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: P1365688

Luminaire Tested: **GSS-SB3B-722-U-T2R**

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:	P1365688
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-722-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13092.7 lumens
Efficiency:	N/A
Efficacy:	120.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

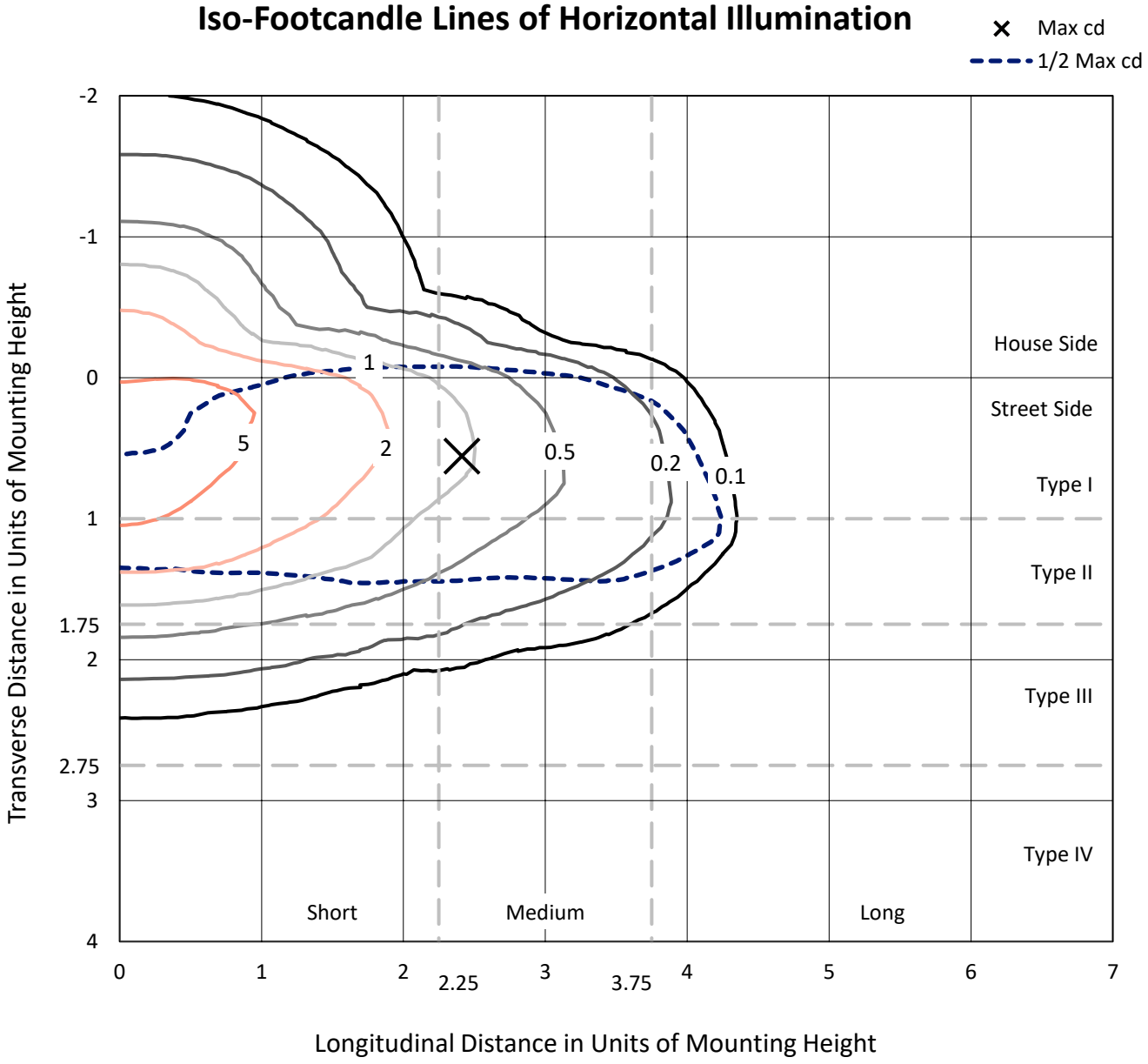
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365688
CATALOG NUMBER: GSS-SB3B-722-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



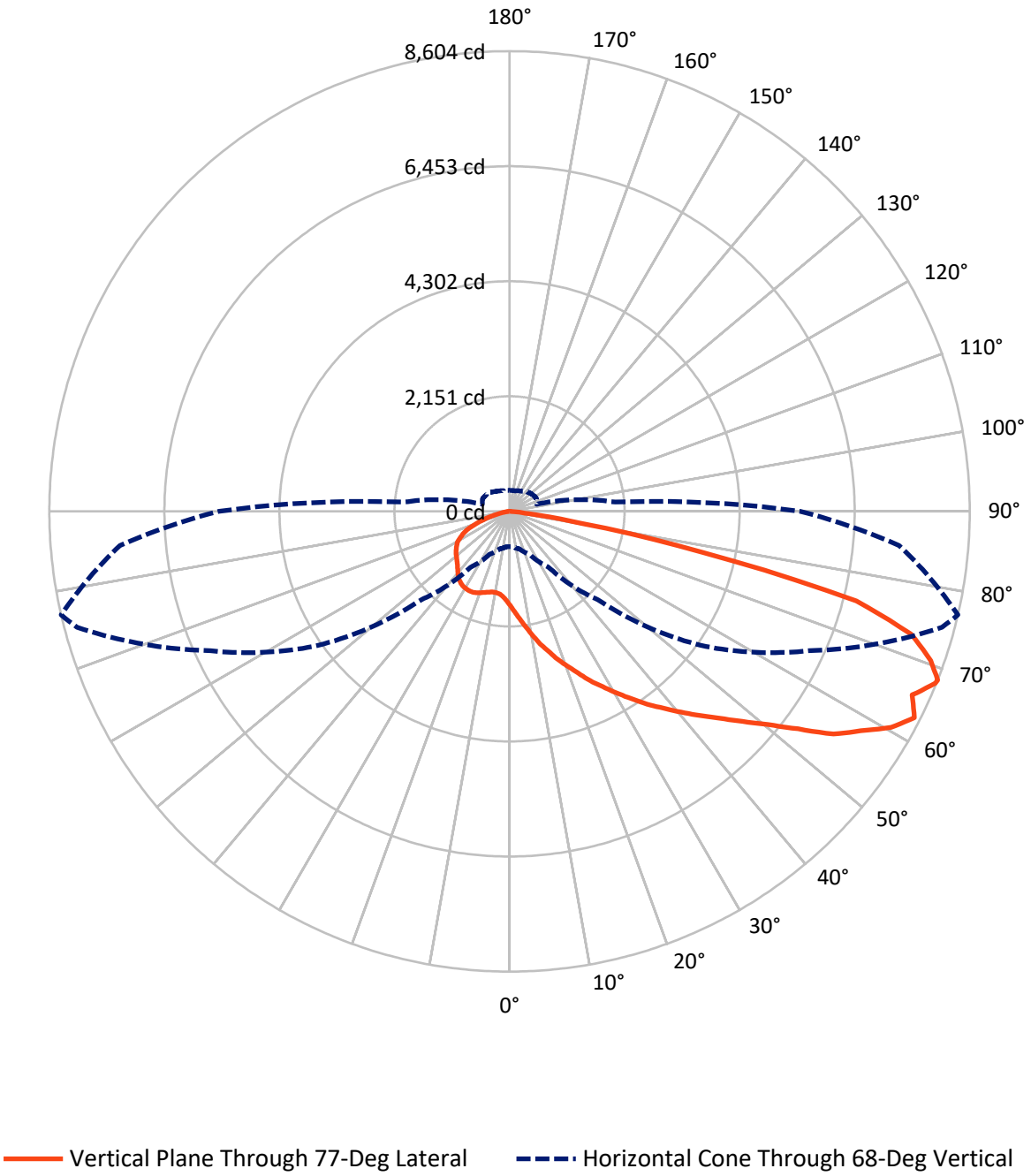
Based on 20 foot mounting height. Maximum calculated value = 7.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365688
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Luminous Intensity Polar Plot



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Scaled Data Report

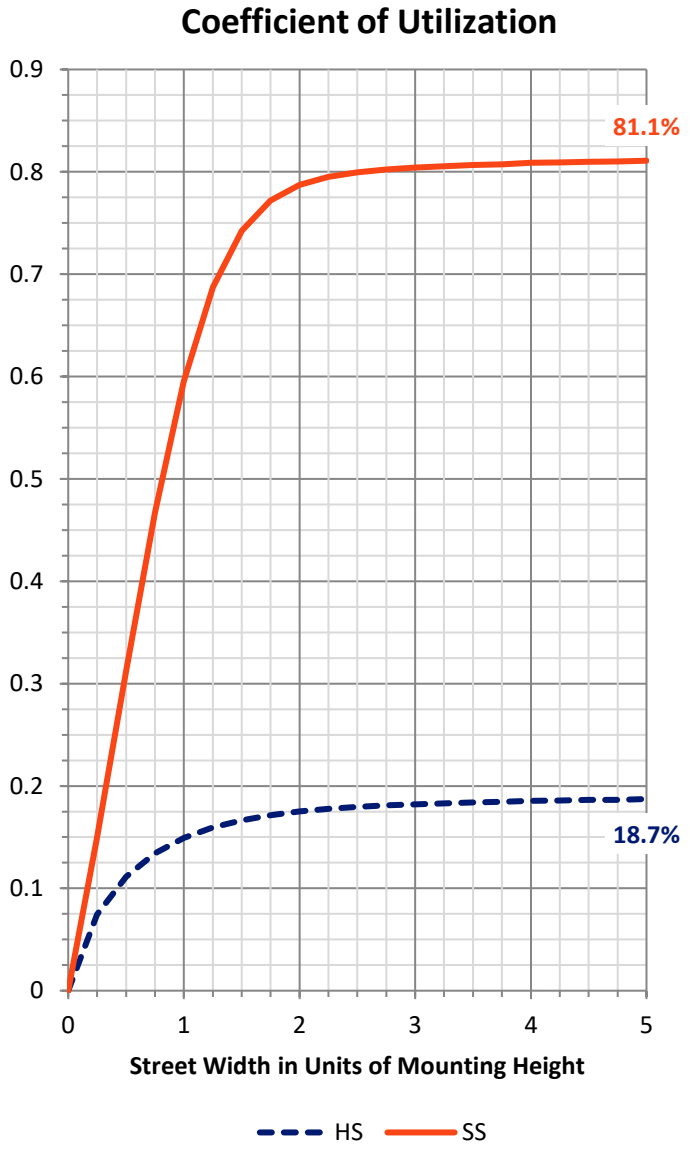
REPORT NUMBER: P1365688
CATALOG NUMBER: GSS-SB3B-722-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2471.5	0.0	2471.5
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	10621.1	0.0	10621.1
	% Fixture	81.1	0.0	81.1
Total	Lumens	13092.7	0.0	13092.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	180.7	1.4
10°-20°	634.6	4.8
20°-30°	1160.0	8.9
30°-40°	1879.6	14.4
40°-50°	2585.3	19.7
50°-60°	2898.7	22.1
60°-70°	2443.0	18.7
70°-80°	1210.8	9.2
80°-90°	100.0	0.8
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°	13092.7	100.0
0°-180°	13092.7	100.0



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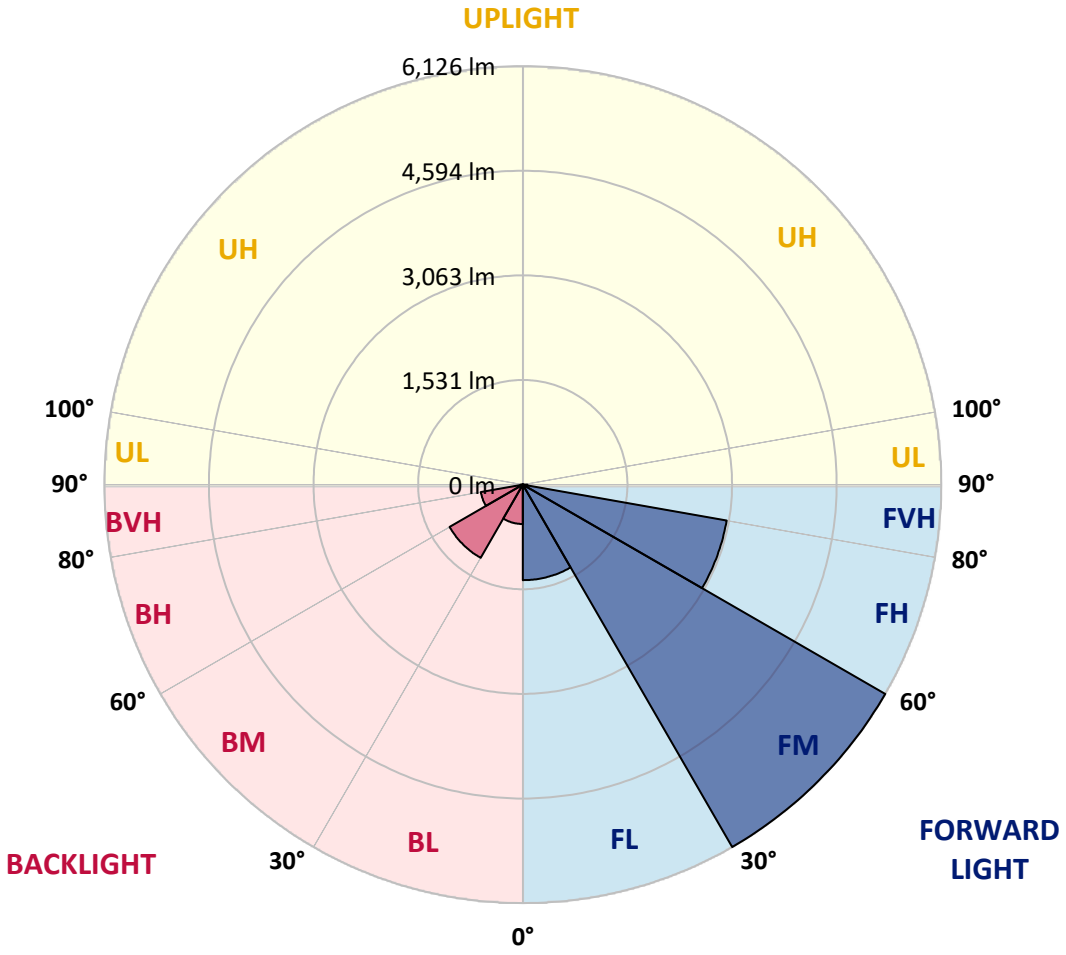
Scaled Data Report

REPORT NUMBER: P1365688
CATALOG NUMBER: GSS-SB3B-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1399.0	10.7			
FM	(30°-60°)	6126.0	46.8			
FH	(60°-80°)	3030.4	23.1			G2/5000
FVH	(80°-90°)	65.7	0.5			G1/100
BL	(0°-30°)	576.3	4.4	B2/1000		
BM	(30°-60°)	1237.6	9.5	B2/2500		
BH	(60°-80°)	623.4	4.8	B2/1000		G2/1000
BVH	(80°-90°)	34.3	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4	*1761.4*	1761.4
2.5°	2197.2	2185.1	2176.1	2145.8	2127.6	2079.2	2039.9	1973.3	1888.5	*1882.5*	1815.9
5°	2533.2	2518.1	2505.9	2463.6	2445.4	2360.7	2285.0	2167.0	2045.9	*2024.7*	1891.6
7.5°	2805.6	2787.4	2775.3	2736.0	2699.6	2633.1	2536.2	2394.0	2218.4	*2179.1*	2003.5
10°	2996.2	2996.2	2993.2	2969.0	2947.8	2884.3	2772.3	2605.8	2397.0	*2351.6*	2121.6
12.5°	3144.5	3135.5	3147.6	3162.7	3165.7	3129.4	3026.5	2838.9	2587.7	*2542.3*	2245.7
15°	3156.6	3159.7	3205.1	3265.6	3341.3	3353.4	3268.6	3071.9	2772.3	*2711.7*	2390.9
17.5°	3096.1	3111.2	3174.8	3274.7	3419.9	3507.7	3489.6	3314.0	2972.0	*2908.5*	2524.1
20°	3078.0	3096.1	3159.7	3283.8	3456.3	3601.5	3656.0	3528.9	3171.8	*3084.0*	2669.4
22.5°	3186.9	3193.0	3238.4	3341.3	3507.7	3674.2	3795.2	3734.7	3383.6	*3286.8*	2835.8
25°	3483.5	3477.5	3474.4	3498.6	3622.7	3768.0	3916.3	3928.4	3604.6	*3507.7*	2993.2
27.5°	3976.8	4001.0	3931.4	3798.3	3810.4	3922.3	4037.4	4100.9	3819.4	*3713.5*	3150.6
30°	4591.2	4588.2	4464.1	4249.2	4085.8	4125.1	4188.7	4264.3	4034.3	*3937.5*	3326.1
32.5°	5114.8	5102.7	4969.5	4721.3	4464.1	4379.4	4403.6	4418.7	4282.5	*4173.5*	3504.7
35°	5450.7	5453.8	5326.6	5111.8	4824.2	4685.0	4624.5	4588.2	4530.7	*4424.7*	3716.5
37.5°	5786.7	5768.5	5608.1	5353.9	5114.8	4999.8	4930.2	4775.8	4760.7	*4666.9*	3904.2
40°	6037.9	6019.7	5856.3	5565.7	5347.8	5254.0	5226.8	4993.7	5017.9	*4936.2*	4113.0
42.5°	6152.9	6155.9	6007.6	5744.3	5520.3	5474.9	5529.4	5244.9	5290.3	*5214.7*	4340.0
45°	6155.9	6140.8	6037.9	5829.0	5659.6	5623.2	5771.5	5529.4	5586.9	*5517.3*	4603.3
47.5°	5989.5	5989.5	5947.1	5823.0	5732.2	5735.2	5974.3	5816.9	5919.8	*5868.4*	4909.0
50°	5626.3	5656.5	5674.7	5698.9	5695.9	5813.9	6137.7	6116.6	6277.0	*6261.8*	5251.0
52.5°	4518.6	4645.7	5102.7	5396.3	5583.9	5804.8	6316.3	6425.3	6727.9	*6755.2*	5744.3
55°	3604.6	3634.8	4019.2	4775.8	5332.7	5729.2	6379.9	6773.3	7306.0	*7348.4*	6195.3
57.5°	2926.6	2999.3	3232.3	3955.6	4784.9	5559.7	6422.2	6961.0	7672.2	*7741.8*	6567.5
60°	2164.0	2206.3	2430.3	3029.5	4007.1	5163.2	6446.5	7133.5	8098.9	*8198.8*	7051.8
62.5°	1591.9	1595.0	1737.2	2115.5	3162.7	4512.5	6258.8	7272.7	8380.4	*8495.4*	7206.1
65°	1029.0	1041.1	1183.4	1510.2	2136.7	3698.4	5826.0	6727.9	8105.0	*8274.5*	7112.3
67.5°	693.1	714.3	799.0	962.4	1431.5	2639.1	4545.8	6228.5	8359.2	*8583.2*	7339.3
68°	*659.8*	*662.8*	*729.4*	*886.8*	*1274.2*	*2336.5*	*4370.3*	*6165.0*	*8371.3*	*8604.3*	*7312.0*
70°	523.6	529.6	572.0	656.8	865.6	1431.5	3528.9	5632.3	8147.3	*8353.2*	6915.6
72.5°	399.5	408.6	435.8	469.1	562.9	877.7	2064.1	4588.2	7557.2	*7850.8*	6261.8
75°	339.0	342.0	363.2	375.3	369.2	532.7	1159.2	3589.4	6428.3	*6697.7*	5142.0
77.5°	266.3	275.4	305.7	311.7	281.5	369.2	608.3	2048.9	3774.1	*3686.3*	2475.7
80°	190.7	196.7	220.9	208.8	220.9	254.2	287.5	735.4	1570.8	*1371.0*	581.1
82.5°	66.6	75.7	151.3	145.3	145.3	115.0	130.1	320.8	408.6	*357.1*	145.3
85°	12.1	15.1	42.4	60.5	54.5	42.4	54.5	99.9	81.7	*69.6*	42.4
87.5°	3.0	3.0	6.1	6.1	6.1	9.1	15.1	21.2	24.2	*24.2*	24.2
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: P1365688
CATALOG NUMBER: GSS-SB3B-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4	1761.4
2.5°	1779.6	1734.2	1646.4	1567.7	1504.2	1443.6	1395.2	1361.9	1337.7	1325.6	1325.6
5°	1818.9	1722.1	1561.7	1419.4	1310.5	1237.8	1192.4	1165.2	1162.2	1159.2	1159.2
7.5°	1879.5	1743.3	1504.2	1325.6	1231.8	1192.4	1180.3	1177.3	1177.3	1183.4	1183.4
10°	1961.2	1779.6	1480.0	1292.3	1240.9	1228.8	1222.7	1231.8	1234.8	1237.8	1240.9
12.5°	2058.0	1825.0	1467.9	1307.4	1277.2	1271.1	1274.2	1271.1	1280.2	1286.3	1283.2
15°	2151.8	1882.5	1480.0	1337.7	1313.5	1310.5	1301.4	1307.4	1304.4	1301.4	1301.4
17.5°	2257.8	1949.1	1492.1	1361.9	1337.7	1325.6	1313.5	1307.4	1295.3	1292.3	1289.3
20°	2372.8	2015.7	1513.3	1383.1	1343.8	1316.5	1295.3	1271.1	1253.0	1243.9	1243.9
22.5°	2490.8	2085.3	1531.4	1386.1	1331.7	1283.2	1246.9	1216.7	1189.4	1171.3	1162.2
25°	2611.9	2154.9	1537.5	1374.0	1295.3	1237.8	1189.4	1153.1	1116.8	1098.6	1092.6
27.5°	2736.0	2215.4	1528.4	1343.8	1246.9	1183.4	1128.9	1089.5	1059.3	1038.1	1038.1
30°	2857.0	2272.9	1504.2	1301.4	1195.5	1131.9	1077.4	1041.1	1013.9	995.7	992.7
32.5°	2996.2	2330.4	1473.9	1246.9	1144.0	1086.5	1032.0	998.7	974.5	965.5	968.5
35°	3135.5	2381.9	1425.5	1195.5	1089.5	1041.1	989.7	962.4	953.3	947.3	944.3
37.5°	3271.7	2418.2	1361.9	1131.9	1044.1	986.6	962.4	935.2	911.0	880.7	877.7
40°	3410.9	2448.4	1280.2	1068.4	992.7	947.3	935.2	898.9	841.4	789.9	789.9
42.5°	3571.3	2478.7	1192.4	1007.8	929.1	908.0	904.9	847.4	762.7	726.4	723.3
45°	3761.9	2499.9	1113.8	950.3	862.6	853.5	877.7	802.0	732.4	702.1	705.2
47.5°	3982.9	2548.3	1044.1	886.8	799.0	814.1	817.2	759.7	705.2	668.9	668.9
50°	4267.4	2633.1	971.5	805.0	753.6	786.9	759.7	717.3	659.8	638.6	635.6
52.5°	4645.7	2702.7	911.0	738.5	723.3	756.6	720.3	674.9	626.5	596.2	593.2
55°	4933.2	2705.7	853.5	687.0	702.1	696.1	681.0	632.5	596.2	559.9	559.9
57.5°	5241.9	2687.5	802.0	656.8	681.0	653.7	641.6	590.2	553.9	526.6	520.6
60°	5574.8	2654.2	747.5	635.6	662.8	623.5	596.2	553.9	523.6	502.4	502.4
62.5°	5632.3	2493.8	681.0	629.5	641.6	593.2	550.8	517.5	487.3	475.2	475.2
65°	5526.4	2324.4	605.3	599.2	608.3	556.9	508.5	478.2	454.0	441.9	438.8
67.5°	5529.4	2048.9	544.8	562.9	547.8	514.5	466.1	438.8	408.6	399.5	399.5
68°	*5432.6*	*1982.4*	*523.6*	*556.9*	*535.7*	*502.4*	*454.0*	*423.7*	*396.5*	*393.4*	*393.4*
70°	4978.6	1607.1	447.9	514.5	499.4	460.0	399.5	384.4	366.2	363.2	366.2
72.5°	4349.1	1186.4	360.2	432.8	444.9	357.1	351.1	345.0	323.8	323.8	320.8
75°	3401.8	865.6	272.4	342.0	329.9	326.9	299.6	296.6	278.4	275.4	269.4
77.5°	1543.5	441.9	184.6	227.0	263.3	290.5	251.2	242.1	230.0	230.0	227.0
80°	432.8	227.0	124.1	130.1	160.4	236.1	196.7	178.6	187.6	181.6	157.4
82.5°	133.2	93.8	75.7	81.7	75.7	136.2	145.3	112.0	99.9	105.9	112.0
85°	45.4	42.4	36.3	39.3	33.3	54.5	63.6	42.4	45.4	45.4	39.3
87.5°	24.2	24.2	18.2	15.1	12.1	9.1	6.1	6.1	3.0	3.0	3.0
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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Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

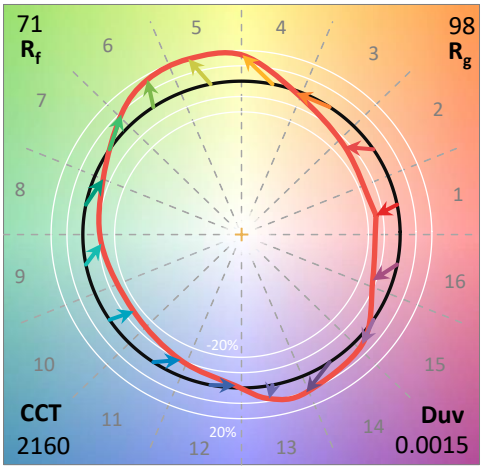
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

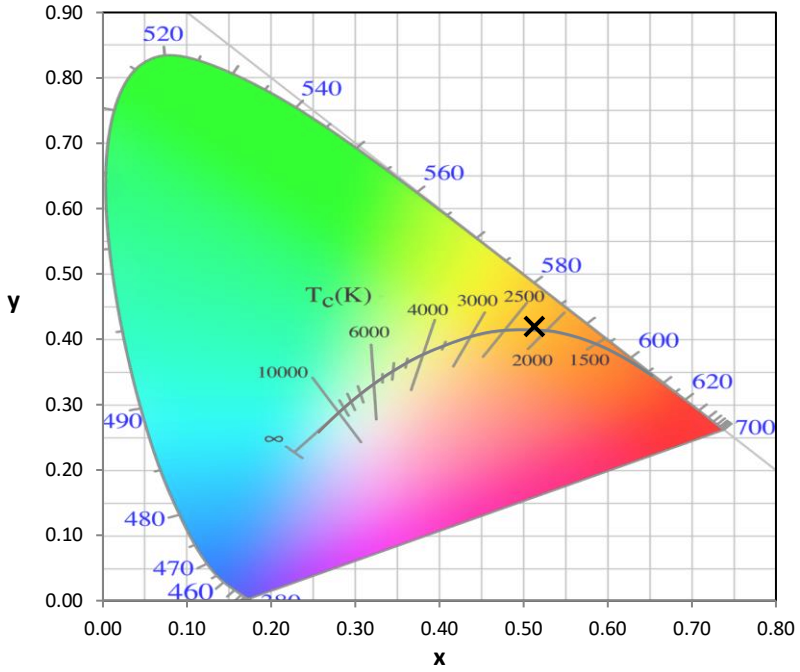
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

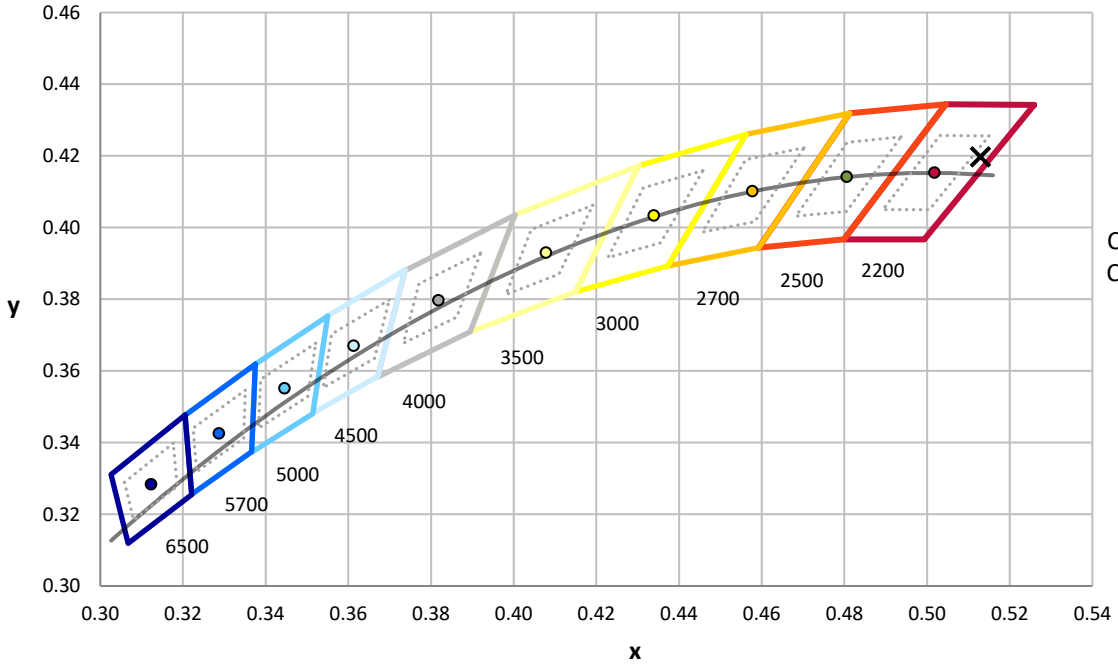
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

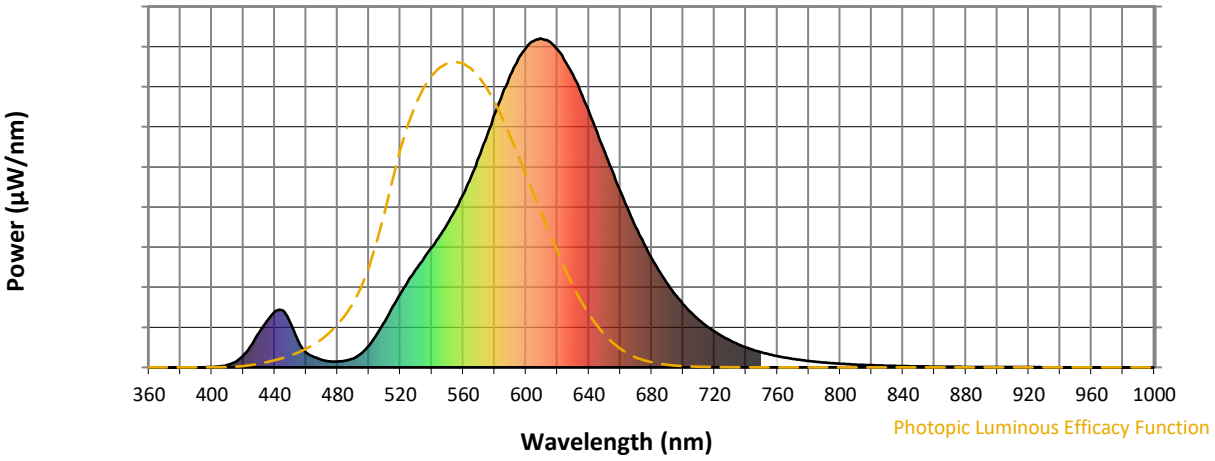


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

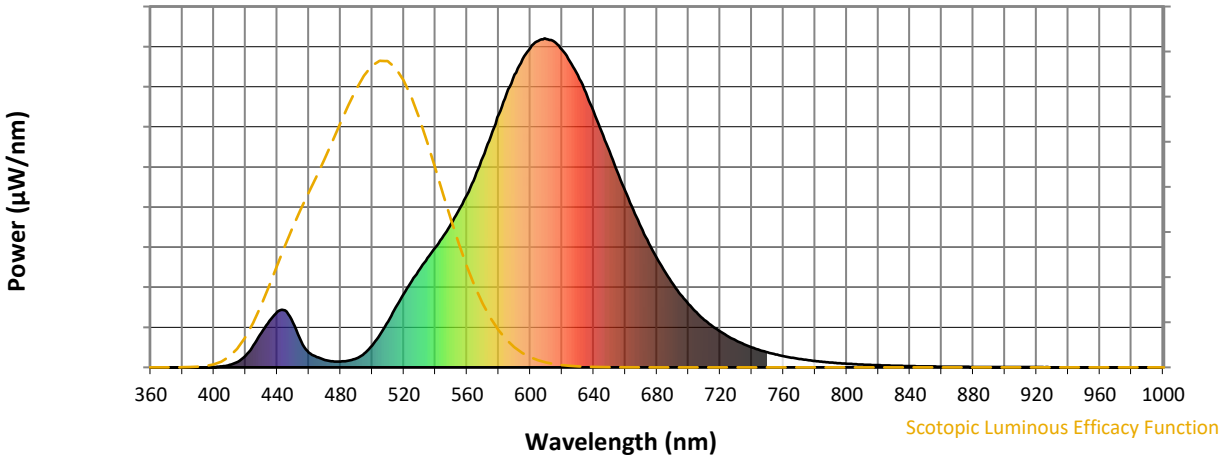


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

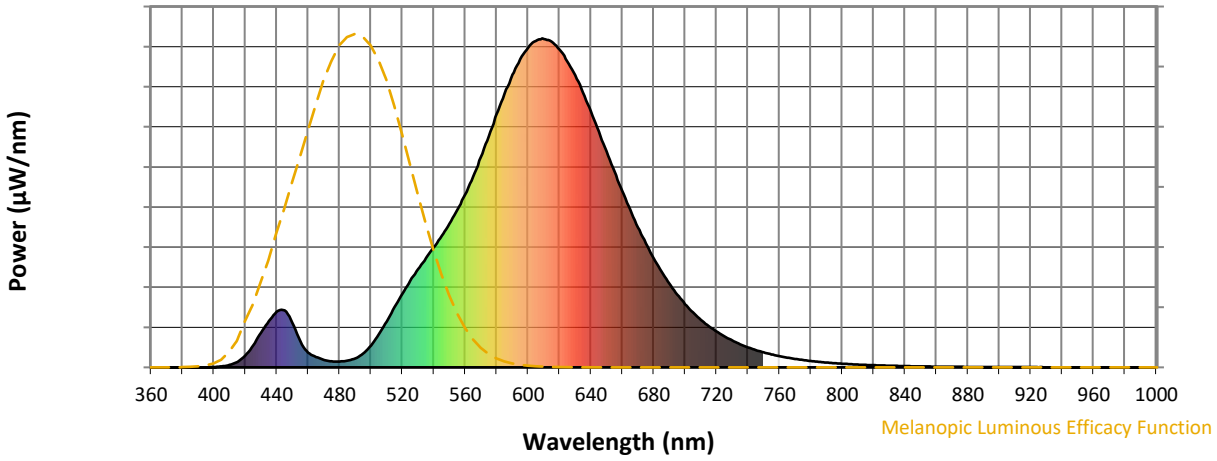


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

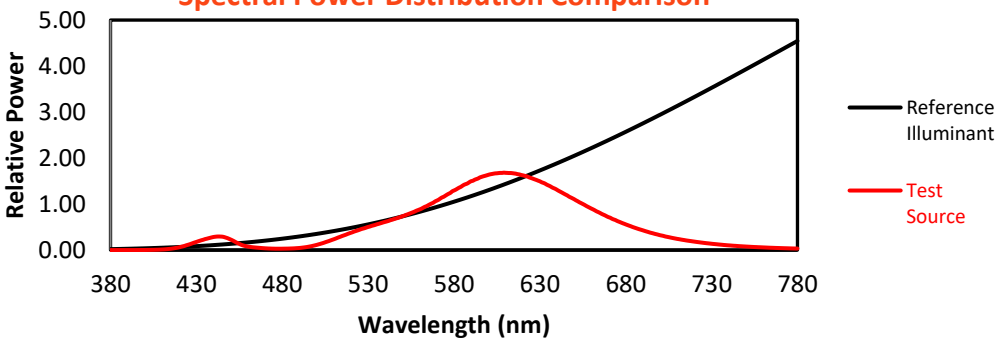
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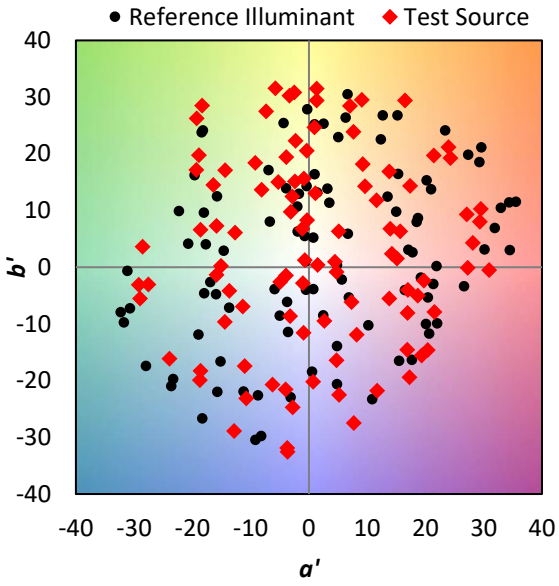
Summary

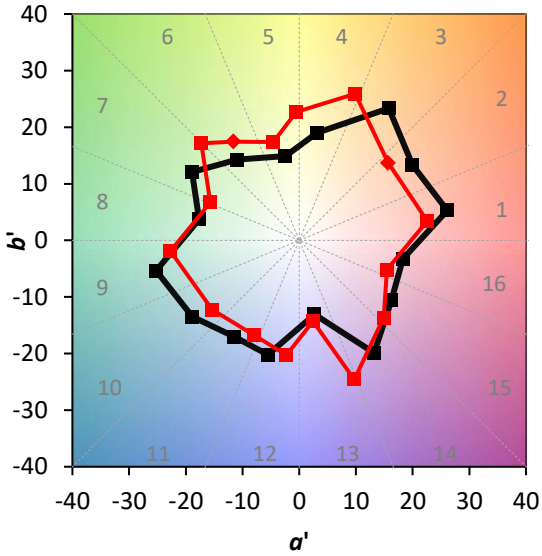
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

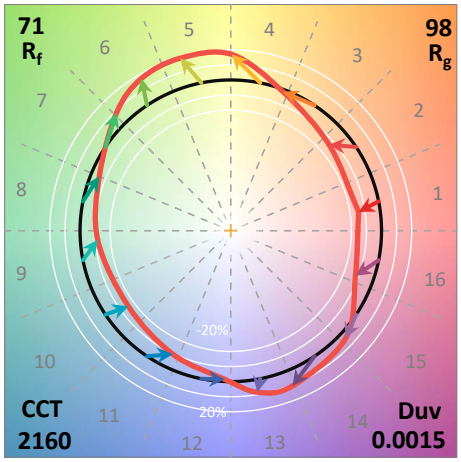
Spectral Power Distribution Comparison

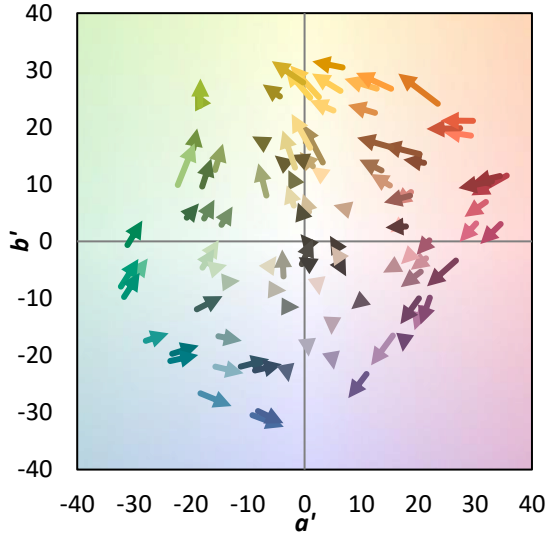


Color Vector Graphics







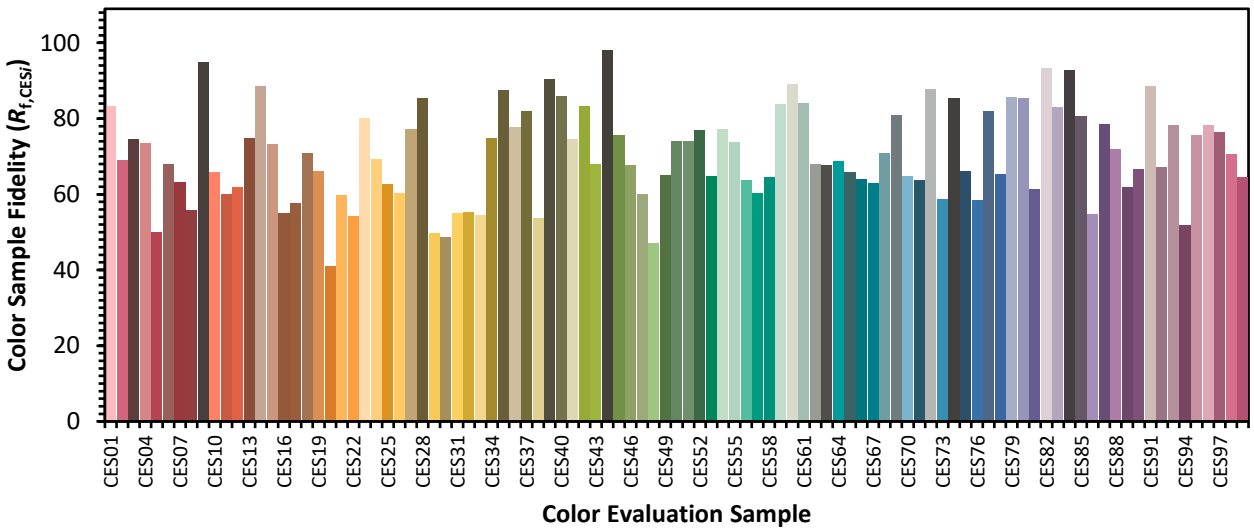


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Individual Sample Fidelity Index ($R_{f,i}$)

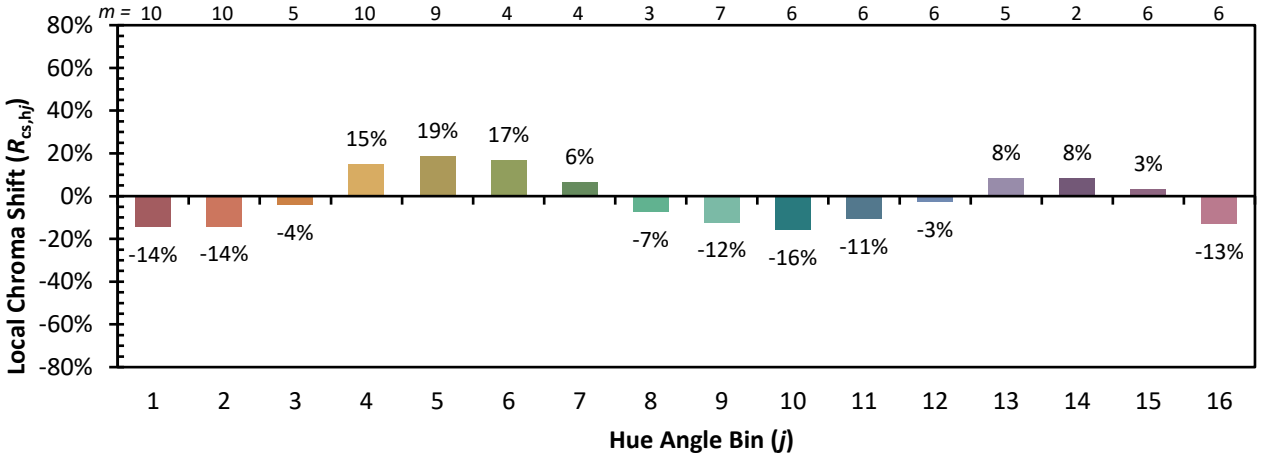
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

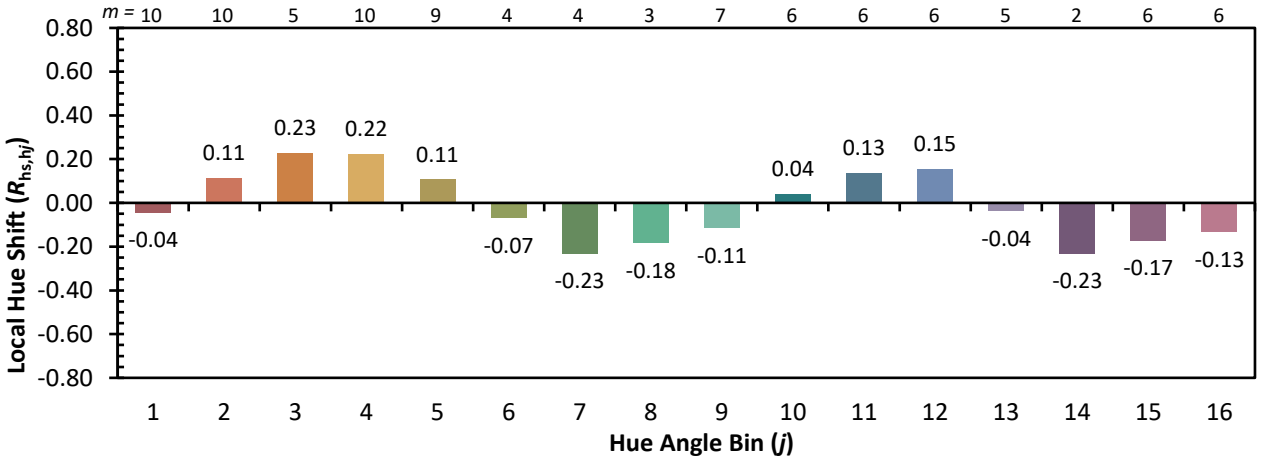


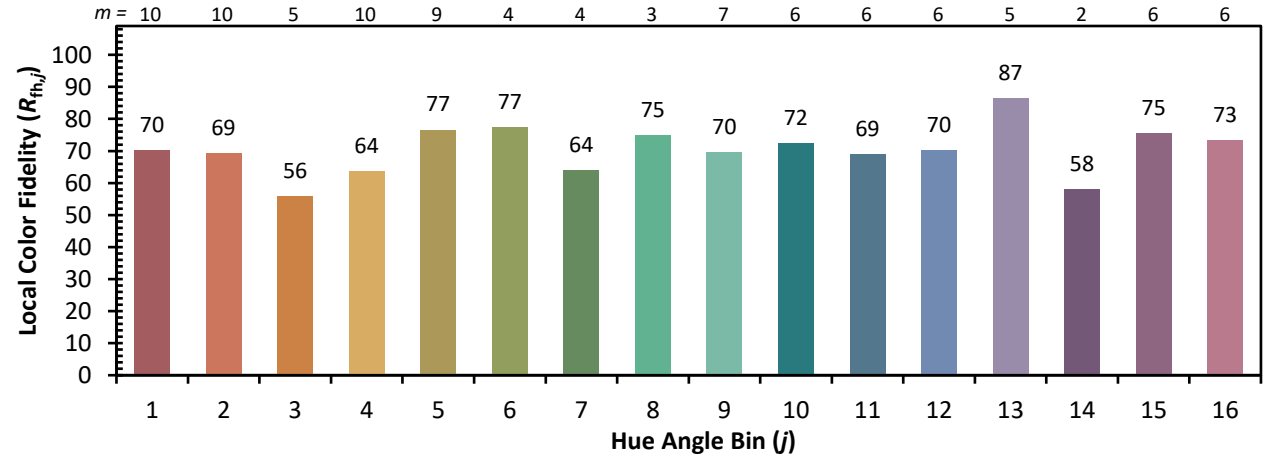
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Color Rendition by Hue-Angle Bin



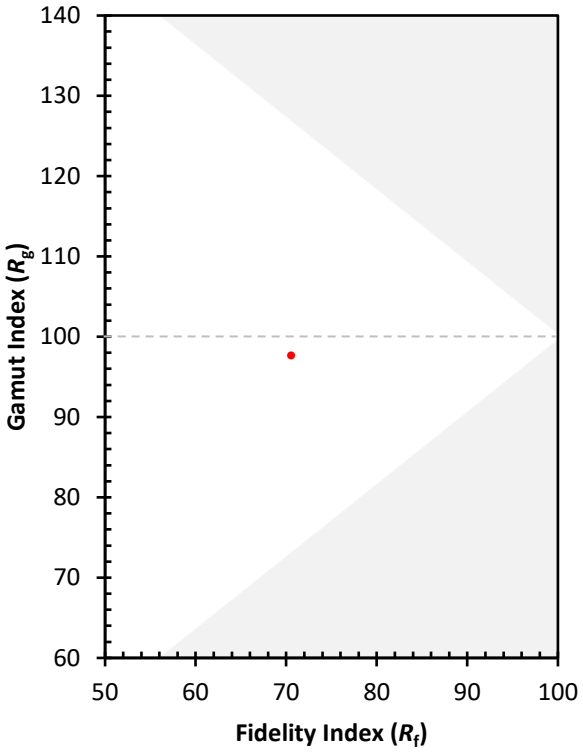


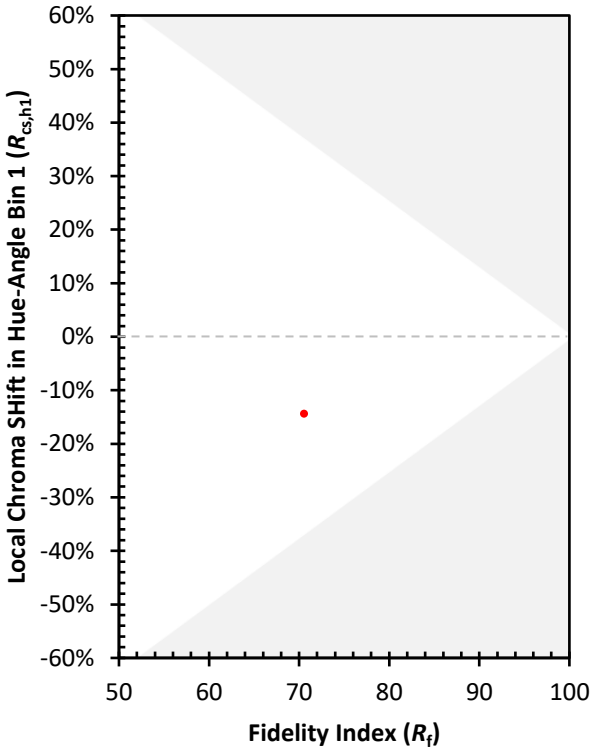


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Measure Comparisons





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