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: P1359171

Luminaire Tested: **GSS-SB6A-722-U-T2**

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:	P1359171
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-722-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21019.9 lumens
Efficiency:	N/A
Efficacy:	123.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

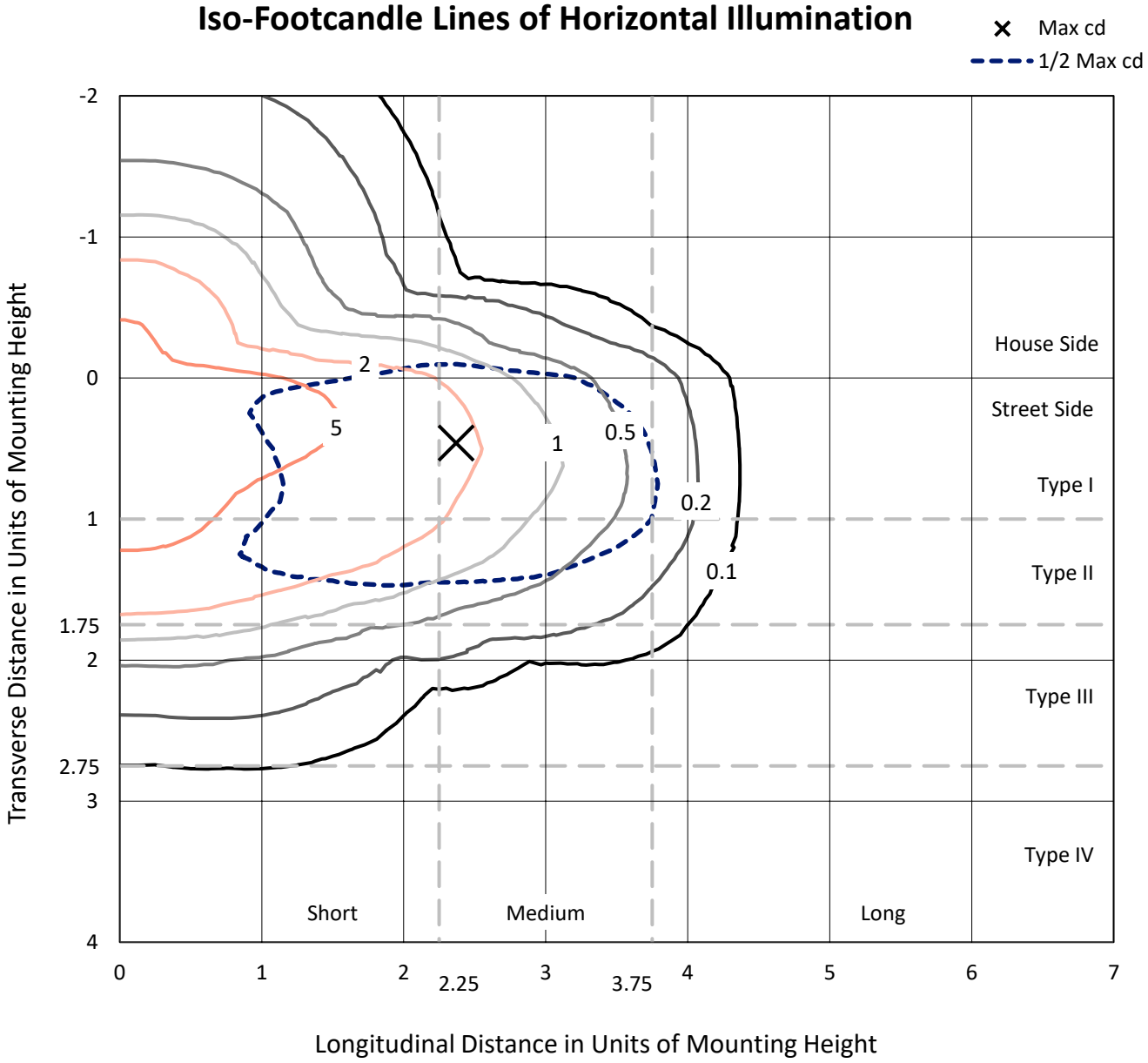
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359171
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Iso-Footcandle Lines of Horizontal Illumination



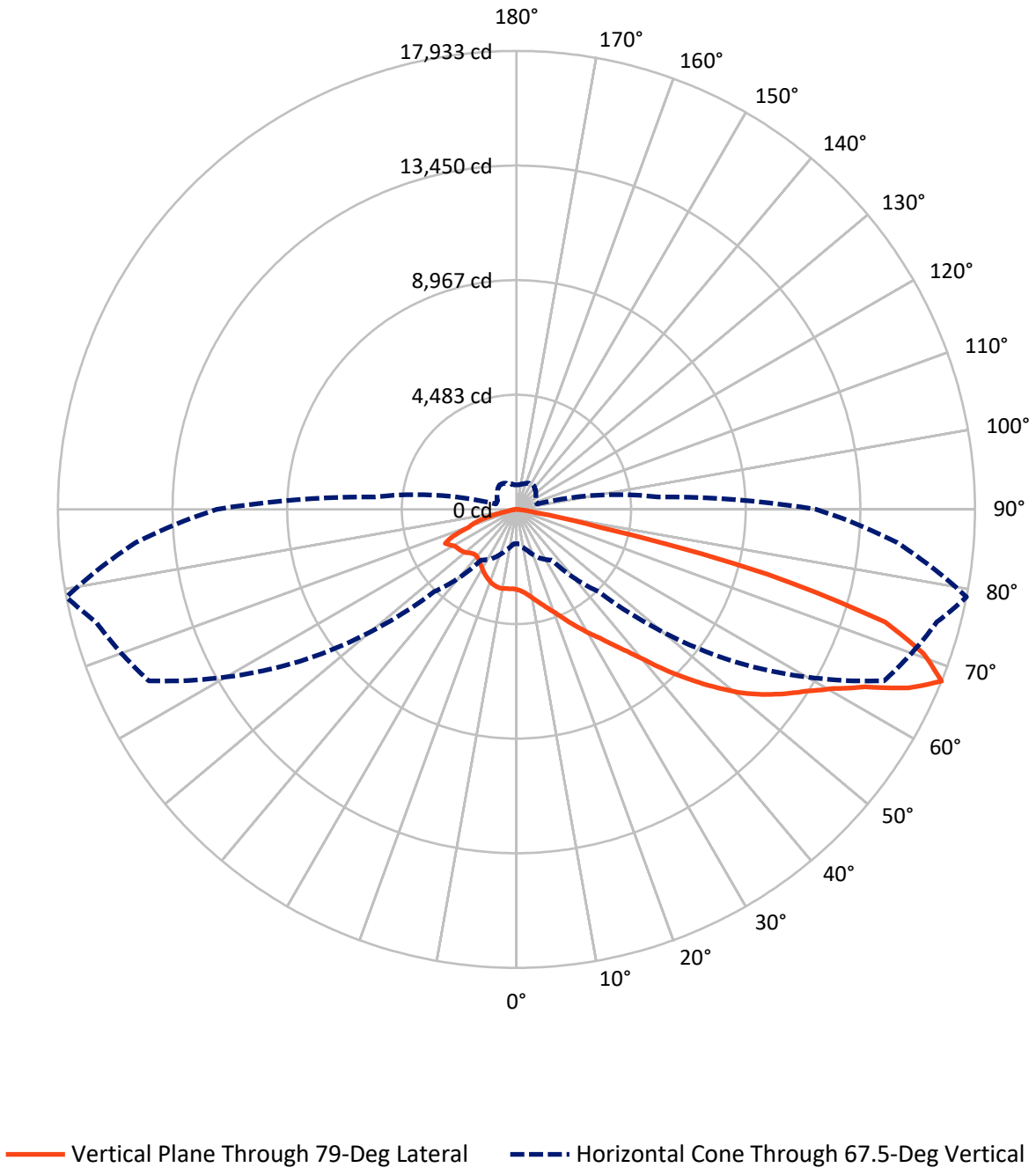
Based on 20 foot mounting height. Maximum calculated value = 9.3 fc
Type II - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1359171
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Luminous Intensity Polar Plot



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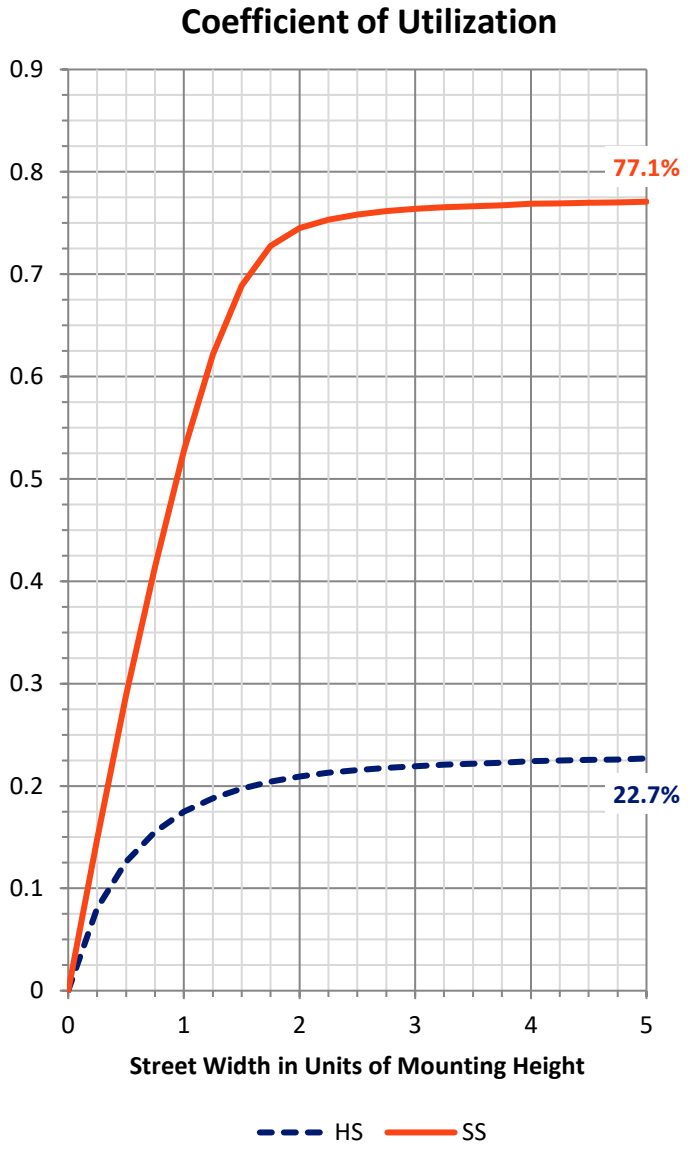
REPORT NUMBER: P1359171
CATALOG NUMBER: GSS-SB6A-722-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4816.2	0.0	4816.2
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	16203.7	0.0	16203.7
	% Fixture	77.1	0.0	77.1
Total	Lumens	21019.9	0.0	21019.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	299.6	1.4
10°-20°	901.9	4.3
20°-30°	1523.8	7.2
30°-40°	2350.9	11.2
40°-50°	3590.1	17.1
50°-60°	4963.9	23.6
60°-70°	5016.4	23.9
70°-80°	2207.0	10.5
80°-90°	166.3	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°	21019.9	100.0
0°-180°	21019.9	100.0



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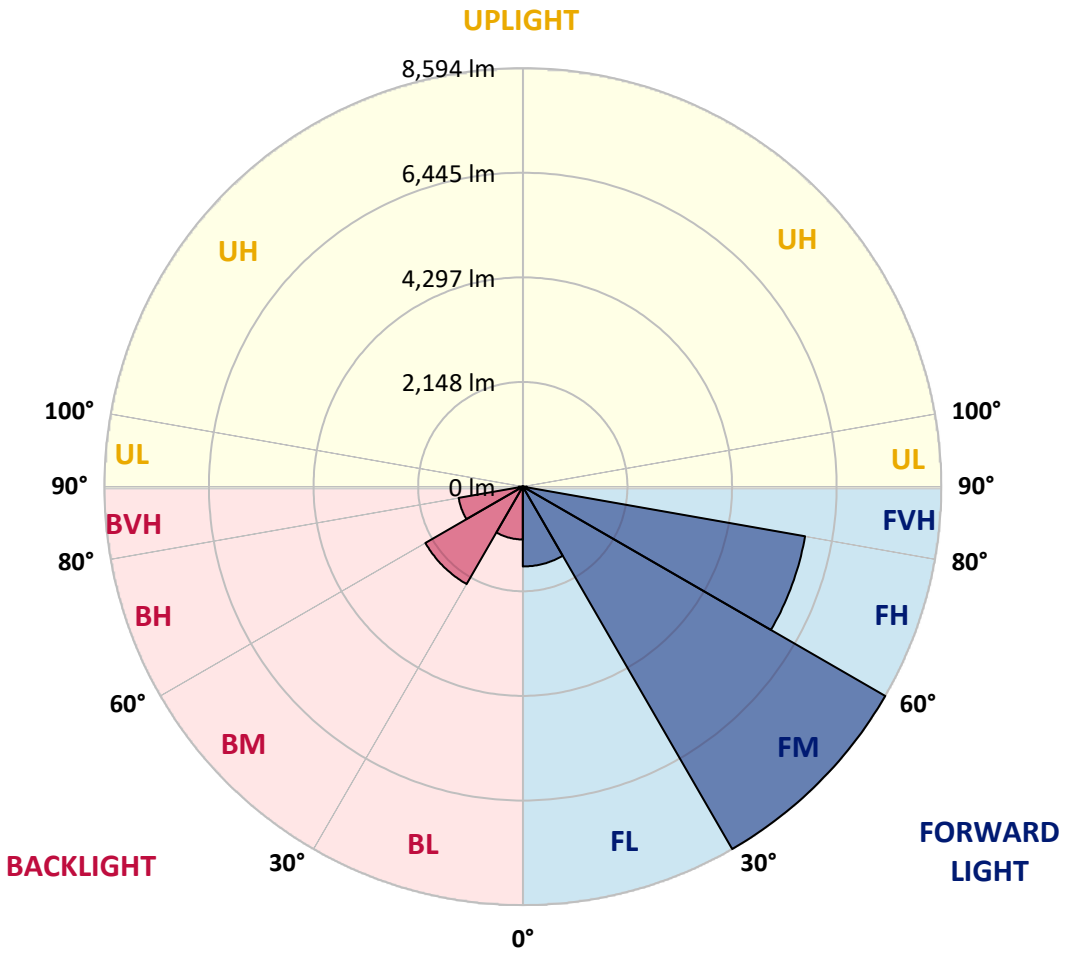
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REPORT NUMBER: P1359171
CATALOG NUMBER: GSS-SB6A-722-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1639.9	7.8			
FM	(30°-60°)	8593.9	40.9			
FH	(60°-80°)	5885.6	28.0			G3/7500
FVH	(80°-90°)	84.2	0.4			G1/100
BL	(0°-30°)	1085.4	5.2	B3/2500		
BM	(30°-60°)	2310.9	11.0	B2/2500		
BH	(60°-80°)	1337.8	6.4	B3/2500		G3/2500
BVH	(80°-90°)	82.0	0.4			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°	79°	85°
0°	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2	*3135.2*	3135.2
2.5°	3280.7	3332.3	3332.3	3308.8	3299.4	3294.7	3261.9	3224.3	3210.3	*3186.8*	3172.7
5°	3482.5	3482.5	3491.9	3468.4	3482.5	3463.7	3416.8	3369.8	3313.5	*3271.3*	3252.5
7.5°	3501.2	3538.8	3562.3	3562.3	3590.4	3595.1	3571.6	3520.0	3449.6	*3383.9*	3351.1
10°	3520.0	3552.9	3552.9	3590.4	3651.4	3698.4	3712.4	3693.7	3581.0	*3534.1*	3468.4
12.5°	3477.8	3515.3	3529.4	3604.5	3689.0	3778.2	3843.9	3853.2	3782.8	*3698.4*	3599.8
15°	3332.3	3365.1	3421.5	3534.1	3684.3	3820.4	3947.1	4017.5	3937.7	*3876.7*	3740.6
17.5°	3135.2	3153.9	3247.8	3393.3	3599.8	3829.8	4050.4	4186.5	4167.7	*4087.9*	3928.3
20°	3116.4	3135.2	3163.3	3271.3	3510.6	3796.9	4116.1	4378.9	4430.5	*4308.5*	4111.4
22.5°	3276.0	3294.7	3294.7	3308.8	3459.0	3768.8	4181.8	4585.4	4702.7	*4599.5*	4346.1
25°	3496.6	3534.1	3491.9	3459.0	3510.6	3787.5	4219.3	4820.1	5050.1	*4923.3*	4608.9
27.5°	3811.0	3806.3	3768.8	3670.2	3656.1	3843.9	4322.6	5003.1	5383.3	*5251.9*	4881.1
30°	4247.5	4271.0	4186.5	3980.0	3886.1	3970.6	4463.4	5153.3	5735.3	*5627.3*	5139.2
32.5°	4740.3	4730.9	4627.7	4430.5	4200.6	4177.1	4594.8	5312.9	6138.9	*6002.8*	5463.1
35°	5270.6	5261.3	5228.4	4890.5	4590.1	4463.4	4806.0	5495.9	6608.3	*6495.6*	5843.2
37.5°	5749.4	5791.6	5890.2	5345.7	5026.6	4838.9	5078.2	5801.0	7209.0	*7044.7*	6303.2
40°	6157.7	6232.8	6326.6	5833.8	5434.9	5275.3	5439.6	6298.5	7852.0	*7753.4*	6857.0
42.5°	6533.2	6584.8	6575.4	6275.0	5932.4	5754.1	5894.9	6814.8	8682.7	*8612.3*	7537.5
45°	6993.1	7049.4	7026.0	6739.7	6397.0	6237.5	6490.9	7420.2	9471.2	*9480.6*	8180.5
47.5°	7443.7	7500.0	7485.9	7223.1	6894.5	6763.1	7110.4	8133.6	10231.5	*10358.2*	8879.8
50°	7866.1	7917.7	7945.9	7781.6	7495.3	7354.5	7715.9	8804.7	10968.4	*11254.7*	9546.3
52.5°	7983.4	8049.1	8241.5	8302.6	8175.8	8006.9	8269.7	9447.7	11602.0	*12029.1*	10189.3
55°	7598.5	7711.2	8124.2	8434.0	8809.4	8828.2	8847.0	10072.0	12155.8	*12728.4*	10776.0
57.5°	6927.4	6946.2	7429.6	8058.5	8950.2	9748.1	9842.0	10799.4	12695.5	*13408.9*	11357.9
60°	5439.6	5341.0	6124.8	7190.2	8443.4	10114.2	11428.3	11925.8	13366.7	*14230.3*	12057.2
62.5°	2914.6	2924.0	3571.6	4895.2	6993.1	9757.5	12789.4	13606.1	14347.6	*15295.7*	13094.5
65°	1830.4	1900.8	2266.9	2853.6	4233.4	7753.4	12873.9	15840.1	15901.1	*16844.5*	14394.5
67.5°	*1337.6*	*1356.4*	*1666.1*	*2093.2*	*2426.5*	*4547.9*	*10362.9*	*15868.2*	*17022.8*	*17933.3*	*14948.4*
70°	995.0	1004.4	1225.0	1577.0	1769.4	2130.8	6603.6	13732.8	16440.8	*16891.4*	13563.8
72.5°	727.5	732.2	849.5	1159.3	1393.9	1267.2	3102.3	9893.6	14277.2	*15079.8*	12202.7
75°	511.6	521.0	605.4	802.6	938.7	882.4	1182.7	6185.8	10250.3	*10161.1*	8523.1
77.5°	384.9	389.5	445.9	567.9	638.3	577.3	666.5	2891.1	3660.8	*3304.1*	2689.3
80°	281.6	295.7	323.8	356.7	427.1	370.8	375.5	812.0	882.4	*774.4*	694.6
82.5°	150.2	169.0	215.9	215.9	248.7	220.6	197.1	361.4	380.2	*356.7*	309.8
85°	46.9	46.9	51.6	65.7	98.6	98.6	98.6	122.0	126.7	*126.7*	107.9
87.5°	9.4	9.4	9.4	9.4	14.1	18.8	28.2	37.5	42.2	*46.9*	46.9
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: P1359171
CATALOG NUMBER: GSS-SB6A-722-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2	3135.2
2.5°	3163.3	3130.5	3097.6	3041.3	3013.1	2970.9	2933.3	2914.6	2900.5	2895.8	2895.8
5°	3224.3	3172.7	3069.5	2970.9	2881.7	2801.9	2740.9	2694.0	2665.8	2642.4	2642.4
7.5°	3285.4	3215.0	3060.1	2886.4	2759.7	2661.1	2576.7	2548.5	2539.1	2515.6	2501.6
10°	3388.6	3276.0	3046.0	2797.2	2618.9	2534.4	2496.9	2487.5	2492.2	2496.9	2496.9
12.5°	3468.4	3346.4	3008.4	2684.6	2510.9	2464.0	2468.7	2492.2	2529.7	2525.0	2515.6
15°	3581.0	3398.0	2933.3	2553.2	2426.5	2426.5	2473.4	2525.0	2562.6	2586.0	2572.0
17.5°	3712.4	3459.0	2820.7	2431.2	2356.1	2398.3	2496.9	2548.5	2614.2	2628.3	2618.9
20°	3876.7	3510.6	2694.0	2313.8	2309.1	2398.3	2482.8	2557.9	2609.5	2623.6	2633.0
22.5°	4036.3	3557.6	2529.7	2229.3	2257.5	2370.1	2449.9	2529.7	2553.2	2567.3	2572.0
25°	4200.6	3604.5	2379.5	2163.6	2220.0	2332.6	2398.3	2431.2	2435.9	2426.5	2426.5
27.5°	4378.9	3609.2	2229.3	2112.0	2177.7	2276.3	2313.8	2323.2	2304.4	2238.7	2220.0
30°	4566.6	3562.3	2107.3	2065.1	2130.8	2210.6	2238.7	2210.6	2144.9	2051.0	2041.6
32.5°	4721.5	3491.9	2018.1	2008.8	2079.2	2149.6	2149.6	2097.9	1999.4	1905.5	1900.8
35°	4956.2	3393.3	1929.0	1971.2	2032.2	2065.1	2074.5	1999.4	1891.4	1802.3	1792.9
37.5°	5186.2	3308.8	1891.4	1924.3	1980.6	2008.8	1980.6	1905.5	1835.1	1760.0	1760.0
40°	5542.9	3257.2	1844.5	1891.4	1938.4	1943.1	1891.4	1835.1	1844.5	1802.3	1797.6
42.5°	5932.4	3252.5	1825.7	1858.6	1891.4	1882.0	1806.9	1806.9	1821.0	1741.2	1722.5
45°	6378.3	3318.2	1825.7	1811.6	1830.4	1802.3	1760.0	1750.6	1717.8	1600.4	1595.7
47.5°	6842.9	3477.8	1835.1	1745.9	1741.2	1731.8	1713.1	1680.2	1581.7	1483.1	1469.0
50°	7209.0	3698.4	1863.3	1661.4	1642.7	1675.5	1642.7	1586.4	1473.7	1379.8	1365.8
52.5°	7645.5	3919.0	1844.5	1558.2	1534.7	1619.2	1586.4	1506.6	1422.1	1365.8	1351.7
55°	8105.4	4148.9	1769.4	1417.4	1436.2	1548.8	1539.4	1450.2	1347.0	1271.9	1262.5
57.5°	8565.4	4439.9	1642.7	1295.4	1365.8	1506.6	1469.0	1361.1	1290.7	1239.0	1229.7
60°	9269.4	4857.6	1459.6	1168.6	1295.4	1417.4	1356.4	1323.5	1248.4	1206.2	1182.7
62.5°	10179.9	5552.2	1220.3	1051.3	1196.8	1309.4	1304.8	1267.2	1201.5	1154.6	1140.5
65°	11475.3	6214.0	999.7	938.7	1070.1	1178.0	1234.4	1201.5	1135.8	1084.2	1079.5
67.5°	*11724.0*	*5552.2*	*830.7*	*821.3*	*929.3*	*1051.3*	*1159.3*	*1135.8*	*1032.5*	*966.8*	*957.4*
70°	10203.4	3965.9	699.3	708.7	812.0	919.9	1037.2	980.9	896.4	858.9	854.2
72.5°	9058.2	3407.4	586.7	605.4	680.5	779.1	849.5	868.3	807.3	774.4	760.3
75°	6528.5	2553.2	474.0	497.5	549.1	605.4	736.9	769.7	713.4	680.5	657.1
77.5°	2421.8	1065.4	352.0	375.5	413.0	492.8	596.1	666.5	624.2	647.7	582.0
80°	582.0	375.5	258.1	253.4	291.0	370.8	474.0	525.7	483.4	459.9	398.9
82.5°	253.4	183.0	169.0	169.0	178.3	244.1	314.5	370.8	361.4	300.4	286.3
85°	93.9	79.8	79.8	84.5	84.5	112.6	169.0	197.1	178.3	154.9	150.2
87.5°	42.2	42.2	32.9	28.2	23.5	23.5	28.2	18.8	14.1	9.4	9.4
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

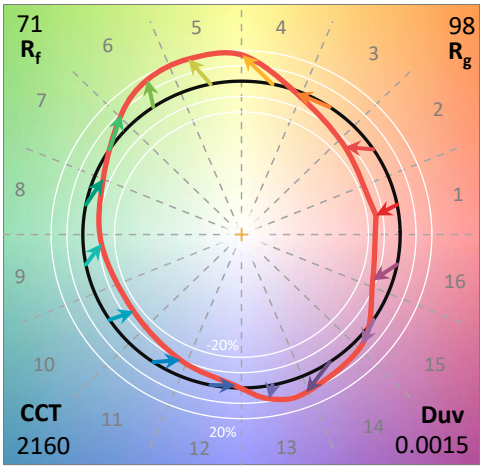
Test Information

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

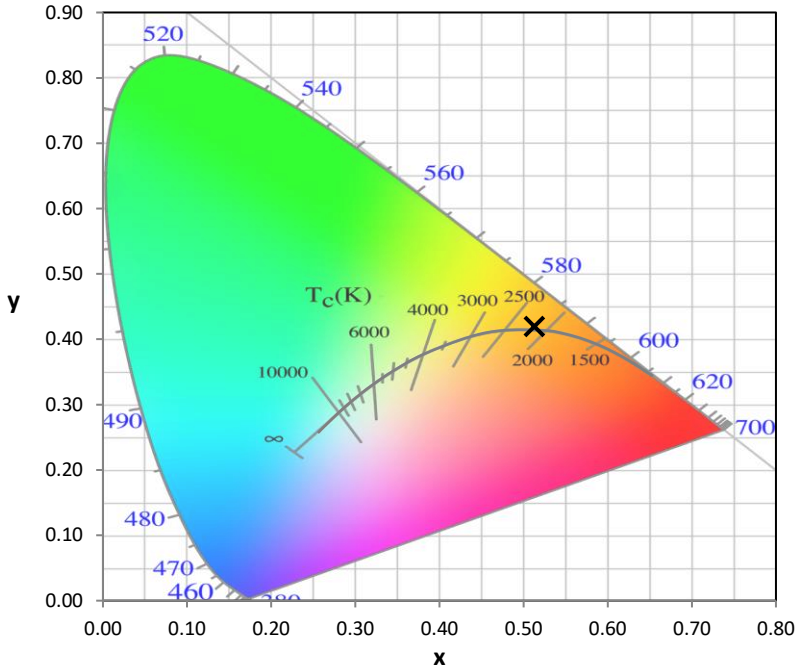
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

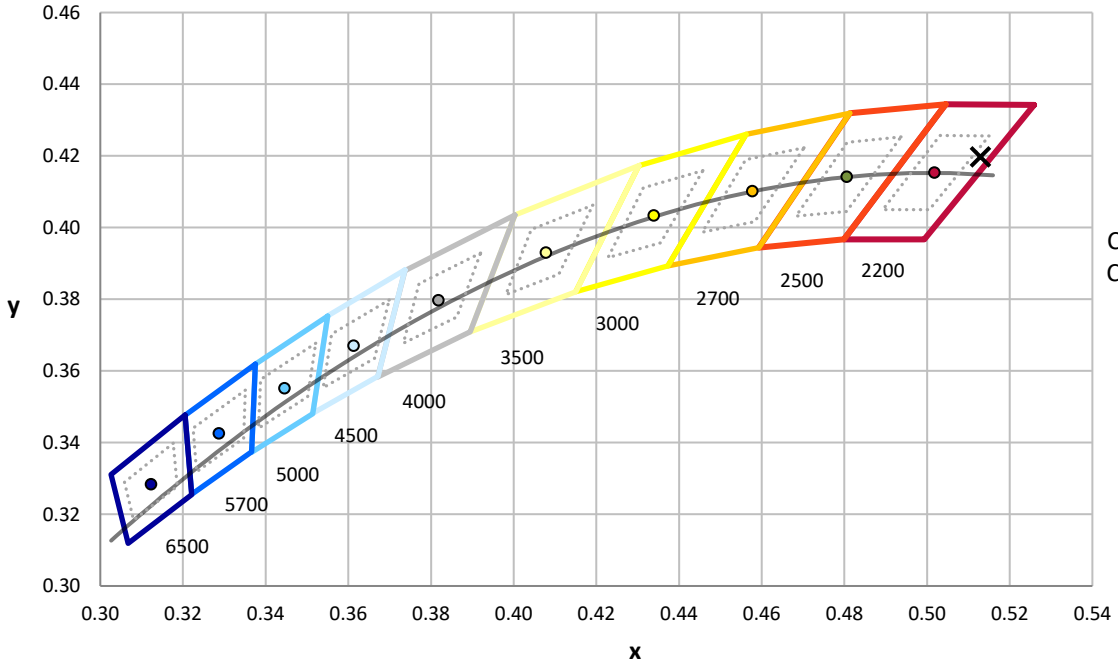
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

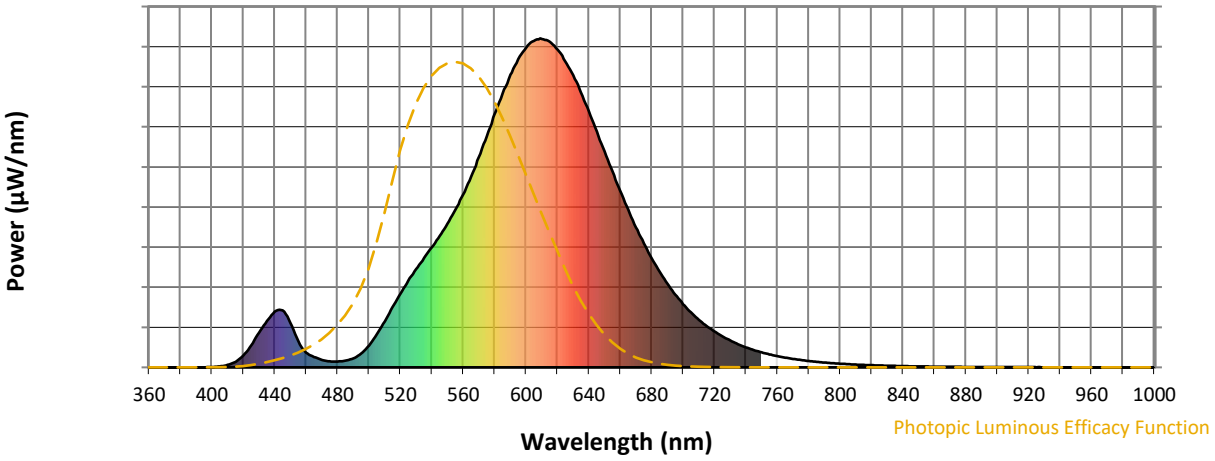


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

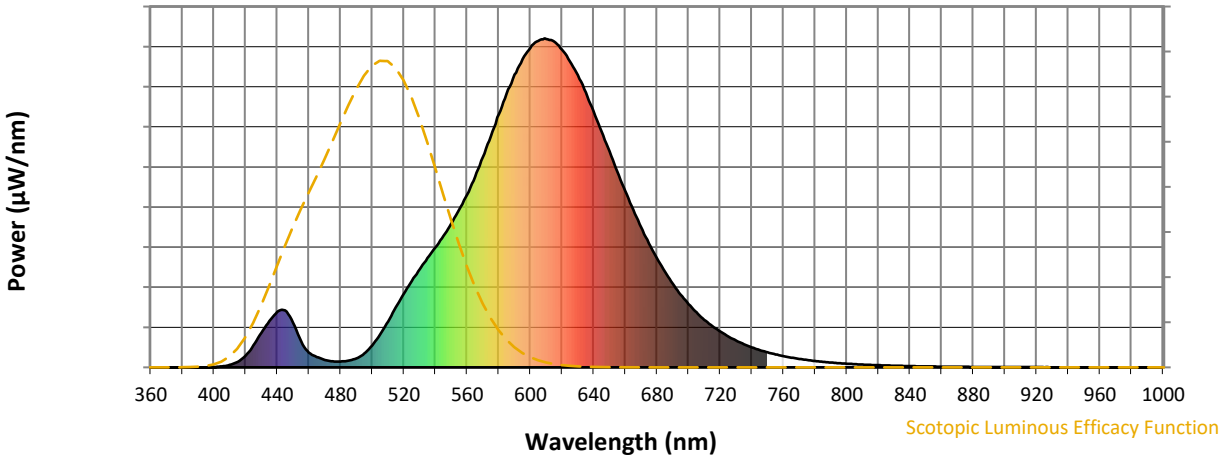


Photopic Lumens: NR

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

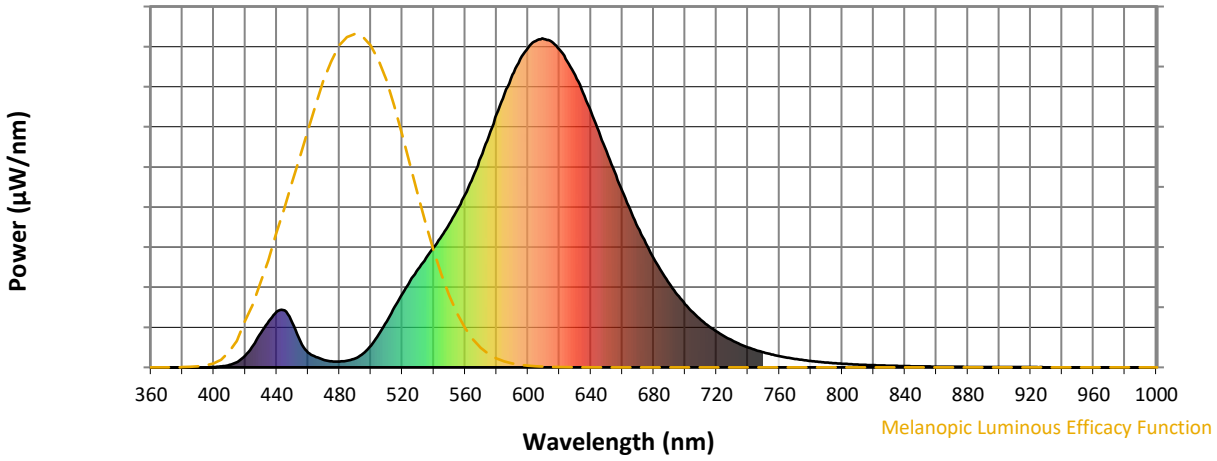


Scotopic Lumens: NR **S/P: 0.8**

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			

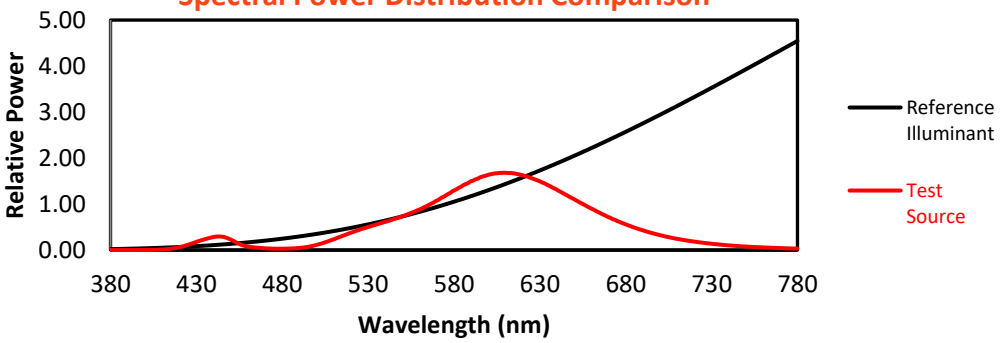
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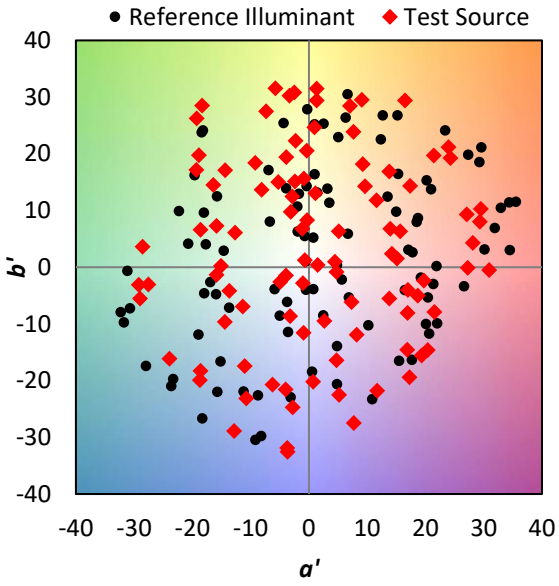
Summary

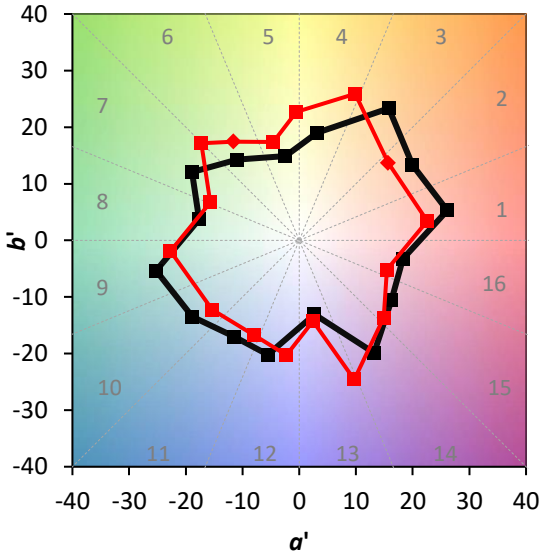
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

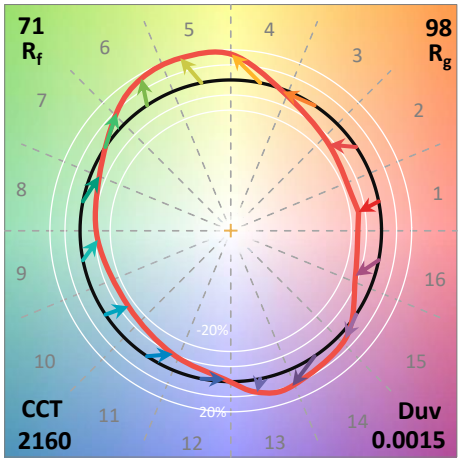
Spectral Power Distribution Comparison

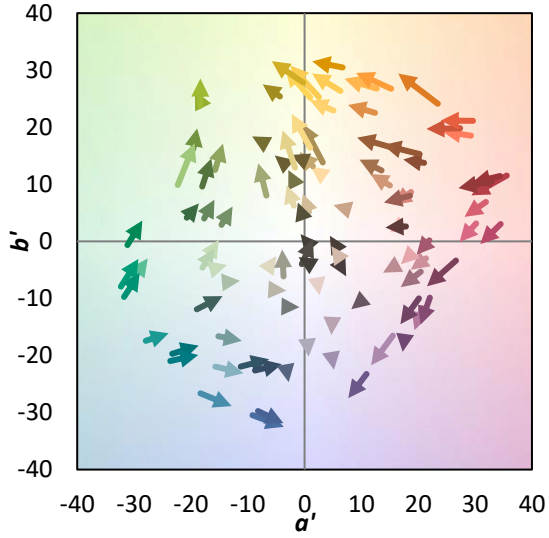


Color Vector Graphics







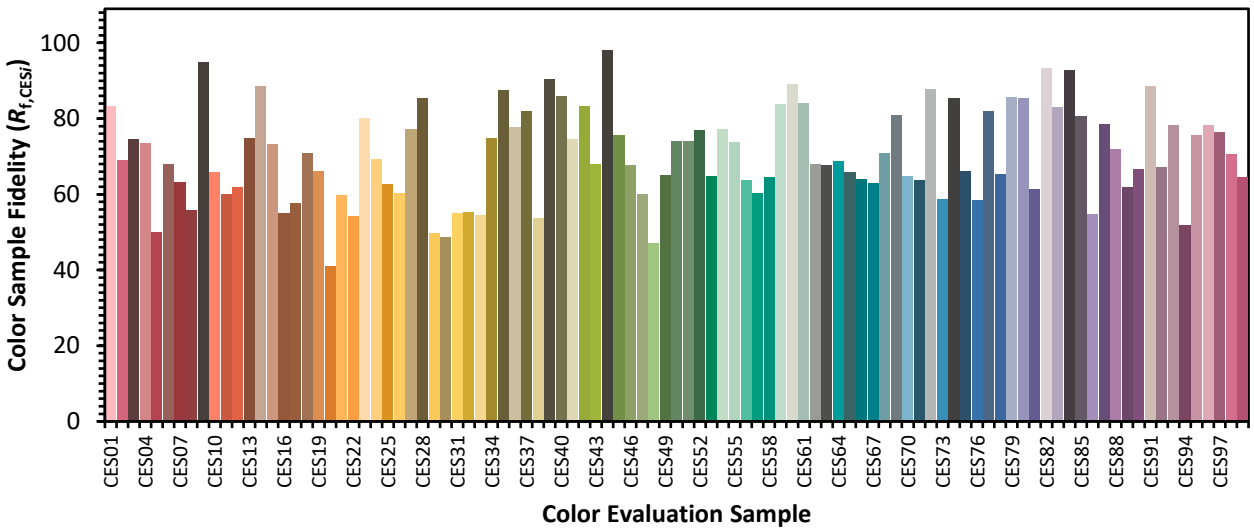


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Individual Sample Fidelity Index ($R_{f,i}$)

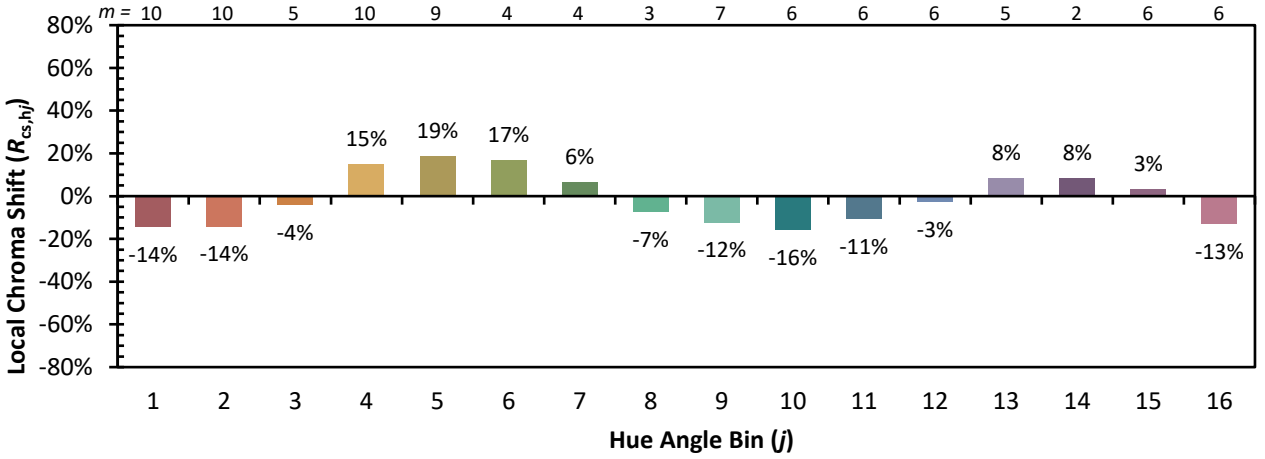
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

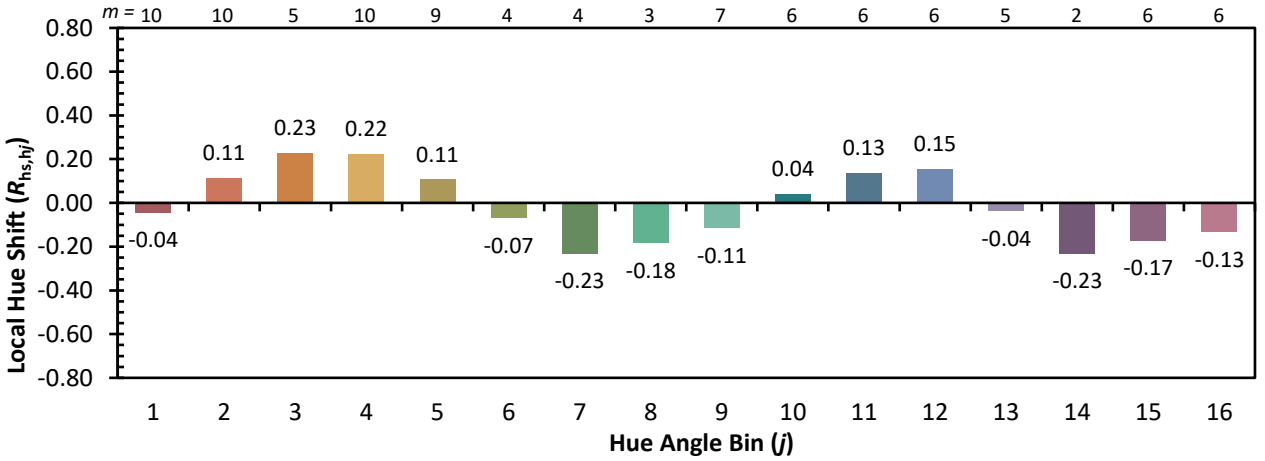


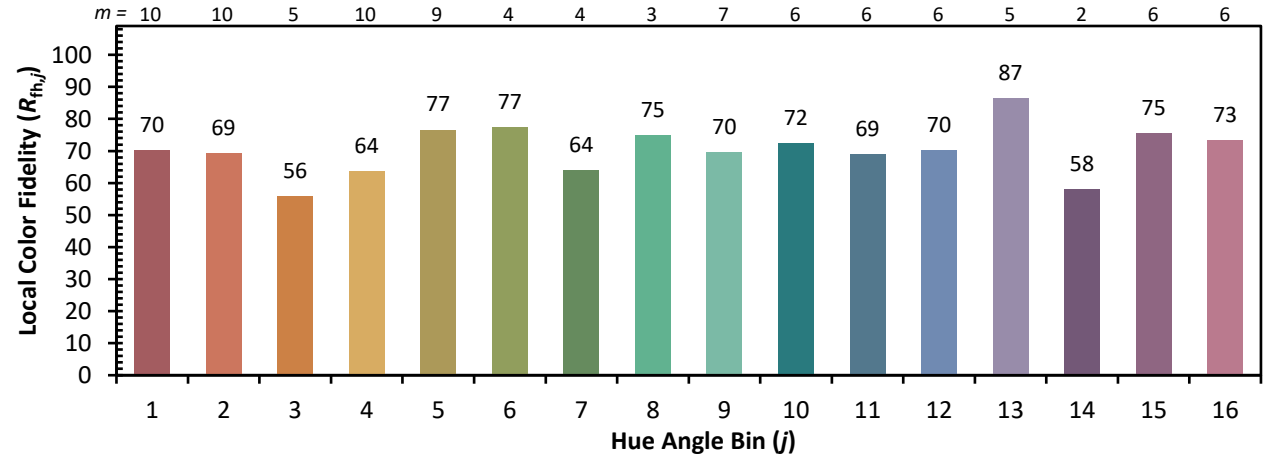
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Color Rendition by Hue-Angle Bin



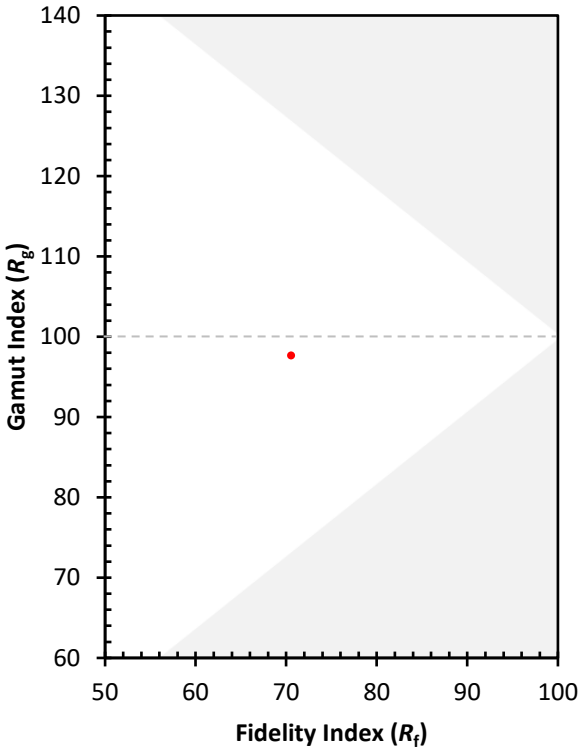


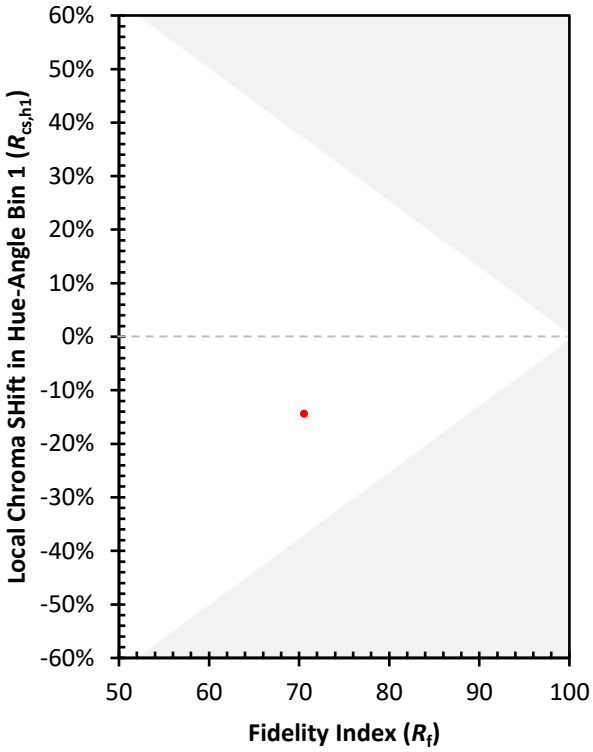


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Measure Comparisons





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