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: P1362649

Luminaire Tested: **GSS-SB5C-727-U-SL2**

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:	P1362649
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-727-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32898.7 lumens
Efficiency:	N/A
Efficacy:	130.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

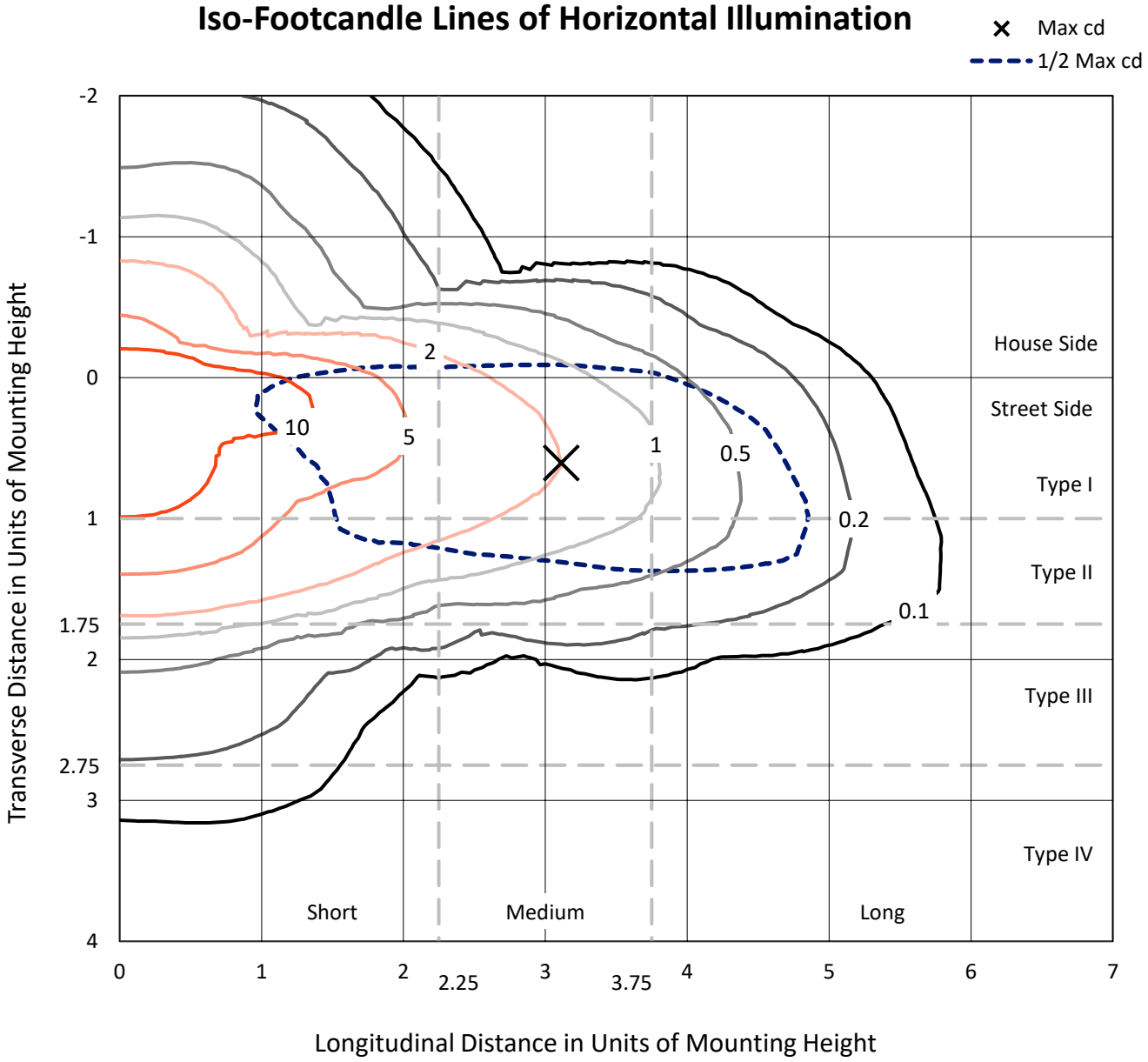
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362649
CATALOG NUMBER: GSS-SB5C-727-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



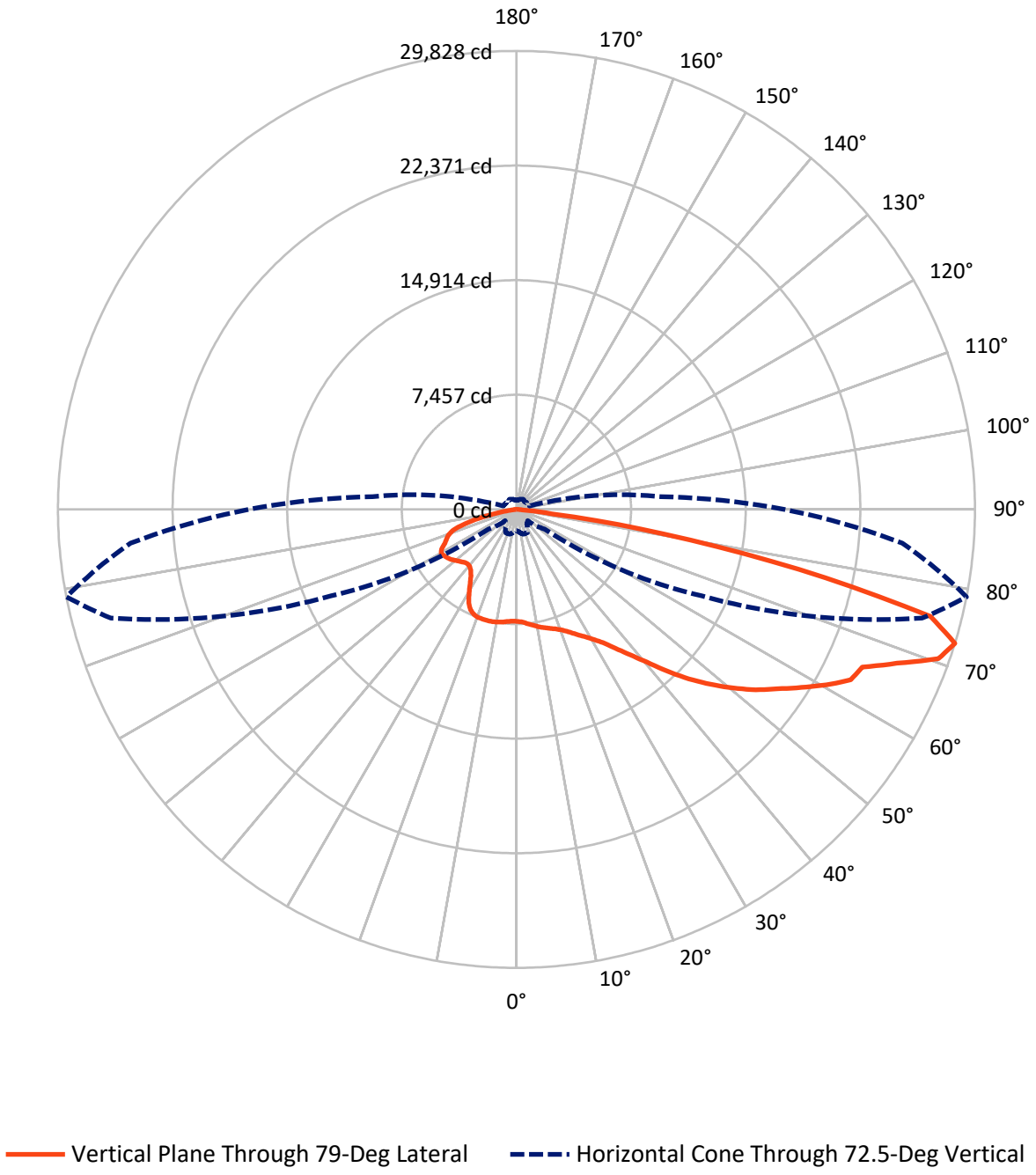
Based on 20 foot mounting height. Maximum calculated value = 18.3 fc
Type II - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1362649
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Luminous Intensity Polar Plot



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Scaled Data Report

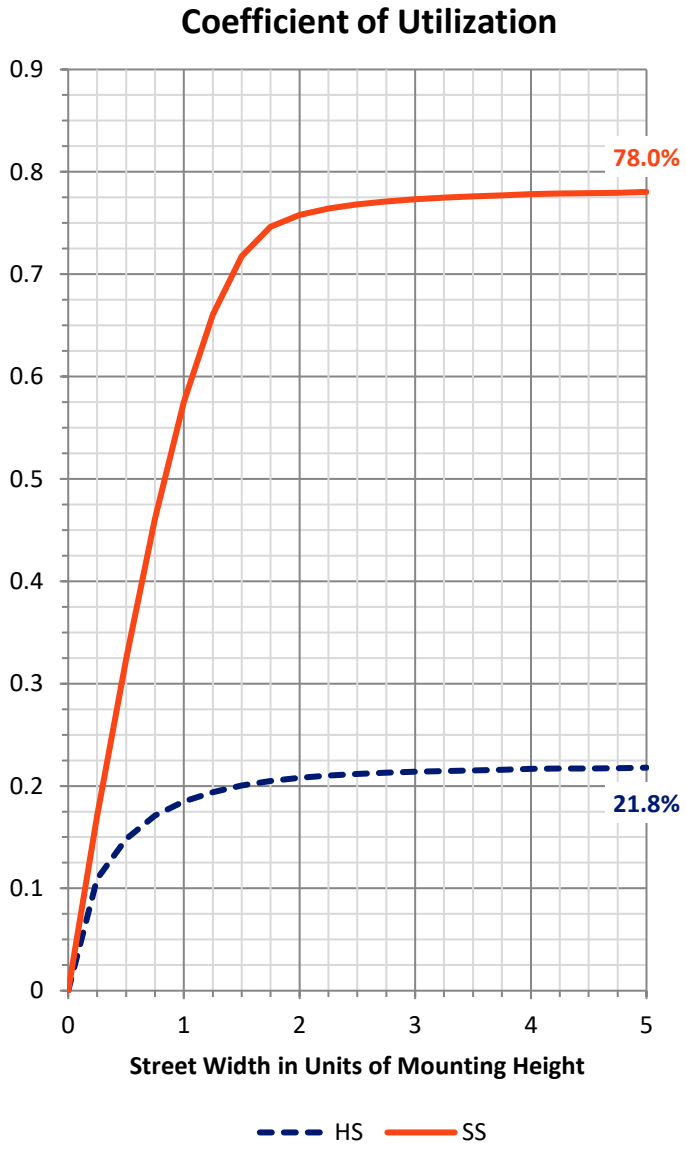
REPORT NUMBER: P1362649
CATALOG NUMBER: GSS-SB5C-727-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7226.8	0.0	7226.8
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	25672.0	0.0	25672.0
	% Fixture	78.0	0.0	78.0
Total	Lumens	32898.7	0.0	32898.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	676.3	2.1
10°-20°	1679.7	5.1
20°-30°	2644.6	8.0
30°-40°	3946.6	12.0
40°-50°	5611.5	17.1
50°-60°	7088.4	21.5
60°-70°	6634.9	20.2
70°-80°	4214.5	12.8
80°-90°	402.0	1.2
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°	32898.7	100.0
0°-180°	32898.7	100.0



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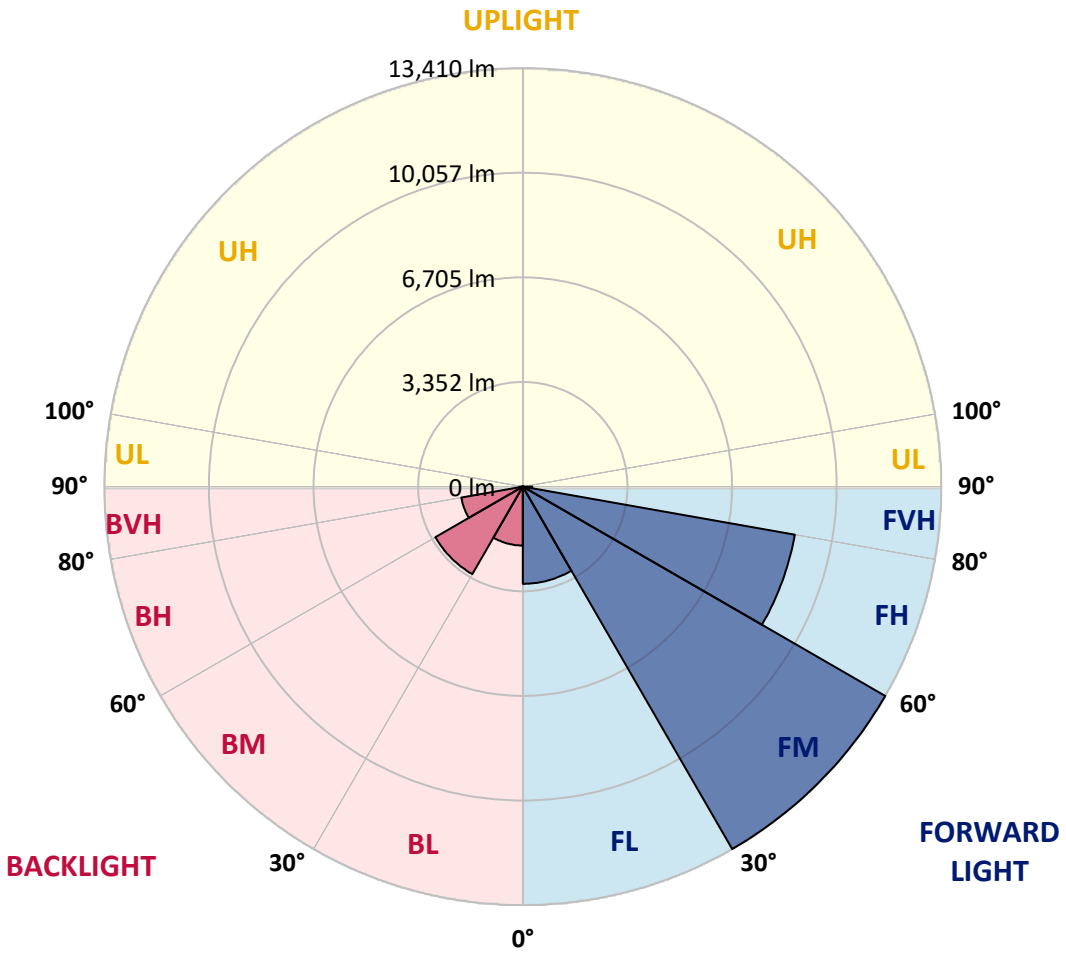
Scaled Data Report

REPORT NUMBER: P1362649
CATALOG NUMBER: GSS-SB5C-727-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3114.0	9.5			
FM	(30°-60°)	13409.6	40.8			
FH	(60°-80°)	8848.9	26.9			G4/12000
FVH	(80°-90°)	299.5	0.9			G3/500
BL	(0°-30°)	1886.7	5.7	B3/2500		
BM	(30°-60°)	3237.0	9.8	B3/5000		
BH	(60°-80°)	2000.5	6.1	B3/2500		G3/2500
BVH	(80°-90°)	102.6	0.3			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8	*7285.8*	7285.8
2.5°	7457.0	7464.8	7433.7	7433.7	7441.5	7410.3	7371.4	7363.6	7332.5	*7332.5*	7332.5
5°	7496.0	7496.0	7488.2	7527.1	7542.7	7566.0	7534.9	7511.5	7464.8	*7464.8*	7402.6
7.5°	7083.4	7067.9	7130.1	7309.2	7496.0	7597.2	7659.4	7659.4	7636.1	*7597.2*	7542.7
10°	6305.0	6328.4	6421.8	6663.1	7005.6	7464.8	7713.9	7815.1	7776.2	*7760.6*	7667.2
12.5°	5892.5	5884.7	5954.7	6133.8	6429.6	6990.0	7604.9	7924.1	7931.9	*7893.0*	7784.0
15°	5845.8	5822.4	5853.6	5915.8	6110.4	6561.9	7278.0	7963.0	8040.8	*8025.3*	7900.7
17.5°	6110.4	6102.6	6055.9	6040.4	6032.6	6281.7	6958.9	7931.9	8188.7	*8173.2*	8033.1
20°	6569.7	6530.8	6445.1	6367.3	6203.8	6227.2	6709.8	7893.0	8391.1	*8367.8*	8227.7
22.5°	7060.1	7075.6	6997.8	6811.0	6523.0	6390.6	6631.9	7838.5	8663.6	*8648.0*	8461.2
25°	7659.4	7643.9	7550.5	7340.3	6958.9	6670.9	6717.6	7822.9	8974.9	*8990.5*	8764.8
27.5°	8274.4	8258.8	8142.0	7877.4	7433.7	7013.4	6912.2	7885.2	9371.9	*9364.1*	9083.9
30°	8959.4	8967.1	8819.2	8461.2	7924.1	7441.5	7223.5	8048.6	9768.9	*9792.2*	9449.7
32.5°	9574.3	9613.2	9527.6	9192.9	8523.5	7885.2	7604.9	8313.3	10298.2	*10337.1*	9916.8
35°	9963.5	9986.8	9979.1	9823.4	9161.7	8391.1	7986.4	8648.0	10936.5	*11084.4*	10539.5
37.5°	10337.1	10391.6	10399.4	10282.6	9784.5	8990.5	8437.8	9115.0	11753.8	*11995.1*	11356.8
40°	10741.9	10726.3	10835.3	10695.2	10344.9	9628.8	8904.9	9644.3	12656.7	*13053.7*	12314.3
42.5°	10983.2	11022.1	11162.2	11131.1	10780.8	10220.4	9434.2	10235.9	13785.4	*14369.2*	13474.1
45°	11138.9	11177.8	11380.2	11411.3	11224.5	10625.1	9932.4	10804.2	14820.7	*15731.4*	14719.5
47.5°	11193.4	11216.7	11481.4	11605.9	11528.1	10882.0	10321.6	11450.2	15840.4	*17015.8*	15964.9
50°	10975.4	11061.0	11403.5	11683.7	11738.2	11014.3	10656.3	12135.2	16937.9	*18261.2*	17218.2
52.5°	10640.7	10687.4	11100.0	11699.3	11870.6	11232.3	11068.8	12859.1	17973.2	*19506.6*	18292.3
55°	9986.8	10080.3	10594.0	11442.4	11948.4	11520.3	11605.9	13676.4	19047.4	*20596.4*	19459.9
57.5°	8134.3	8297.7	9146.2	10344.9	11738.2	12088.5	12407.7	14688.4	20222.8	*21857.4*	20503.0
60°	5098.5	5316.5	6203.8	8142.0	10547.3	12423.2	13684.2	16003.9	21623.9	*23180.7*	21662.8
62.5°	2763.3	2755.5	3020.2	4164.4	7604.9	11551.4	14781.8	18284.6	23429.8	*24410.6*	22340.0
65°	2397.5	2397.5	2428.6	2420.8	3284.8	8523.5	13692.0	19646.8	24675.2	*24737.5*	21764.0
67.5°	2156.2	2156.2	2202.9	2086.1	1790.3	3814.1	10018.0	18837.2	26738.0	*26699.0*	22503.5
70°	1899.3	1907.1	1984.9	1914.9	1440.0	1549.0	5479.9	17155.9	28279.2	*29112.1*	23974.6
72.5°	*1393.3*	*1440.0*	*1665.8*	*1665.8*	*1183.2*	*1043.1*	*2226.2*	*13302.8*	*27314.0*	*29828.2*	*25196.7*
75°	980.8	988.6	1105.3	1190.9	934.1	786.2	1082.0	8904.9	25056.6	*27827.7*	24107.0
77.5°	747.3	755.0	794.0	949.6	638.3	576.0	747.3	4865.0	18074.4	*18790.5*	15638.0
80°	498.2	490.4	544.9	669.4	451.5	389.2	482.6	1626.9	10142.5	*9675.5*	6530.8
82.5°	249.1	256.9	295.8	350.3	264.7	233.5	280.2	840.7	3977.6	*2311.8*	949.6
85°	70.1	85.6	101.2	140.1	109.0	101.2	132.3	295.8	506.0	*373.6*	256.9
87.5°	7.8	7.8	15.6	15.6	15.6	23.4	38.9	62.3	85.6	*85.6*	85.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

REPORT NUMBER: P1362649
CATALOG NUMBER: GSS-SB5C-727-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8	7285.8
2.5°	7316.9	7293.6	7262.5	7215.7	7215.7	7161.3	7130.1	7067.9	7091.2	7060.1	7044.5
5°	7387.0	7355.9	7285.8	7208.0	7130.1	7013.4	6920.0	6787.6	6772.1	6740.9	6694.2
7.5°	7511.5	7433.7	7348.1	7169.0	7021.1	6756.5	6546.3	6281.7	6133.8	6040.4	6048.2
10°	7636.1	7534.9	7355.9	7122.3	6803.2	6367.3	5822.4	5300.9	4903.9	4678.2	4724.9
12.5°	7721.7	7612.7	7371.4	6997.8	6406.2	5534.4	4522.5	3783.0	3495.0	3347.1	3347.1
15°	7807.3	7667.2	7348.1	6733.1	5659.0	4172.2	3370.5	3090.2	3012.4	2965.7	2950.1
17.5°	7916.3	7752.8	7278.0	6242.7	4460.2	3261.5	2981.3	2895.6	2895.6	2887.9	2872.3
20°	8048.6	7854.0	7192.4	5464.4	3424.9	2926.8	2848.9	2833.4	2848.9	2841.2	2833.4
22.5°	8251.0	7978.6	6974.4	4390.2	2942.3	2771.1	2763.3	2685.5	2701.0	2716.6	2708.8
25°	8507.9	8134.3	6561.9	3354.9	2701.0	2669.9	2592.1	2522.0	2514.2	2522.0	2522.0
27.5°	8749.2	8251.0	5892.5	2763.3	2529.8	2522.0	2452.0	2389.7	2389.7	2397.5	2397.5
30°	9013.8	8321.1	4865.0	2459.7	2428.6	2389.7	2366.3	2343.0	2350.8	2374.1	2374.1
32.5°	9364.1	8391.1	3860.9	2288.5	2327.4	2272.9	2288.5	2280.7	2296.3	2335.2	2343.0
35°	9792.2	8422.3	3090.2	2187.3	2187.3	2140.6	2148.4	2117.2	2117.2	2140.6	2156.2
37.5°	10360.5	8437.8	2599.8	2132.8	2078.3	2055.0	2039.4	2000.5	1946.0	1907.1	1914.9
40°	10975.4	8476.8	2335.2	2093.9	2031.6	2023.8	1992.7	1938.2	1782.5	1658.0	1650.2
42.5°	11792.7	8585.7	2202.9	2031.6	2031.6	2031.6	1984.9	1743.6	1619.1	1533.4	1525.7
45°	12617.8	8873.7	2132.8	1977.1	2023.8	2031.6	1821.5	1673.6	1572.4	1479.0	1455.6
47.5°	13536.3	9286.3	2101.7	1946.0	1969.3	1984.9	1712.5	1642.4	1525.7	1416.7	1393.3
50°	14447.1	9722.2	2070.5	1891.5	1891.5	1790.3	1689.1	1611.3	1494.5	1377.8	1362.2
52.5°	15412.3	10228.1	2039.4	1798.1	1790.3	1681.3	1665.8	1603.5	1479.0	1331.1	1299.9
55°	16252.9	10687.4	1984.9	1689.1	1681.3	1572.4	1650.2	1572.4	1385.5	1214.3	1183.2
57.5°	17054.7	11061.0	1914.9	1572.4	1587.9	1486.7	1587.9	1510.1	1299.9	1128.7	1113.1
60°	17817.5	11450.2	1821.5	1471.2	1471.2	1408.9	1510.1	1408.9	1214.3	1043.1	1019.7
62.5°	18043.3	11325.7	1665.8	1362.2	1354.4	1307.7	1408.9	1292.1	1105.3	949.6	926.3
65°	17264.9	10687.4	1479.0	1253.2	1229.9	1190.9	1261.0	1152.0	980.8	856.2	848.5
67.5°	17373.8	10438.3	1268.8	1113.1	1089.8	1058.6	1082.0	996.3	864.0	770.6	762.8
70°	17513.9	10165.9	1074.2	980.8	926.3	871.8	926.3	856.2	762.8	685.0	677.2
72.5°	*17405.0*	*9410.8*	*887.4*	*825.1*	*786.2*	*723.9*	*794.0*	*739.5*	*661.6*	*599.4*	*583.8*
75°	15832.6	7566.0	723.9	677.2	630.5	591.6	638.3	622.7	560.4	552.7	498.2
77.5°	10648.5	4849.4	560.4	521.5	506.0	467.0	498.2	474.8	443.7	412.6	389.2
80°	4615.9	2171.7	404.8	365.8	350.3	326.9	358.1	350.3	334.7	311.4	303.6
82.5°	661.6	513.7	272.4	249.1	210.2	194.6	210.2	225.7	326.9	397.0	389.2
85°	186.8	155.7	132.3	116.8	93.4	77.8	85.6	140.1	186.8	116.8	101.2
87.5°	85.6	77.8	62.3	38.9	23.4	23.4	15.6	7.8	7.8	0.0	0.0
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

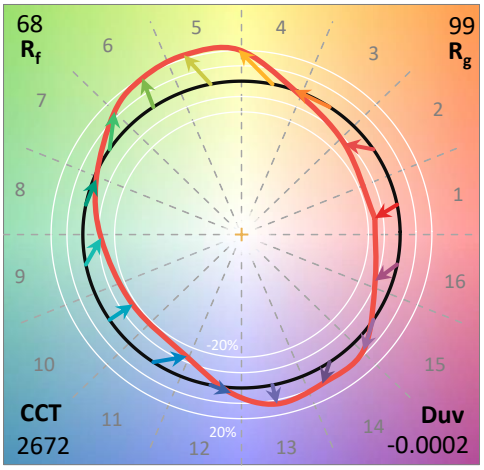
Test Information

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

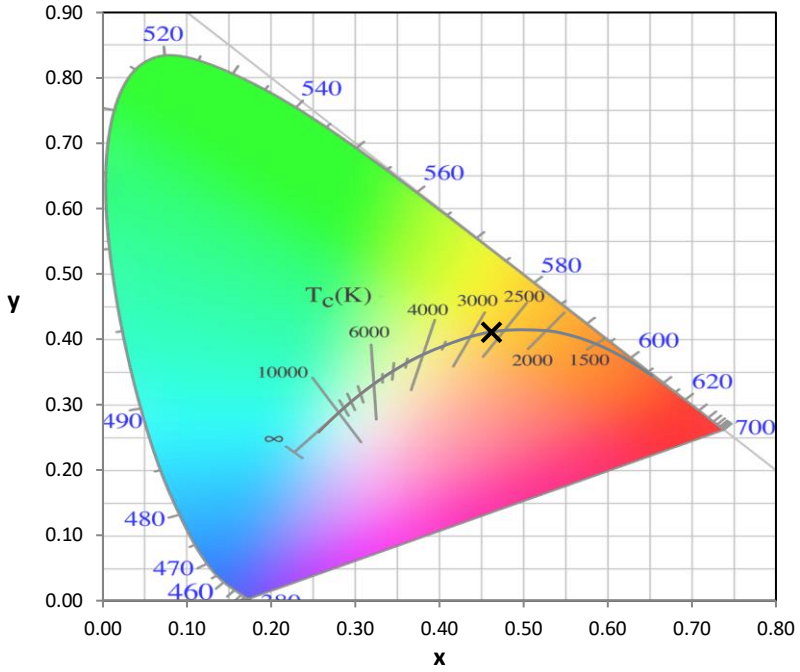
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

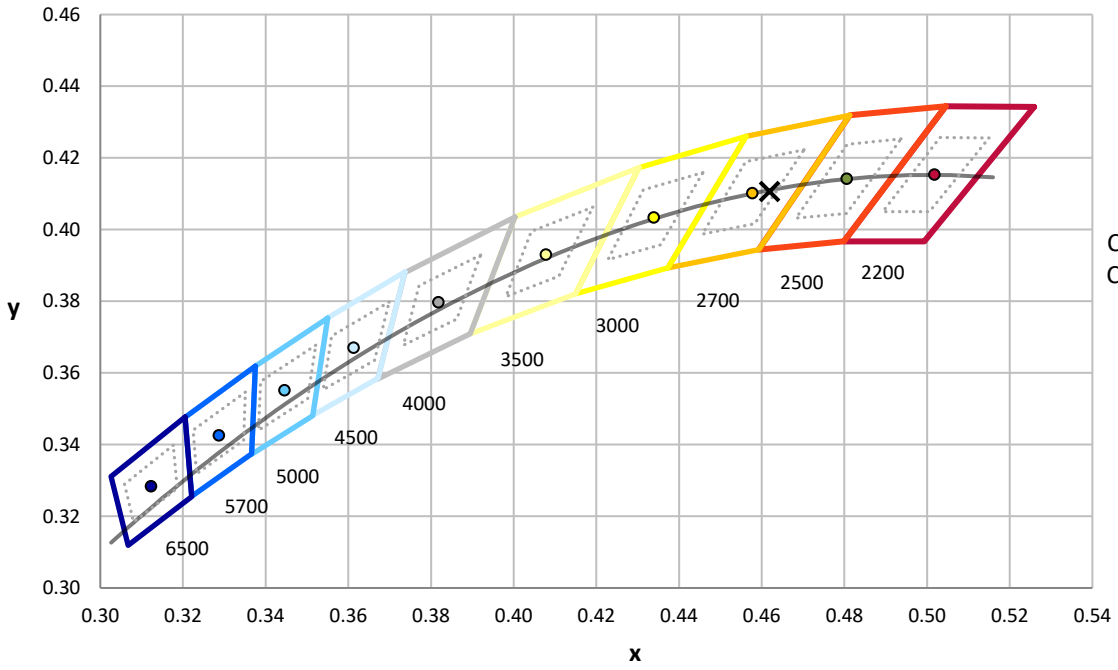
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

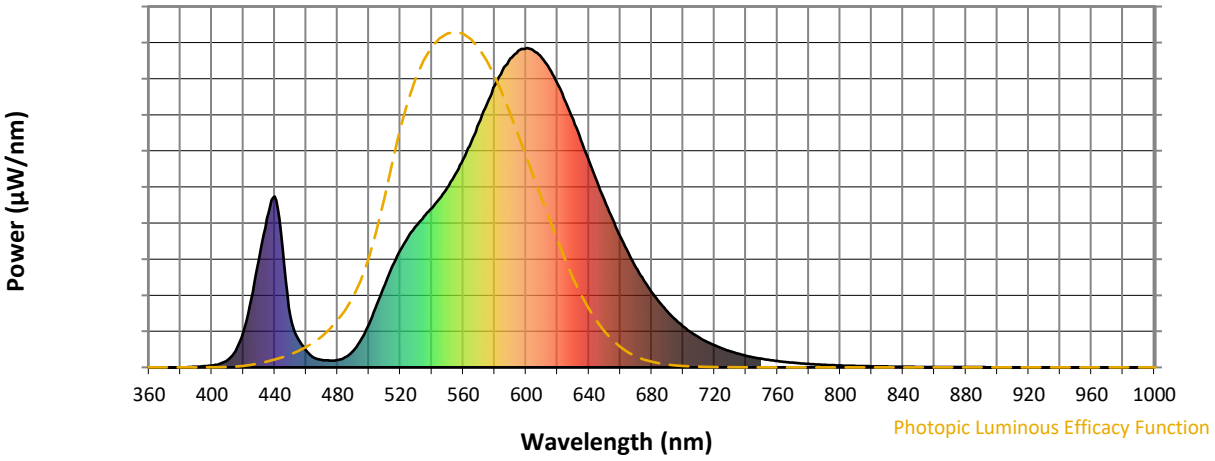


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

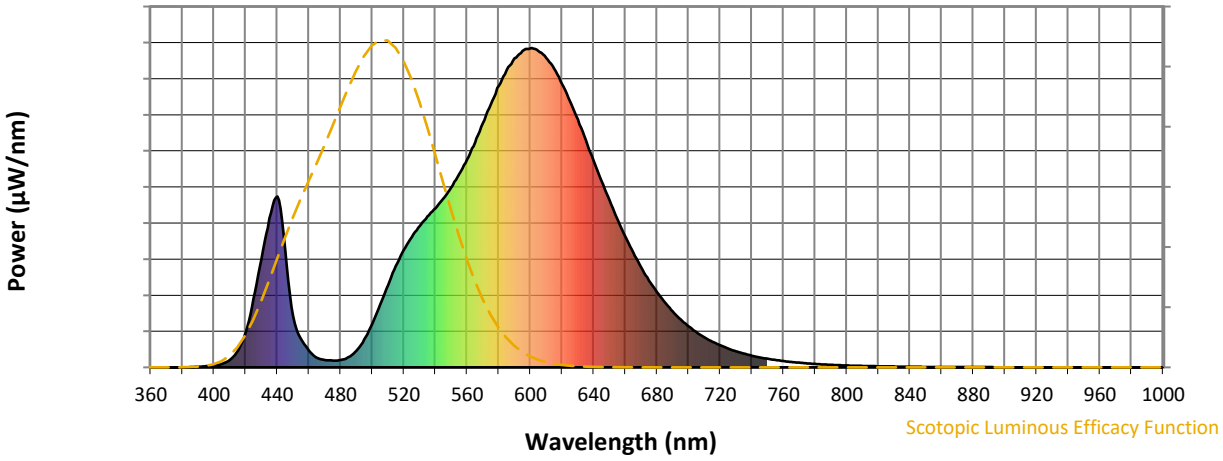


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

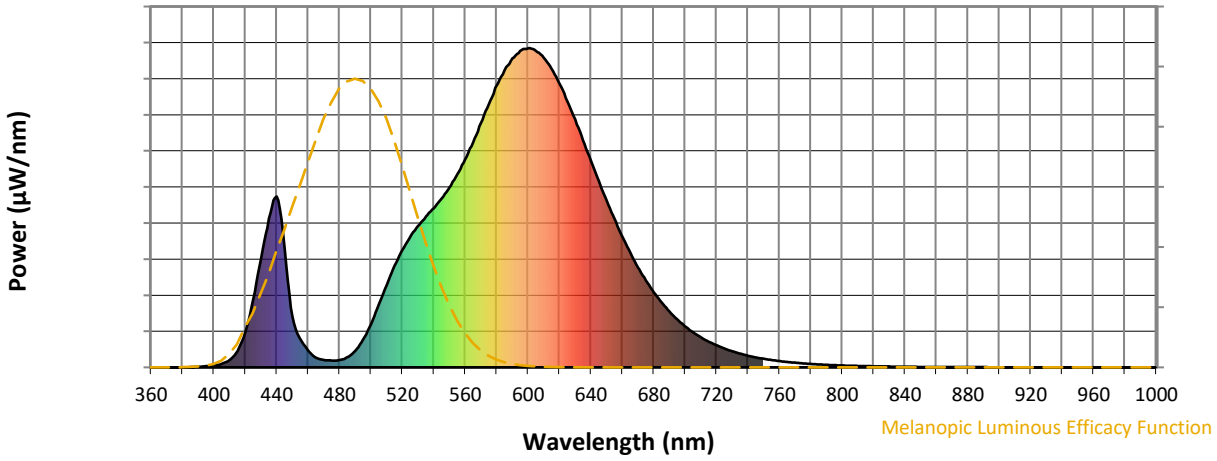


Scotopic Lumens: NR **S/P: 1.02**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



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

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

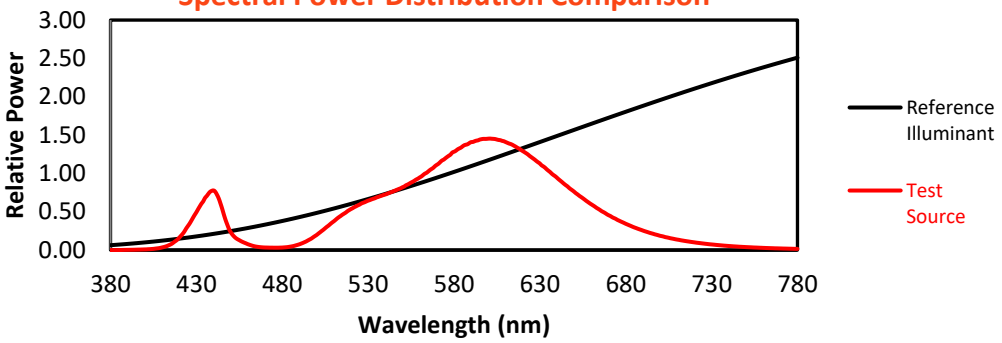
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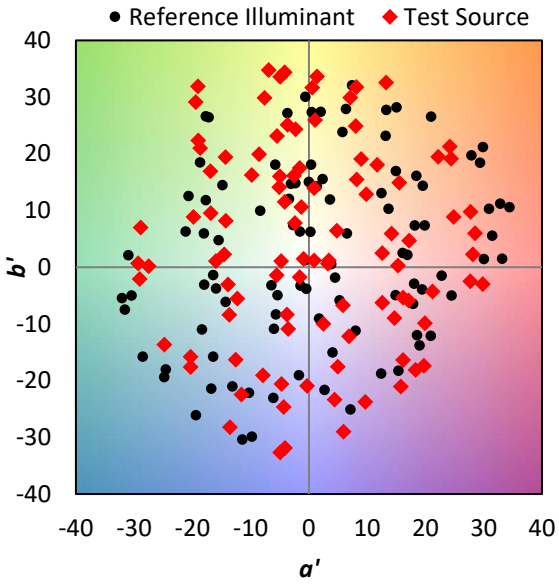
Summary

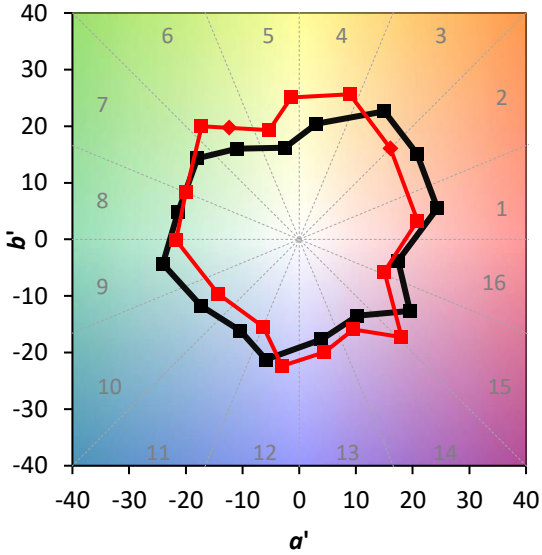
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

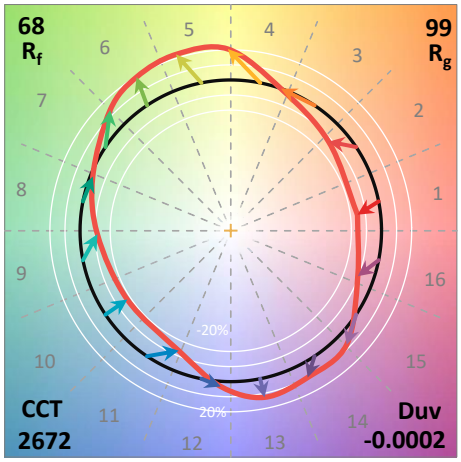
Spectral Power Distribution Comparison

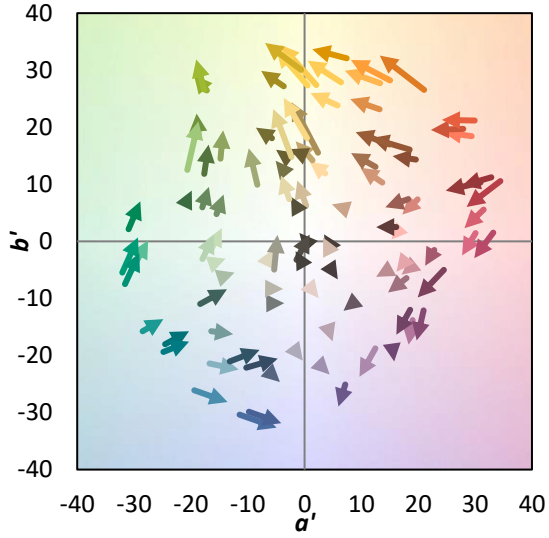


Color Vector Graphics







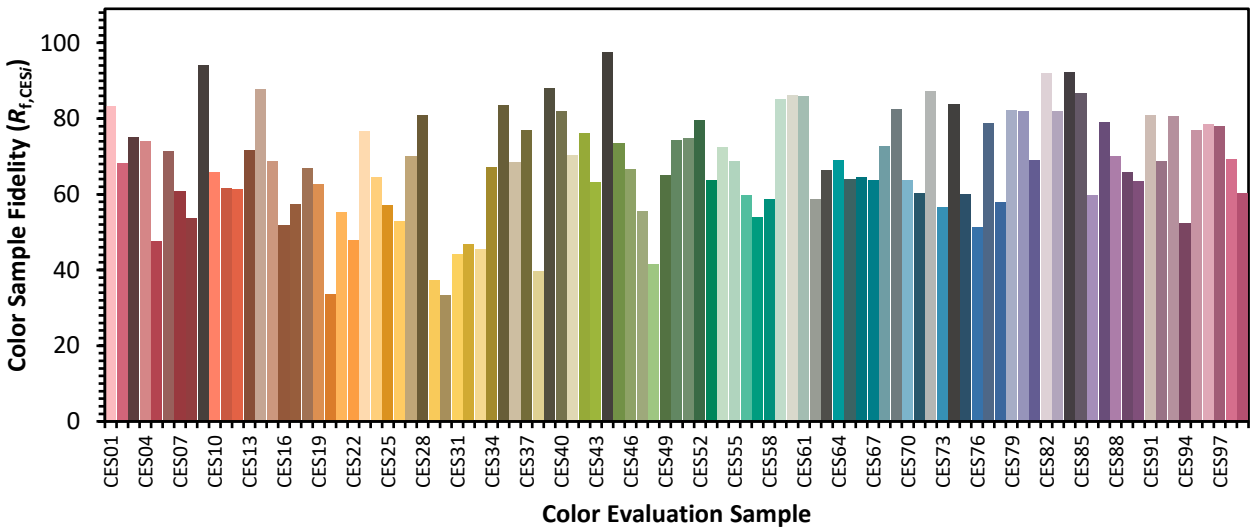


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Individual Sample Fidelity Index ($R_{f,i}$)

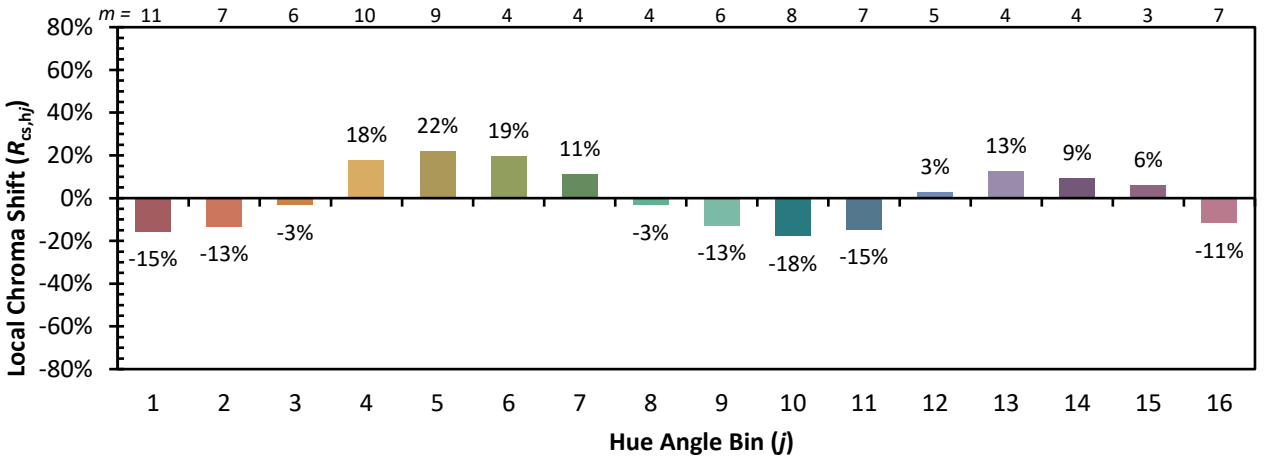
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

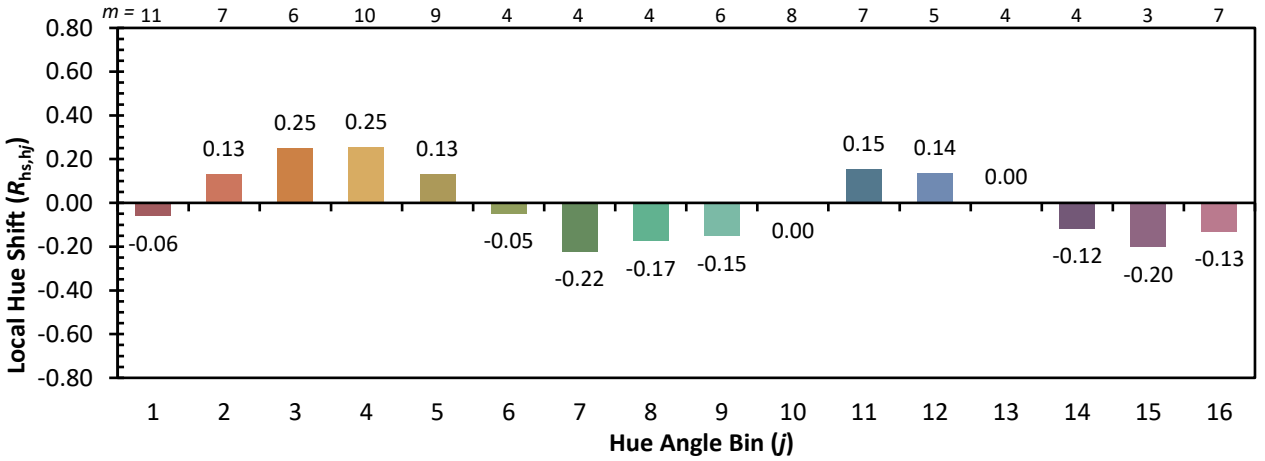


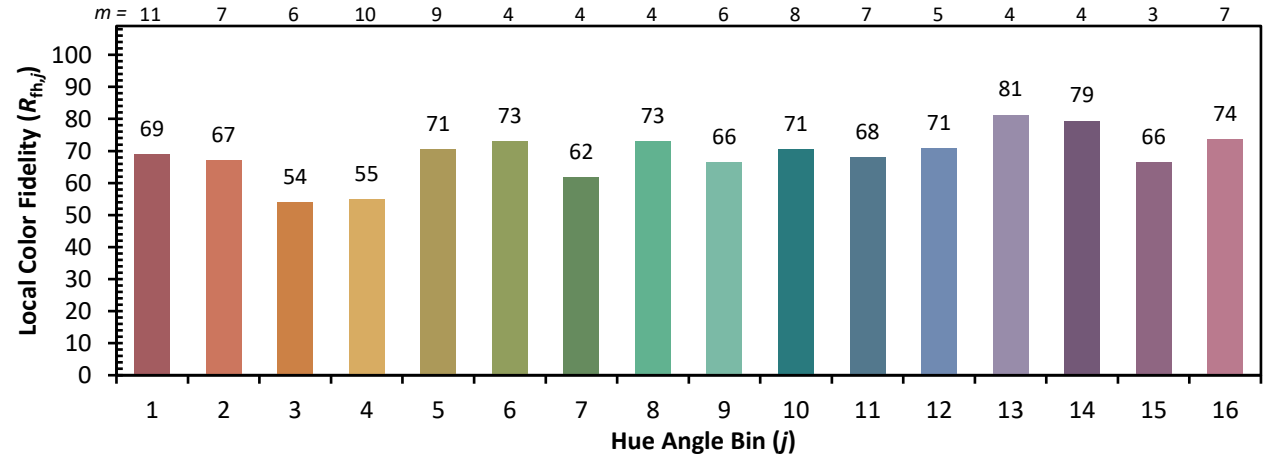
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Color Rendition by Hue-Angle Bin



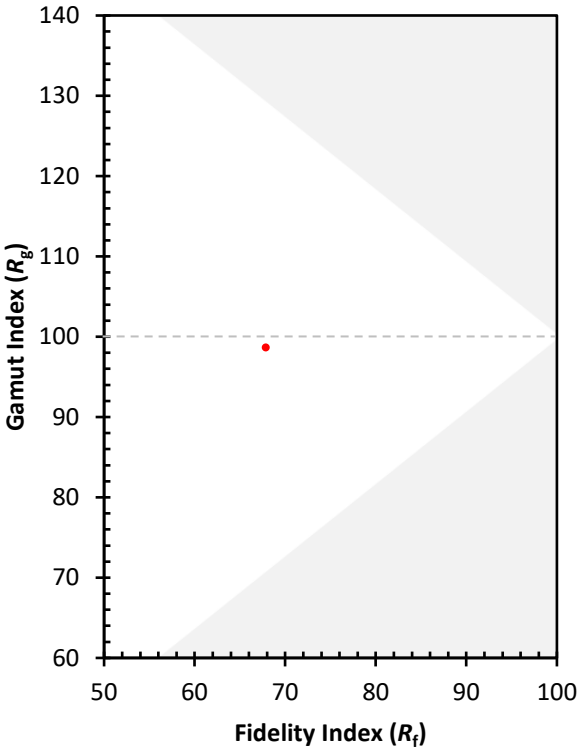


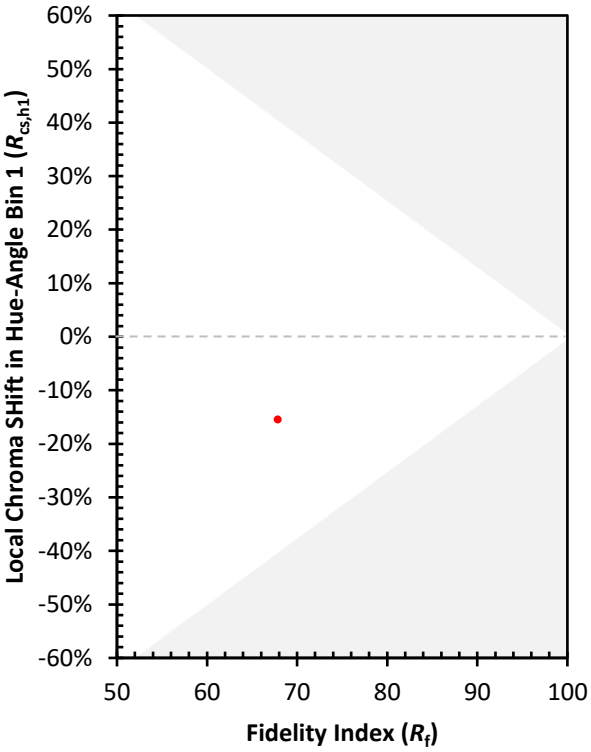


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Measure Comparisons





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