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: P1365699

Luminaire Tested: **GSS-SB6A-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:	P1365699
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-722-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21670.1 lumens
Efficiency:	N/A
Efficacy:	127.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

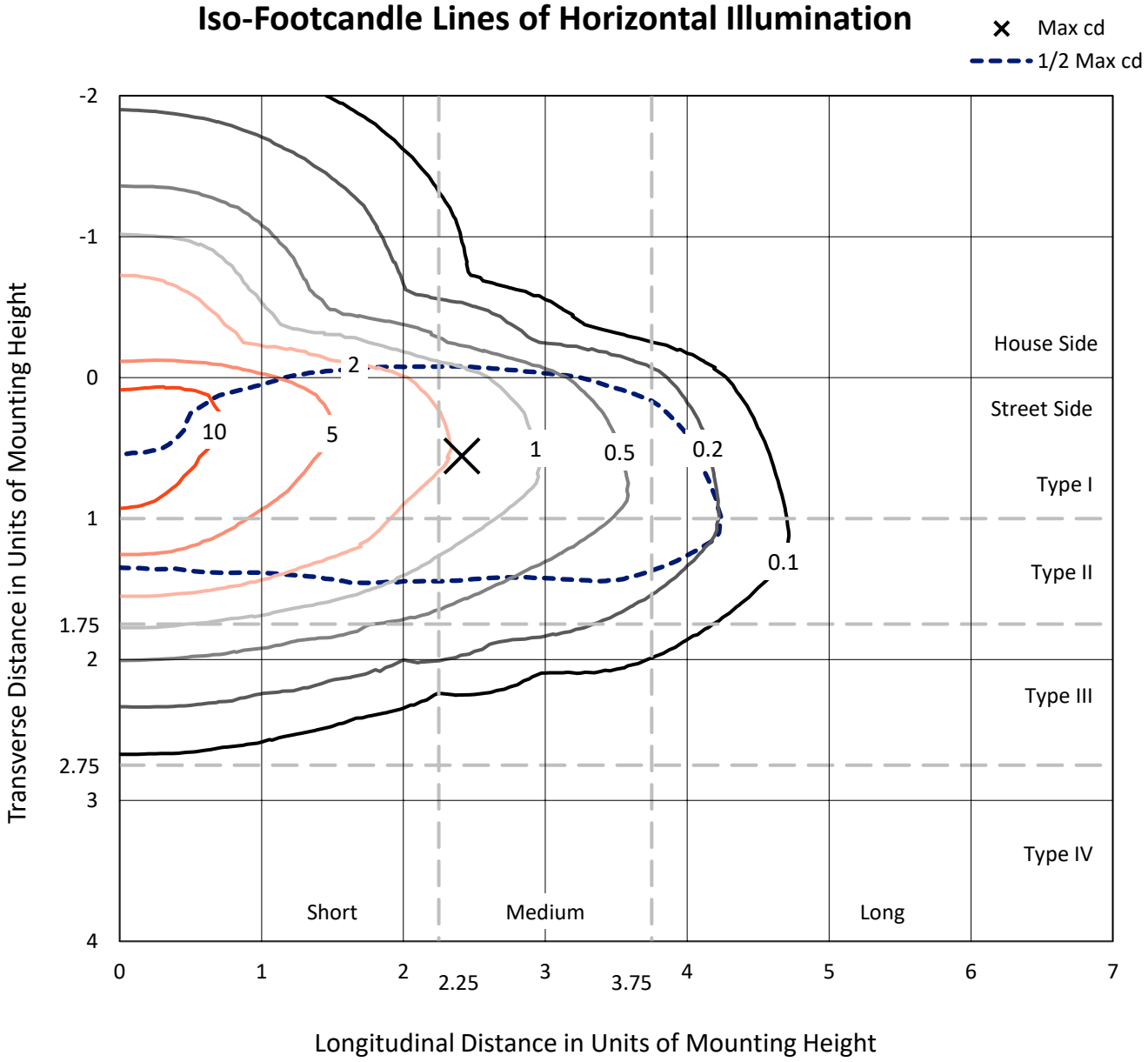
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365699
CATALOG NUMBER: GSS-SB6A-722-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



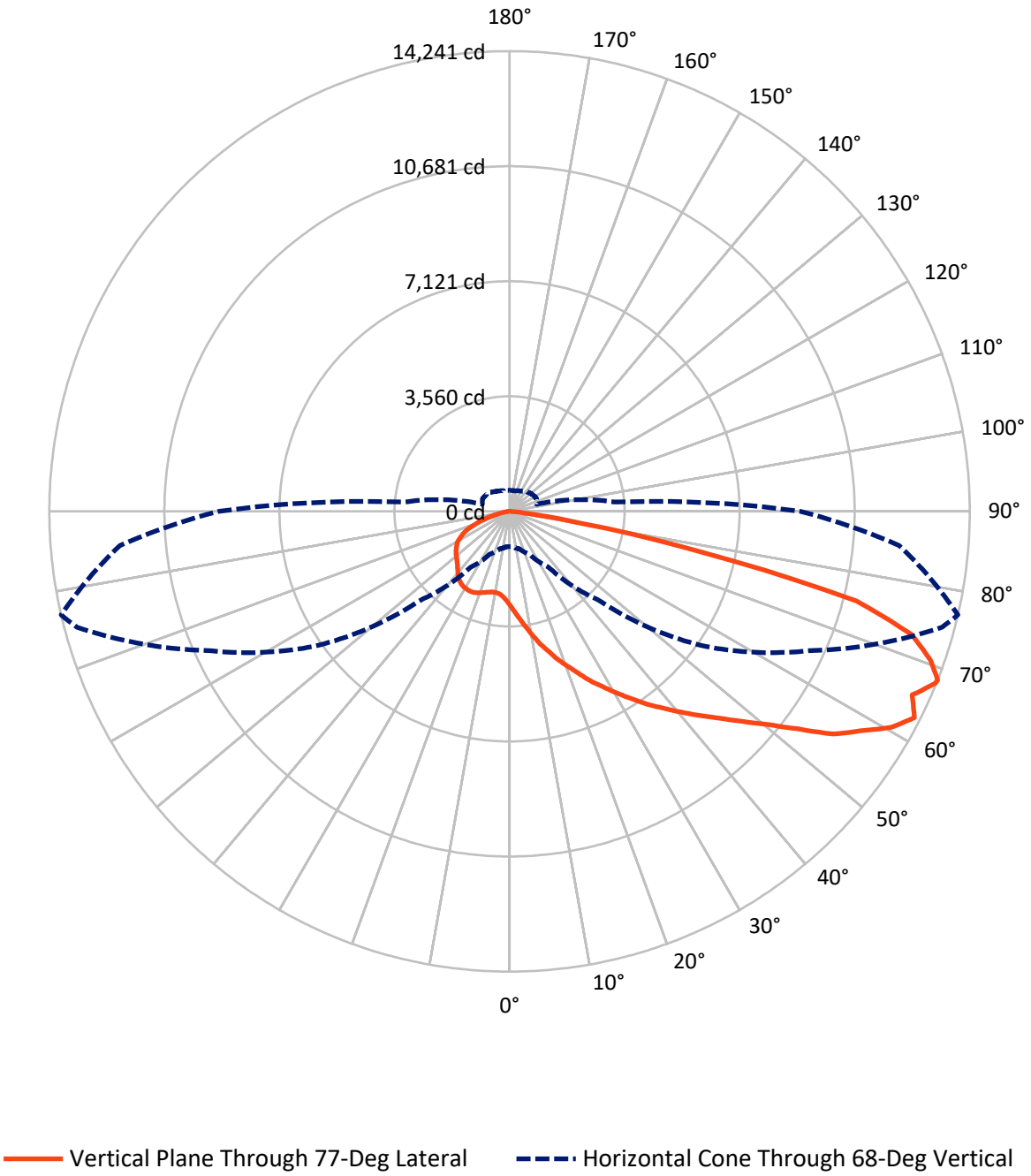
Based on 20 foot mounting height. Maximum calculated value = 12.6 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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Scaled Data Report

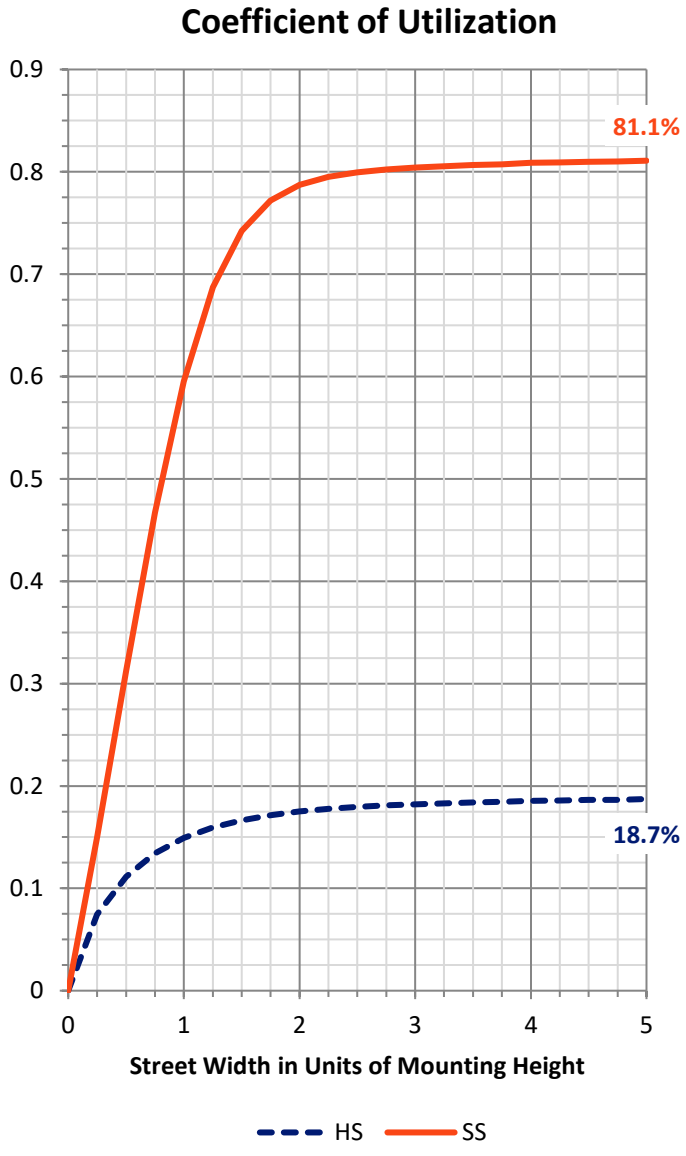
REPORT NUMBER: P1365699
CATALOG NUMBER: GSS-SB6A-722-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4090.7	0.0	4090.7
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	17579.4	0.0	17579.4
	% Fixture	81.1	0.0	81.1
Total	Lumens	21670.1	0.0	21670.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	299.1	1.4
10°-20°	1050.4	4.8
20°-30°	1919.9	8.9
30°-40°	3111.0	14.4
40°-50°	4278.9	19.7
50°-60°	4797.7	22.1
60°-70°	4043.5	18.7
70°-80°	2004.1	9.2
80°-90°	165.5	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°	21670.1	100.0
0°-180°	21670.1	100.0



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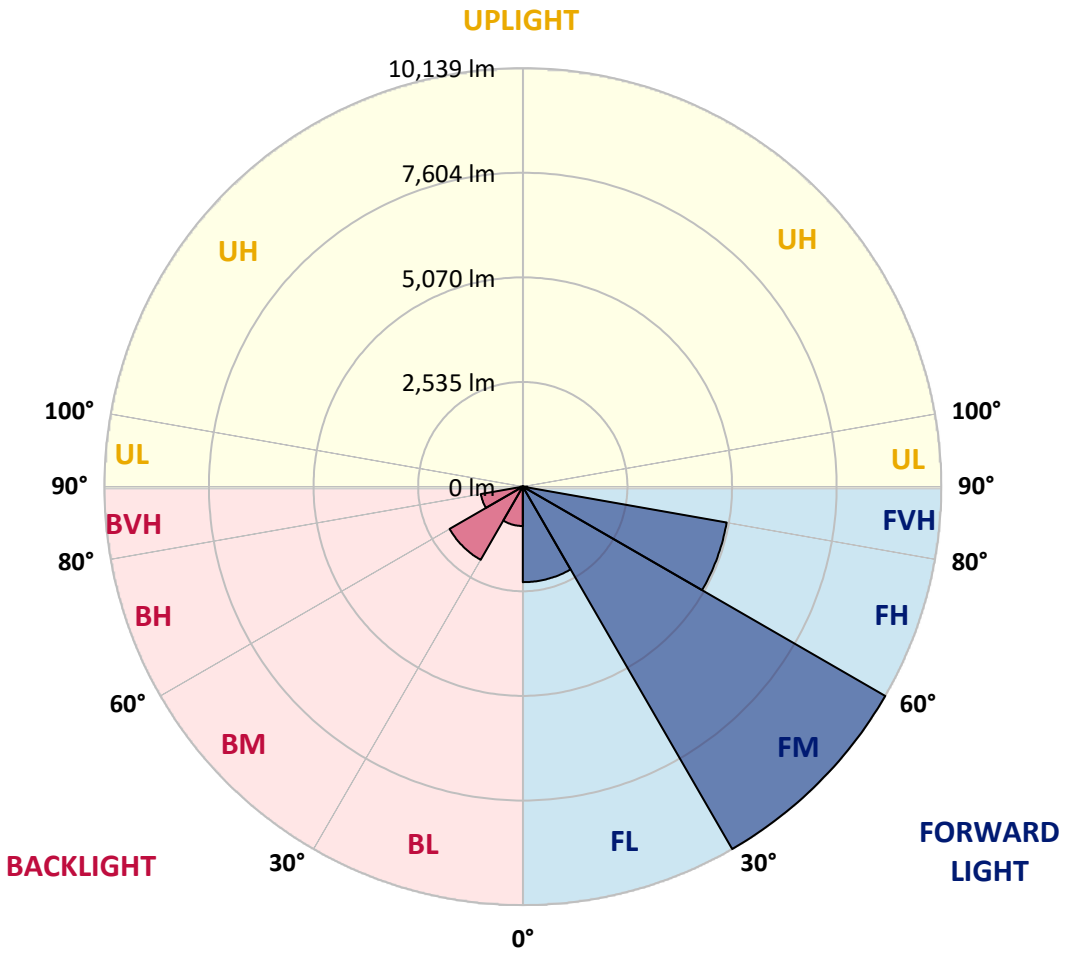
Scaled Data Report

REPORT NUMBER: P1365699
CATALOG NUMBER: GSS-SB6A-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2315.6	10.7			
FM	(30°-60°)	10139.3	46.8			
FH	(60°-80°)	5015.7	23.1			G3/7500
FVH	(80°-90°)	108.8	0.5			G2/225
BL	(0°-30°)	953.8	4.4	B2/1000		
BM	(30°-60°)	2048.4	9.5	B2/2500		
BH	(60°-80°)	1031.9	4.8	B3/2500		G3/2500
BVH	(80°-90°)	56.7	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4	*2915.4*	2915.4
2.5°	3636.7	3616.7	3601.7	3551.6	3521.5	3441.4	3376.2	3266.0	3125.8	*3115.8*	3005.6
5°	4192.7	4167.7	4147.7	4077.5	4047.5	3907.2	3782.0	3586.6	3386.3	*3351.2*	3130.8
7.5°	4643.6	4613.5	4593.5	4528.4	4468.3	4358.1	4197.8	3962.3	3671.8	*3606.7*	3316.1
10°	4959.2	4959.2	4954.2	4914.1	4879.0	4773.8	4588.5	4313.0	3967.3	*3892.2*	3511.5
12.5°	5204.6	5189.6	5209.6	5234.7	5239.7	5179.6	5009.3	4698.7	4282.9	*4207.8*	3716.9
15°	5224.7	5229.7	5304.8	5405.0	5530.2	5550.3	5410.0	5084.4	4588.5	*4488.3*	3957.3
17.5°	5124.5	5149.5	5254.7	5420.0	5660.5	5805.7	5775.7	5485.1	4919.1	*4813.9*	4177.7
20°	5094.4	5124.5	5229.7	5435.0	5720.6	5961.0	6051.2	5840.8	5249.7	*5104.4*	4418.2
22.5°	5274.7	5284.8	5359.9	5530.2	5805.7	6081.2	6281.6	6181.4	5600.4	*5440.1*	4693.7
25°	5765.7	5755.6	5750.6	5790.7	5996.1	6236.5	6482.0	6502.0	5966.0	*5805.7*	4954.2
27.5°	6582.2	6622.2	6507.0	6286.6	6306.7	6492.0	6682.4	6787.5	6321.7	*6146.4*	5214.6
30°	7599.0	7594.0	7388.7	7033.0	6762.5	6827.6	6932.8	7058.0	6677.3	*6517.0*	5505.2
32.5°	8465.6	8445.6	8225.2	7814.4	7388.7	7248.4	7288.5	7313.5	7088.1	*6907.8*	5800.7
35°	9021.7	9026.7	8816.3	8460.6	7984.8	7754.3	7654.1	7594.0	7498.9	*7323.5*	6151.4
37.5°	9577.7	9547.6	9282.2	8861.4	8465.6	8275.3	8160.1	7904.6	7879.6	*7724.3*	6461.9
40°	9993.5	9963.4	9692.9	9212.0	8851.4	8696.1	8651.0	8265.3	8305.4	*8170.1*	6807.6
42.5°	10183.8	10188.8	9943.4	9507.6	9136.9	9061.7	9151.9	8681.0	8756.2	*8631.0*	7183.3
45°	10188.8	10163.8	9993.5	9647.8	9367.3	9307.2	9552.7	9151.9	9247.1	*9131.9*	7619.1
47.5°	9913.3	9913.3	9843.2	9637.8	9487.5	9492.5	9888.3	9627.8	9798.1	*9713.0*	8125.0
50°	9312.2	9362.3	9392.4	9432.4	9427.4	9622.8	10158.8	10123.7	10389.2	*10364.2*	8691.1
52.5°	7478.8	7689.2	8445.6	8931.5	9242.1	9607.8	10454.3	10634.7	11135.6	*11180.7*	9507.6
55°	5966.0	6016.1	6652.3	7904.6	8826.3	9482.5	10559.5	11210.7	12092.4	*12162.5*	10254.0
57.5°	4844.0	4964.2	5349.9	6547.1	7919.6	9202.0	10629.6	11521.3	12698.5	*12813.7*	10870.1
60°	3581.6	3651.7	4022.4	5014.3	6632.3	8545.8	10669.7	11806.8	13404.8	*13570.1*	11671.6
62.5°	2634.9	2639.9	2875.3	3501.5	5234.7	7468.8	10359.1	12037.2	13870.6	*14061.0*	11927.0
65°	1703.1	1723.2	1958.6	2499.6	3536.5	6121.3	9642.8	11135.6	13414.8	*13695.3*	11771.8
67.5°	1147.1	1182.2	1322.4	1592.9	2369.4	4368.1	7523.9	10309.1	13835.6	*14206.3*	12147.5
68°	*1092.0*	*1097.0*	*1207.2*	*1467.7*	*2108.9*	*3867.1*	*7233.4*	*10203.9*	*13855.6*	*14241.3*	*12102.4*
70°	866.6	876.6	946.7	1087.0	1432.6	2369.4	5840.8	9322.2	13484.9	*13825.6*	11446.2
72.5°	661.2	676.2	721.3	776.4	931.7	1452.7	3416.3	7594.0	12508.1	*12994.0*	10364.2
75°	561.0	566.0	601.1	621.1	611.1	881.6	1918.5	5941.0	10639.7	*11085.5*	8510.7
77.5°	440.8	455.8	505.9	516.0	465.9	611.1	1006.9	3391.3	6246.5	*6101.3*	4097.6
80°	315.6	325.6	365.7	345.6	365.7	420.8	475.9	1217.2	2599.8	*2269.2*	961.8
82.5°	110.2	125.2	250.5	240.4	240.4	190.4	215.4	531.0	676.2	*591.1*	240.4
85°	20.0	25.0	70.1	100.2	90.2	70.1	90.2	165.3	135.2	*115.2*	70.1
87.5°	5.0	5.0	10.0	10.0	10.0	15.0	25.0	35.1	40.1	*40.1*	40.1
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: P1365699
CATALOG NUMBER: GSS-SB6A-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4	2915.4
2.5°	2945.4	2870.3	2725.0	2594.8	2489.6	2389.4	2309.3	2254.2	2214.1	2194.1	2194.1
5°	3010.6	2850.3	2584.8	2349.3	2169.0	2048.8	1973.6	1928.6	1923.6	1918.5	1918.5
7.5°	3110.7	2885.3	2489.6	2194.1	2038.8	1973.6	1953.6	1948.6	1948.6	1958.6	1958.6
10°	3246.0	2945.4	2449.5	2139.0	2053.8	2033.8	2023.7	2038.8	2043.8	2048.8	2053.8
12.5°	3406.3	3020.6	2429.5	2164.0	2113.9	2103.9	2108.9	2103.9	2118.9	2128.9	2123.9
15°	3561.6	3115.8	2449.5	2214.1	2174.0	2169.0	2154.0	2164.0	2159.0	2154.0	2154.0
17.5°	3736.9	3226.0	2469.6	2254.2	2214.1	2194.1	2174.0	2164.0	2144.0	2139.0	2133.9
20°	3927.3	3336.2	2504.6	2289.2	2224.1	2179.0	2144.0	2103.9	2073.8	2058.8	2058.8
22.5°	4122.6	3451.4	2534.7	2294.2	2204.1	2123.9	2063.8	2013.7	1968.6	1938.6	1923.6
25°	4323.0	3566.6	2544.7	2274.2	2144.0	2048.8	1968.6	1908.5	1848.4	1818.4	1808.3
27.5°	4528.4	3666.8	2529.7	2224.1	2063.8	1958.6	1868.5	1803.3	1753.2	1718.2	1718.2
30°	4728.7	3762.0	2489.6	2154.0	1978.7	1873.5	1783.3	1723.2	1678.1	1648.0	1643.0
32.5°	4959.2	3857.1	2439.5	2063.8	1893.5	1798.3	1708.2	1653.1	1613.0	1598.0	1603.0
35°	5189.6	3942.3	2359.4	1978.7	1803.3	1723.2	1638.0	1592.9	1577.9	1567.9	1562.9
37.5°	5415.0	4002.4	2254.2	1873.5	1728.2	1633.0	1592.9	1547.9	1507.8	1457.7	1452.7
40°	5645.4	4052.5	2118.9	1768.3	1643.0	1567.9	1547.9	1487.7	1392.6	1307.4	1307.4
42.5°	5910.9	4102.6	1973.6	1668.1	1537.8	1502.8	1497.8	1402.6	1262.3	1202.2	1197.2
45°	6226.5	4137.6	1843.4	1572.9	1427.6	1412.6	1452.7	1327.5	1212.2	1162.1	1167.2
47.5°	6592.2	4217.8	1728.2	1467.7	1322.4	1347.5	1352.5	1257.3	1167.2	1107.0	1107.0
50°	7063.1	4358.1	1608.0	1332.5	1247.3	1302.4	1257.3	1187.2	1092.0	1057.0	1051.9
52.5°	7689.2	4473.3	1507.8	1222.3	1197.2	1252.3	1192.2	1117.1	1036.9	986.8	981.8
55°	8165.1	4478.3	1412.6	1137.1	1162.1	1152.1	1127.1	1046.9	986.8	926.7	926.7
57.5°	8676.0	4448.2	1327.5	1087.0	1127.1	1082.0	1062.0	976.8	916.7	871.6	861.6
60°	9227.1	4393.1	1237.3	1051.9	1097.0	1031.9	986.8	916.7	866.6	831.5	831.5
62.5°	9322.2	4127.6	1127.1	1041.9	1062.0	981.8	911.7	856.6	806.5	786.5	786.5
65°	9146.9	3847.1	1001.9	991.8	1006.9	921.7	841.6	791.5	751.4	731.4	726.3
67.5°	9151.9	3391.3	901.7	931.7	906.7	851.6	771.4	726.3	676.2	661.2	661.2
68°	*8991.6*	*3281.1*	*866.6*	*921.7*	*886.6*	*831.5*	*751.4*	*701.3*	*656.2*	*651.2*	*651.2*
70°	8240.2	2659.9	741.4	851.6	826.5	761.4	661.2	636.2	606.1	601.1	606.1
72.5°	7198.3	1963.6	596.1	716.3	736.4	591.1	581.1	571.1	536.0	536.0	531.0
75°	5630.4	1432.6	450.8	566.0	546.0	541.0	495.9	490.9	460.9	455.8	445.8
77.5°	2554.7	731.4	305.6	375.7	435.8	480.9	415.8	400.7	380.7	380.7	375.7
80°	716.3	375.7	205.4	215.4	265.5	390.7	325.6	295.5	310.6	300.6	260.5
82.5°	220.4	155.3	125.2	135.2	125.2	225.4	240.4	185.3	165.3	175.3	185.3
85°	75.1	70.1	60.1	65.1	55.1	90.2	105.2	70.1	75.1	75.1	65.1
87.5°	40.1	40.1	30.1	25.0	20.0	15.0	10.0	10.0	5.0	5.0	5.0
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: SP1-2407-184-2

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

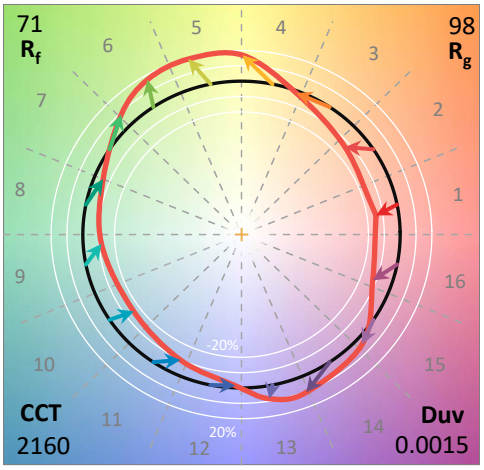
Test Information

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

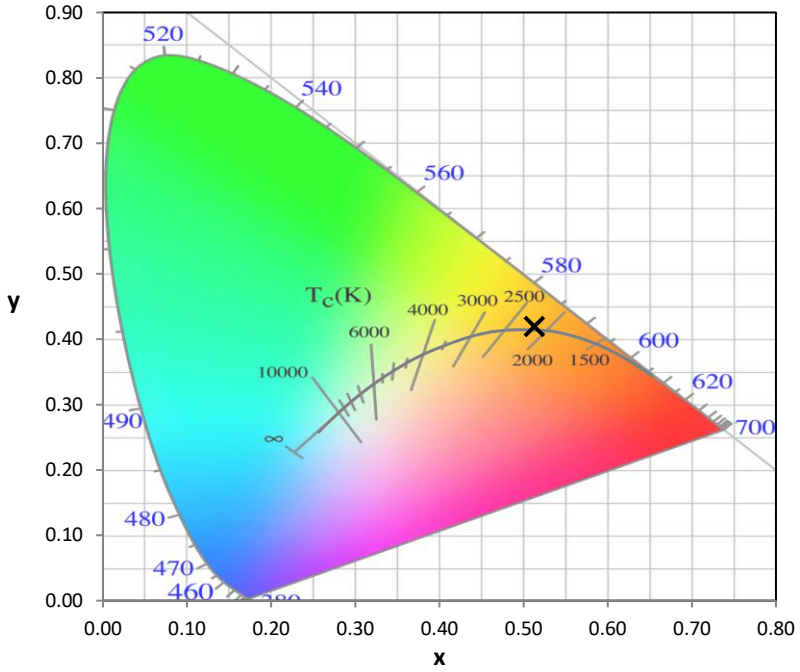
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

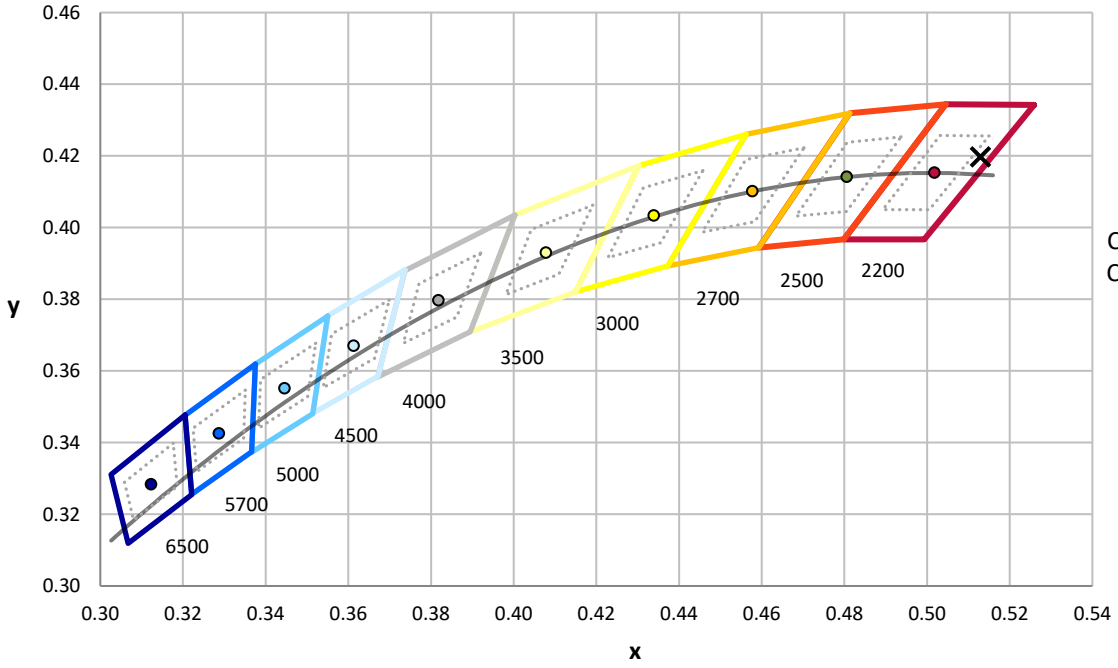
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

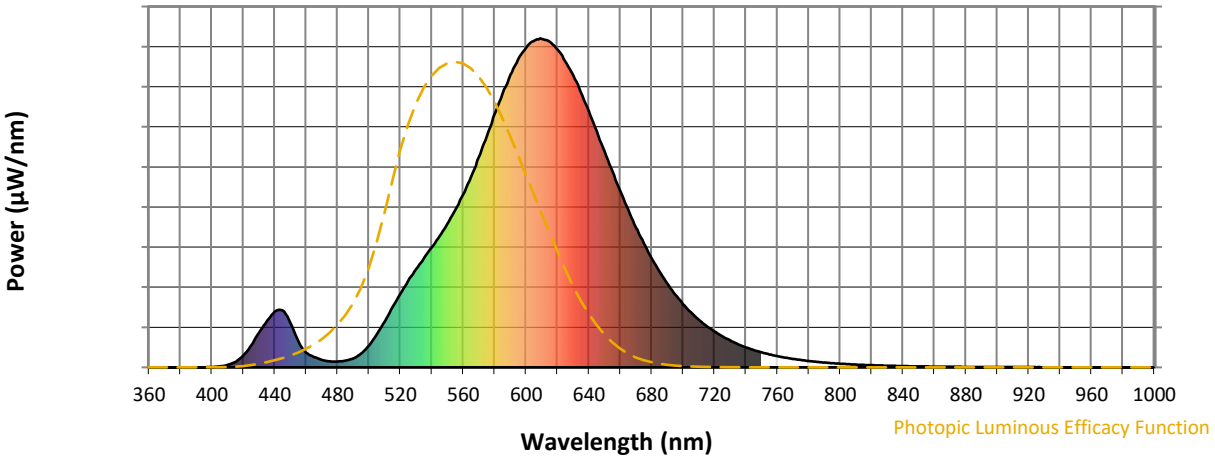


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

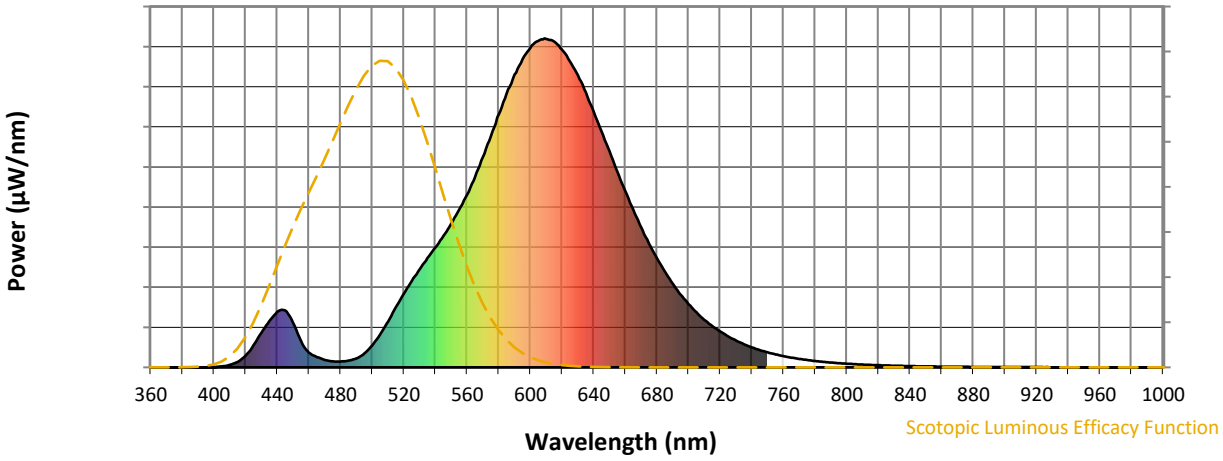


Photopic Lumens: NR

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

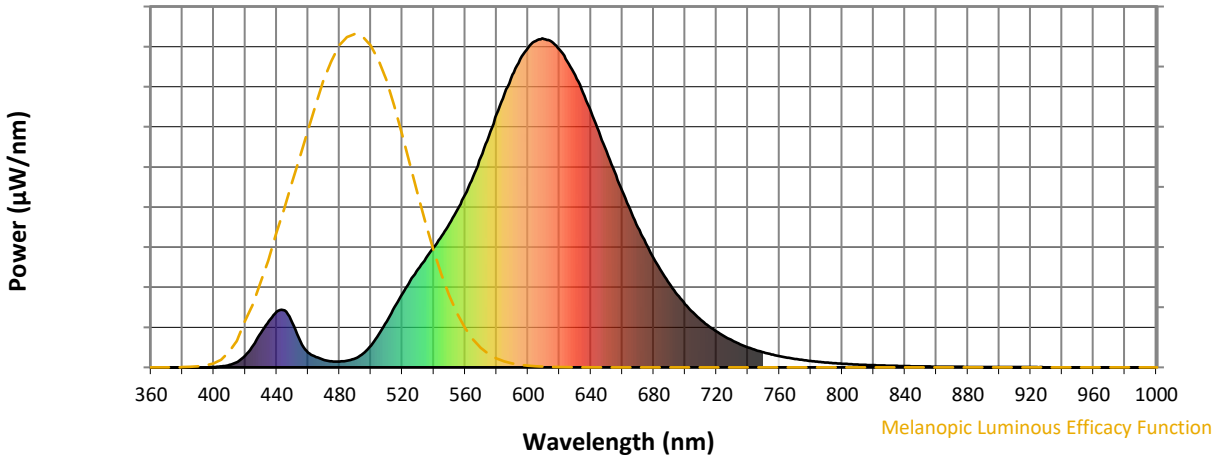


Scotopic Lumens: NR **S/P: 0.8**

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			

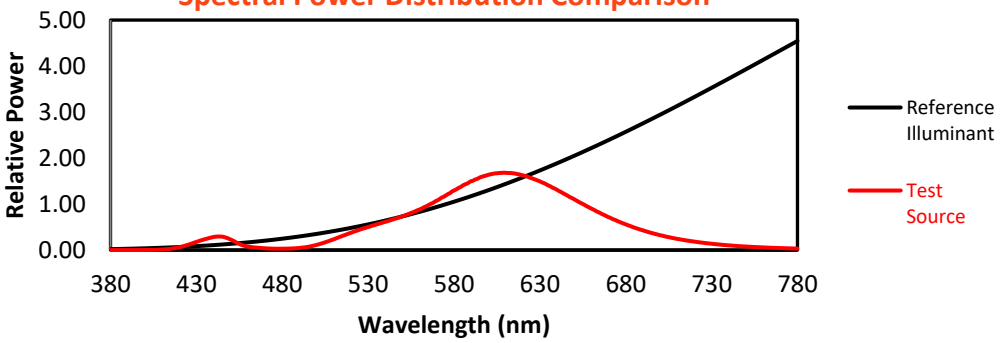
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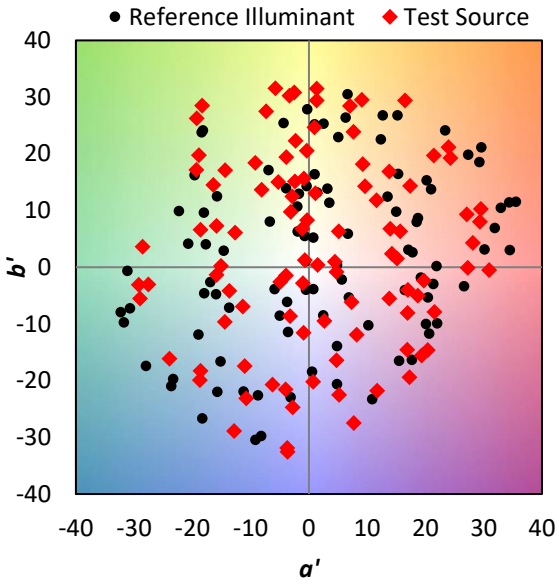
Summary

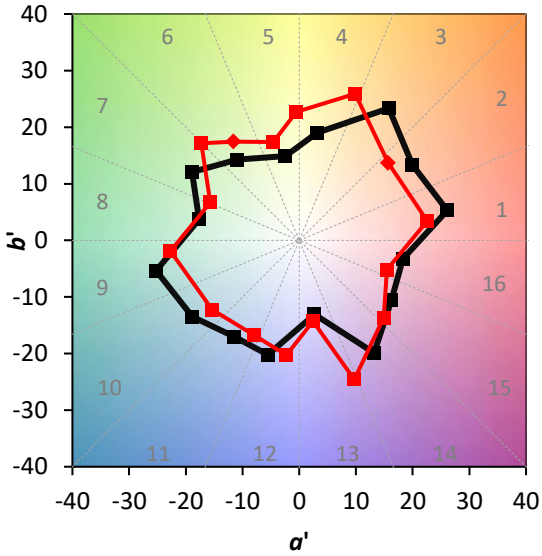
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

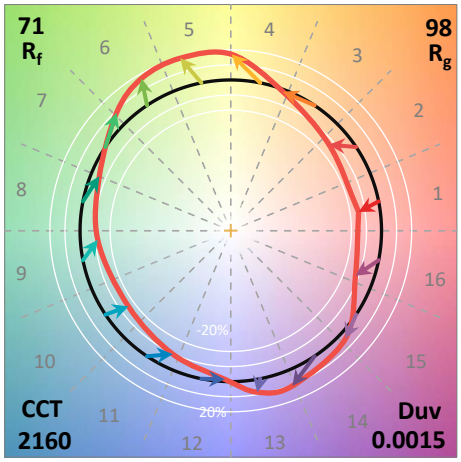
Spectral Power Distribution Comparison

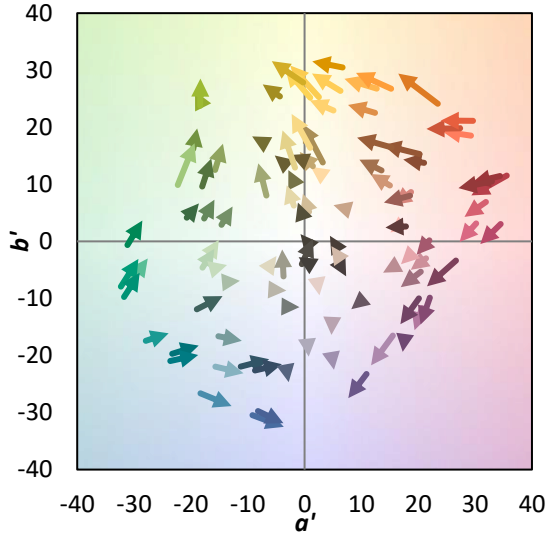


Color Vector Graphics







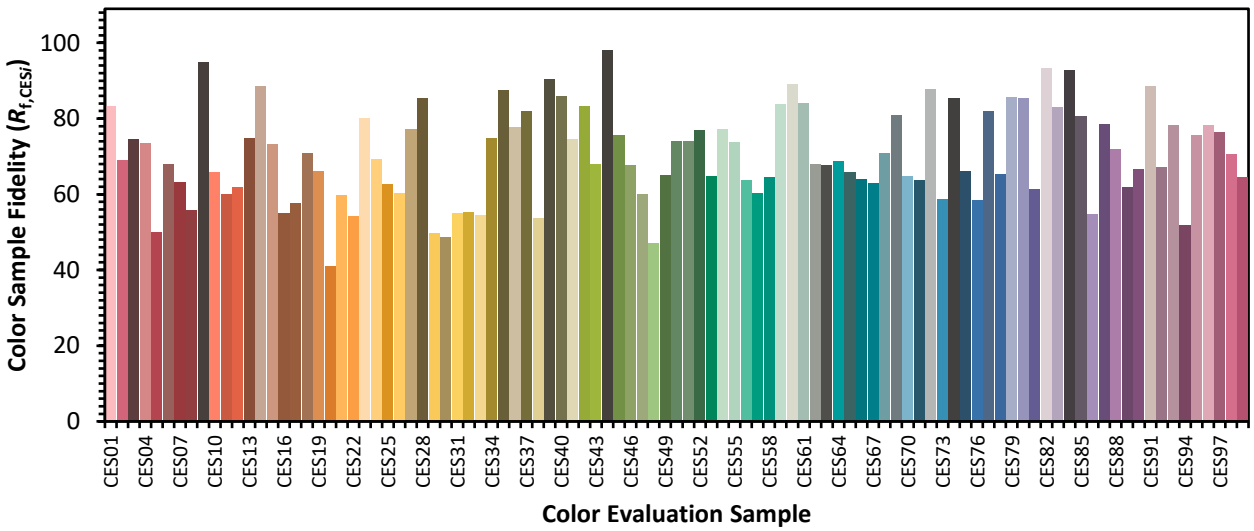


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Individual Sample Fidelity Index ($R_{f,i}$)

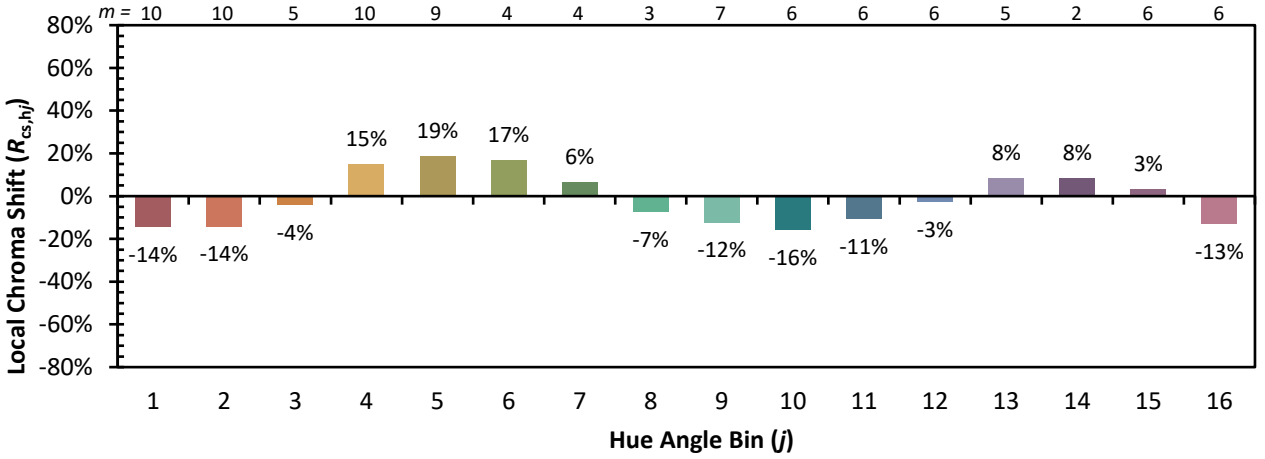
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

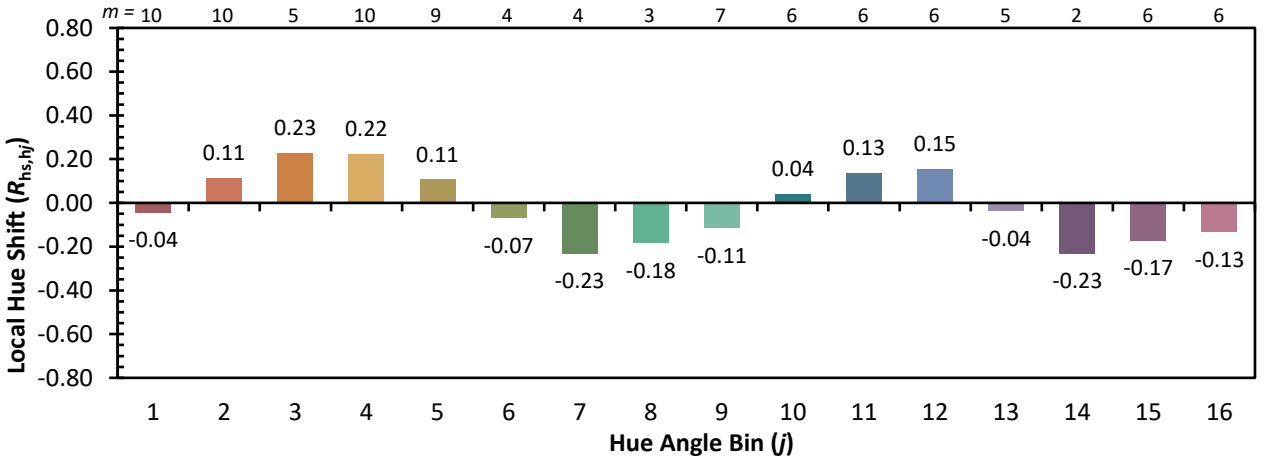


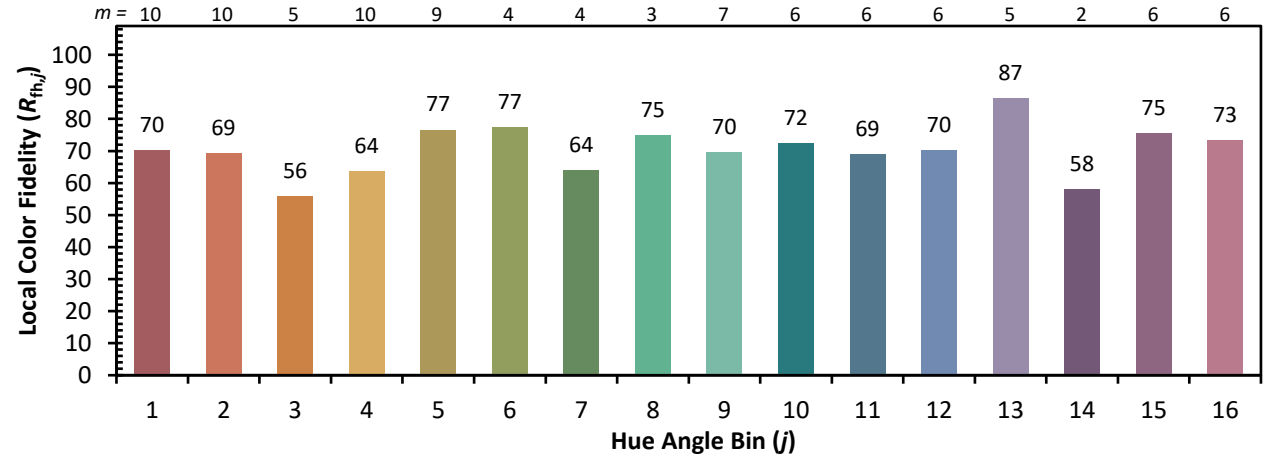
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Color Rendition by Hue-Angle Bin



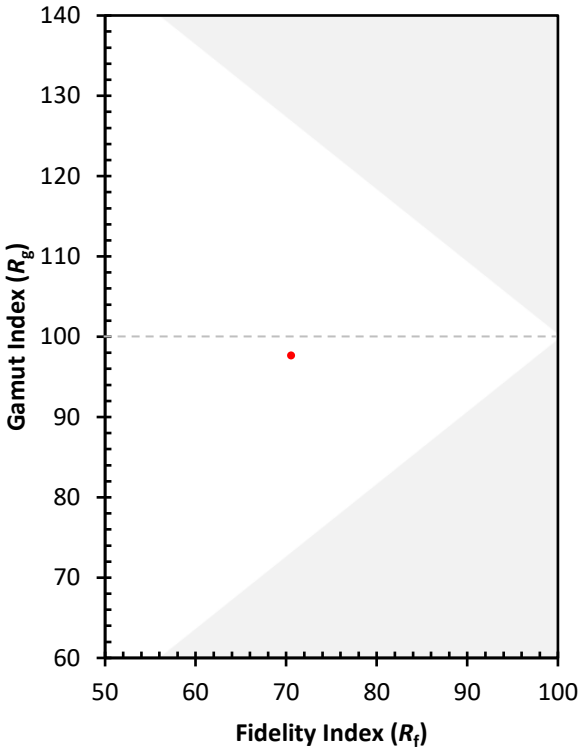


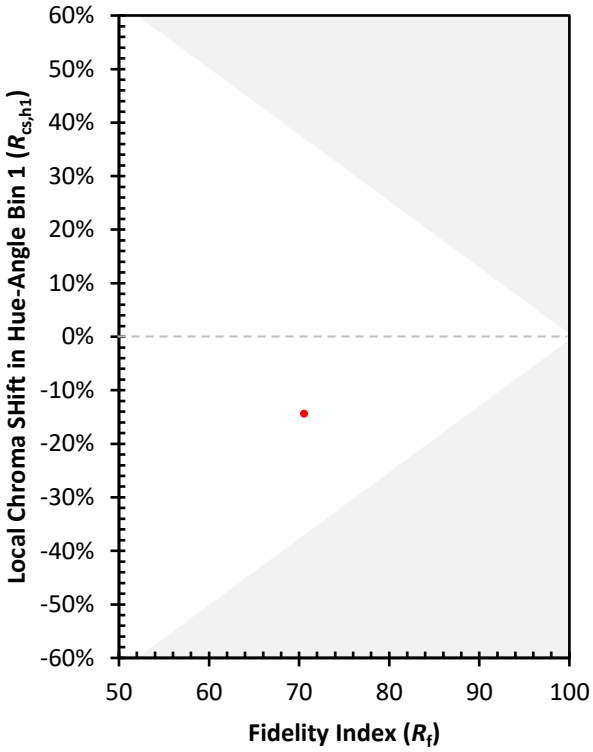


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Measure Comparisons





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