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: P1358008

Luminaire Tested: **GSS-SB3B-722-U-T4FT-HSS**

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:	P1358008
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-722-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9034.6 lumens
Efficiency:	N/A
Efficacy:	82.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

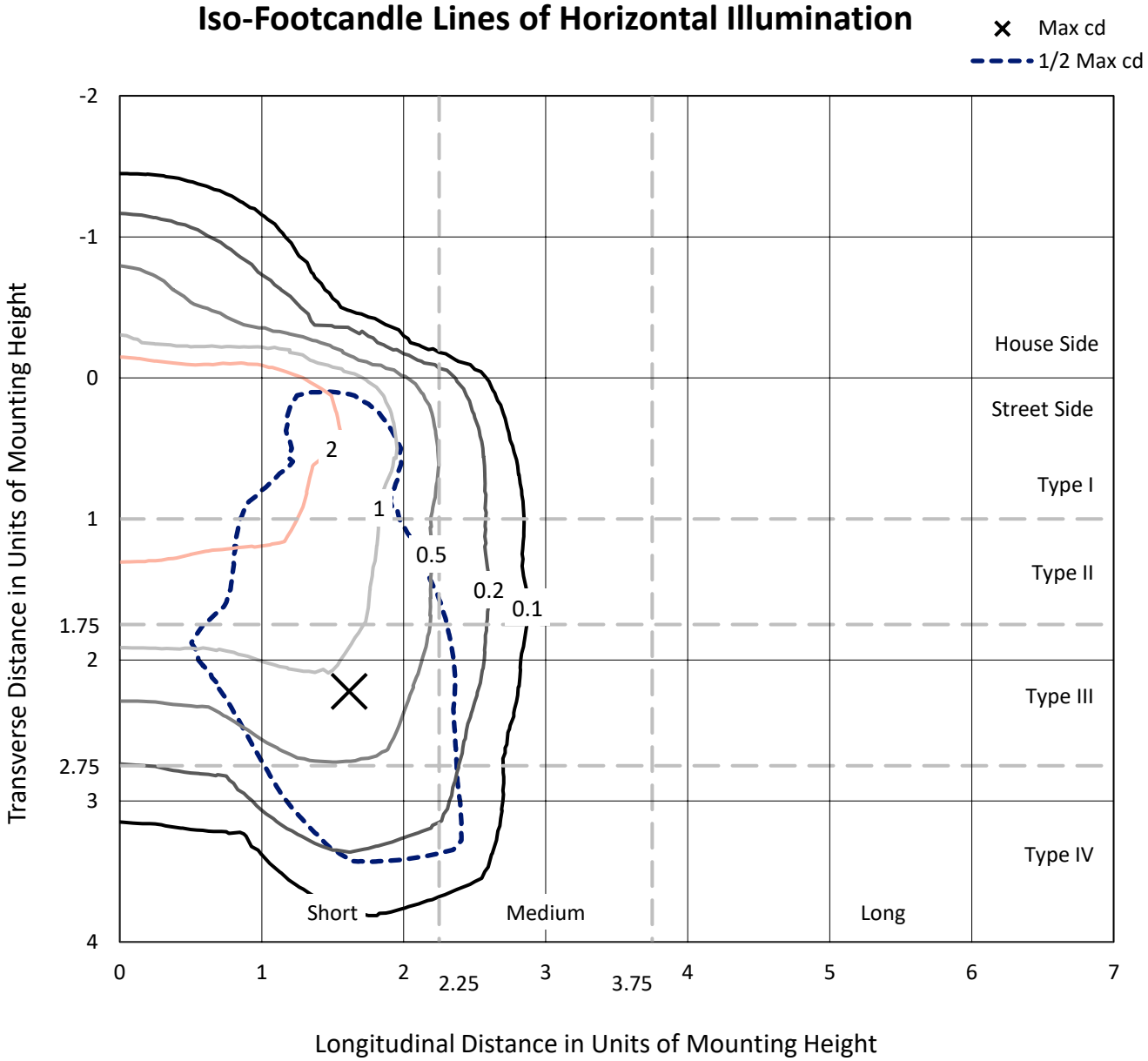
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1358008
CATALOG NUMBER: GSS-SB3B-722-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



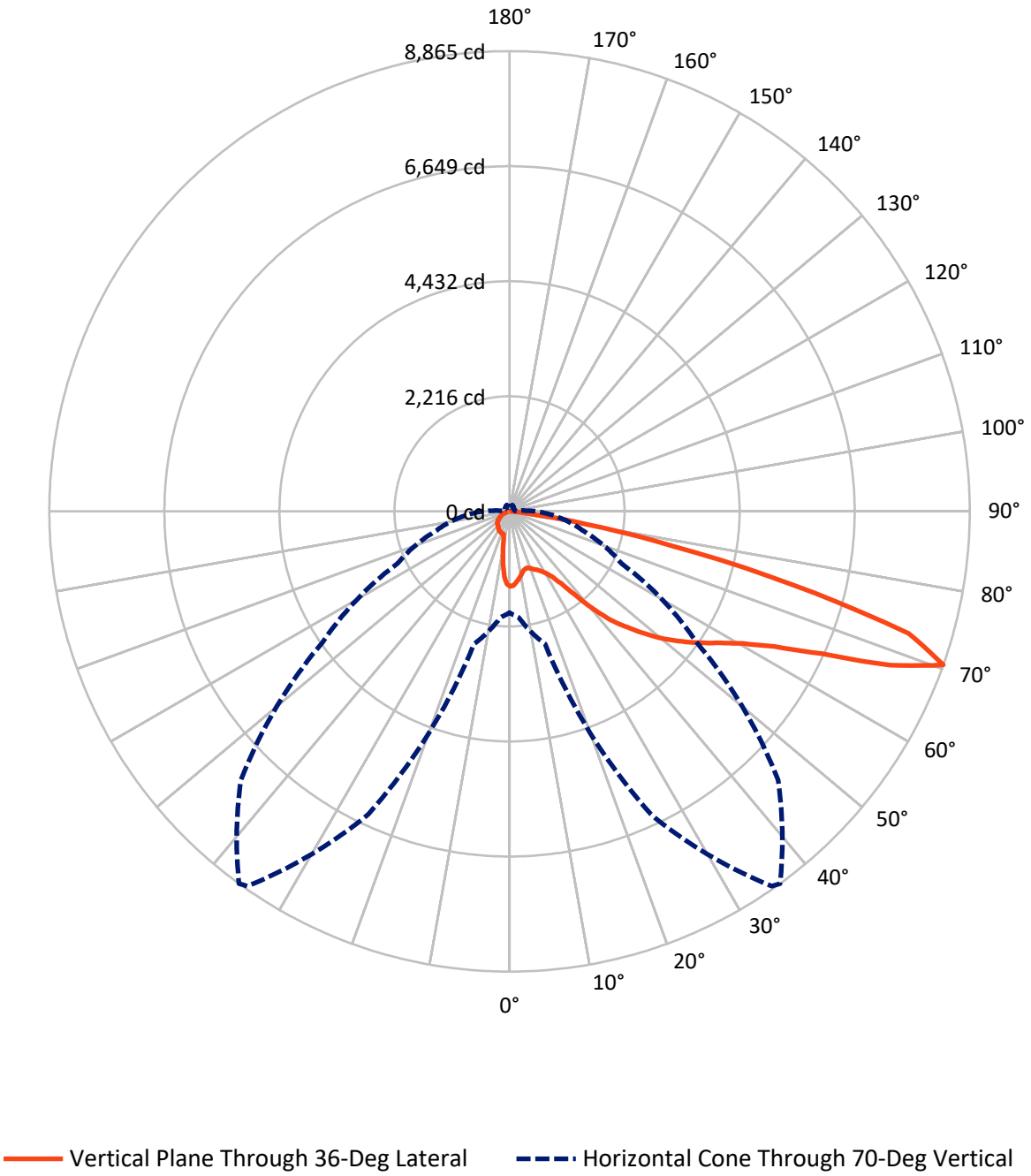
Based on 20 foot mounting height. Maximum calculated value = 3.6 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358008
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Luminous Intensity Polar Plot



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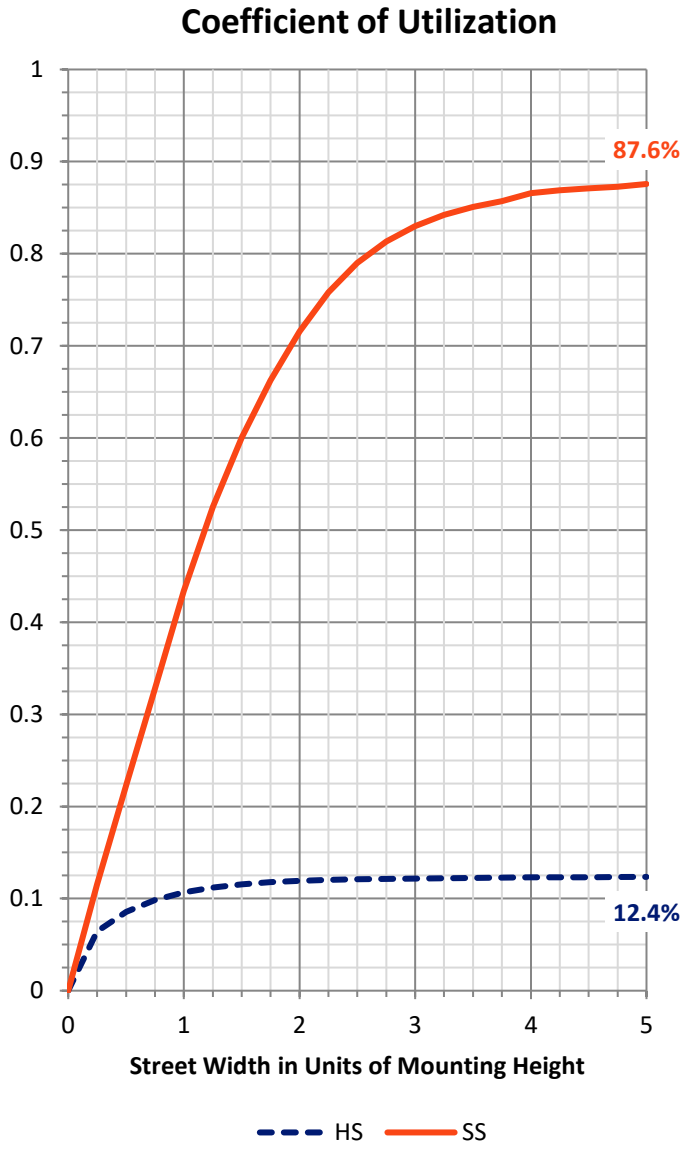
REPORT NUMBER: P1358008
CATALOG NUMBER: GSS-SB3B-722-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1125.4	0.0	1125.4
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	7909.2	0.0	7909.2
	% Fixture	87.5	0.0	87.5
Total	Lumens	9034.6	0.0	9034.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	121.8	1.3
10°-20°	288.0	3.2
20°-30°	470.4	5.2
30°-40°	840.7	9.3
40°-50°	1505.2	16.7
50°-60°	2186.0	24.2
60°-70°	2437.9	27.0
70°-80°	1122.2	12.4
80°-90°	62.3	0.7
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°	9034.6	100.0
0°-180°	9034.6	100.0



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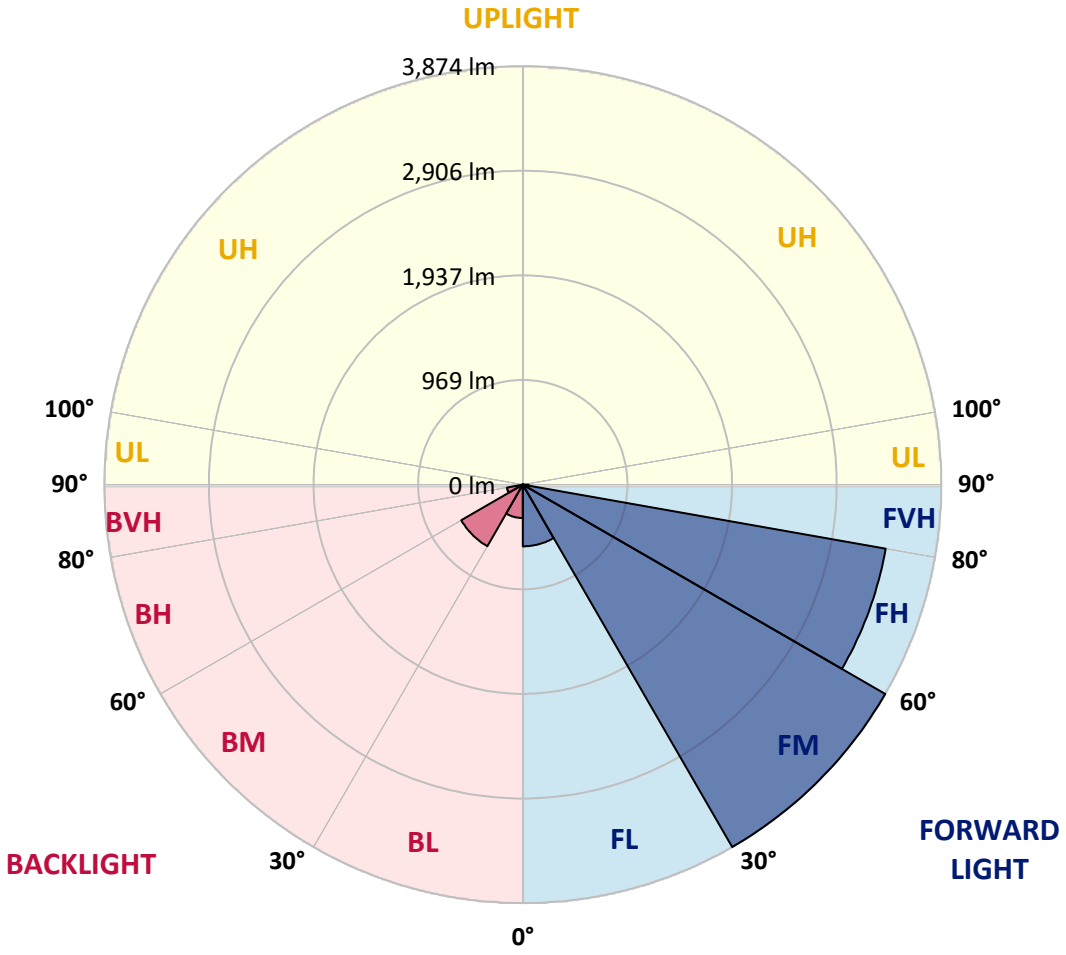
Scaled Data Report

REPORT NUMBER: P1358008
CATALOG NUMBER: GSS-SB3B-722-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	571.0	6.3			
FM	(30°-60°)	3874.0	42.9			
FH	(60°-80°)	3410.9	37.8			G2/5000
FVH	(80°-90°)	53.3	0.6			G1/100
BL	(0°-30°)	309.2	3.4	B1/500		
BM	(30°-60°)	657.9	7.3	B1/1000		
BH	(60°-80°)	149.2	1.7	B1/500		G1/500
BVH	(80°-90°)	9.1	0.1			G0/10
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°	35°	36°	45°	55°	65°	75°	85°
0°	1443.4	1443.4	1443.4	1443.4	1443.4	*1443.4*	1443.4	1443.4	1443.4	1443.4	1443.4
2.5°	1426.4	1420.7	1420.7	1426.4	1440.6	*1432.1*	1426.4	1434.9	1437.8	1446.3	1449.1
5°	1341.3	1344.2	1335.7	1355.5	1369.7	*1372.5*	1392.4	1417.9	1432.1	1460.4	1463.3
7.5°	1230.7	1242.1	1247.8	1276.1	1304.5	*1307.3*	1344.2	1383.9	1426.4	1466.1	1486.0
10°	1142.8	1145.7	1151.3	1182.5	1233.6	*1239.3*	1290.3	1355.5	1417.9	1483.1	1505.8
12.5°	1086.1	1091.8	1091.8	1117.3	1168.4	*1174.0*	1233.6	1321.5	1412.2	1488.8	1531.3
15°	1086.1	1080.4	1080.4	1100.3	1140.0	*1145.7*	1202.4	1296.0	1398.1	1505.8	1573.9
17.5°	1091.8	1094.6	1089.0	1103.1	1137.2	*1142.8*	1193.9	1281.8	1400.9	1531.3	1607.9
20°	1114.5	1114.5	1108.8	1131.5	1162.7	*1171.2*	1213.7	1287.5	1412.2	1568.2	1656.1
22.5°	1145.7	1137.2	1134.3	1159.8	1199.5	*1213.7*	1250.6	1315.8	1429.2	1613.6	1707.2
25°	1191.0	1182.5	1176.9	1205.2	1242.1	*1247.8*	1313.0	1364.0	1474.6	1673.1	1792.2
27.5°	1276.1	1264.8	1236.4	1256.3	1301.6	*1307.3*	1372.5	1434.9	1537.0	1741.2	1888.7
30°	1537.0	1520.0	1437.8	1355.5	1372.5	*1381.0*	1446.3	1525.7	1622.1	1846.1	2033.3
32.5°	1846.1	1851.8	1746.9	1590.9	1488.8	*1491.6*	1534.2	1644.8	1746.9	1993.6	2211.9
35°	2243.1	2226.1	2084.3	1902.8	1710.0	*1701.5*	1690.1	1812.1	1928.4	2177.9	2436.0
37.5°	2623.1	2617.5	2501.2	2274.3	2050.3	*2016.3*	1936.9	2033.3	2141.0	2410.4	2685.5
40°	2906.7	2878.4	2810.3	2660.0	2470.0	*2450.1*	2282.8	2305.5	2407.6	2722.4	2946.4
42.5°	3091.0	3085.4	3006.0	2960.6	2872.7	*2864.2*	2665.7	2677.0	2733.7	3076.9	3252.7
45°	3272.5	3258.3	3190.3	3161.9	3167.6	*3187.5*	3159.1	3093.9	3136.4	3471.0	3581.6
47.5°	3454.0	3420.0	3368.9	3380.3	3499.4	*3524.9*	3618.5	3567.5	3513.6	3921.9	3890.7
50°	3522.1	3524.9	3539.1	3607.2	3802.8	*3862.4*	4080.7	3978.6	3893.6	4395.5	4248.0
52.5°	3547.6	3561.8	3658.2	3777.3	4089.2	*4163.0*	4588.3	4460.7	4225.4	4854.9	4480.6
55°	3576.0	3567.5	3760.3	3913.4	4389.8	*4469.2*	5053.4	4846.4	4537.3	5200.9	4679.1
57.5°	3720.6	3723.4	3873.7	4038.2	4670.6	*4778.3*	5478.8	5220.7	4710.3	5461.8	4735.8
60°	3950.3	4004.2	4106.3	4284.9	5005.2	*5158.3*	5898.5	5493.0	4886.1	5467.4	4489.1
62.5°	4083.6	4114.8	4404.0	4752.8	5578.0	*5731.2*	6343.7	5705.7	4795.4	4962.7	3856.7
65°	3624.2	3649.7	4299.1	5461.8	6471.3	*6598.9*	6834.3	5722.7	4316.1	4123.3	2994.6
67.5°	2705.4	2773.4	3547.6	6207.6	7841.0	*7903.4*	7429.8	5303.0	3547.6	2884.0	1758.2
70°	*1951.0*	*2053.1*	*2645.8*	*6437.3*	*8813.7*	*8864.8*	*7316.4*	*4398.3*	*2387.8*	*1480.3*	*828.1*
72.5°	1412.2	1466.1	1888.7	6037.4	8294.8	*8039.5*	5161.2	2750.7	1259.1	754.3	380.0
75°	975.5	1015.2	1202.4	4543.0	5651.8	*5600.7*	2603.3	998.2	612.5	436.7	229.7
77.5°	402.7	402.7	538.8	2557.9	3161.9	*3213.0*	1182.5	272.2	323.3	252.4	133.3
80°	130.4	130.4	215.5	907.5	1463.3	*1480.3*	425.4	133.3	173.0	153.1	70.9
82.5°	48.2	45.4	110.6	300.6	363.0	*385.7*	116.3	65.2	104.9	90.7	34.0
85°	17.0	17.0	39.7	62.4	68.1	*59.6*	31.2	31.2	51.0	42.5	14.2
87.5°	0.0	0.0	2.8	5.7	8.5	*8.5*	8.5	8.5	11.3	8.5	8.5
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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Scaled Data Report

REPORT NUMBER: P1358008
CATALOG NUMBER: GSS-SB3B-722-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1443.4	1443.4	1443.4	1443.4	1443.4	1443.4	1443.4	1443.4	1443.4	1443.4	1443.4
2.5°	1443.4	1449.1	1437.8	1426.4	1423.6	1409.4	1400.9	1389.5	1386.7	1383.9	1389.5
5°	1460.4	1460.4	1432.1	1400.9	1364.0	1313.0	1259.1	1210.9	1191.0	1168.4	1171.2
7.5°	1480.3	1466.1	1423.6	1341.3	1230.7	1108.8	1006.7	930.1	884.8	845.1	856.4
10°	1497.3	1483.1	1395.2	1236.4	1052.1	887.6	740.1	655.1	601.2	570.0	584.2
12.5°	1522.8	1494.5	1347.0	1103.1	850.7	649.4	536.0	490.6	476.4	467.9	467.9
15°	1551.2	1503.0	1273.3	952.8	657.9	490.6	459.4	459.4	462.2	462.2	465.1
17.5°	1579.5	1505.8	1193.9	779.8	510.4	448.1	450.9	453.7	459.4	453.7	453.7
20°	1613.6	1525.7	1091.8	626.7	448.1	439.6	442.4	448.1	453.7	448.1	450.9
22.5°	1670.3	1545.5	1003.9	527.5	439.6	433.9	433.9	442.4	445.2	436.7	439.6
25°	1735.5	1571.0	910.3	487.8	445.2	425.4	431.0	436.7	439.6	433.9	433.9
27.5°	1817.8	1613.6	819.6	487.8	450.9	419.7	422.5	431.0	436.7	428.2	433.9
30°	1936.9	1664.6	762.8	501.9	456.6	408.4	411.2	422.5	431.0	425.4	428.2
32.5°	2084.3	1752.5	714.6	513.3	453.7	397.0	394.2	411.2	425.4	422.5	428.2
35°	2265.8	1854.6	683.4	524.6	448.1	388.5	377.2	399.8	422.5	422.5	425.4
37.5°	2447.3	1962.4	697.6	521.8	433.9	382.8	363.0	382.8	408.4	416.9	422.5
40°	2662.8	2081.5	731.6	504.8	425.4	365.8	351.6	365.8	391.3	405.5	411.2
42.5°	2855.7	2194.9	765.7	484.9	414.0	348.8	340.3	351.6	365.8	380.0	388.5
45°	3082.5	2282.8	754.3	462.2	402.7	334.6	331.8	334.6	340.3	346.0	351.6
47.5°	3244.2	2311.2	703.3	442.4	377.2	323.3	317.6	314.8	309.1	309.1	311.9
50°	3420.0	2231.8	601.2	419.7	340.3	309.1	297.8	289.3	280.7	275.1	277.9
52.5°	3496.6	2027.6	504.8	380.0	297.8	289.3	275.1	263.7	252.4	249.6	246.7
55°	3465.4	1746.9	416.9	320.4	266.6	266.6	252.4	241.0	229.7	221.2	218.4
57.5°	3346.3	1457.6	334.6	238.2	235.4	241.0	229.7	218.4	207.0	195.7	195.7
60°	3068.4	1117.3	258.1	192.8	204.2	212.7	209.9	201.3	181.5	164.5	164.5
62.5°	2589.1	757.2	184.3	156.0	173.0	187.2	190.0	181.5	158.8	139.0	136.1
65°	1968.1	445.2	141.8	133.3	147.5	161.6	167.3	158.8	133.3	110.6	104.9
67.5°	1196.7	241.0	110.6	113.4	127.6	136.1	144.6	139.0	116.3	93.6	90.7
70°	*510.4*	*121.9*	*90.7*	*93.6*	*102.1*	*104.9*	*121.9*	*124.8*	*104.9*	*82.2*	*79.4*
72.5°	235.4	90.7	73.7	79.4	76.6	79.4	104.9	110.6	90.7	65.2	65.2
75°	136.1	68.1	56.7	62.4	51.0	59.6	85.1	90.7	76.6	53.9	51.0
77.5°	73.7	48.2	39.7	42.5	36.9	45.4	68.1	70.9	56.7	42.5	42.5
80°	42.5	31.2	28.4	25.5	25.5	31.2	48.2	45.4	36.9	36.9	36.9
82.5°	22.7	17.0	17.0	17.0	17.0	19.9	25.5	28.4	31.2	31.2	31.2
85°	11.3	8.5	8.5	8.5	11.3	14.2	19.9	22.7	25.5	25.5	25.5
87.5°	5.7	5.7	5.7	5.7	5.7	8.5	14.2	17.0	19.9	11.3	5.7
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

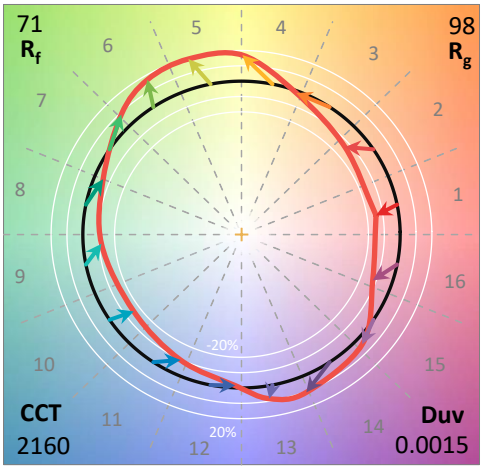
Test Information

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

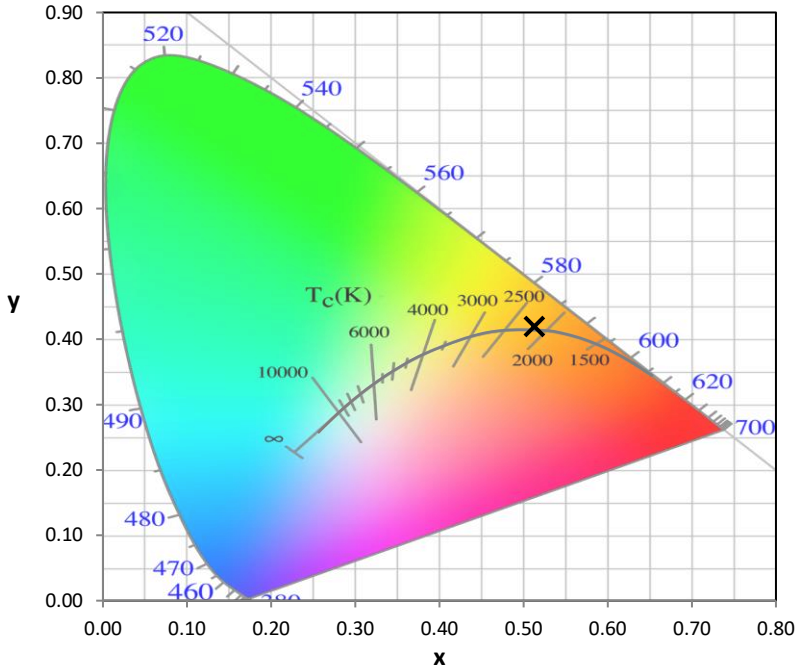
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

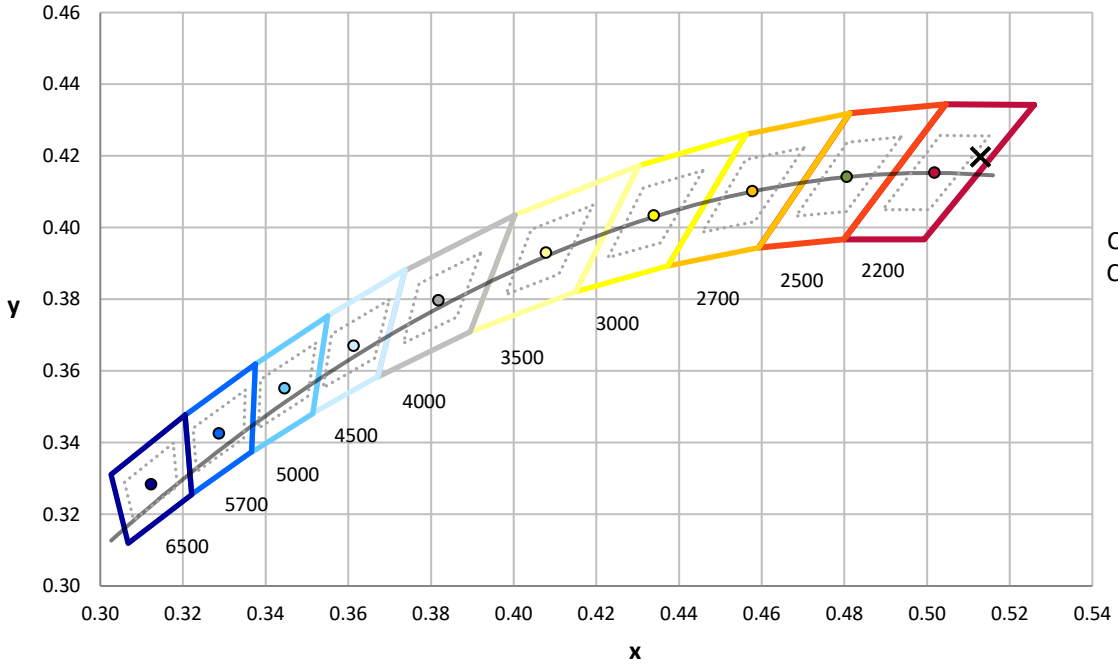
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

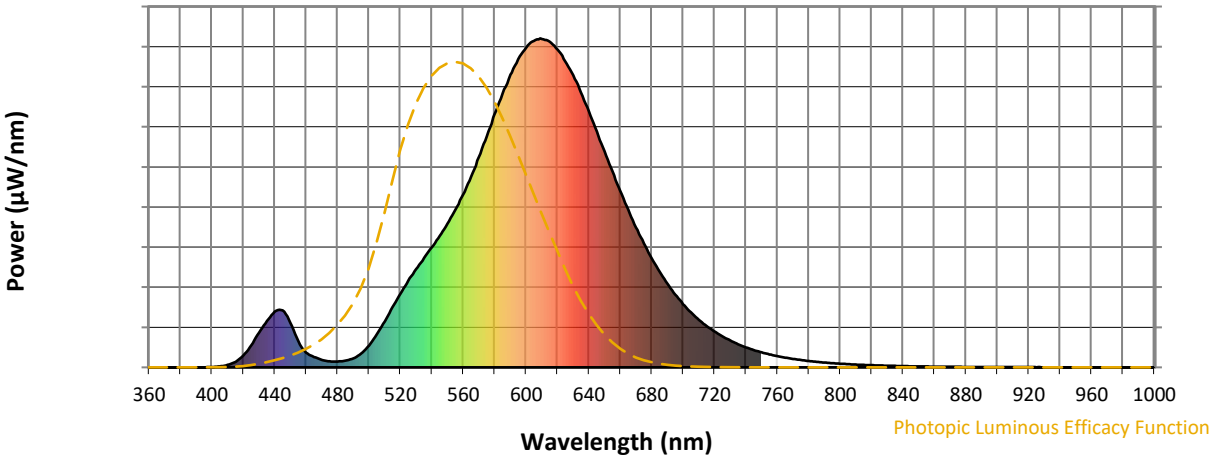


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

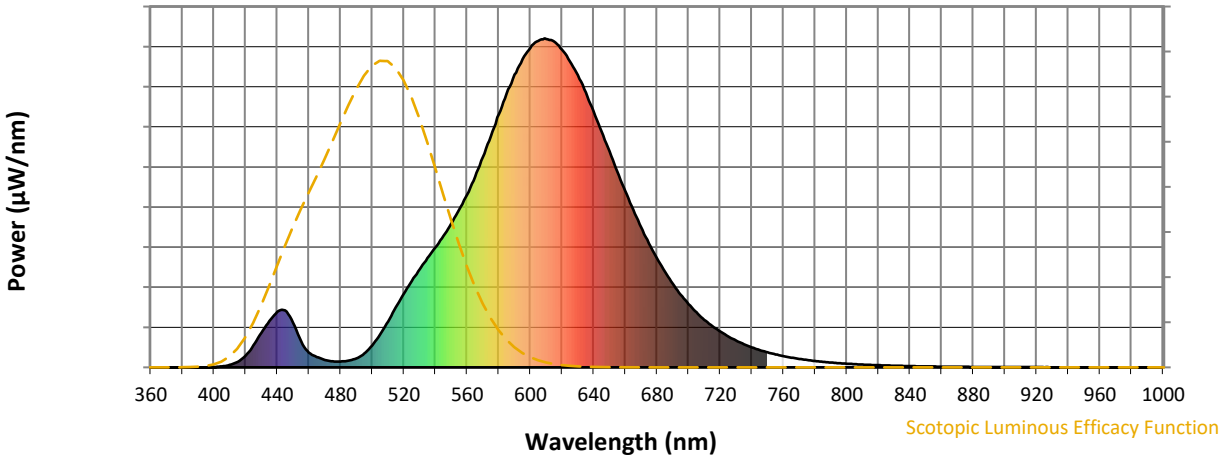


Photopic Lumens: NR

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

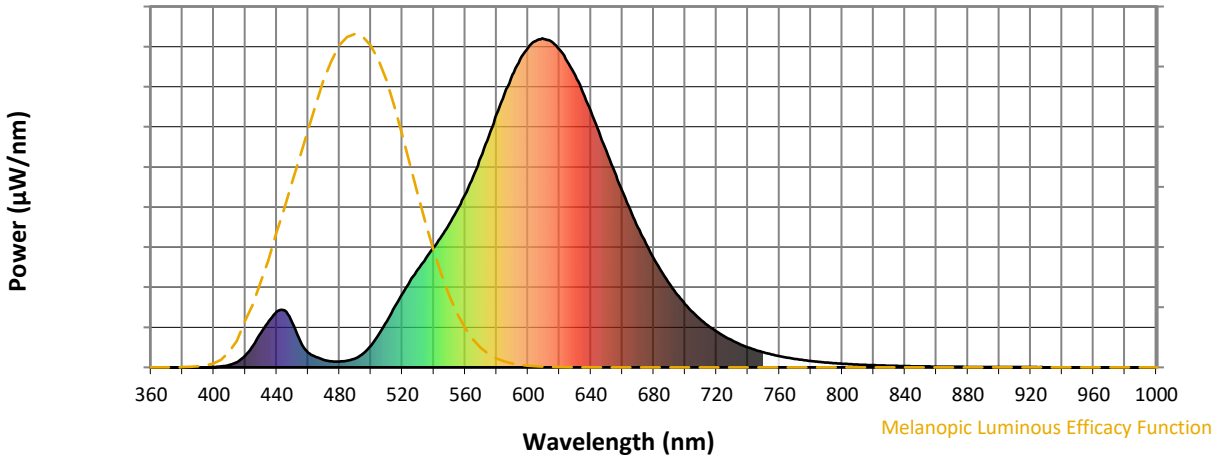


Scotopic Lumens: NR **S/P: 0.8**

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			

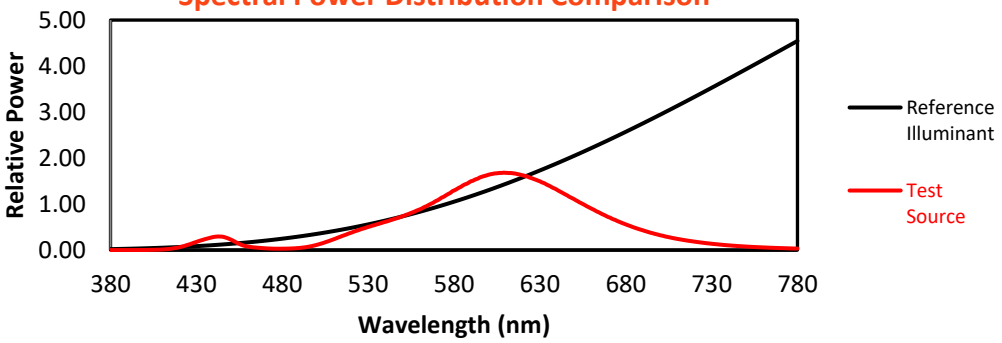
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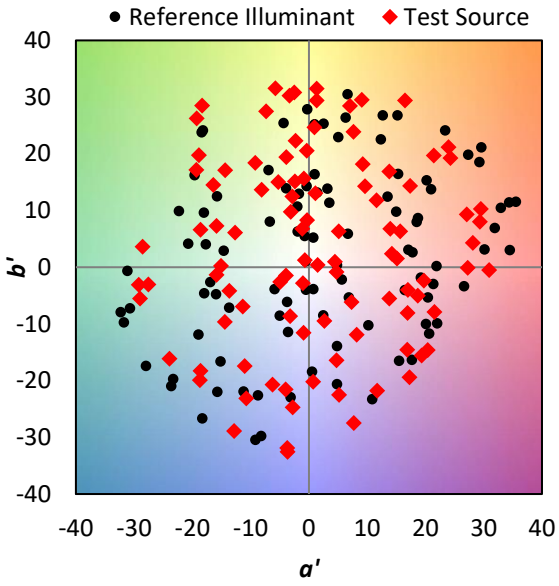
Summary

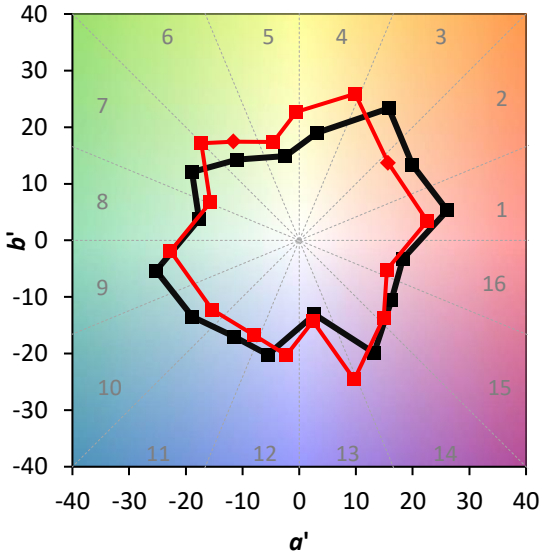
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

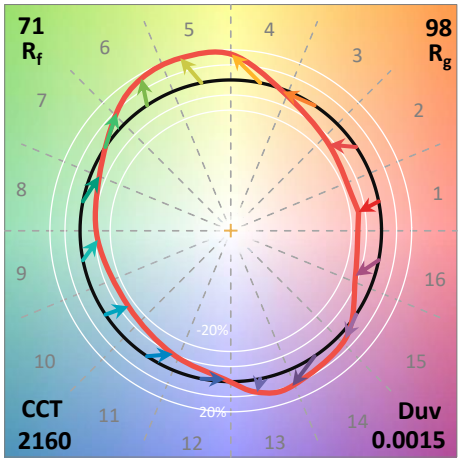
Spectral Power Distribution Comparison

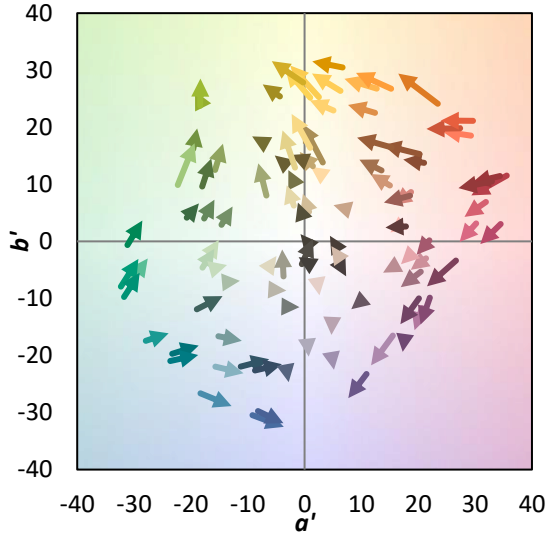


Color Vector Graphics







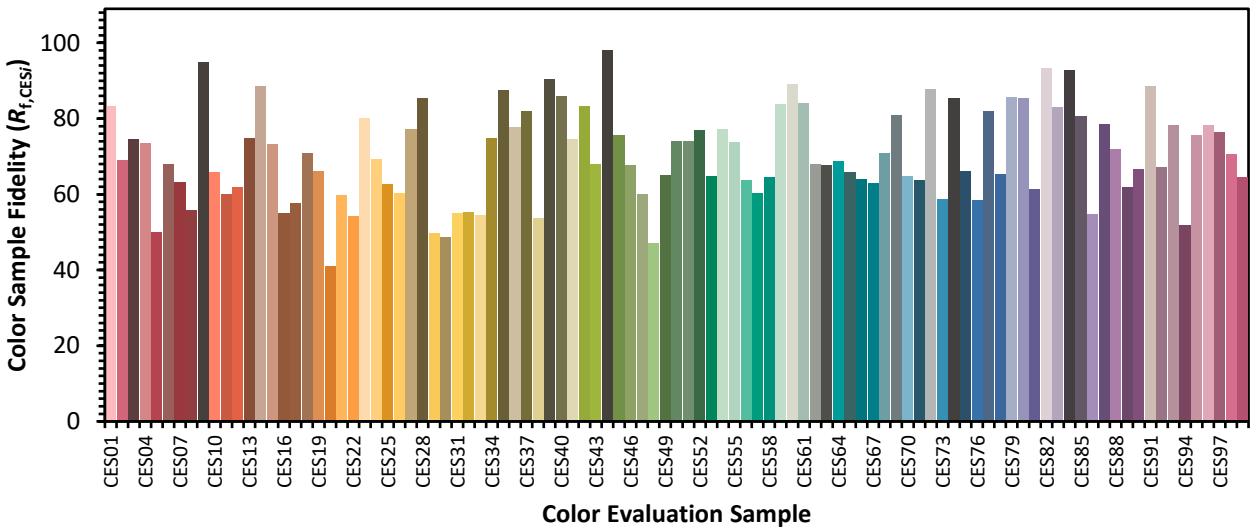


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Individual Sample Fidelity Index ($R_{f,i}$)

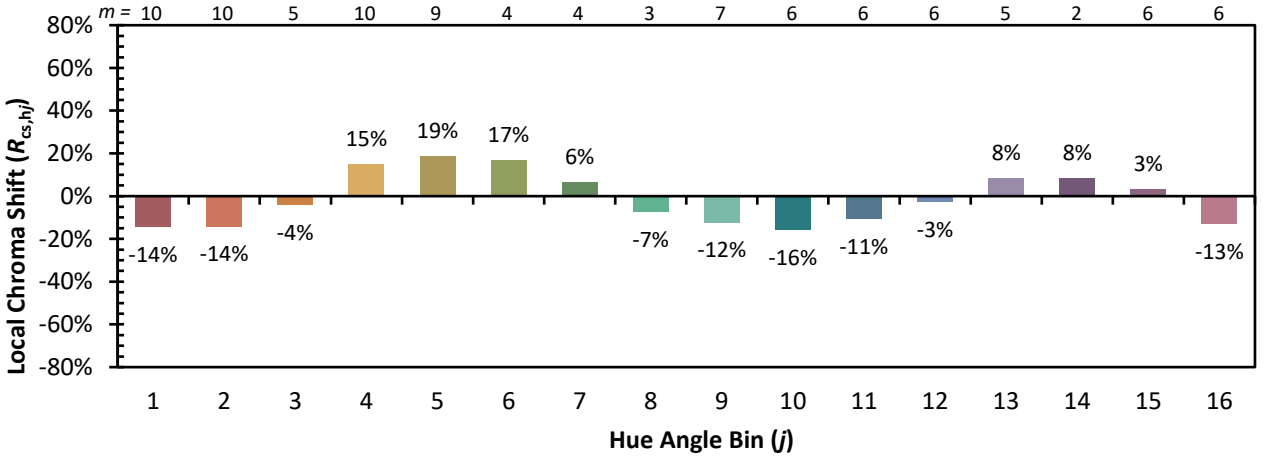
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

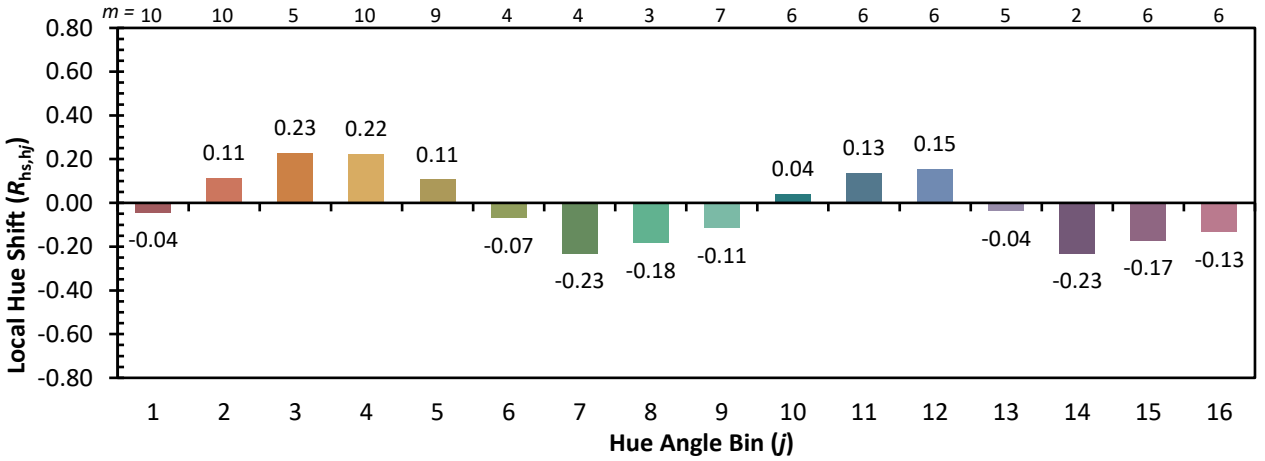


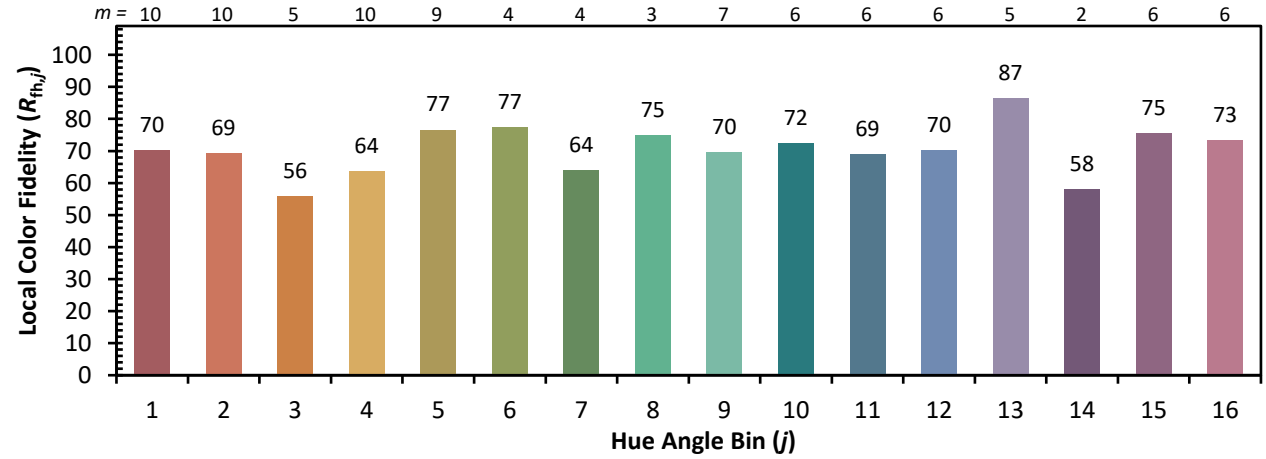
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Color Rendition by Hue-Angle Bin



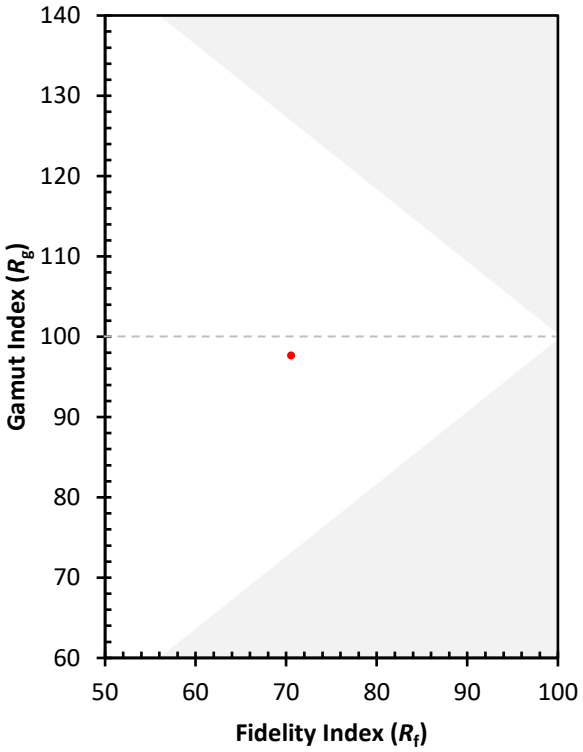


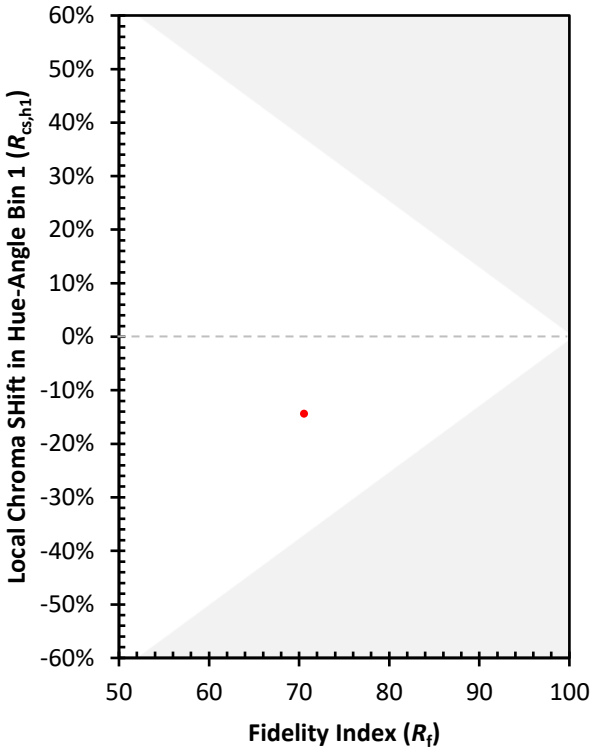


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Measure Comparisons





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