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: P1365686

Luminaire Tested: **GSS-SB2D-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:	P1365686
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-722-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 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:	15753.6 lumens
Efficiency:	N/A
Efficacy:	107.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

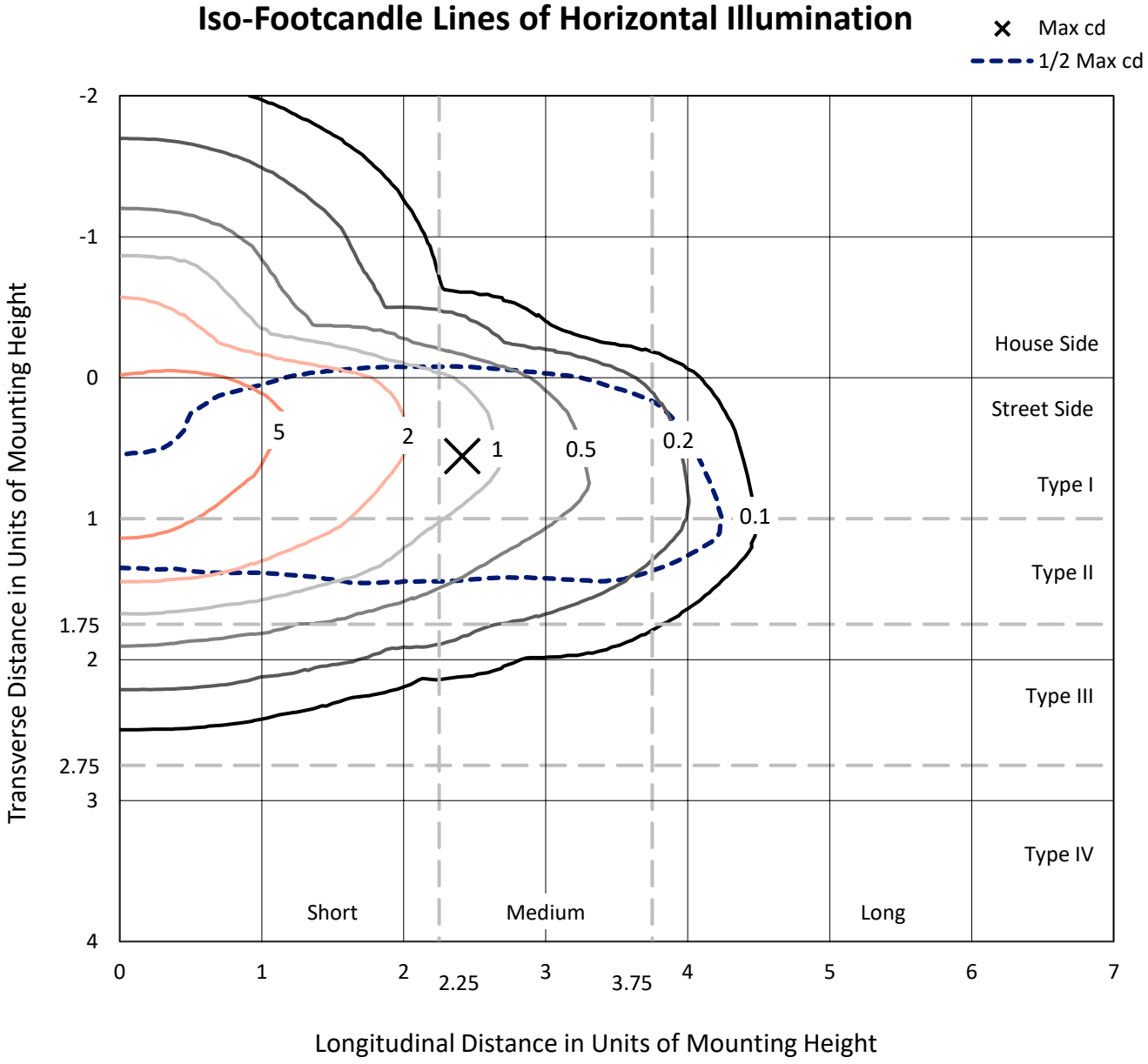
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365686
CATALOG NUMBER: GSS-SB2D-722-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



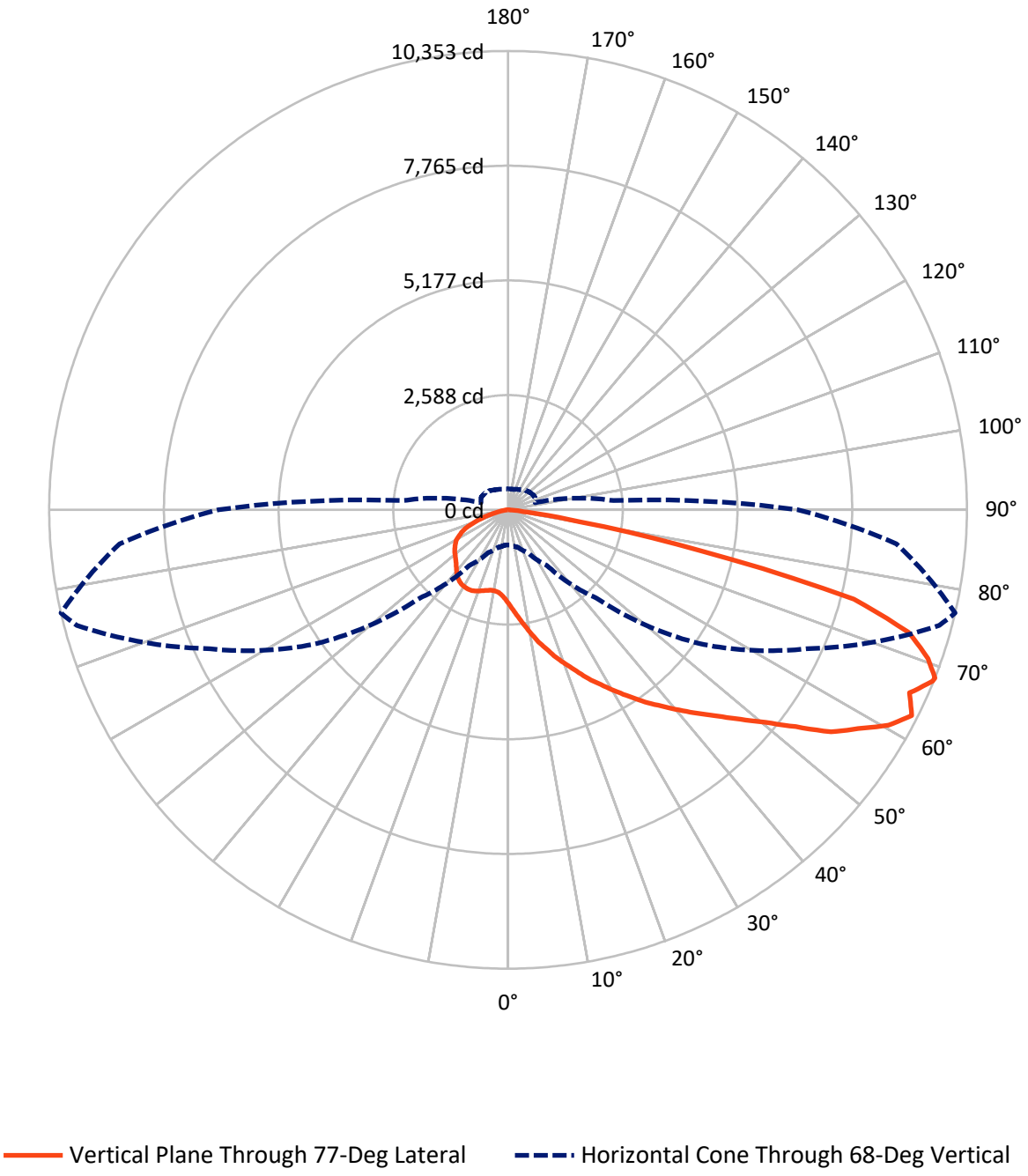
Based on 20 foot mounting height. Maximum calculated value = 9.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365686
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Luminous Intensity Polar Plot



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Scaled Data Report

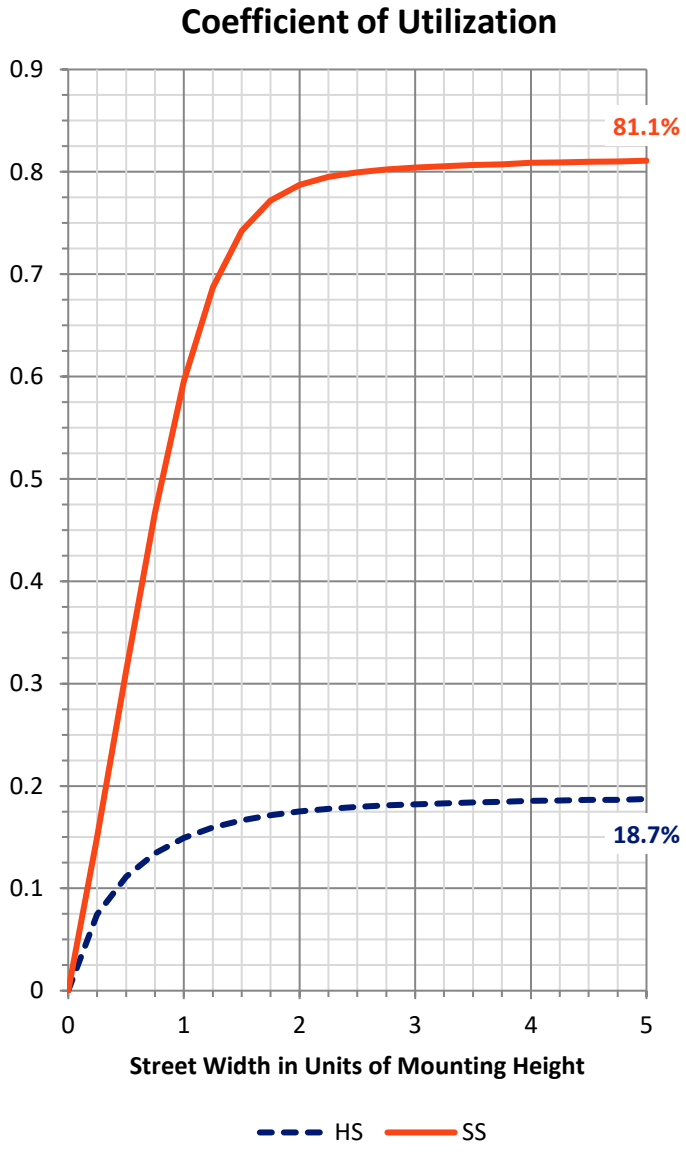
REPORT NUMBER: P1365686
CATALOG NUMBER: GSS-SB2D-722-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2973.9	0.0	2973.9
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	12779.8	0.0	12779.8
	% Fixture	81.1	0.0	81.1
Total	Lumens	15753.6	0.0	15753.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	217.4	1.4
10°-20°	763.6	4.8
20°-30°	1395.8	8.9
30°-40°	2261.6	14.4
40°-50°	3110.7	19.7
50°-60°	3487.8	22.1
60°-70°	2939.5	18.7
70°-80°	1456.9	9.2
80°-90°	120.3	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°	15753.6	100.0
0°-180°	15753.6	100.0



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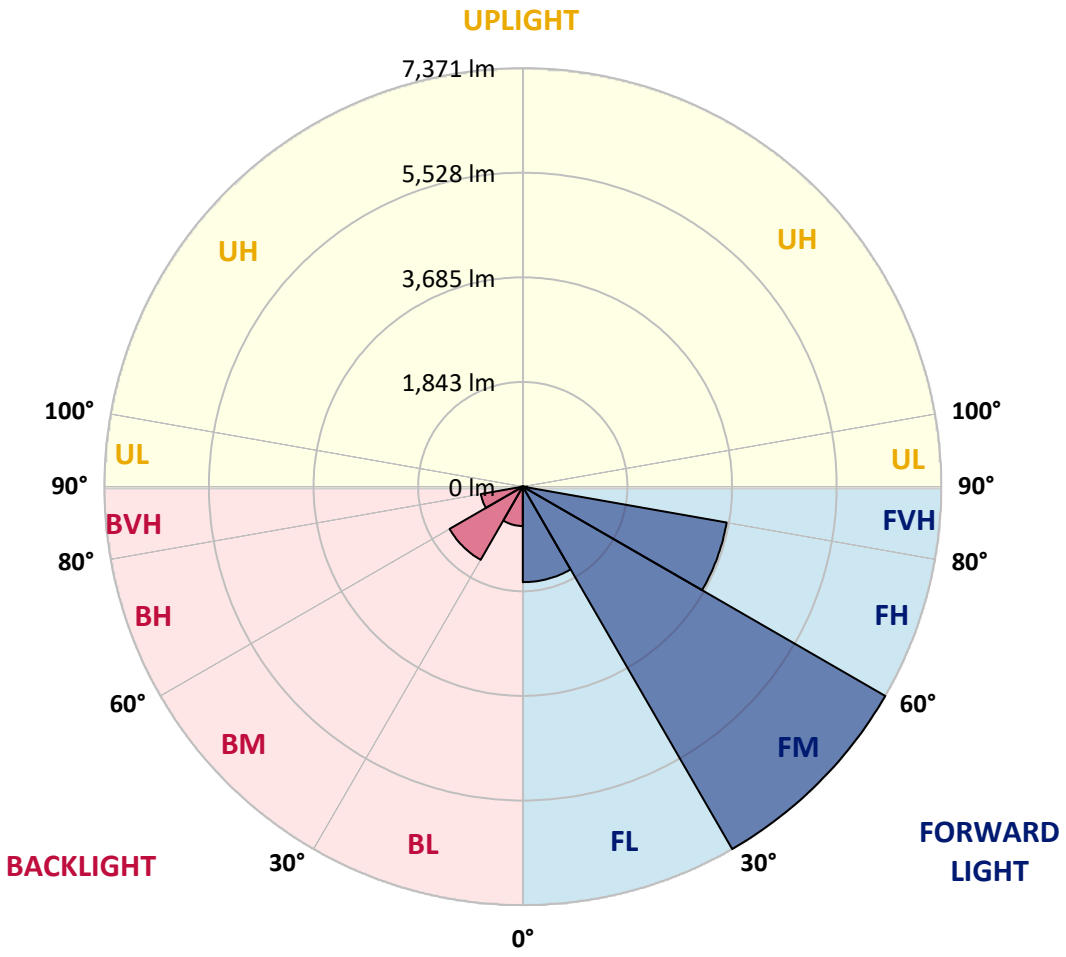
Scaled Data Report

REPORT NUMBER: P1365686
CATALOG NUMBER: GSS-SB2D-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1683.4	10.7			
FM	(30°-60°)	7371.0	46.8			
FH	(60°-80°)	3646.3	23.1			G2/5000
FVH	(80°-90°)	79.1	0.5			G1/100
BL	(0°-30°)	693.4	4.4	B2/1000		
BM	(30°-60°)	1489.1	9.5	B2/2500		
BH	(60°-80°)	750.1	4.8	B2/1000		G2/1000
BVH	(80°-90°)	41.2	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°	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4	*2119.4*	2119.4
2.5°	2643.8	2629.2	2618.3	2581.9	2560.0	2501.8	2454.4	2374.3	2272.4	*2265.1*	2185.0
5°	3048.0	3029.8	3015.2	2964.3	2942.4	2840.4	2749.4	2607.4	2461.7	*2436.2*	2276.0
7.5°	3375.8	3353.9	3339.3	3292.0	3248.3	3168.2	3051.7	2880.5	2669.3	*2622.0*	2410.7
10°	3605.2	3605.2	3601.5	3572.4	3546.9	3470.4	3335.7	3135.4	2884.1	*2829.5*	2552.8
12.5°	3783.6	3772.7	3787.3	3805.5	3809.1	3765.4	3641.6	3415.8	3113.6	*3058.9*	2702.1
15°	3798.2	3801.8	3856.5	3929.3	4020.3	4034.9	3932.9	3696.2	3335.7	*3262.9*	2876.9
17.5°	3725.4	3743.6	3820.0	3940.2	4115.0	4220.6	4198.8	3987.6	3576.1	*3499.6*	3037.1
20°	3703.5	3725.4	3801.8	3951.1	4158.7	4333.5	4399.1	4246.1	3816.4	*3710.8*	3211.9
22.5°	3834.6	3841.9	3896.5	4020.3	4220.6	4420.9	4566.6	4493.7	4071.3	*3954.8*	3412.2
25°	4191.5	4184.2	4180.6	4209.7	4359.0	4533.8	4712.2	4726.8	4337.1	*4220.6*	3601.5
27.5°	4785.1	4814.2	4730.4	4570.2	4584.8	4719.5	4857.9	4934.4	4595.7	*4468.2*	3790.9
30°	5524.3	5520.7	5371.4	5112.8	4916.2	4963.5	5040.0	5131.0	4854.3	*4737.7*	4002.1
32.5°	6154.3	6139.7	5979.5	5680.9	5371.4	5269.4	5298.5	5316.7	5152.9	*5021.8*	4217.0
35°	6558.5	6562.2	6409.2	6150.7	5804.7	5637.2	5564.4	5520.7	5451.5	*5324.0*	4471.9
37.5°	6962.7	6940.9	6747.9	6442.0	6154.3	6015.9	5932.2	5746.4	5728.2	*5615.4*	4697.7
40°	7265.0	7243.1	7046.5	6696.9	6434.7	6321.8	6289.0	6008.6	6037.8	*5939.5*	4948.9
42.5°	7403.4	7407.0	7228.6	6911.8	6642.3	6587.7	6653.2	6310.9	6365.5	*6274.5*	5222.1
45°	7407.0	7388.8	7265.0	7013.7	6809.8	6766.1	6944.5	6653.2	6722.4	*6638.6*	5538.9
47.5°	7206.7	7206.7	7155.7	7006.4	6897.2	6900.8	7188.5	6999.2	7123.0	*7061.1*	5906.7
50°	6769.7	6806.2	6828.0	6857.1	6853.5	6995.5	7385.2	7359.7	7552.7	*7534.5*	6318.2
52.5°	5436.9	5589.9	6139.7	6493.0	6718.8	6984.6	7600.0	7731.1	8095.3	*8128.1*	6911.8
55°	4337.1	4373.6	4836.0	5746.4	6416.5	6893.6	7676.5	8149.9	8790.8	*8841.8*	7454.4
57.5°	3521.4	3608.8	3889.2	4759.6	5757.4	6689.6	7727.5	8375.7	9231.5	*9315.2*	7902.3
60°	2603.7	2654.7	2924.2	3645.2	4821.5	6212.6	7756.6	8583.3	9744.9	*9865.1*	8484.9
62.5°	1915.5	1919.1	2090.3	2545.5	3805.5	5429.6	7530.8	8750.8	10083.6	*10222.0*	8670.7
65°	1238.1	1252.7	1423.9	1817.2	2571.0	4450.0	7010.1	8095.3	9752.2	*9956.1*	8557.8
67.5°	833.9	859.4	961.4	1158.0	1722.5	3175.5	5469.7	7494.4	10058.1	*10327.6*	8830.9
68°	*793.9*	*797.5*	*877.6*	*1067.0*	*1533.1*	*2811.3*	*5258.5*	*7417.9*	*10072.7*	*10353.1*	*8798.1*
70°	630.0	637.3	688.3	790.2	1041.5	1722.5	4246.1	6777.0	9803.2	*10050.8*	8321.1
72.5°	480.7	491.6	524.4	564.4	677.3	1056.1	2483.6	5520.7	9093.1	*9446.3*	7534.5
75°	407.9	411.5	437.0	451.6	444.3	640.9	1394.7	4318.9	7734.8	*8058.9*	6187.1
77.5°	320.5	331.4	367.8	375.1	338.7	444.3	732.0	2465.4	4541.1	*4435.5*	2978.8
80°	229.4	236.7	265.8	251.3	265.8	305.9	346.0	884.9	1890.0	*1649.6*	699.2
82.5°	80.1	91.0	182.1	174.8	174.8	138.4	156.6	386.0	491.6	*429.7*	174.8
85°	14.6	18.2	51.0	72.8	65.5	51.0	65.5	120.2	98.3	*83.8*	51.0
87.5°	3.6	3.6	7.3	7.3	7.3	10.9	18.2	25.5	29.1	*29.1*	29.1
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: P1365686
CATALOG NUMBER: GSS-SB2D-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4	2119.4
2.5°	2141.3	2086.6	1981.0	1886.3	1809.9	1737.0	1678.8	1638.7	1609.6	1595.0	1595.0
5°	2188.6	2072.1	1879.1	1707.9	1576.8	1489.4	1434.8	1402.0	1398.4	1394.7	1394.7
7.5°	2261.4	2097.6	1809.9	1595.0	1482.1	1434.8	1420.2	1416.6	1416.6	1423.9	1423.9
10°	2359.8	2141.3	1780.7	1555.0	1493.1	1478.5	1471.2	1482.1	1485.8	1489.4	1493.1
12.5°	2476.3	2195.9	1766.2	1573.2	1536.8	1529.5	1533.1	1529.5	1540.4	1547.7	1544.0
15°	2589.2	2265.1	1780.7	1609.6	1580.5	1576.8	1565.9	1573.2	1569.5	1565.9	1565.9
17.5°	2716.6	2345.2	1795.3	1638.7	1609.6	1595.0	1580.5	1573.2	1558.6	1555.0	1551.3
20°	2855.0	2425.3	1820.8	1664.2	1616.9	1584.1	1558.6	1529.5	1507.6	1496.7	1496.7
22.5°	2997.0	2509.1	1842.7	1667.9	1602.3	1544.0	1500.3	1463.9	1431.1	1409.3	1398.4
25°	3142.7	2592.8	1849.9	1653.3	1558.6	1489.4	1431.1	1387.5	1343.8	1321.9	1314.6
27.5°	3292.0	2665.7	1839.0	1616.9	1500.3	1423.9	1358.3	1311.0	1274.6	1249.1	1249.1
30°	3437.7	2734.8	1809.9	1565.9	1438.4	1362.0	1296.4	1252.7	1219.9	1198.1	1194.4
32.5°	3605.2	2804.0	1773.5	1500.3	1376.5	1307.3	1241.8	1201.7	1172.6	1161.7	1165.3
35°	3772.7	2865.9	1715.2	1438.4	1311.0	1252.7	1190.8	1158.0	1147.1	1139.8	1136.2
37.5°	3936.6	2909.6	1638.7	1362.0	1256.4	1187.2	1158.0	1125.3	1096.1	1059.7	1056.1
40°	4104.1	2946.1	1540.4	1285.5	1194.4	1139.8	1125.3	1081.6	1012.4	950.5	950.5
42.5°	4297.1	2982.5	1434.8	1212.7	1118.0	1092.5	1088.8	1019.6	917.7	874.0	870.3
45°	4526.5	3008.0	1340.1	1143.5	1037.9	1026.9	1056.1	965.0	881.3	844.9	848.5
47.5°	4792.3	3066.2	1256.4	1067.0	961.4	979.6	983.2	914.0	848.5	804.8	804.8
50°	5134.7	3168.2	1169.0	968.7	906.8	946.8	914.0	863.1	793.9	768.4	764.7
52.5°	5589.9	3252.0	1096.1	888.6	870.3	910.4	866.7	812.1	753.8	717.4	713.8
55°	5935.8	3255.6	1026.9	826.6	844.9	837.6	819.4	761.1	717.4	673.7	673.7
57.5°	6307.3	3233.7	965.0	790.2	819.4	786.6	772.0	710.1	666.4	633.6	626.4
60°	6707.8	3193.7	899.5	764.7	797.5	750.2	717.4	666.4	630.0	604.5	604.5
62.5°	6777.0	3000.7	819.4	757.5	772.0	713.8	662.8	622.7	586.3	571.7	571.7
65°	6649.6	2796.8	728.3	721.0	732.0	670.1	611.8	575.4	546.2	531.7	528.0
67.5°	6653.2	2465.4	655.5	677.3	659.1	619.1	560.8	528.0	491.6	480.7	480.7
68°	*6536.7*	*2385.2*	*630.0*	*670.1*	*644.6*	*604.5*	*546.2*	*509.8*	*477.0*	*473.4*	*473.4*
70°	5990.4	1933.7	539.0	619.1	600.9	553.5	480.7	462.5	440.6	437.0	440.6
72.5°	5233.0	1427.5	433.4	520.7	535.3	429.7	422.4	415.1	389.7	389.7	386.0
75°	4093.2	1041.5	327.7	411.5	396.9	393.3	360.5	356.9	335.0	331.4	324.1
77.5°	1857.2	531.7	222.1	273.1	316.8	349.6	302.3	291.3	276.8	276.8	273.1
80°	520.7	273.1	149.3	156.6	193.0	284.0	236.7	214.9	225.8	218.5	189.4
82.5°	160.2	112.9	91.0	98.3	91.0	163.9	174.8	134.7	120.2	127.5	134.7
85°	54.6	51.0	43.7	47.3	40.1	65.5	76.5	51.0	54.6	54.6	47.3
87.5°	29.1	29.1	21.8	18.2	14.6	10.9	7.3	7.3	3.6	3.6	3.6
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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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

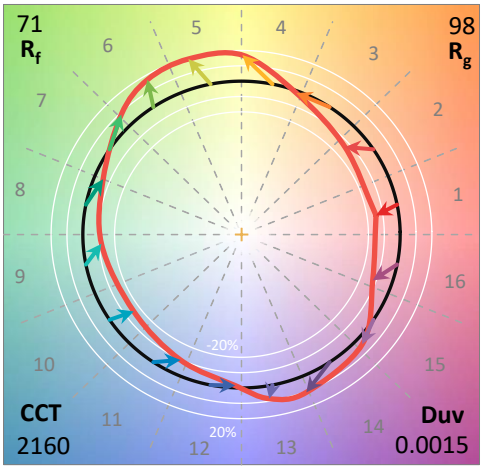
Test Information

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

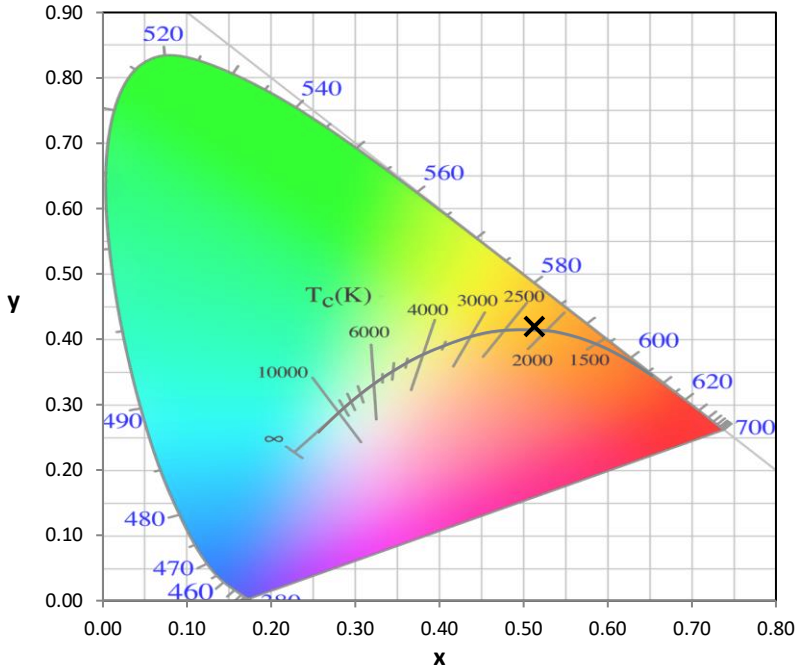
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

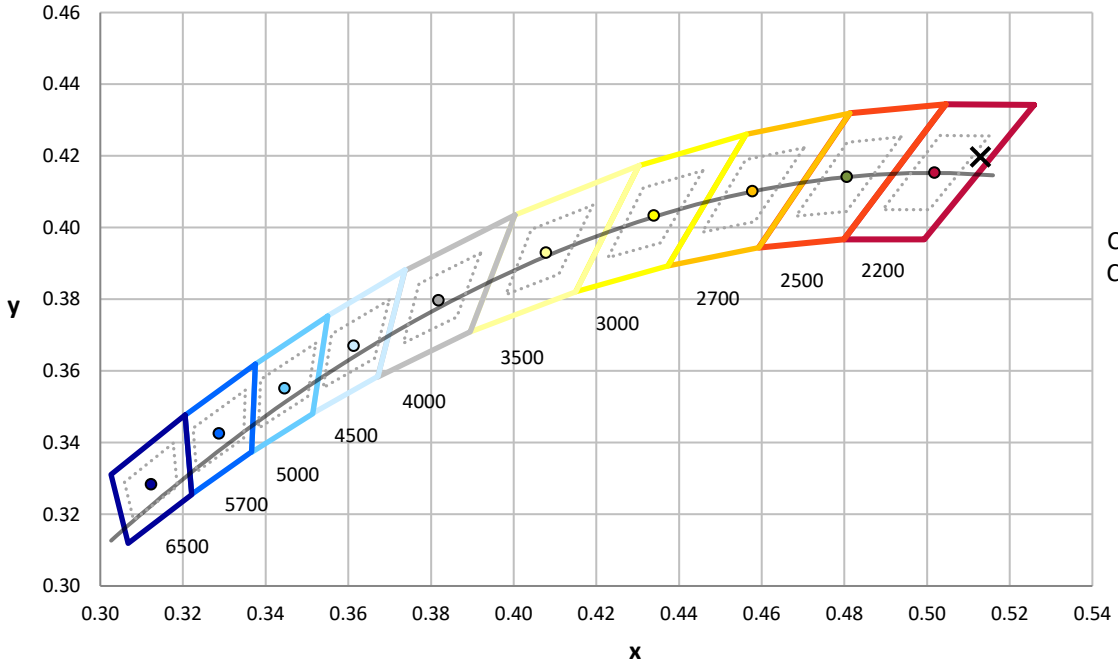
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

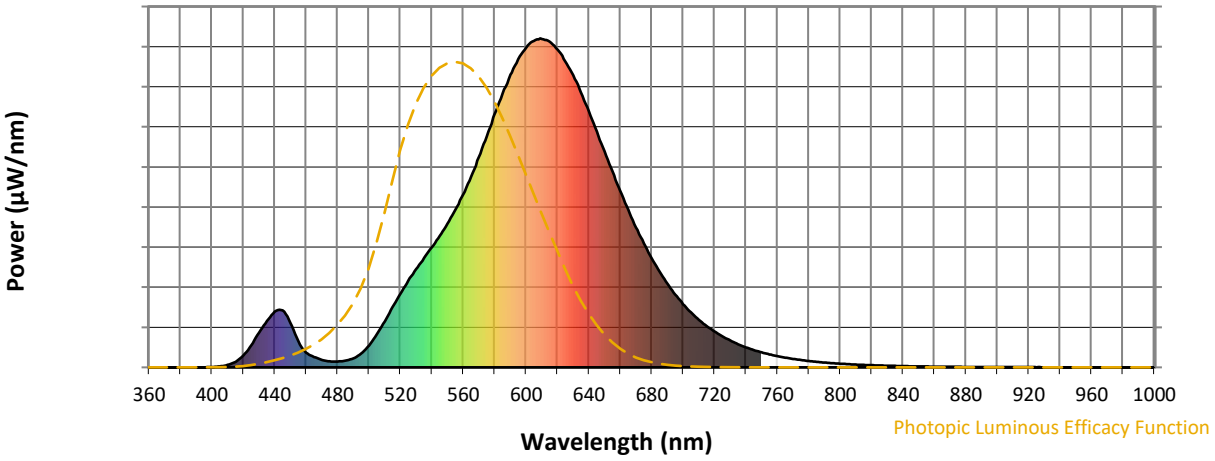


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

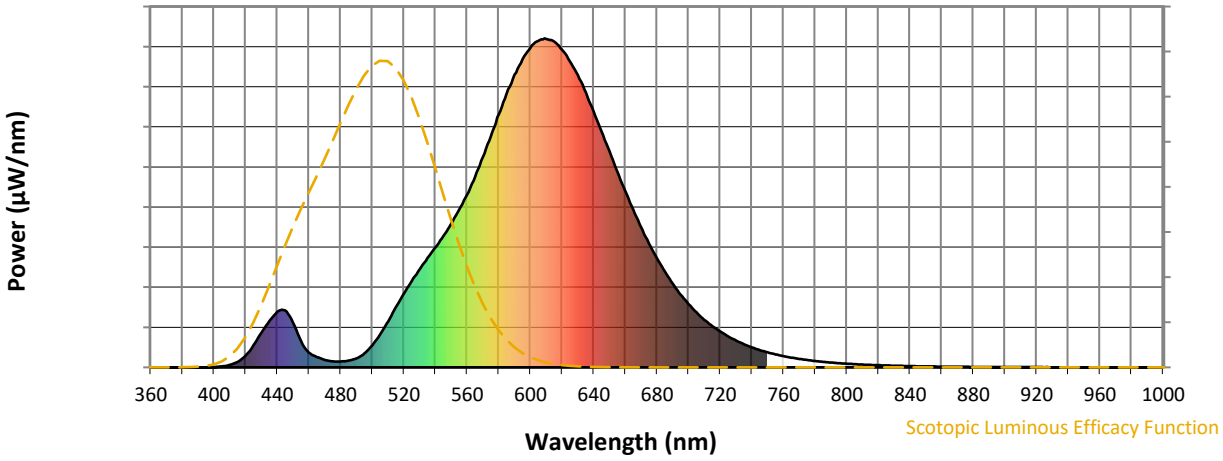


Photopic Lumens: NR

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

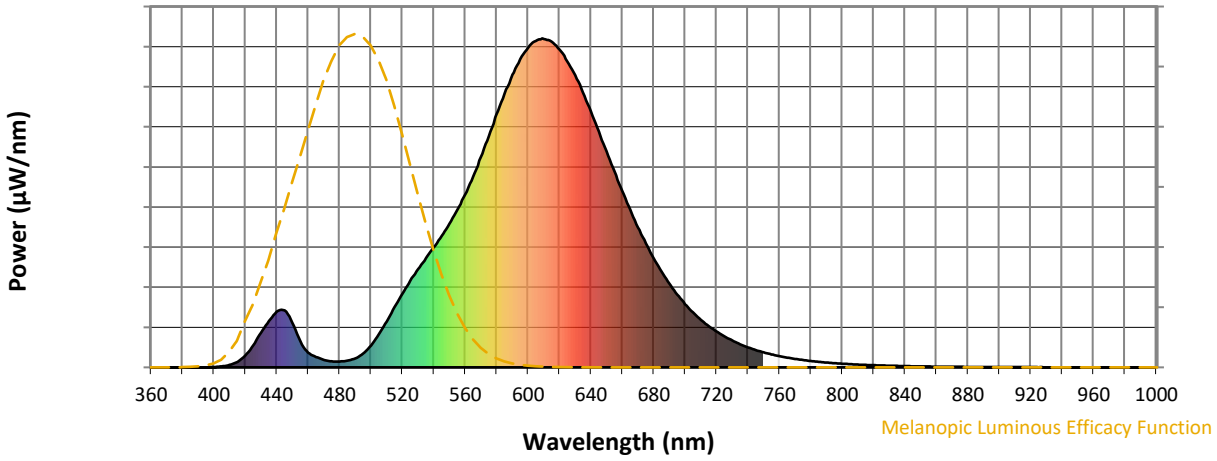


Scotopic Lumens: NR **S/P: 0.8**

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			

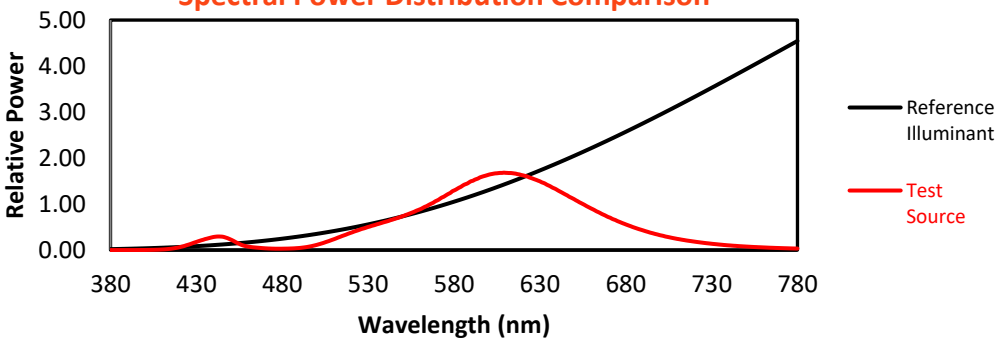
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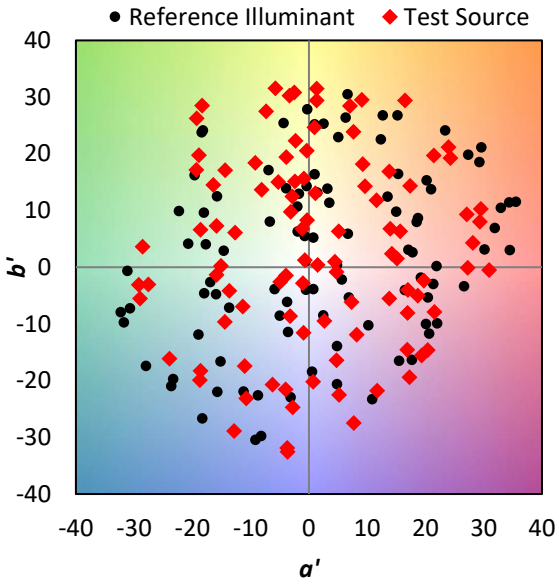
Summary

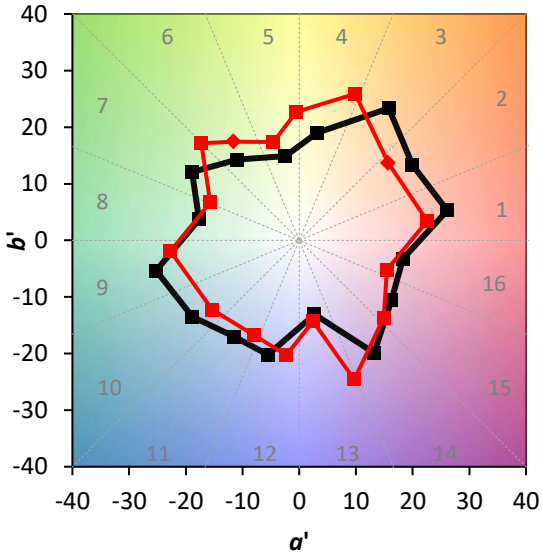
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

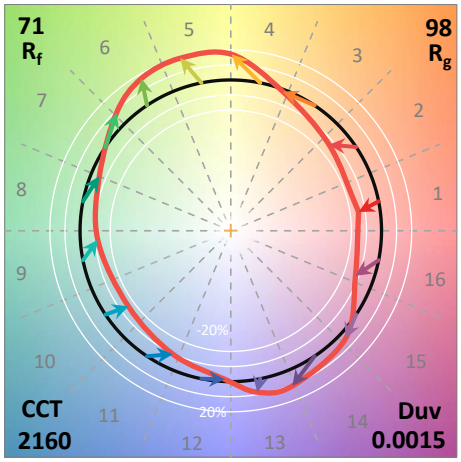
Spectral Power Distribution Comparison

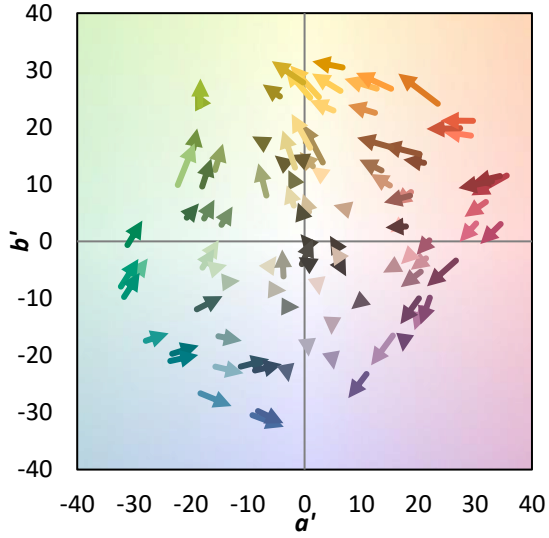


Color Vector Graphics







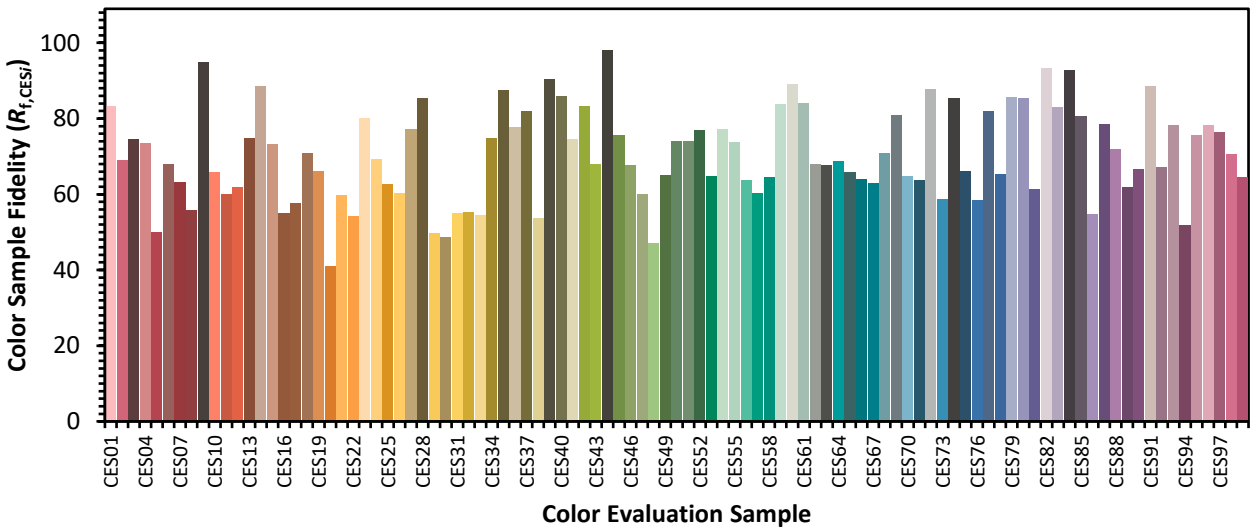


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Individual Sample Fidelity Index ($R_{f,i}$)

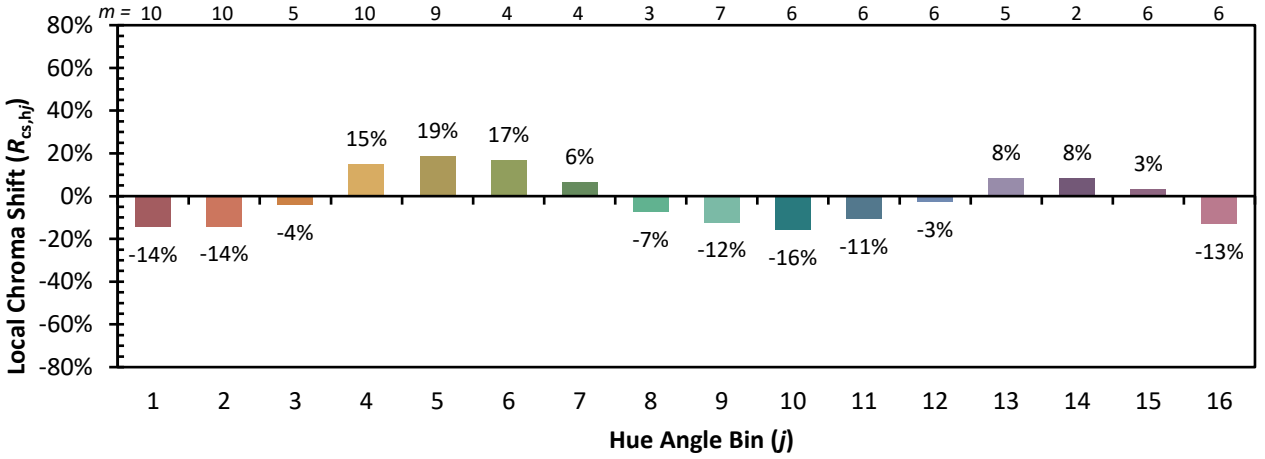
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

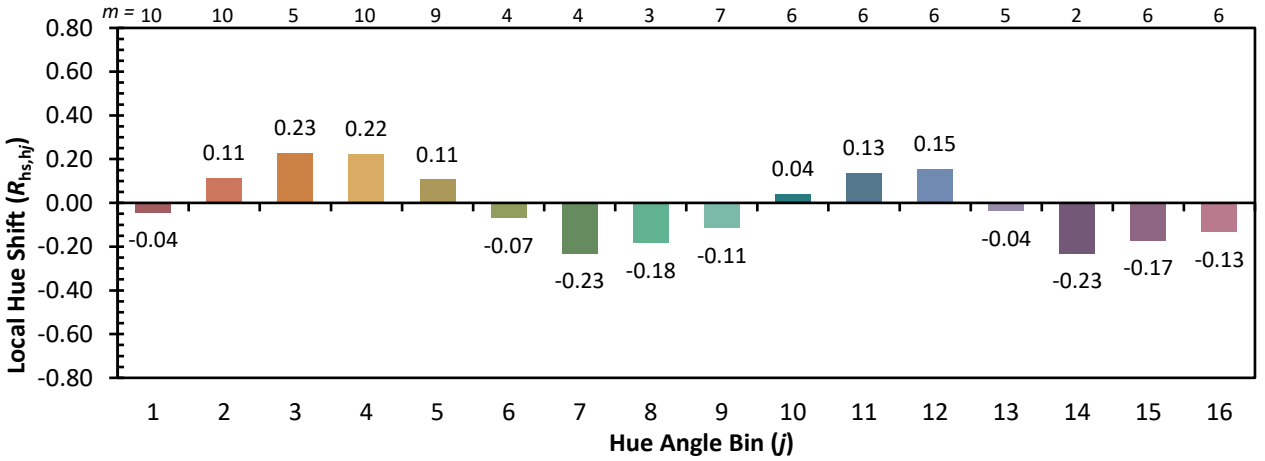


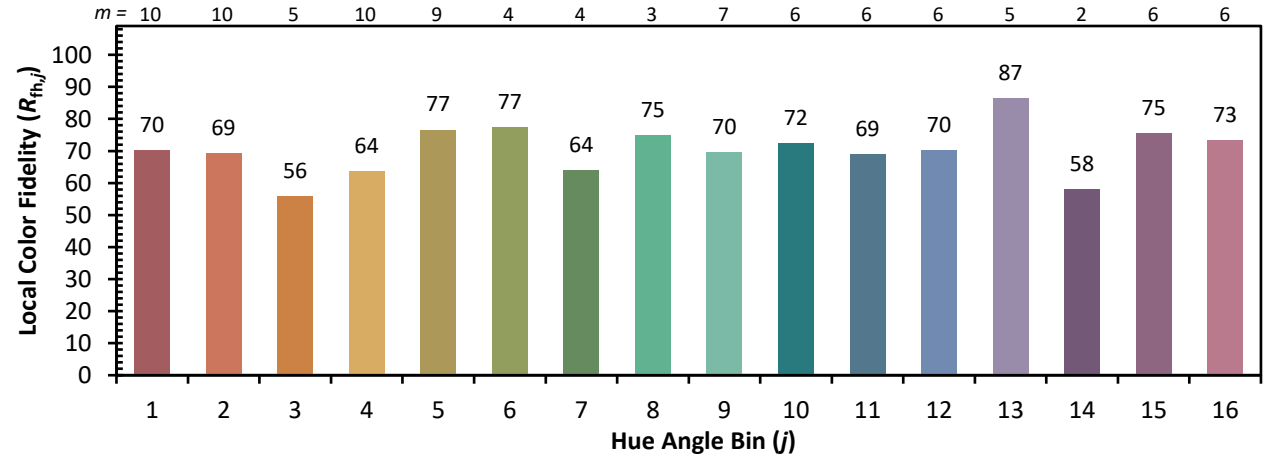
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Color Rendition by Hue-Angle Bin



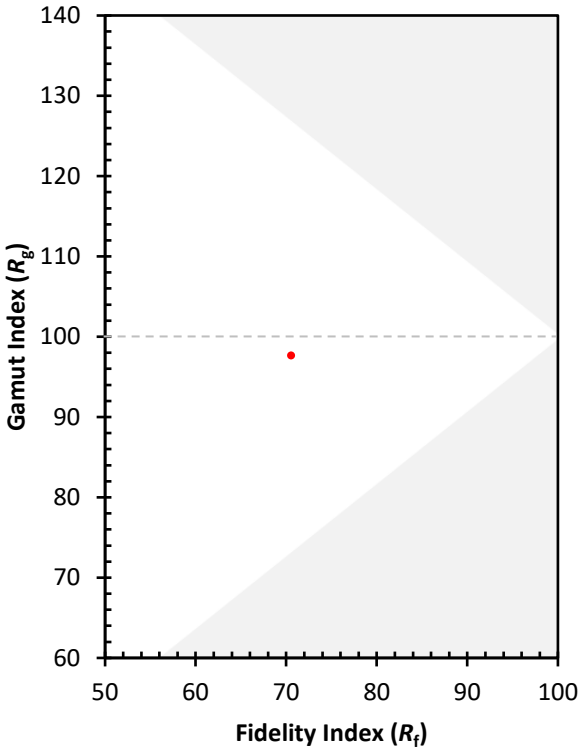


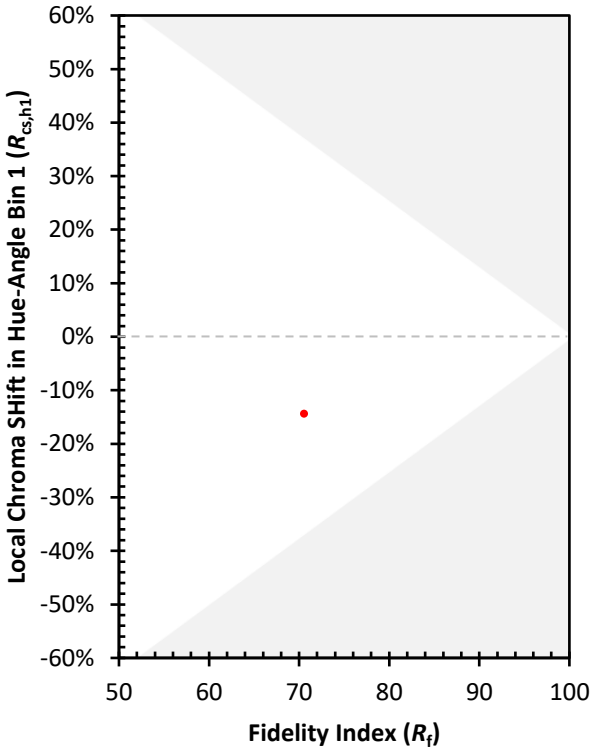


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Measure Comparisons





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