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: P1365685

Luminaire Tested: **GSS-SB2C-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:	P1365685
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-722-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11461.3 lumens
Efficiency:	N/A
Efficacy:	112.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

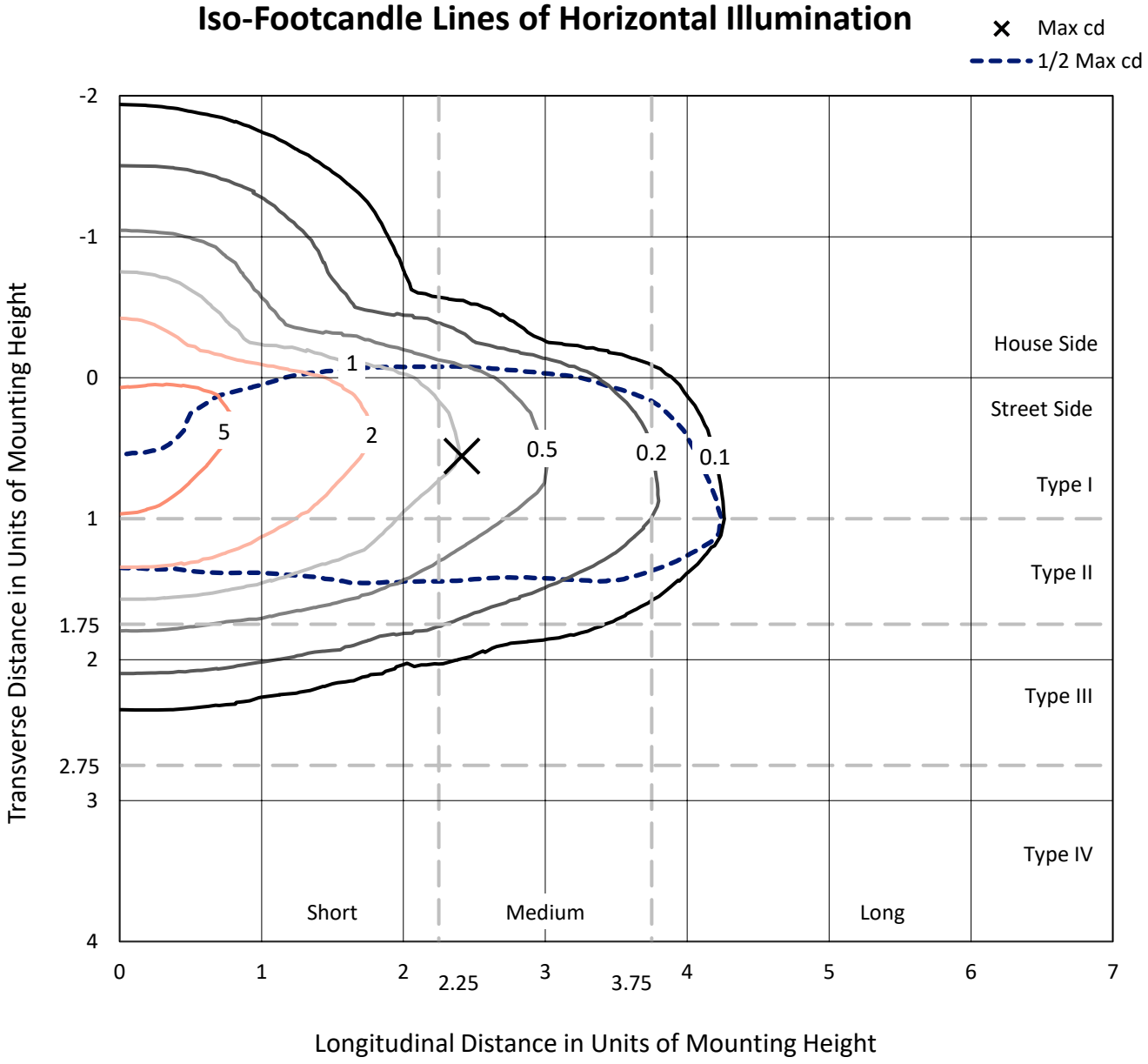
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365685
CATALOG NUMBER: GSS-SB2C-722-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



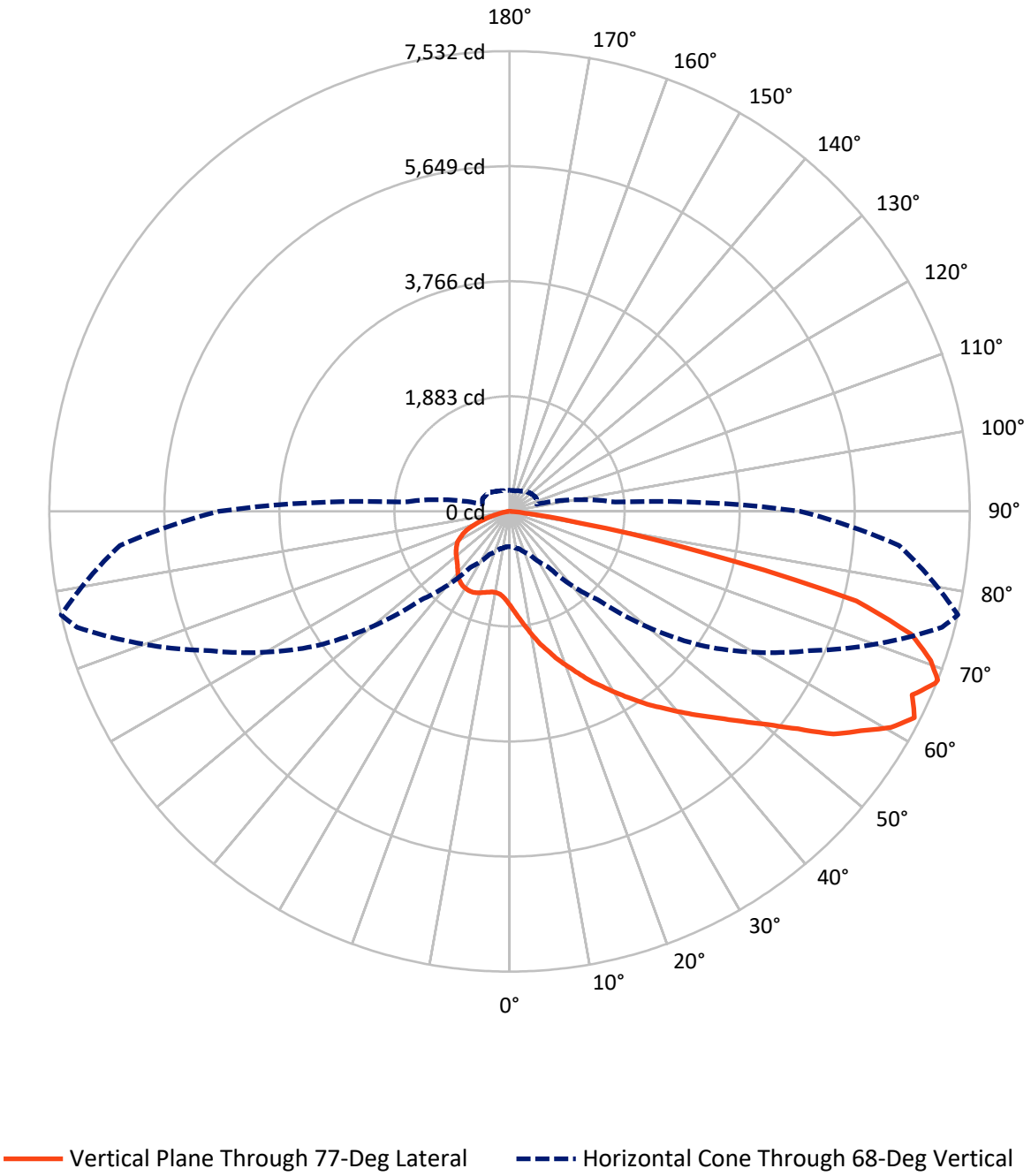
Based on 20 foot mounting height. Maximum calculated value = 6.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365685
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Luminous Intensity Polar Plot



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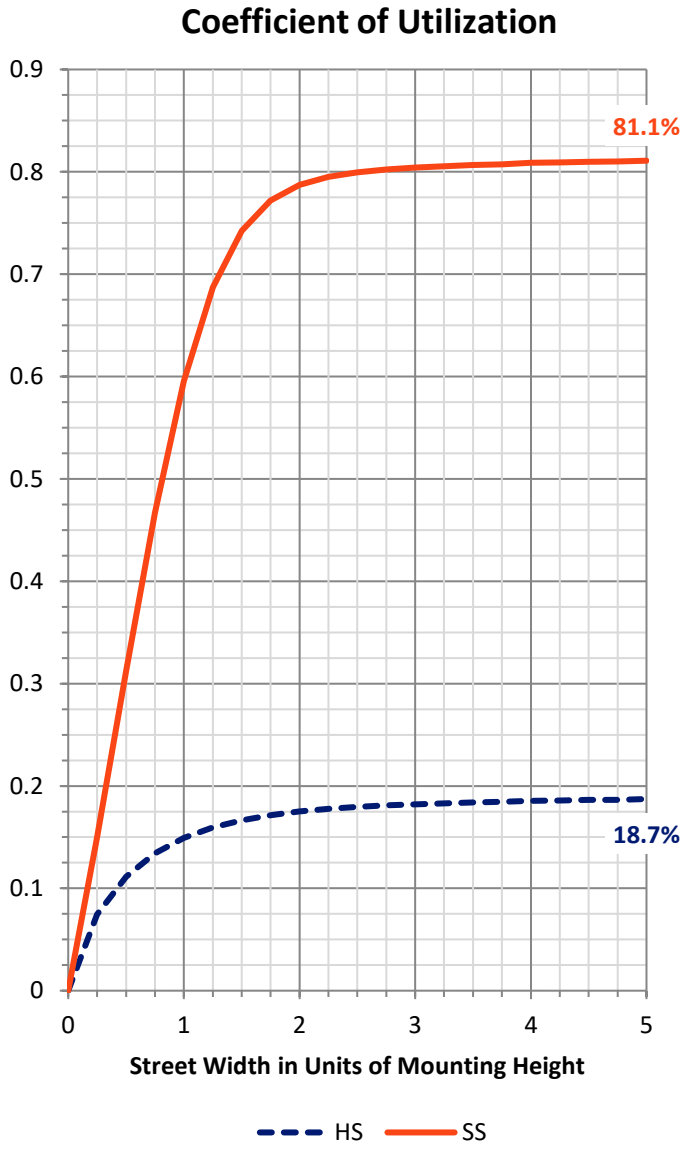
REPORT NUMBER: P1365685
CATALOG NUMBER: GSS-SB2C-722-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2163.6	0.0	2163.6
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	9297.7	0.0	9297.7
	% Fixture	81.1	0.0	81.1
Total	Lumens	11461.3	0.0	11461.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	158.2	1.4
10°-20°	555.5	4.8
20°-30°	1015.5	8.9
30°-40°	1645.4	14.4
40°-50°	2263.1	19.7
50°-60°	2537.5	22.1
60°-70°	2138.6	18.7
70°-80°	1060.0	9.2
80°-90°	87.5	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°	11461.3	100.0
0°-180°	11461.3	100.0



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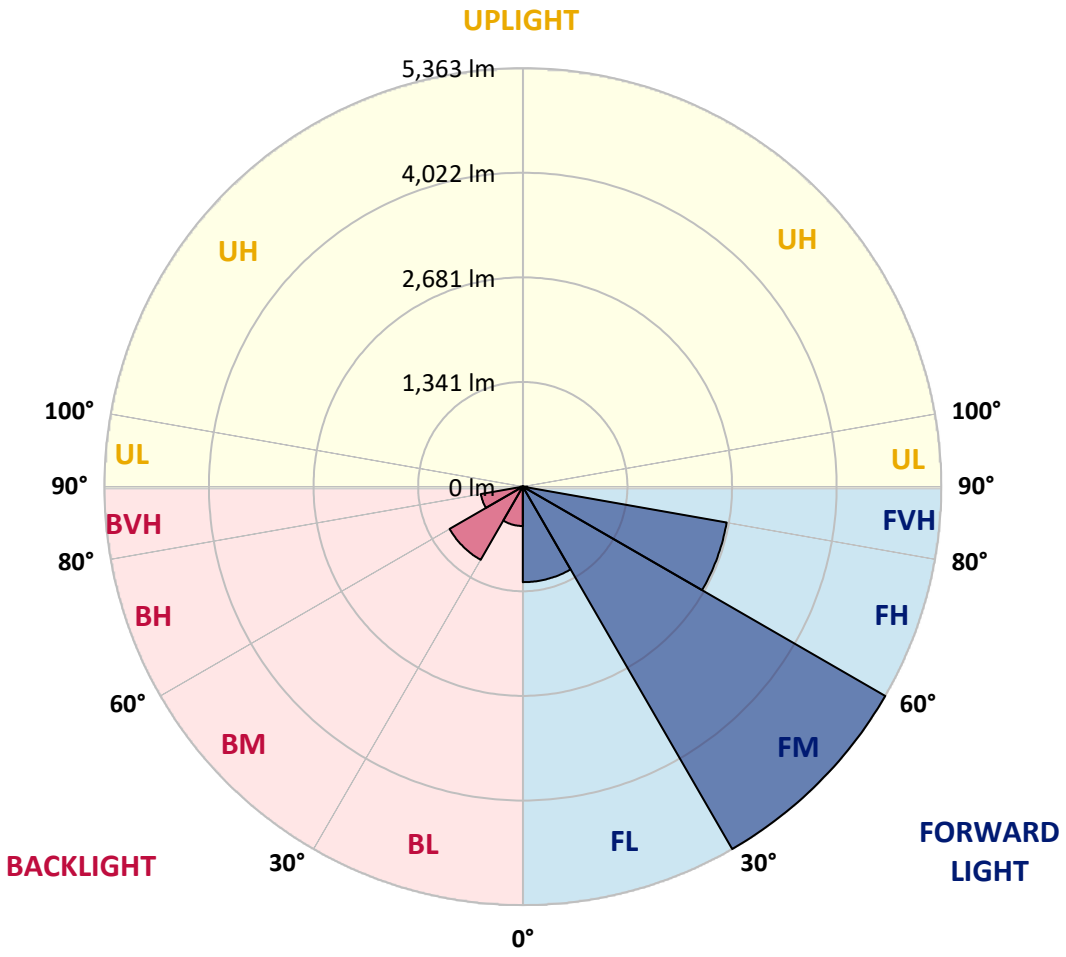
Scaled Data Report

REPORT NUMBER: P1365685
CATALOG NUMBER: GSS-SB2C-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1224.7	10.7			
FM	(30°-60°)	5362.7	46.8			
FH	(60°-80°)	2652.8	23.1			G2/5000
FVH	(80°-90°)	57.5	0.5			G1/100
BL	(0°-30°)	504.5	4.4	B2/1000		
BM	(30°-60°)	1083.4	9.5	B2/2500		
BH	(60°-80°)	545.8	4.8	B2/1000		G2/1000
BVH	(80°-90°)	30.0	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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REPORT NUMBER: P1365685
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0	*1542.0*	1542.0
2.5°	1923.5	1912.9	1904.9	1878.4	1862.5	1820.1	1785.7	1727.4	1653.2	*1647.9*	1589.6
5°	2217.5	2204.3	2193.7	2156.6	2140.7	2066.5	2000.3	1897.0	1791.0	*1772.4*	1655.9
7.5°	2456.0	2440.1	2429.5	2395.1	2363.3	2305.0	2220.2	2095.7	1942.0	*1907.6*	1753.9
10°	2622.9	2622.9	2620.3	2599.1	2580.5	2524.9	2426.9	2281.1	2098.3	*2058.6*	1857.2
12.5°	2752.7	2744.8	2755.4	2768.6	2771.3	2739.5	2649.4	2485.1	2265.2	*2225.5*	1965.9
15°	2763.3	2766.0	2805.7	2858.7	2924.9	2935.5	2861.4	2689.1	2426.9	*2373.9*	2093.0
17.5°	2710.3	2723.6	2779.2	2866.7	2993.8	3070.7	3054.8	2901.1	2601.7	*2546.1*	2209.6
20°	2694.4	2710.3	2766.0	2874.6	3025.6	3152.8	3200.5	3089.2	2776.6	*2699.7*	2336.8
22.5°	2789.8	2795.1	2834.9	2924.9	3070.7	3216.4	3322.3	3269.4	2962.0	*2877.3*	2482.5
25°	3049.5	3044.2	3041.5	3062.7	3171.3	3298.5	3428.3	3438.9	3155.4	*3070.7*	2620.3
27.5°	3481.3	3502.5	3441.6	3325.0	3335.6	3433.6	3534.3	3589.9	3343.5	*3250.8*	2758.0
30°	4019.1	4016.5	3907.9	3719.8	3576.7	3611.1	3666.8	3733.0	3531.7	*3446.9*	2911.7
32.5°	4477.5	4466.9	4350.3	4133.1	3907.9	3833.7	3854.9	3868.1	3748.9	*3653.5*	3068.0
35°	4771.6	4774.2	4662.9	4474.8	4223.1	4101.3	4048.3	4016.5	3966.2	*3873.4*	3253.5
37.5°	5065.7	5049.8	4909.3	4686.8	4477.5	4376.8	4315.9	4180.8	4167.5	*4085.4*	3417.7
40°	5285.6	5269.7	5126.6	4872.2	4681.5	4599.4	4575.5	4371.5	4392.7	*4321.2*	3600.5
42.5°	5386.2	5388.9	5259.1	5028.6	4832.5	4792.8	4840.5	4591.4	4631.2	*4564.9*	3799.2
45°	5388.9	5375.6	5285.6	5102.7	4954.4	4922.6	5052.4	4840.5	4890.8	*4829.9*	4029.7
47.5°	5243.2	5243.2	5206.1	5097.4	5018.0	5020.6	5229.9	5092.2	5182.2	*5137.2*	4297.3
50°	4925.2	4951.7	4967.6	4988.8	4986.2	5089.5	5373.0	5354.4	5494.9	*5481.6*	4596.7
52.5°	3955.6	4066.8	4466.9	4723.9	4888.1	5081.6	5529.3	5624.7	5889.6	*5913.5*	5028.6
55°	3155.4	3181.9	3518.4	4180.8	4668.2	5015.3	5584.9	5929.4	6395.7	*6432.7*	5423.3
57.5°	2562.0	2625.6	2829.6	3462.8	4188.7	4867.0	5622.0	6093.6	6716.2	*6777.2*	5749.2
60°	1894.3	1931.4	2127.5	2652.1	3507.8	4519.9	5643.2	6244.6	7089.8	*7177.2*	6173.1
62.5°	1393.6	1396.2	1520.8	1851.9	2768.6	3950.3	5479.0	6366.5	7336.2	*7436.9*	6308.2
65°	900.8	911.4	1035.9	1322.1	1870.5	3237.6	5100.1	5889.6	7095.1	*7243.5*	6226.1
67.5°	606.7	625.3	699.4	842.5	1253.2	2310.3	3979.4	5452.5	7317.6	*7513.7*	6424.8
68°	*577.6*	*580.2*	*638.5*	*776.3*	*1115.4*	*2045.3*	*3825.7*	*5396.8*	*7328.2*	*7532.2*	*6401.0*
70°	458.3	463.6	500.7	574.9	757.7	1253.2	3089.2	4930.5	7132.2	*7312.3*	6053.9
72.5°	349.7	357.7	381.5	410.7	492.8	768.3	1806.9	4016.5	6615.6	*6872.5*	5481.6
75°	296.7	299.4	317.9	328.5	323.2	466.3	1014.7	3142.2	5627.3	*5863.1*	4501.3
77.5°	233.1	241.1	267.6	272.9	246.4	323.2	532.5	1793.6	3303.8	*3227.0*	2167.2
80°	166.9	172.2	193.4	182.8	193.4	222.5	251.7	643.8	1375.0	*1200.2*	508.7
82.5°	58.3	66.2	132.5	127.2	127.2	100.7	113.9	280.8	357.7	*312.6*	127.2
85°	10.6	13.2	37.1	53.0	47.7	37.1	47.7	87.4	71.5	*60.9*	37.1
87.5°	2.6	2.6	5.3	5.3	5.3	7.9	13.2	18.5	21.2	*21.2*	21.2
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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REPORT NUMBER: P1365685
CATALOG NUMBER: GSS-SB2C-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0	1542.0
2.5°	1557.8	1518.1	1441.3	1372.4	1316.8	1263.8	1221.4	1192.2	1171.0	1160.4	1160.4
5°	1592.3	1507.5	1367.1	1242.6	1147.2	1083.6	1043.9	1020.0	1017.4	1014.7	1014.7
7.5°	1645.3	1526.1	1316.8	1160.4	1078.3	1043.9	1033.3	1030.6	1030.6	1035.9	1035.9
10°	1716.8	1557.8	1295.6	1131.3	1086.3	1075.7	1070.4	1078.3	1081.0	1083.6	1086.3
12.5°	1801.6	1597.6	1285.0	1144.5	1118.0	1112.7	1115.4	1112.7	1120.7	1126.0	1123.3
15°	1883.7	1647.9	1295.6	1171.0	1149.8	1147.2	1139.2	1144.5	1141.9	1139.2	1139.2
17.5°	1976.5	1706.2	1306.2	1192.2	1171.0	1160.4	1149.8	1144.5	1133.9	1131.3	1128.6
20°	2077.1	1764.5	1324.7	1210.8	1176.3	1152.5	1133.9	1112.7	1096.9	1088.9	1088.9
22.5°	2180.5	1825.4	1340.6	1213.4	1165.7	1123.3	1091.6	1065.1	1041.2	1025.3	1017.4
25°	2286.4	1886.4	1345.9	1202.8	1133.9	1083.6	1041.2	1009.4	977.6	961.7	956.4
27.5°	2395.1	1939.4	1337.9	1176.3	1091.6	1035.9	988.2	953.8	927.3	908.7	908.7
30°	2501.0	1989.7	1316.8	1139.2	1046.5	990.9	943.2	911.4	887.5	871.7	869.0
32.5°	2622.9	2040.0	1290.3	1091.6	1001.5	951.1	903.4	874.3	853.1	845.2	847.8
35°	2744.8	2085.1	1247.9	1046.5	953.8	911.4	866.4	842.5	834.6	829.3	826.6
37.5°	2864.0	2116.9	1192.2	990.9	914.0	863.7	842.5	818.7	797.5	771.0	768.3
40°	2985.9	2143.4	1120.7	935.2	869.0	829.3	818.7	786.9	736.5	691.5	691.5
42.5°	3126.3	2169.9	1043.9	882.3	813.4	794.8	792.2	741.8	667.6	635.9	633.2
45°	3293.2	2188.4	975.0	831.9	755.1	747.1	768.3	702.1	641.2	614.7	617.3
47.5°	3486.6	2230.8	914.0	776.3	699.4	712.7	715.3	665.0	617.3	585.5	585.5
50°	3735.7	2305.0	850.5	704.7	659.7	688.8	665.0	627.9	577.6	559.0	556.4
52.5°	4066.8	2365.9	797.5	646.5	633.2	662.4	630.6	590.8	548.4	521.9	519.3
55°	4318.5	2368.6	747.1	601.4	614.7	609.4	596.1	553.7	521.9	490.1	490.1
57.5°	4588.8	2352.7	702.1	574.9	596.1	572.3	561.7	516.6	484.8	461.0	455.7
60°	4880.2	2323.5	654.4	556.4	580.2	545.8	521.9	484.8	458.3	439.8	439.8
62.5°	4930.5	2183.1	596.1	551.1	561.7	519.3	482.2	453.0	426.6	416.0	416.0
65°	4837.8	2034.7	529.9	524.6	532.5	487.5	445.1	418.6	397.4	386.8	384.2
67.5°	4840.5	1793.6	476.9	492.8	479.5	450.4	408.0	384.2	357.7	349.7	349.7
68°	*4755.7*	*1735.4*	*458.3*	*487.5*	*468.9*	*439.8*	*397.4*	*370.9*	*347.1*	*344.4*	*344.4*
70°	4358.3	1406.8	392.1	450.4	437.2	402.7	349.7	336.5	320.6	317.9	320.6
72.5°	3807.2	1038.6	315.3	378.9	389.5	312.6	307.3	302.0	283.5	283.5	280.8
75°	2977.9	757.7	238.4	299.4	288.8	286.1	262.3	259.6	243.7	241.1	235.8
77.5°	1351.2	386.8	161.6	198.7	230.5	254.3	219.9	212.0	201.4	201.4	198.7
80°	378.9	198.7	108.6	113.9	140.4	206.7	172.2	156.3	164.3	159.0	137.8
82.5°	116.6	82.1	66.2	71.5	66.2	119.2	127.2	98.0	87.4	92.7	98.0
85°	39.7	37.1	31.8	34.4	29.1	47.7	55.6	37.1	39.7	39.7	34.4
87.5°	21.2	21.2	15.9	13.2	10.6	7.9	5.3	5.3	2.6	2.6	2.6
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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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

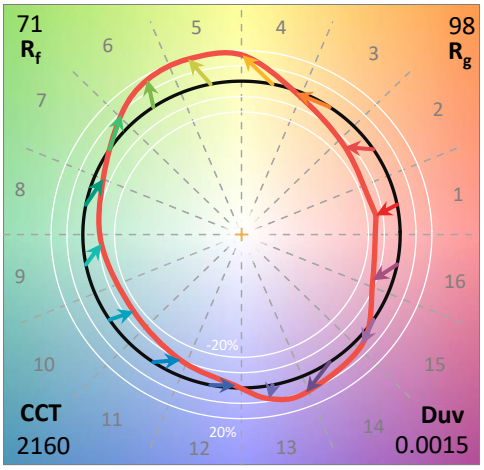
Test Information

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

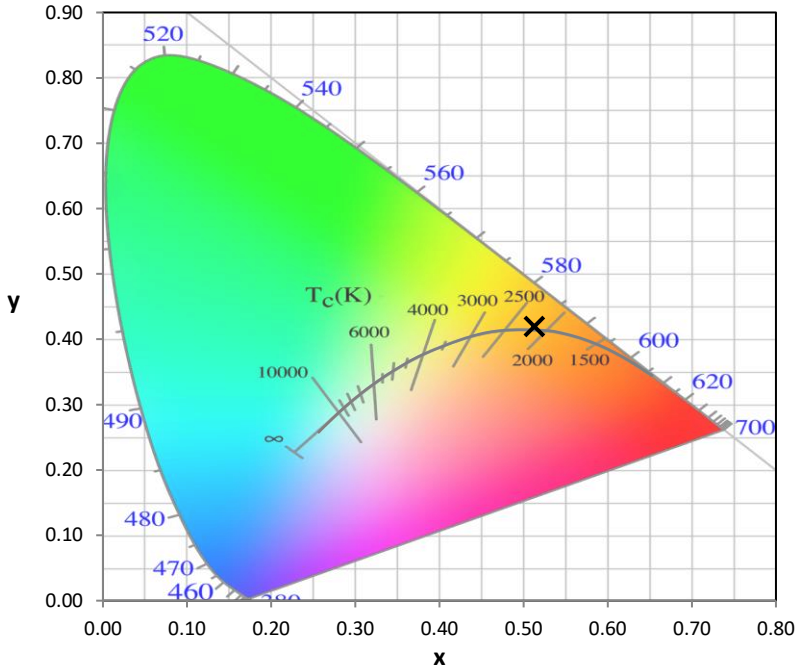
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

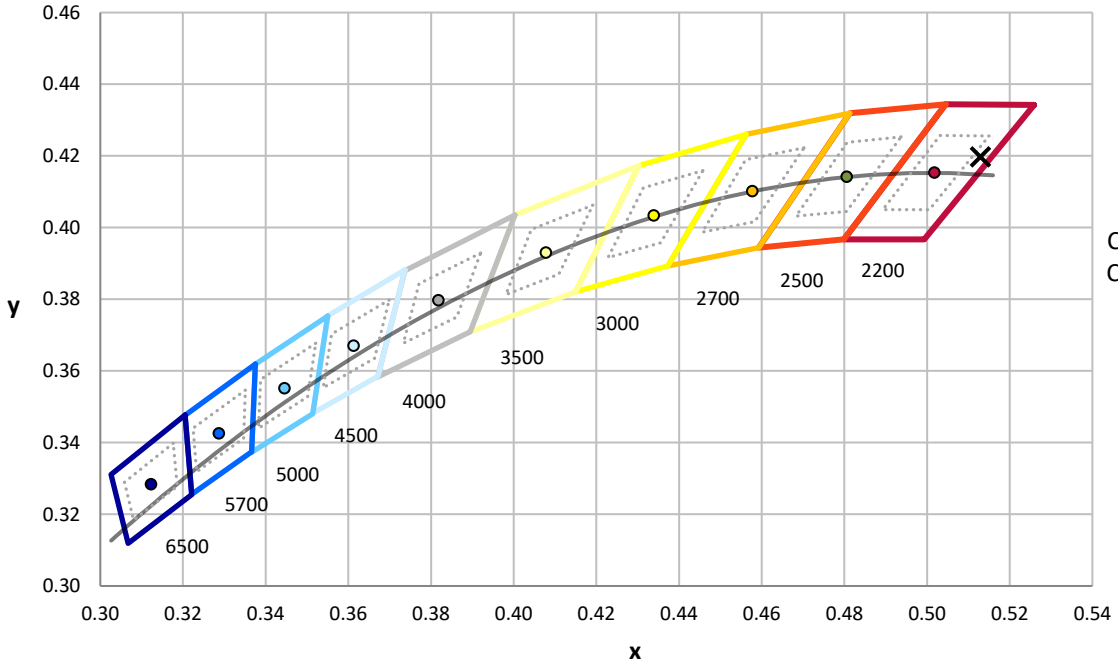
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

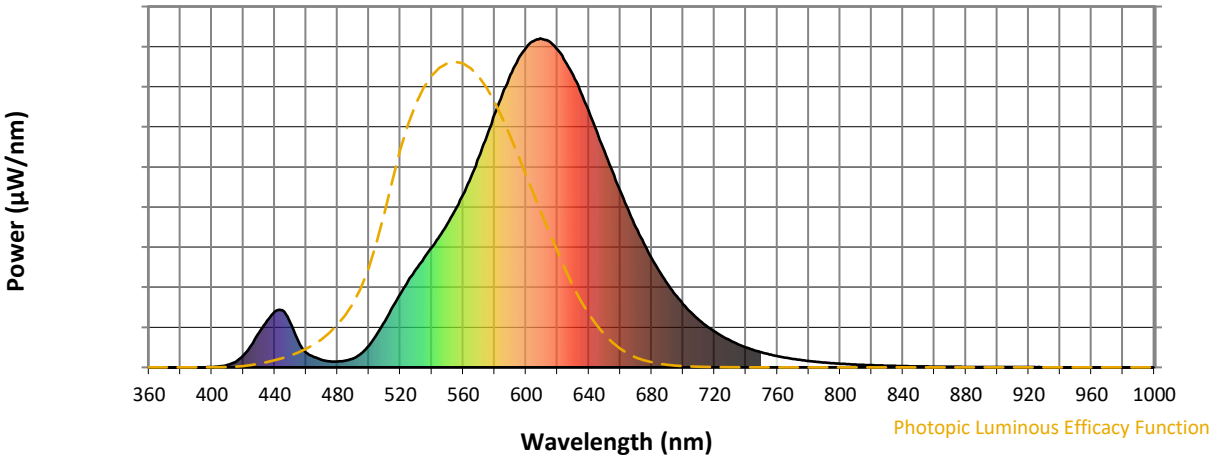


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

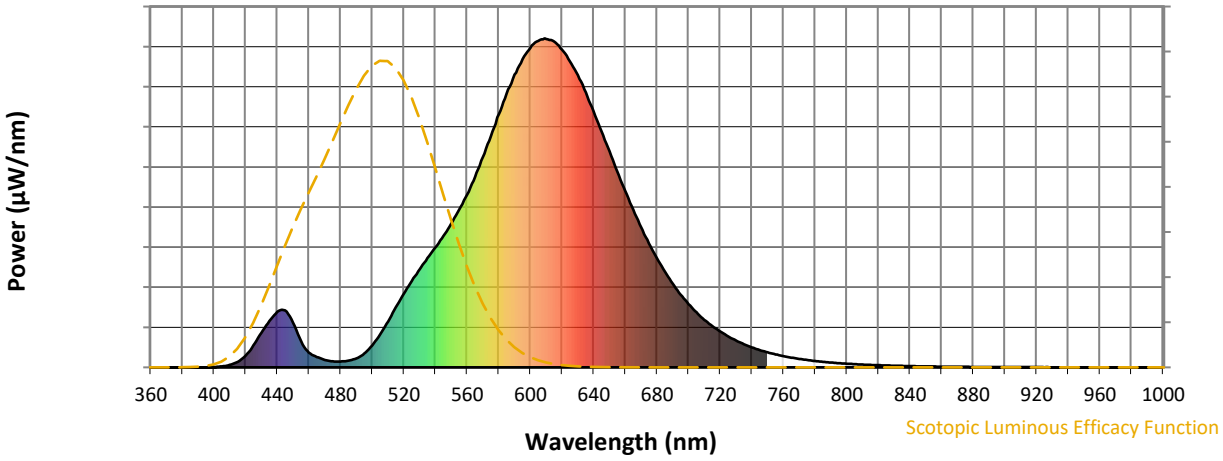


Photopic Lumens: NR

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

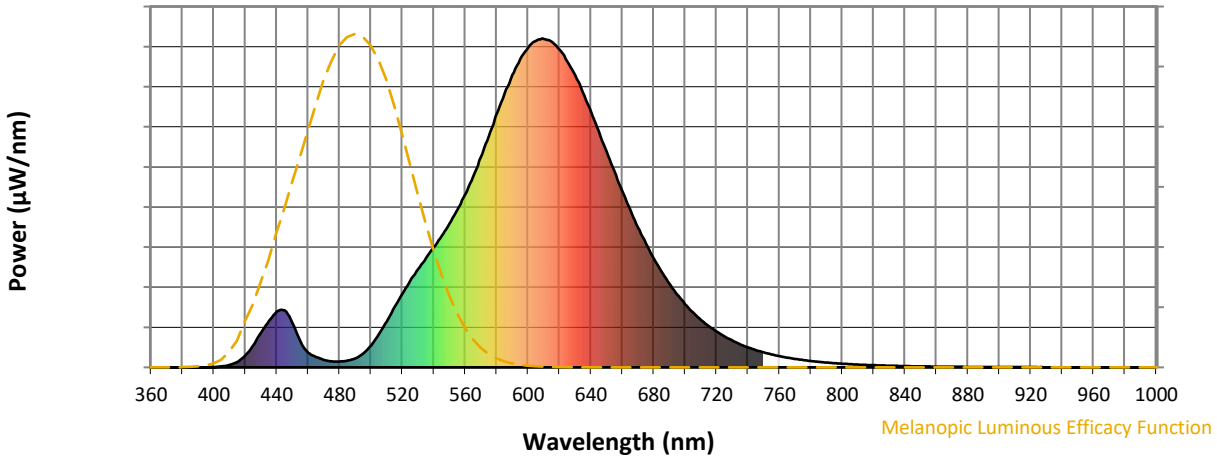


Scotopic Lumens: NR **S/P: 0.8**

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			

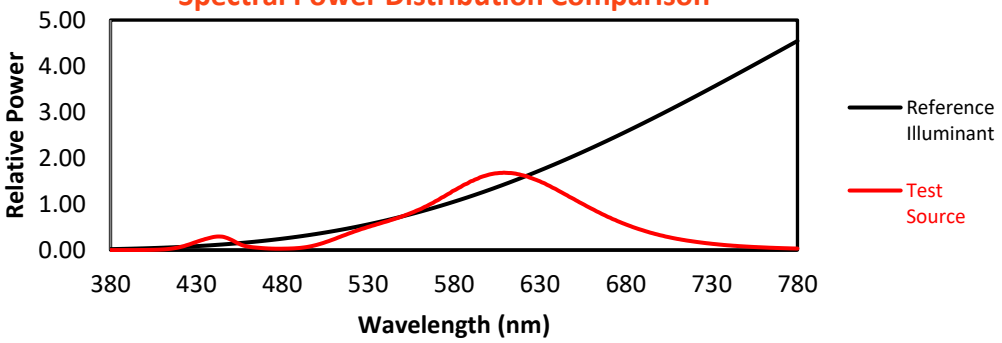
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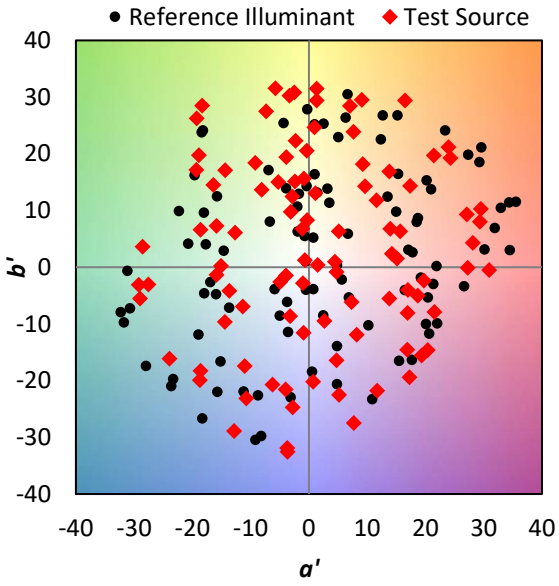
Summary

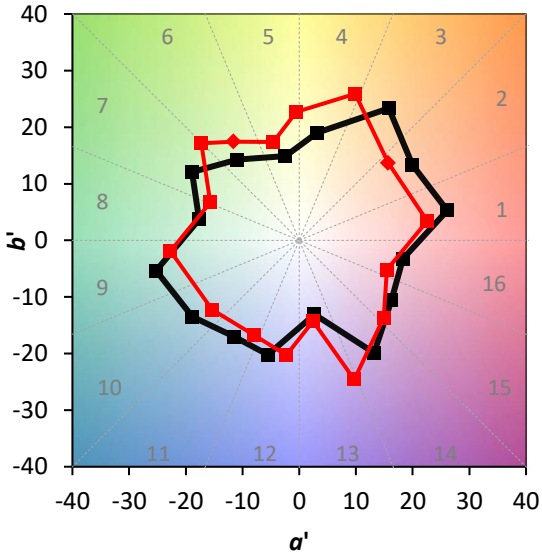
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

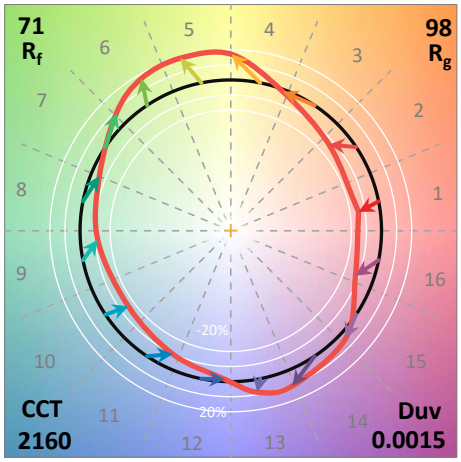
Spectral Power Distribution Comparison

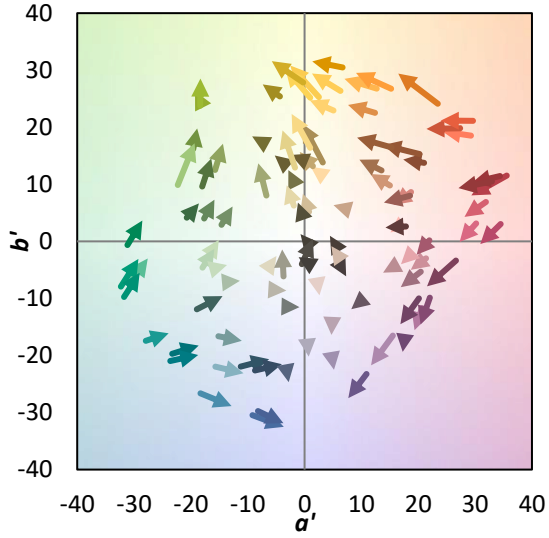


Color Vector Graphics







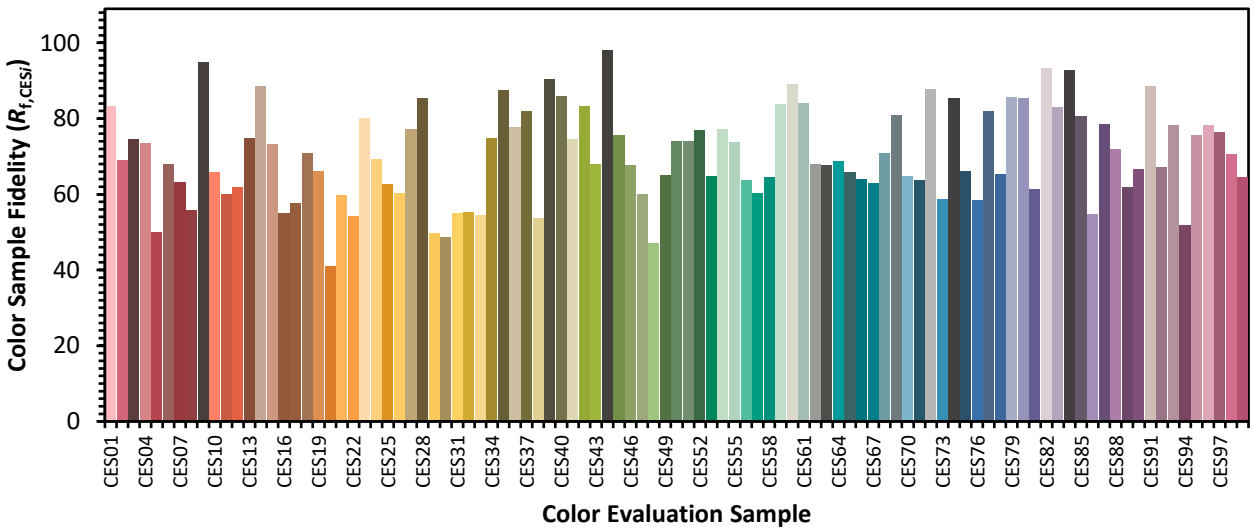


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Individual Sample Fidelity Index ($R_{f,i}$)

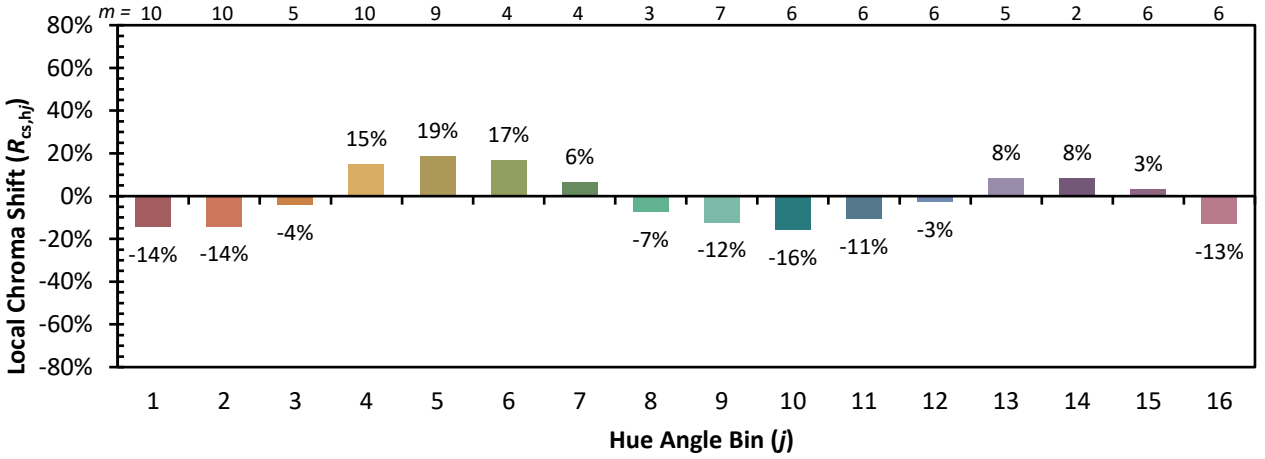
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

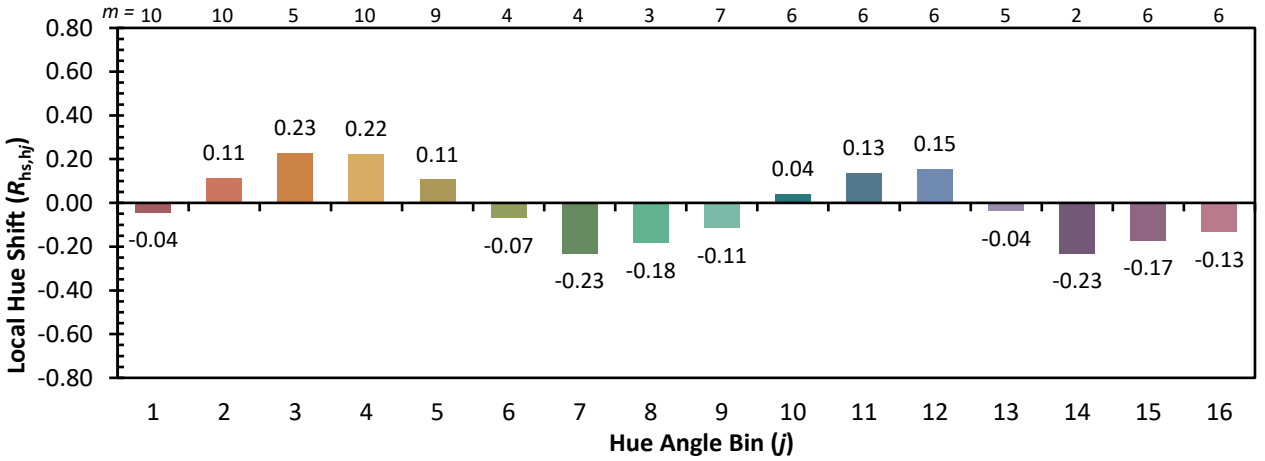


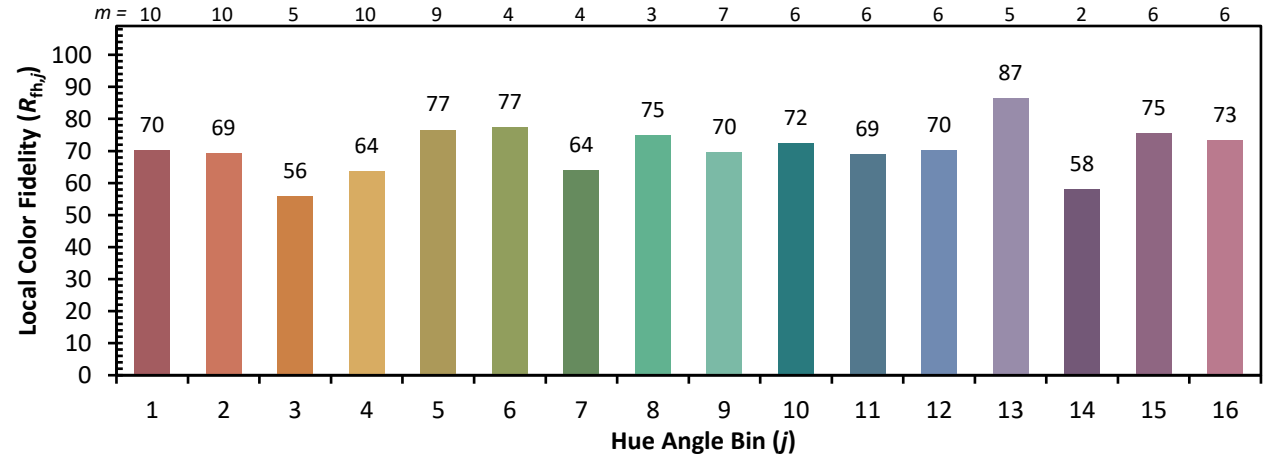
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Color Rendition by Hue-Angle Bin



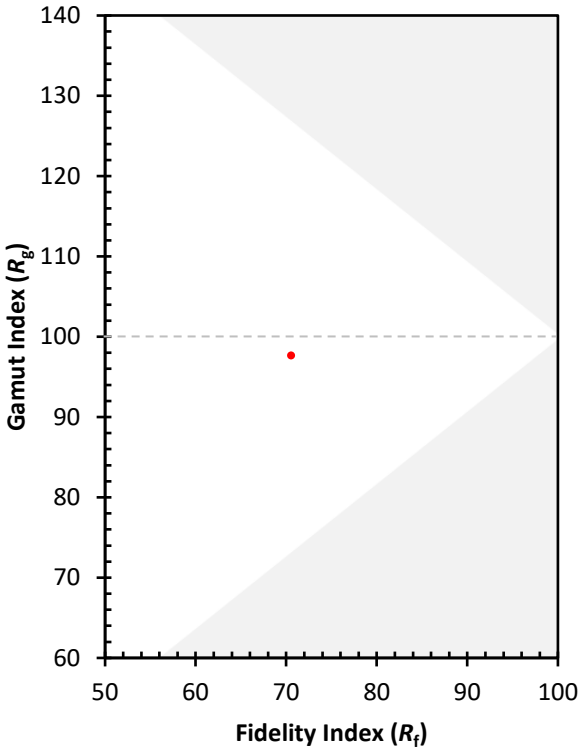


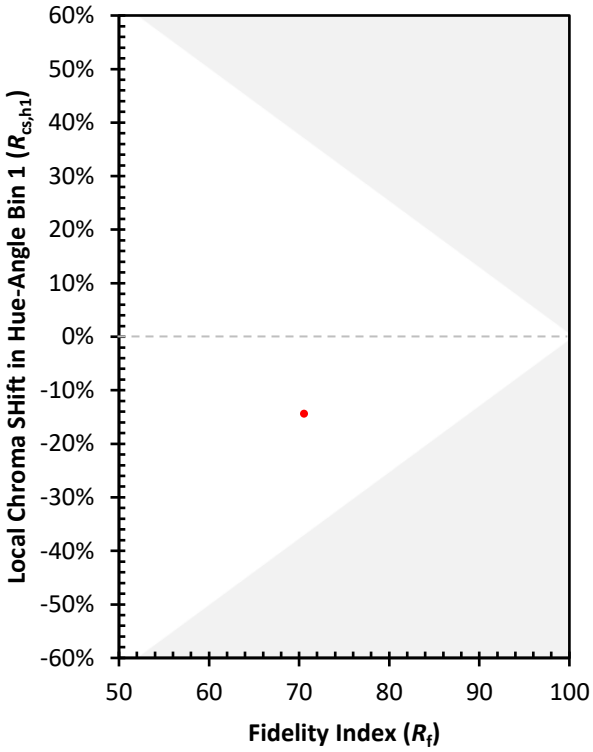


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Measure Comparisons





(END OF REPORT)