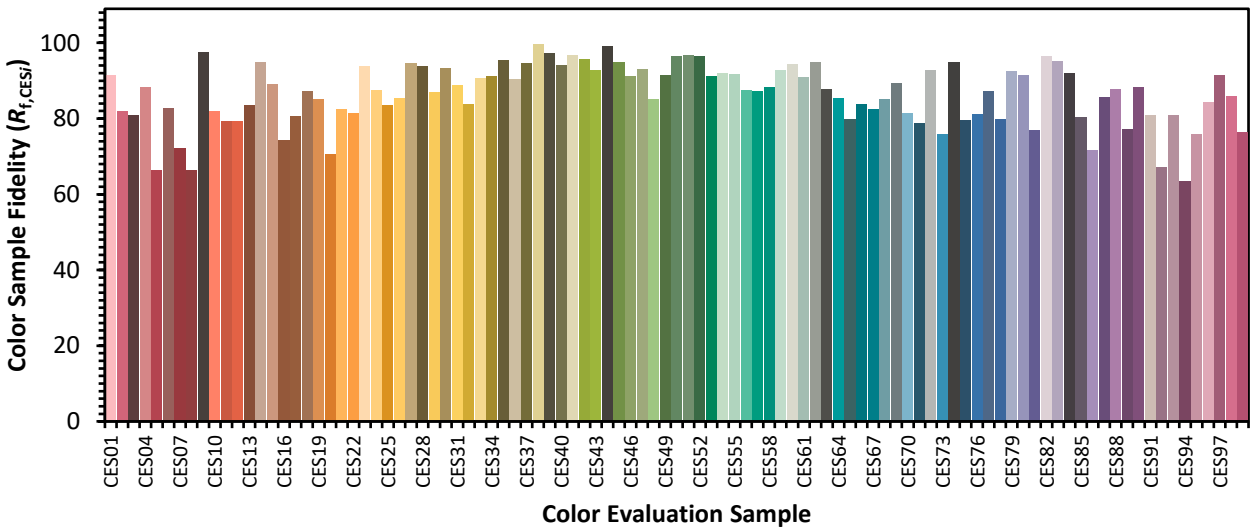


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Individual Sample Fidelity Index ($R_{f,i}$)

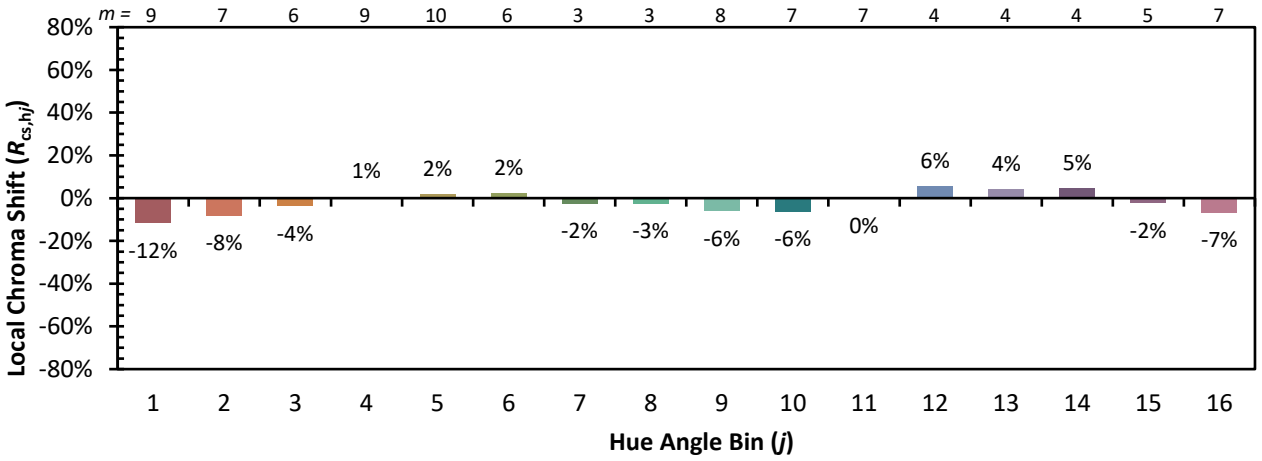
CES01 = 86	CES26 = 85	CES51 = 97	CES76 = 81
CES02 = 62	CES27 = 95	CES52 = 96	CES77 = 87
CES03 = 31	CES28 = 94	CES53 = 91	CES78 = 80
CES04 = 70	CES29 = 87	CES54 = 92	CES79 = 93
CES05 = 49	CES30 = 93	CES55 = 92	CES80 = 91
CES06 = 51	CES31 = 89	CES56 = 88	CES81 = 77
CES07 = 41	CES32 = 84	CES57 = 87	CES82 = 96
CES08 = 40	CES33 = 91	CES58 = 88	CES83 = 95
CES09 = 29	CES34 = 91	CES59 = 93	CES84 = 92
CES10 = 75	CES35 = 95	CES60 = 94	CES85 = 80
CES11 = 58	CES36 = 90	CES61 = 91	CES86 = 72
CES12 = 64	CES37 = 95	CES62 = 95	CES87 = 86
CES13 = 43	CES38 = 100	CES63 = 88	CES88 = 88
CES14 = 74	CES39 = 97	CES64 = 85	CES89 = 77
CES15 = 71	CES40 = 94	CES65 = 80	CES90 = 88
CES16 = 47	CES41 = 97	CES66 = 84	CES91 = 81
CES17 = 49	CES42 = 96	CES67 = 82	CES92 = 67
CES18 = 56	CES43 = 93	CES68 = 85	CES93 = 81
CES19 = 72	CES44 = 99	CES69 = 89	CES94 = 63
CES20 = 66	CES45 = 95	CES70 = 81	CES95 = 76
CES21 = 86	CES46 = 91	CES71 = 79	CES96 = 84
CES22 = 78	CES47 = 93	CES72 = 93	CES97 = 92
CES23 = 91	CES48 = 85	CES73 = 76	CES98 = 86
CES24 = 90	CES49 = 92	CES74 = 95	CES99 = 77
CES25 = 72	CES50 = 96	CES75 = 80	

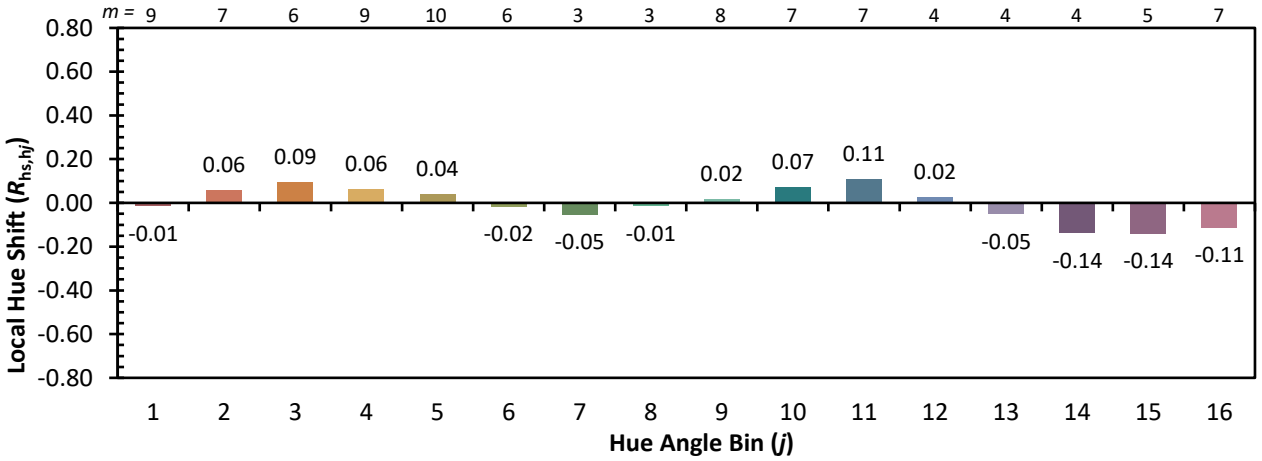


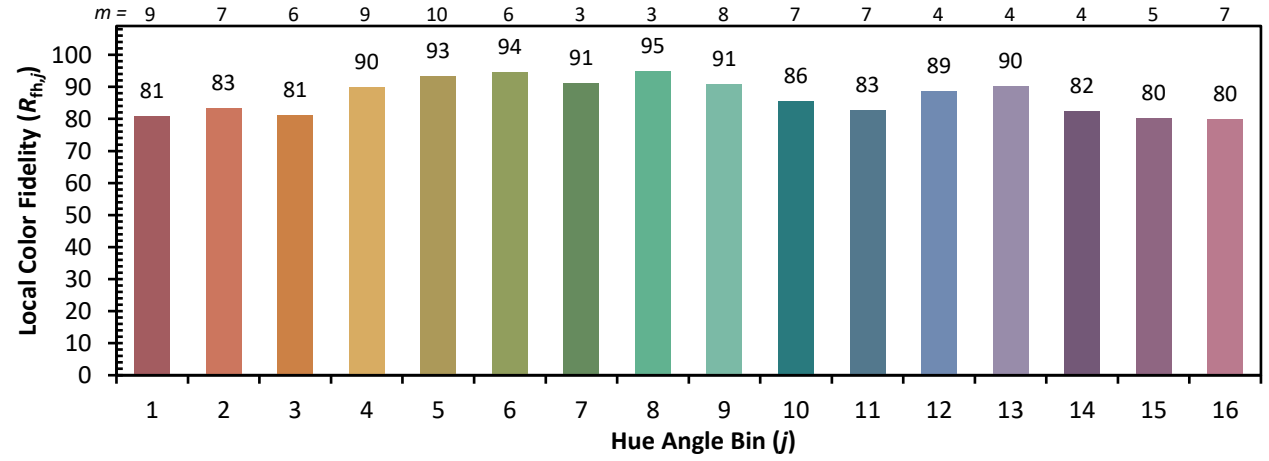
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Color Rendition by Hue-Angle Bin



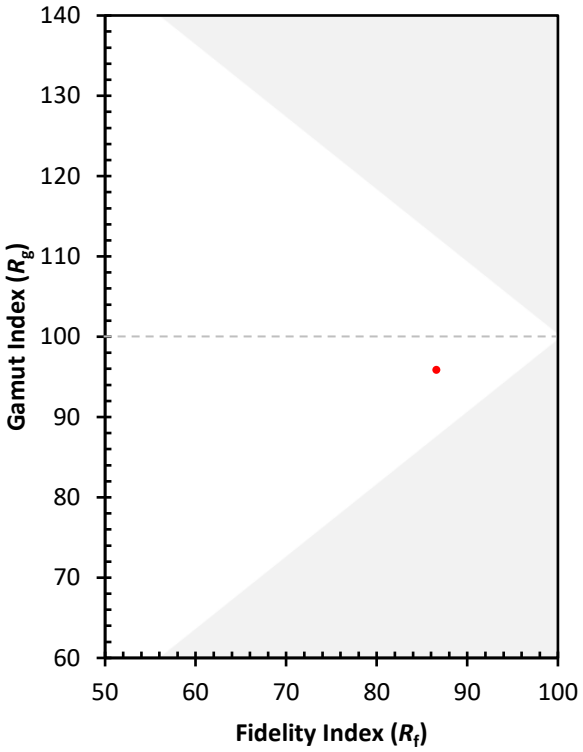


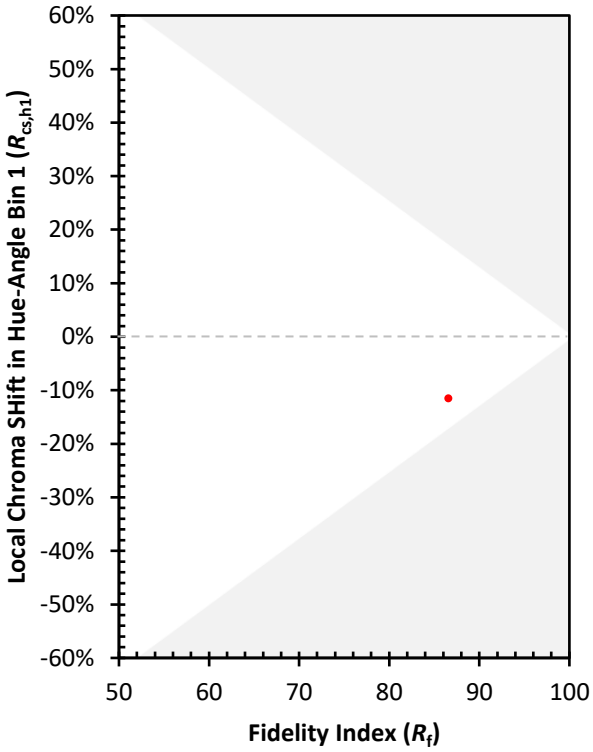


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Measure Comparisons





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