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: P1357619

Luminaire Tested: **GSS-SB2A-722-U-T4FT**

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:	P1357619
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-722-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6499.8 lumens
Efficiency:	N/A
Efficacy:	112.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

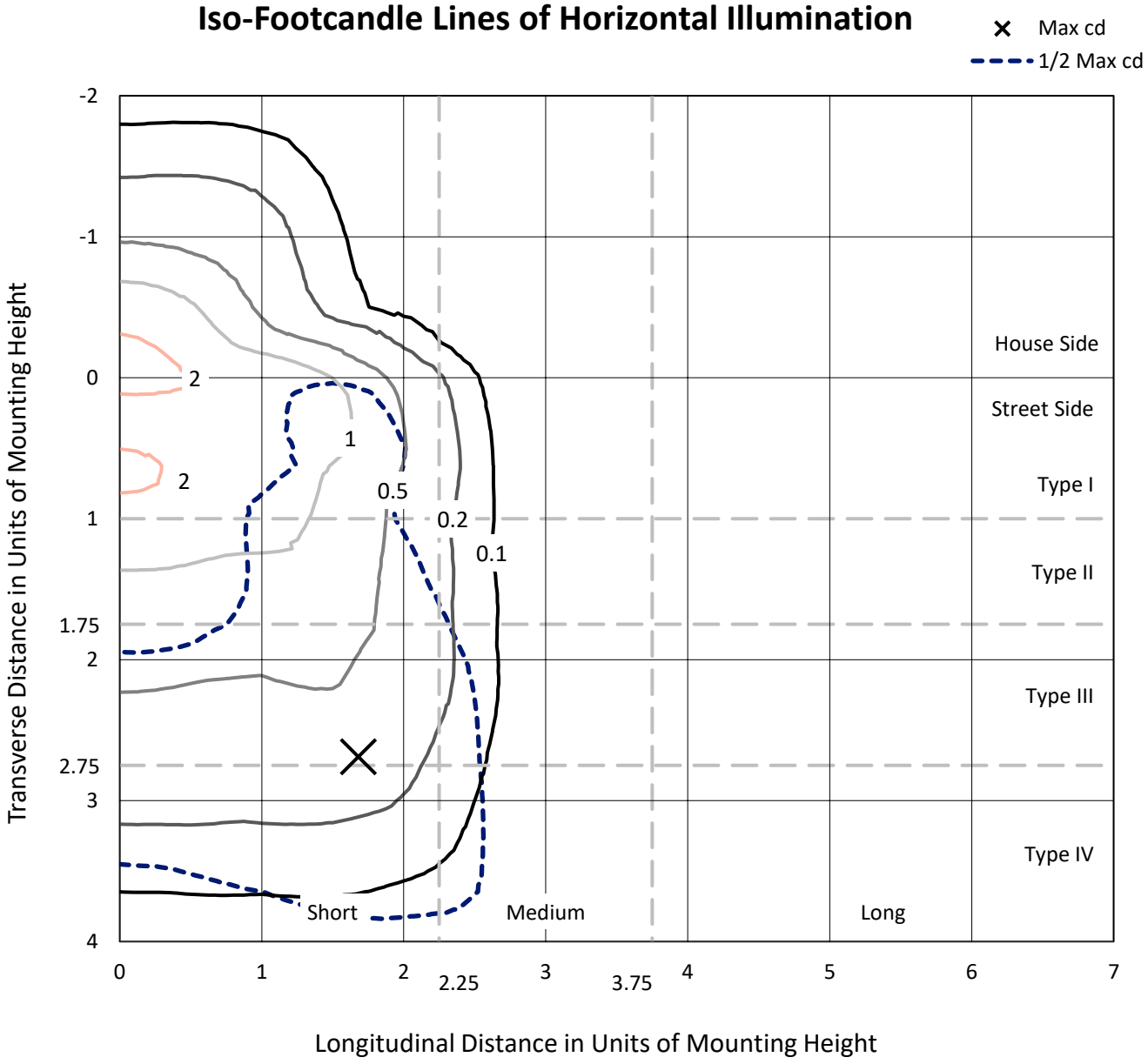
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357619
CATALOG NUMBER: GSS-SB2A-722-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



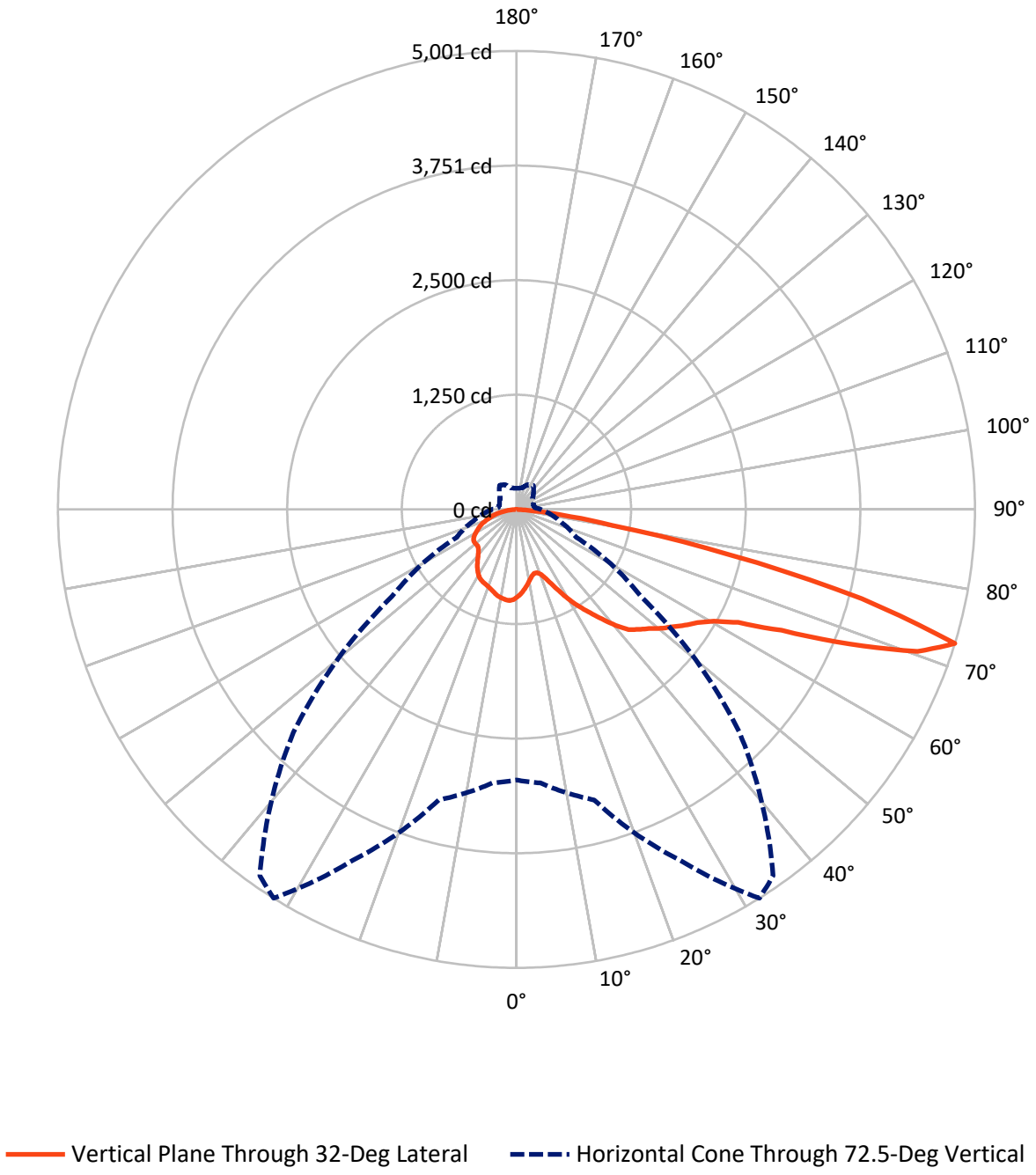
Based on 20 foot mounting height. Maximum calculated value = 2.4 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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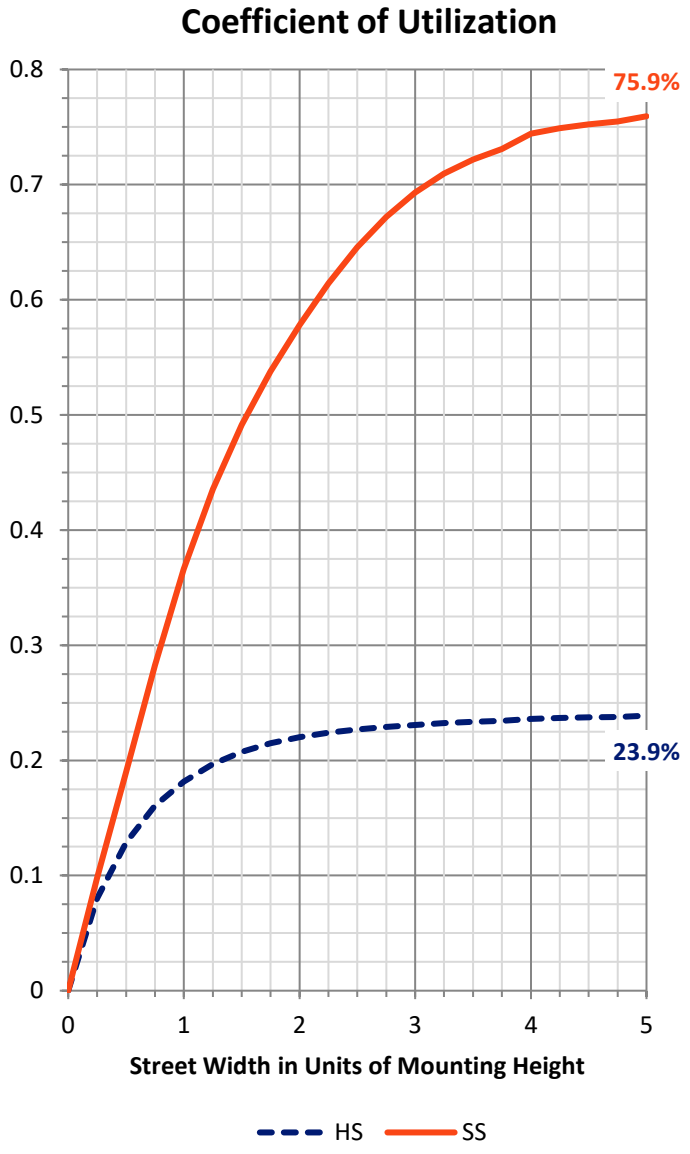
REPORT NUMBER: P1357619
CATALOG NUMBER: GSS-SB2A-722-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1567.5	0.0	1567.5
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	4932.3	0.0	4932.3
	% Fixture	75.9	0.0	75.9
Total	Lumens	6499.8	0.0	6499.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	89.3	1.4
10°-20°	253.4	3.9
20°-30°	439.0	6.8
30°-40°	693.4	10.7
40°-50°	1010.7	15.5
50°-60°	1370.1	21.1
60°-70°	1576.8	24.3
70°-80°	986.7	15.2
80°-90°	80.5	1.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	6499.8	100.0
0°-180°	6499.8	100.0



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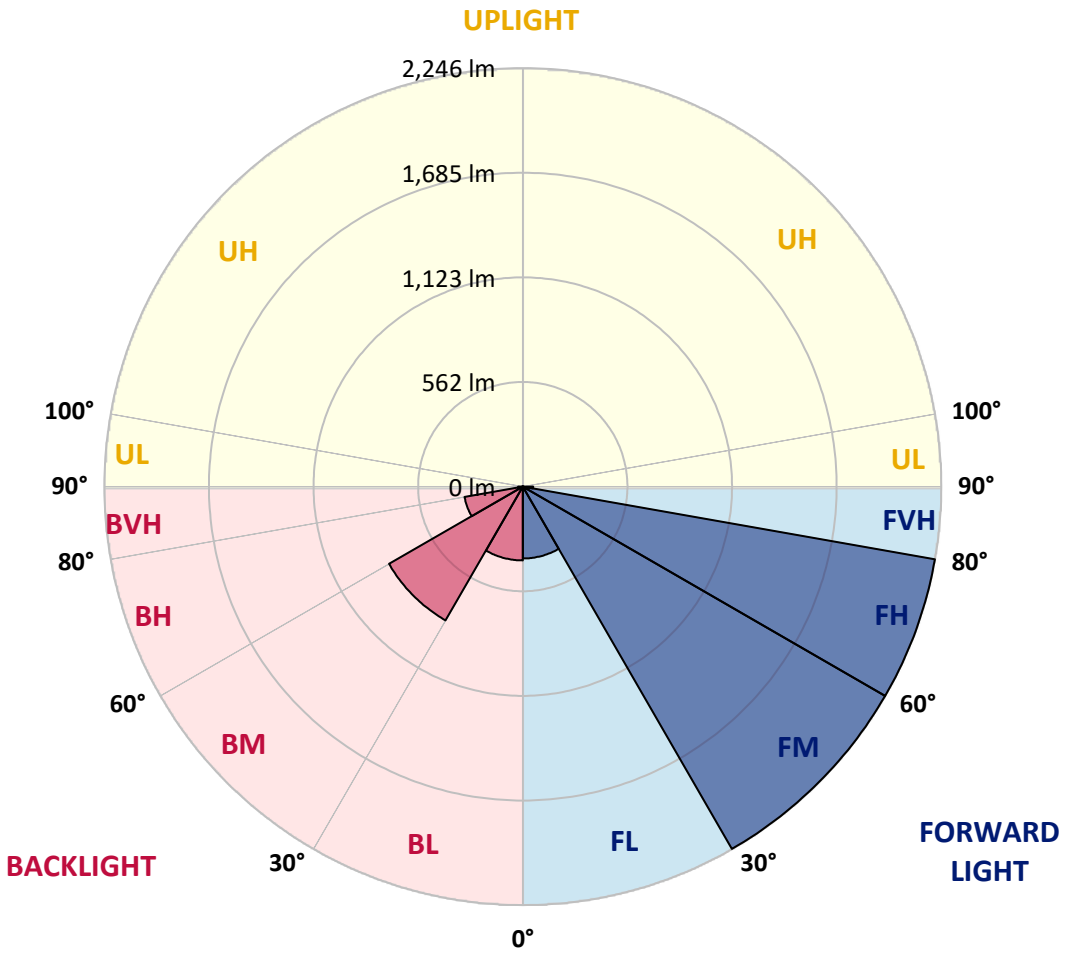
Scaled Data Report

REPORT NUMBER: P1357619
CATALOG NUMBER: GSS-SB2A-722-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	385.6	5.9			
FM	(30°-60°)	2245.3	34.5			
FH	(60°-80°)	2246.1	34.6			G2/5000
FVH	(80°-90°)	55.3	0.9			G1/100
BL	(0°-30°)	396.1	6.1	B1/500		
BM	(30°-60°)	828.9	12.8	B1/1000		
BH	(60°-80°)	317.4	4.9	B1/500		G1/500
BVH	(80°-90°)	25.2	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	954.7	954.7	954.7	954.7	*954.7*	954.7	954.7	954.7	954.7	954.7	954.7
2.5°	914.4	912.9	920.4	917.4	*923.4*	920.4	920.4	929.3	936.8	947.3	954.7
5°	863.6	865.1	863.6	878.5	*878.5*	880.0	892.0	915.9	933.8	945.8	953.2
7.5°	797.9	800.8	806.8	823.3	*833.7*	841.2	863.6	889.0	918.9	941.3	968.2
10°	744.1	739.6	753.0	771.0	*785.9*	793.4	830.7	871.1	911.4	948.8	971.2
12.5°	705.2	705.2	712.7	729.1	*745.6*	757.5	799.3	848.7	902.4	948.8	990.6
15°	697.7	700.7	703.7	709.7	*724.6*	730.6	771.0	832.2	892.0	962.2	1004.0
17.5°	723.1	720.2	717.2	720.2	*726.1*	729.1	759.0	818.8	886.0	963.7	1011.5
20°	791.9	785.9	781.4	759.0	*754.5*	757.5	769.5	814.3	887.5	984.6	1042.9
22.5°	887.5	890.5	872.6	835.2	*817.3*	815.8	800.8	830.7	896.5	1001.0	1069.8
25°	1025.0	1011.5	993.6	948.8	*911.4*	898.0	866.6	865.1	915.9	1030.9	1108.6
27.5°	1163.9	1156.4	1128.0	1065.3	*1023.5*	1004.0	947.3	918.9	944.3	1066.8	1153.4
30°	1319.3	1319.3	1273.0	1202.8	*1147.5*	1111.6	1044.4	990.6	992.1	1114.6	1217.7
32.5°	1479.2	1470.2	1425.4	1322.3	*1267.0*	1231.1	1141.5	1086.2	1068.3	1181.8	1305.8
35°	1594.2	1597.2	1555.4	1464.2	*1385.0*	1350.7	1270.0	1207.2	1166.9	1276.0	1417.9
37.5°	1698.8	1701.8	1676.4	1586.7	*1516.5*	1482.1	1391.0	1347.7	1286.4	1410.4	1552.4
40°	1751.1	1743.6	1736.1	1703.3	*1662.9*	1636.0	1541.9	1485.1	1431.3	1555.4	1698.8
42.5°	1789.9	1789.9	1778.0	1792.9	*1792.9*	1775.0	1701.8	1651.0	1597.2	1757.1	1854.2
45°	1834.8	1815.3	1815.3	1828.8	*1866.1*	1878.1	1884.1	1836.3	1786.9	1957.3	2023.0
47.5°	1881.1	1885.6	1873.6	1890.0	*1942.3*	1994.6	2072.3	2029.0	1975.2	2194.8	2214.3
50°	1939.3	1945.3	1945.3	1981.2	*2039.4*	2100.7	2292.0	2247.1	2157.5	2463.8	2424.9
52.5°	1954.3	1957.3	2002.1	2042.4	*2127.6*	2211.3	2511.6	2447.3	2351.7	2708.8	2608.7
55°	1927.4	1949.8	2030.5	2108.2	*2230.7*	2330.8	2720.8	2640.1	2493.7	2895.6	2753.6
57.5°	1988.6	1997.6	2072.3	2160.5	*2330.8*	2459.3	2926.9	2811.9	2592.3	3049.5	2811.9
60°	2118.6	2112.7	2178.4	2277.0	*2474.2*	2640.1	3149.6	2958.3	2674.4	3074.9	2696.9
62.5°	2410.0	2380.1	2404.0	2493.7	*2714.8*	2940.4	3378.2	3077.9	2623.6	2823.9	2308.4
65°	2804.4	2795.5	2780.5	2874.7	*3178.0*	3370.7	3663.5	3052.5	2369.6	2383.1	1855.7
67.5°	3157.0	3169.0	3160.0	3411.0	*3920.5*	4096.8	3966.8	2868.7	1963.3	1700.3	1193.8
70°	3293.0	3316.9	3475.3	3953.4	*4640.7*	4845.4	4104.3	2401.0	1359.6	918.9	587.2
72.5°	*2952.3*	*2995.7*	*3281.0*	*4223.8*	*5000.8*	*4879.7*	*3440.9*	*1657.0*	*717.2*	*484.1*	*327.2*
75°	2040.9	2085.8	2519.1	3542.5	*3890.6*	3691.9	2112.7	714.2	370.5	282.4	201.7
77.5°	800.8	917.4	1201.3	1976.7	*2384.6*	2339.8	1001.0	246.5	206.2	171.8	131.5
80°	268.9	304.8	446.7	779.9	*1057.8*	1117.6	364.6	125.5	119.5	104.6	82.2
82.5°	97.1	109.1	191.2	294.3	*482.6*	485.6	118.0	67.2	73.2	62.8	43.3
85°	32.9	35.9	44.8	91.1	*118.0*	127.0	32.9	25.4	29.9	26.9	19.4
87.5°	3.0	3.0	3.0	4.5	*4.5*	4.5	4.5	6.0	6.0	4.5	4.5
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: P1357619
CATALOG NUMBER: GSS-SB2A-722-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	954.7	954.7	954.7	954.7	954.7	954.7	954.7	954.7	954.7	954.7	954.7
2.5°	956.2	960.7	963.7	969.7	977.1	978.6	984.6	986.1	983.1	986.1	983.1
5°	965.2	972.7	978.6	987.6	993.6	1001.0	999.6	995.1	995.1	987.6	999.6
7.5°	977.1	987.6	992.1	1001.0	1002.5	998.1	992.1	990.6	975.6	975.6	978.6
10°	993.6	1002.5	1007.0	1010.0	1001.0	993.6	981.6	974.2	968.2	962.2	963.7
12.5°	1005.5	1014.5	1014.5	1004.0	993.6	981.6	971.2	956.2	951.7	944.3	944.3
15°	1013.0	1027.9	1017.5	1001.0	980.1	963.7	947.3	933.8	927.8	926.3	932.3
17.5°	1032.4	1039.9	1014.5	986.1	963.7	941.3	923.4	912.9	905.4	903.9	915.9
20°	1054.8	1048.9	1005.5	969.7	944.3	914.4	899.4	896.5	893.5	902.4	902.4
22.5°	1077.2	1066.8	996.6	956.2	915.9	895.0	881.5	890.5	892.0	898.0	903.9
25°	1110.1	1084.7	993.6	935.3	883.0	868.1	869.6	881.5	884.5	884.5	887.5
27.5°	1146.0	1114.6	995.1	903.9	850.1	845.7	856.1	860.6	865.1	860.6	862.1
30°	1196.8	1146.0	987.6	868.1	821.8	829.2	835.2	833.7	814.3	809.8	812.8
32.5°	1271.5	1189.3	981.6	839.7	806.8	806.8	800.8	782.9	763.5	745.6	751.5
35°	1356.6	1243.1	959.2	817.3	791.9	785.9	762.0	732.1	696.3	675.3	676.8
37.5°	1446.3	1292.4	935.3	791.9	768.0	753.0	718.7	672.3	636.5	615.6	612.6
40°	1562.8	1347.7	899.4	757.5	735.1	711.2	672.3	621.5	585.7	569.3	578.2
42.5°	1680.9	1411.9	857.6	709.7	691.8	676.8	633.5	584.2	549.8	539.4	545.3
45°	1812.3	1477.7	814.3	652.9	644.0	641.0	603.6	564.8	534.9	519.9	518.5
47.5°	1946.8	1546.4	754.5	602.1	597.6	617.1	588.7	555.8	530.4	506.5	505.0
50°	2097.7	1613.6	673.8	537.9	558.8	603.6	593.2	557.3	514.0	476.6	470.6
52.5°	2232.2	1637.5	588.7	487.1	528.9	605.1	597.6	548.3	491.6	446.7	440.8
55°	2323.3	1597.2	515.5	442.3	506.5	594.7	591.7	534.9	469.1	421.3	415.4
57.5°	2329.3	1479.2	445.2	404.9	470.6	564.8	573.7	508.0	434.8	394.4	390.0
60°	2185.9	1284.9	388.5	372.0	431.8	525.9	540.9	470.6	403.4	360.1	357.1
62.5°	1864.6	1027.9	334.7	336.2	394.4	473.6	502.0	439.3	372.0	330.2	325.7
65°	1483.6	785.9	297.3	304.8	346.6	422.8	466.2	407.9	340.7	300.3	294.3
67.5°	996.6	542.4	257.0	271.9	300.3	370.5	430.3	375.0	301.8	268.9	264.5
70°	475.1	315.3	221.1	239.1	257.0	313.8	378.0	328.7	270.4	243.5	242.0
72.5°	*264.5*	*201.7*	*191.2*	*204.7*	*215.2*	*263.0*	*319.7*	*297.3*	*242.0*	*231.6*	*230.1*
75°	168.8	143.4	152.4	168.8	174.8	207.7	276.4	266.0	218.1	224.1	224.1
77.5°	104.6	98.6	116.5	131.5	136.0	170.3	227.1	225.6	182.3	179.3	158.4
80°	67.2	65.7	83.7	85.2	92.6	130.0	180.8	173.3	137.5	125.5	118.0
82.5°	35.9	37.4	50.8	53.8	52.3	79.2	124.0	122.5	101.6	88.2	83.7
85°	13.4	13.4	19.4	23.9	25.4	40.3	65.7	67.2	55.3	41.8	43.3
87.5°	3.0	3.0	3.0	4.5	4.5	9.0	12.0	13.4	14.9	7.5	4.5
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

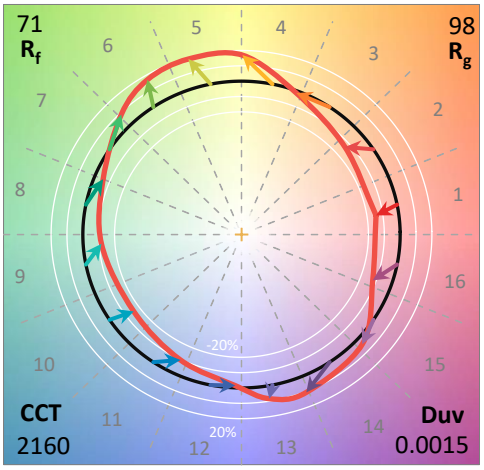
Test Information

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

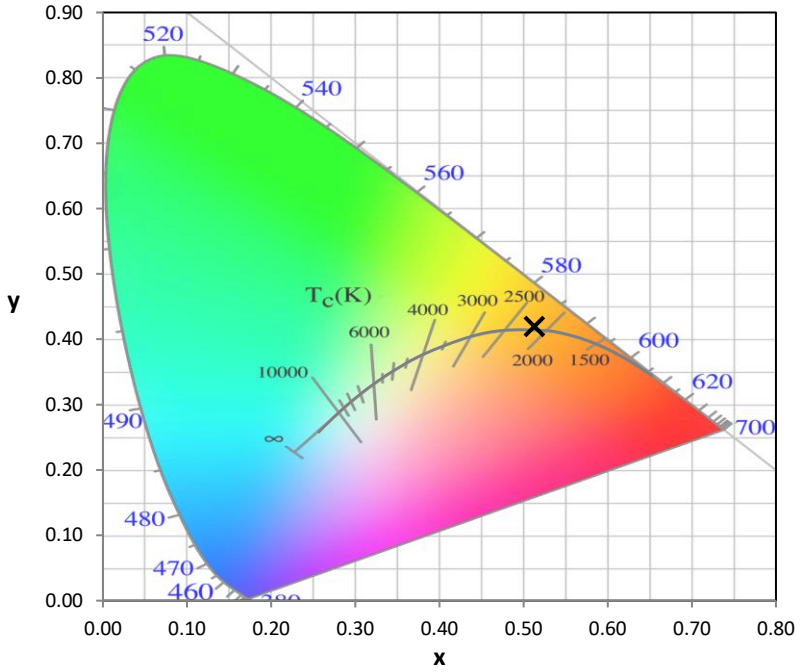
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

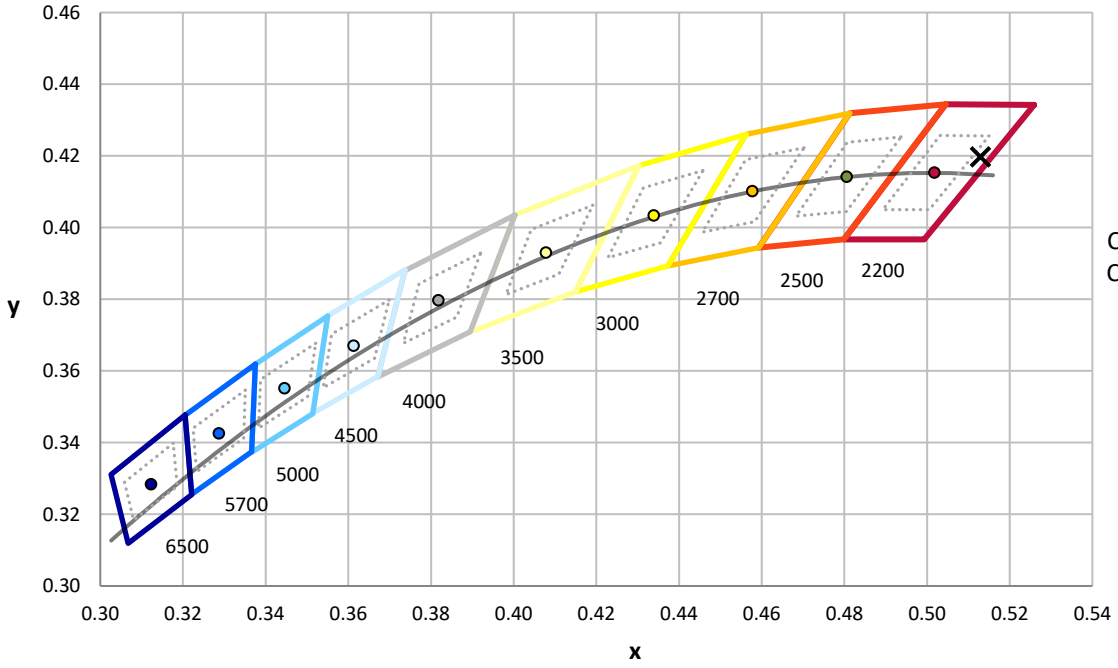
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

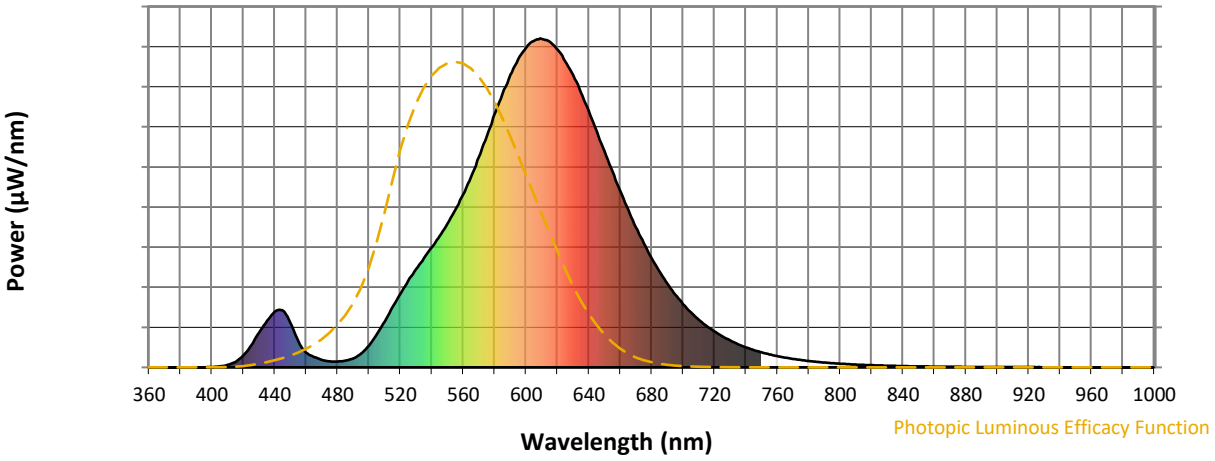


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

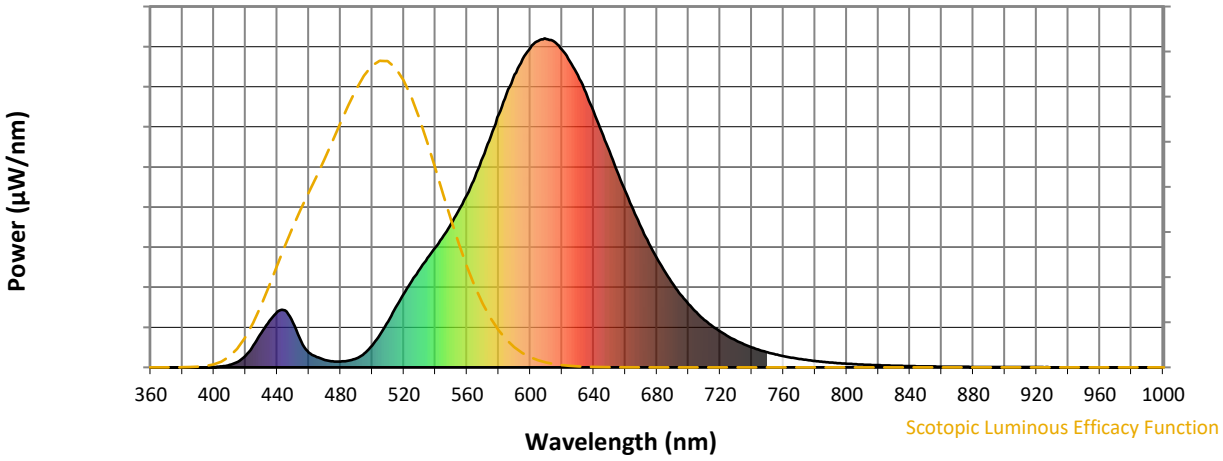


Photopic Lumens: NR

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

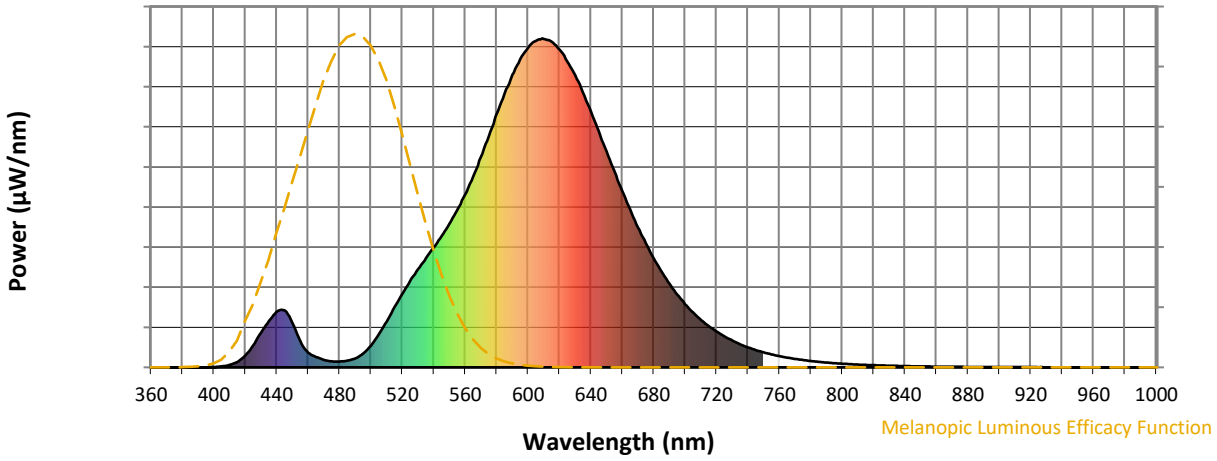


Scotopic Lumens: NR **S/P: 0.8**

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			

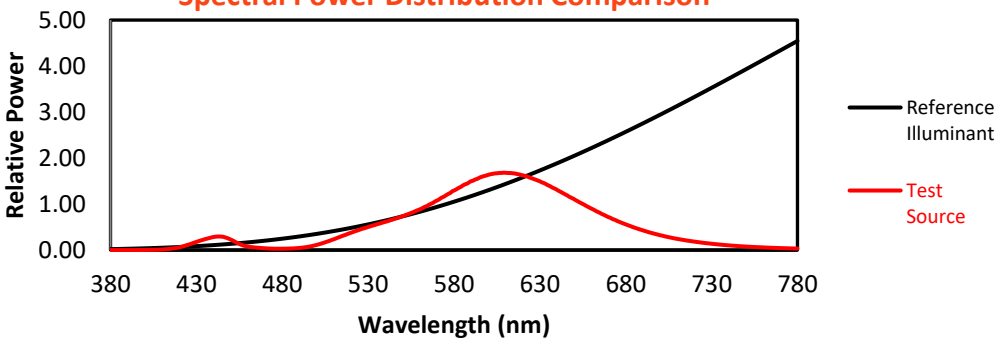
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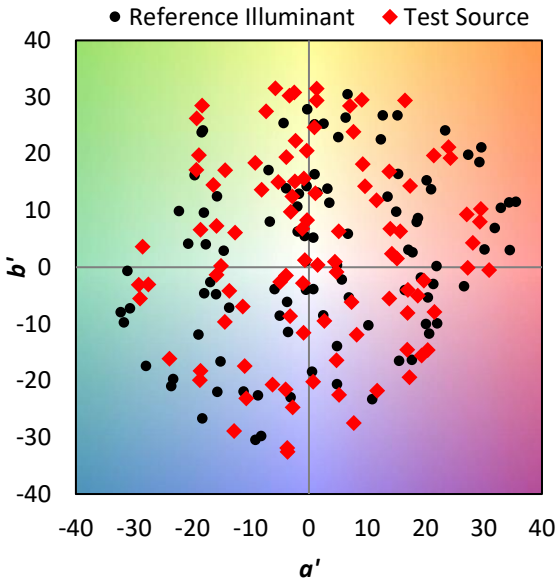
Summary

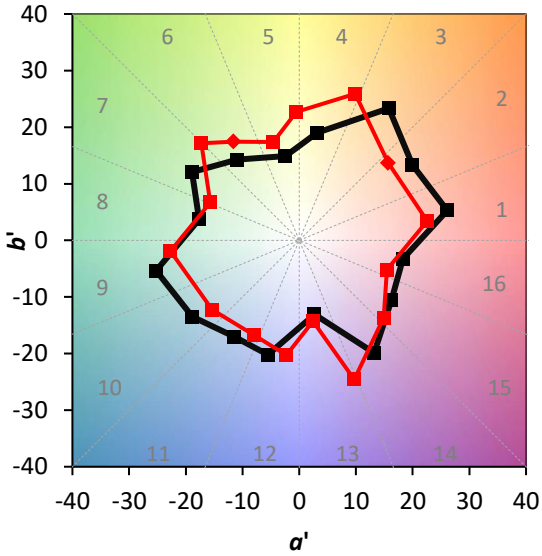
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

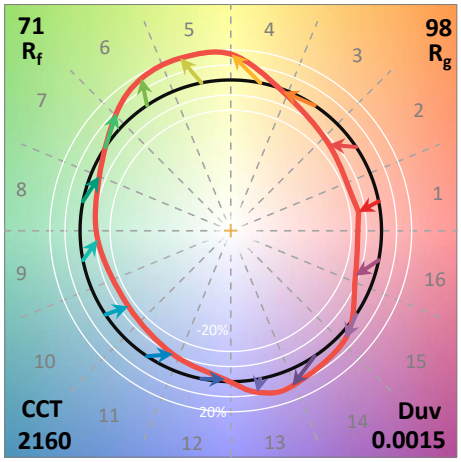
Spectral Power Distribution Comparison

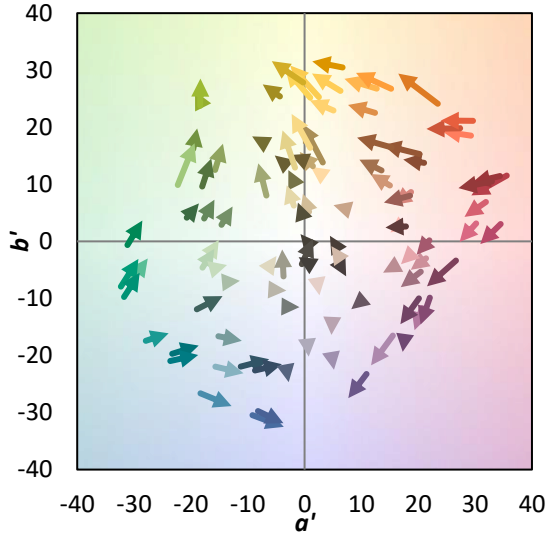


Color Vector Graphics







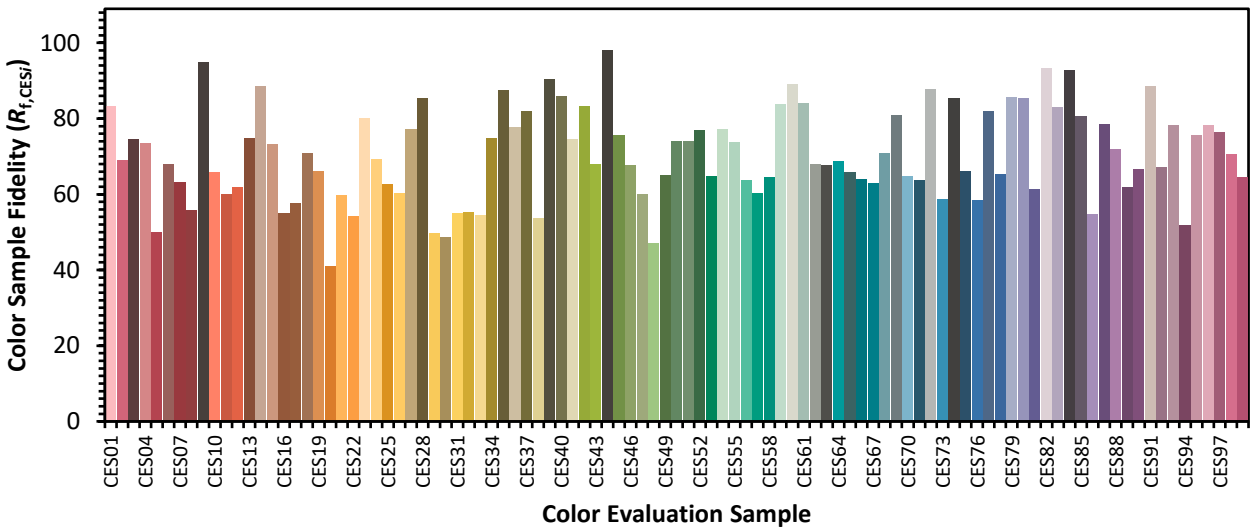


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Individual Sample Fidelity Index ($R_{f,i}$)

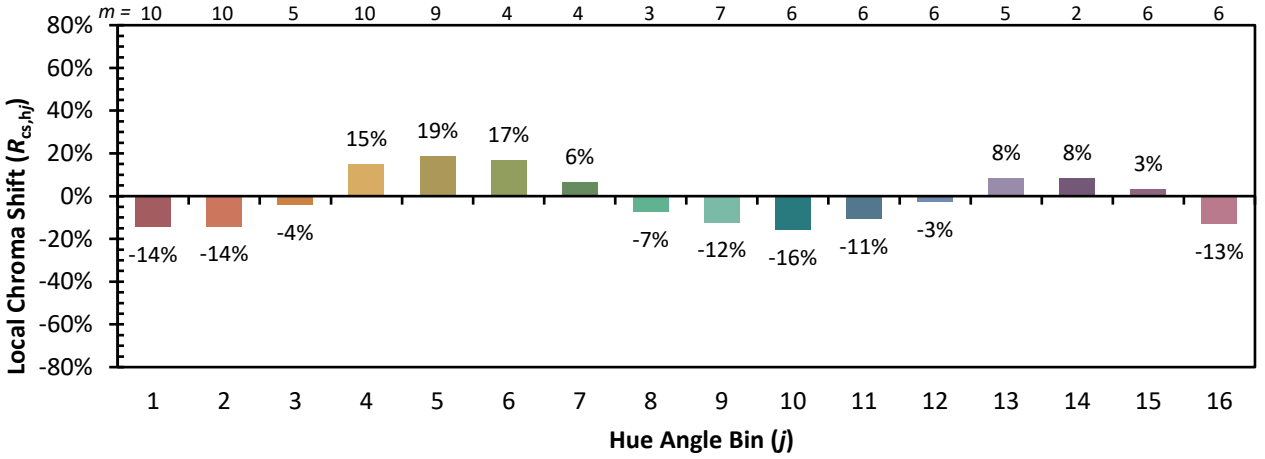
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

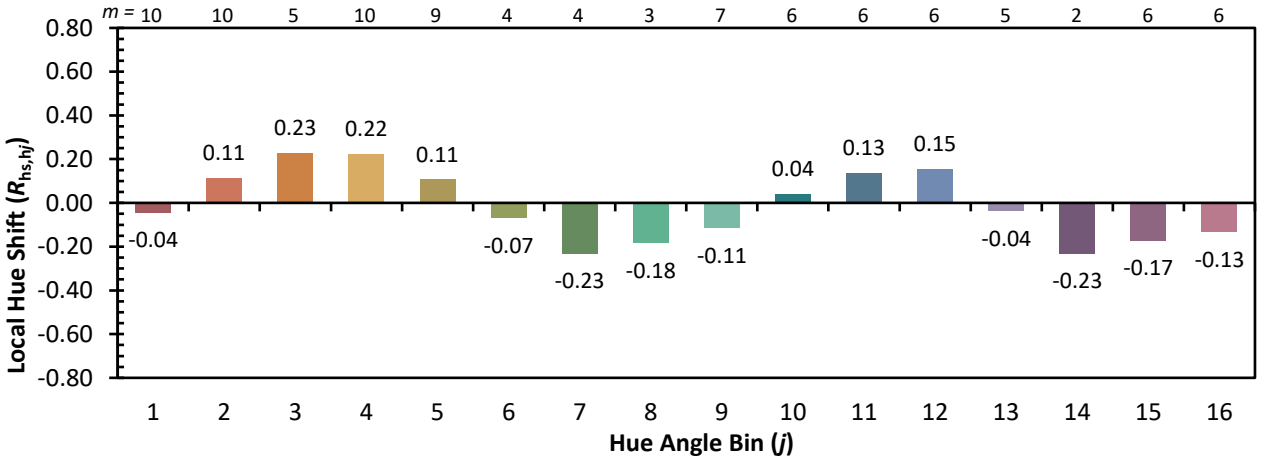


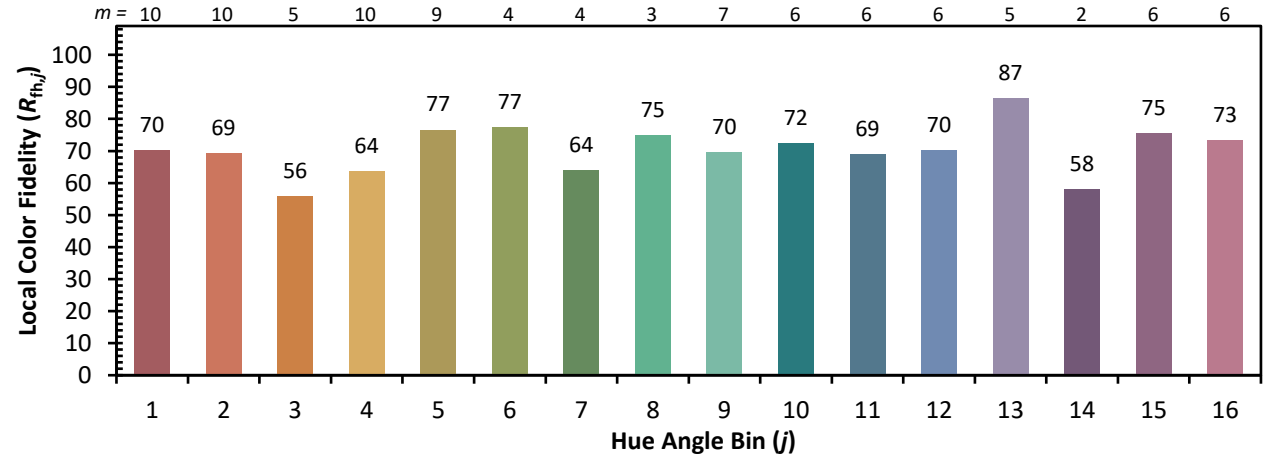
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Color Rendition by Hue-Angle Bin



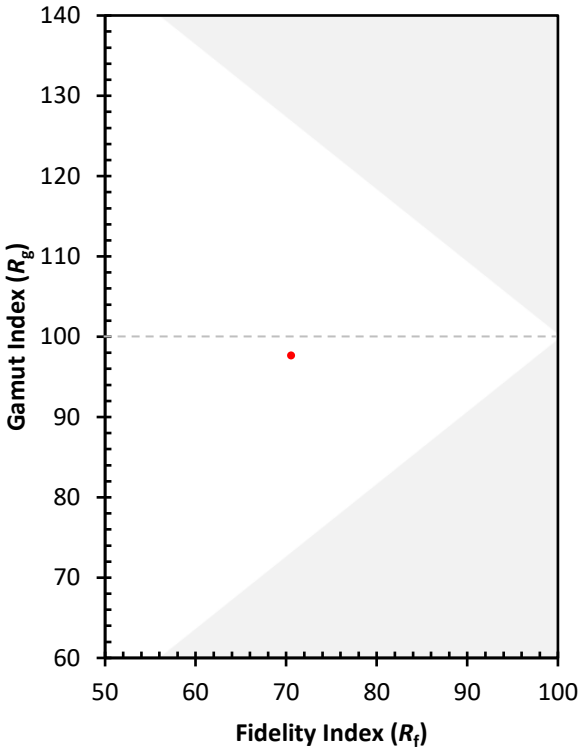


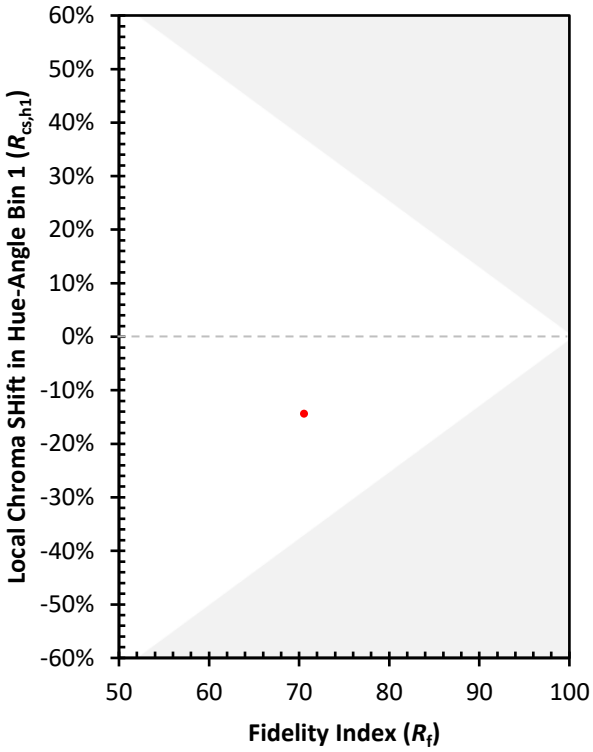


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Measure Comparisons





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