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: P1365682

Luminaire Tested: **GSS-SB1D-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:	P1365682
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-722-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7715.5 lumens
Efficiency:	N/A
Efficacy:	101.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G1

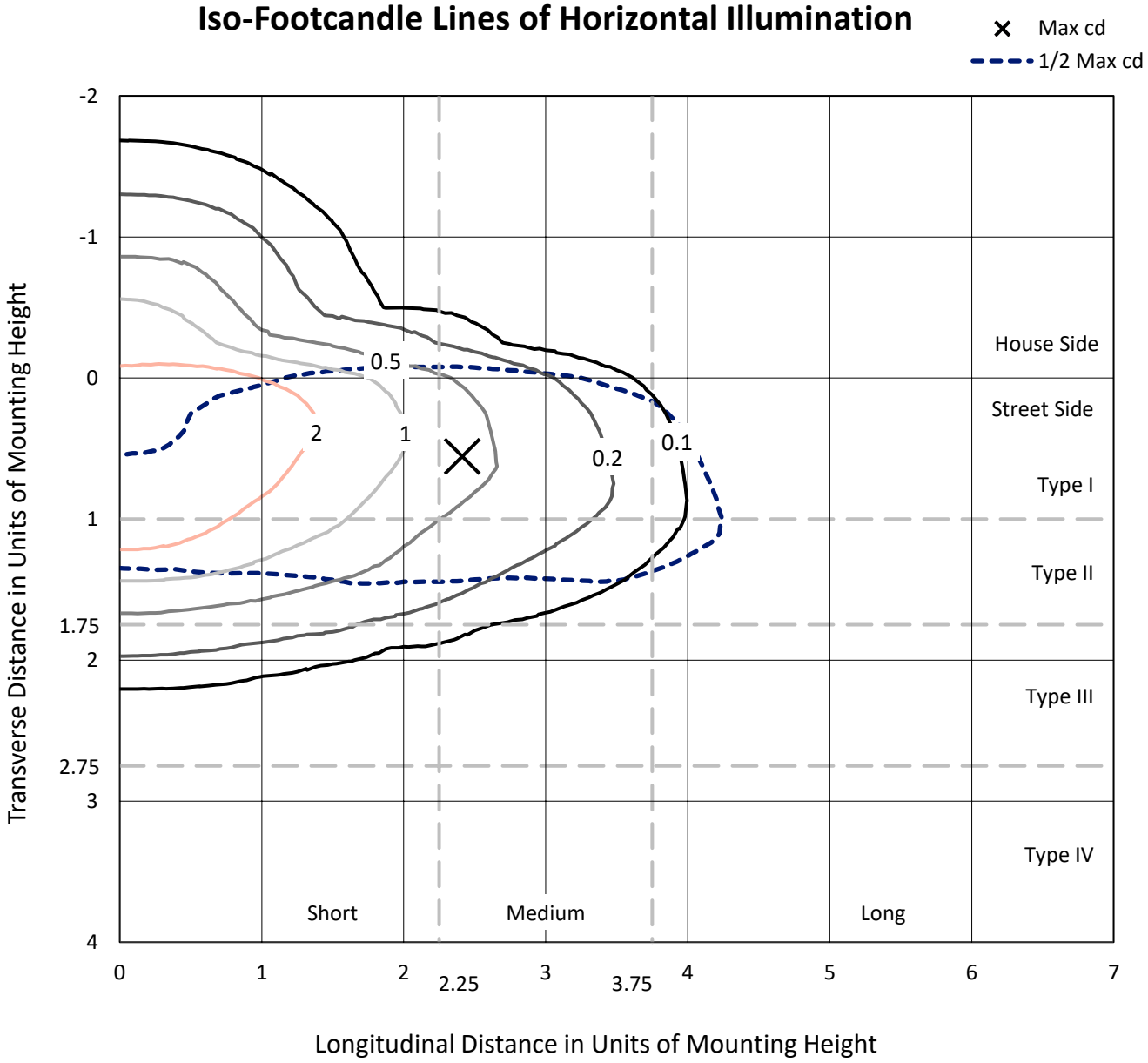
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365682
CATALOG NUMBER: GSS-SB1D-722-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



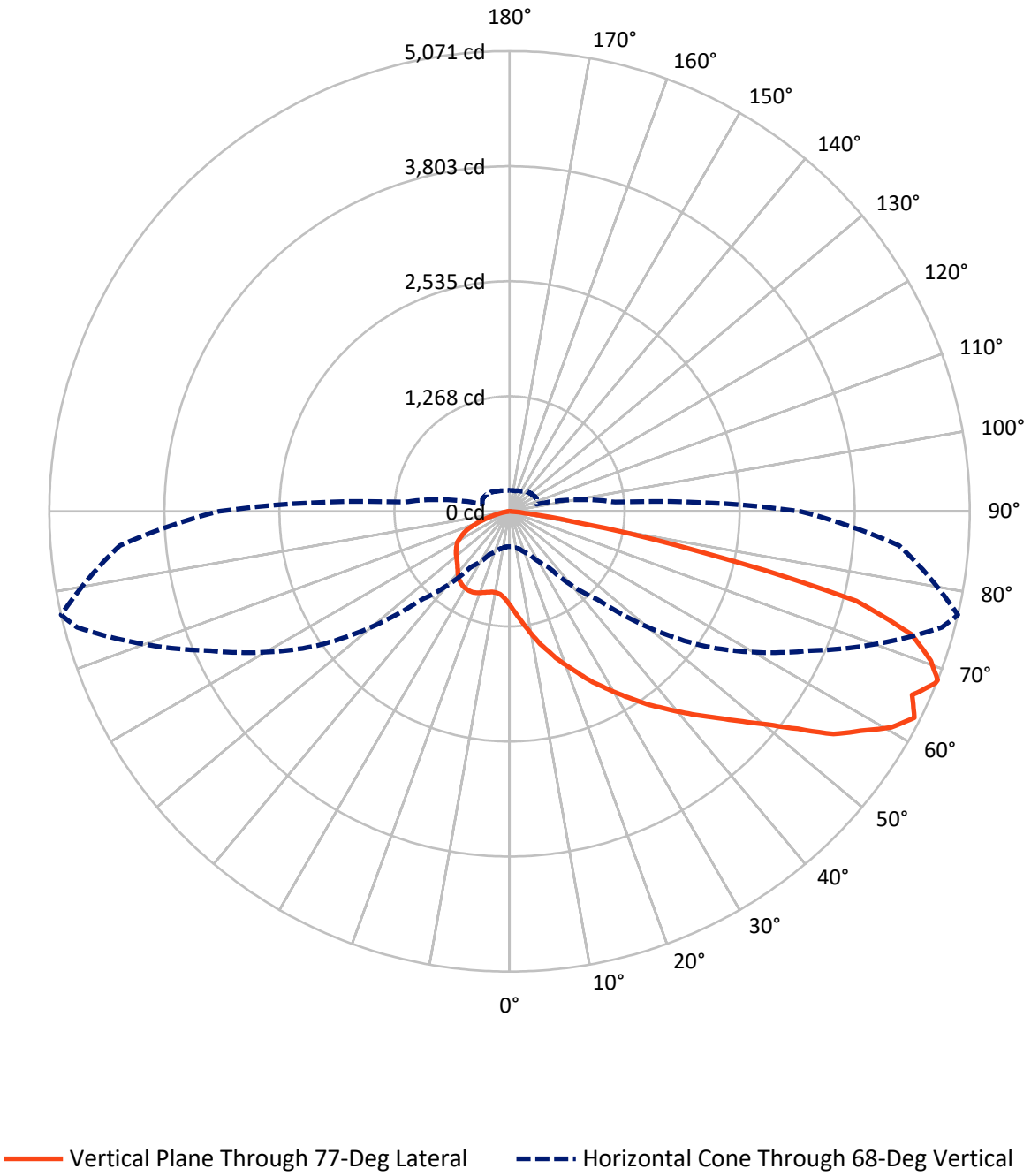
Based on 20 foot mounting height. Maximum calculated value = 4.5 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365682
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Luminous Intensity Polar Plot



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Scaled Data Report

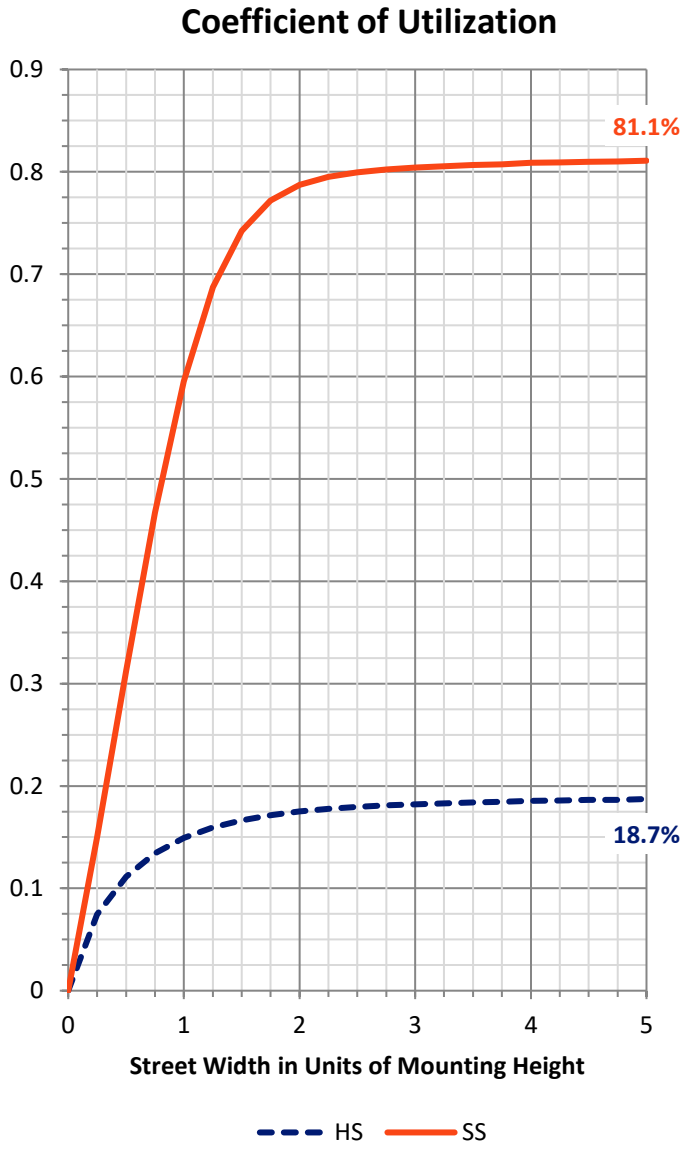
REPORT NUMBER: P1365682
CATALOG NUMBER: GSS-SB1D-722-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1456.5	0.0	1456.5
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	6259.0	0.0	6259.0
	% Fixture	81.1	0.0	81.1
Total	Lumens	7715.5	0.0	7715.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	106.5	1.4
10°-20°	374.0	4.8
20°-30°	683.6	8.9
30°-40°	1107.6	14.4
40°-50°	1523.5	19.7
50°-60°	1708.2	22.1
60°-70°	1439.7	18.7
70°-80°	713.5	9.2
80°-90°	58.9	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°	7715.5	100.0
0°-180°	7715.5	100.0



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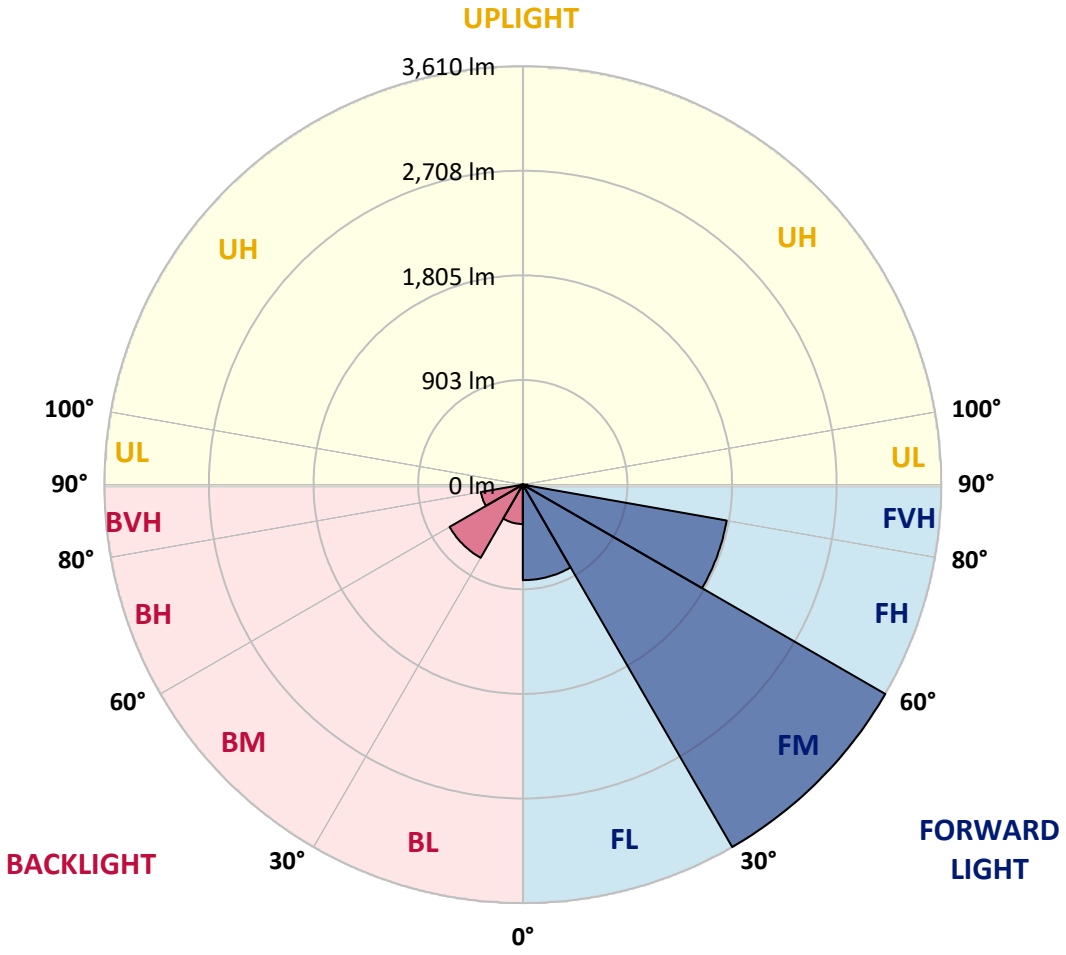
Scaled Data Report

REPORT NUMBER: P1365682
CATALOG NUMBER: GSS-SB1D-722-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	824.5	10.7			
FM	(30°-60°)	3610.0	46.8			
FH	(60°-80°)	1785.8	23.1			G1/1800
FVH	(80°-90°)	38.7	0.5			G1/100
BL	(0°-30°)	339.6	4.4	B1/500		
BM	(30°-60°)	729.3	9.5	B1/1000		
BH	(60°-80°)	367.4	4.8	B1/500		G1/500
BVH	(80°-90°)	20.2	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1
Type II Medium



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REPORT NUMBER: P1365682
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0	*1038.0*	1038.0
2.5°	1294.8	1287.7	1282.3	1264.5	1253.8	1225.3	1202.1	1162.8	1112.9	*1109.3*	1070.1
5°	1492.8	1483.9	1476.7	1451.8	1441.1	1391.1	1346.6	1277.0	1205.7	*1193.2*	1114.7
7.5°	1653.3	1642.6	1635.5	1612.3	1590.9	1551.7	1494.6	1410.8	1307.3	*1284.1*	1180.7
10°	1765.7	1765.7	1763.9	1749.6	1737.1	1699.7	1633.7	1535.6	1412.5	*1385.8*	1250.2
12.5°	1853.1	1847.7	1854.9	1863.8	1865.6	1844.2	1783.5	1672.9	1524.9	*1498.1*	1323.4
15°	1860.2	1862.0	1888.7	1924.4	1969.0	1976.1	1926.2	1810.3	1633.7	*1598.0*	1409.0
17.5°	1824.5	1833.4	1870.9	1929.8	2015.4	2067.1	2056.4	1952.9	1751.4	*1714.0*	1487.4
20°	1813.8	1824.5	1862.0	1935.1	2036.8	2122.4	2154.5	2079.6	1869.1	*1817.4*	1573.1
22.5°	1878.0	1881.6	1908.4	1969.0	2067.1	2165.2	2236.5	2200.9	1994.0	*1936.9*	1671.2
25°	2052.8	2049.3	2047.5	2061.7	2134.9	2220.5	2307.9	2315.0	2124.2	*2067.1*	1763.9
27.5°	2343.5	2357.8	2316.8	2238.3	2245.4	2311.4	2379.2	2416.7	2250.8	*2188.4*	1856.6
30°	2705.6	2703.8	2630.7	2504.0	2407.7	2430.9	2468.4	2513.0	2377.4	*2320.3*	1960.1
32.5°	3014.1	3007.0	2928.5	2782.3	2630.7	2580.7	2595.0	2603.9	2523.7	*2459.5*	2065.3
35°	3212.1	3213.9	3139.0	3012.4	2842.9	2760.9	2725.2	2703.8	2669.9	*2607.5*	2190.2
37.5°	3410.1	3399.4	3304.8	3155.0	3014.1	2946.4	2905.3	2814.4	2805.5	*2750.2*	2300.7
40°	3558.1	3547.4	3451.1	3279.9	3151.5	3096.2	3080.1	2942.8	2957.1	*2908.9*	2423.8
42.5°	3625.9	3627.7	3540.3	3385.1	3253.1	3226.4	3258.5	3090.8	3117.6	*3073.0*	2557.6
45°	3627.7	3618.7	3558.1	3435.0	3335.2	3313.8	3401.2	3258.5	3292.4	*3251.3*	2712.7
47.5°	3529.6	3529.6	3504.6	3431.5	3378.0	3379.8	3520.7	3427.9	3488.5	*3458.2*	2892.9
50°	3315.5	3333.4	3344.1	3358.4	3356.6	3426.1	3617.0	3604.5	3699.0	*3690.1*	3094.4
52.5°	2662.8	2737.7	3007.0	3180.0	3290.6	3420.8	3722.2	3786.4	3964.7	*3980.8*	3385.1
55°	2124.2	2142.0	2368.5	2814.4	3142.5	3376.2	3759.6	3991.5	4305.4	*4330.4*	3650.8
57.5°	1724.7	1767.5	1904.8	2331.0	2819.7	3276.3	3784.6	4102.1	4521.2	*4562.2*	3870.2
60°	1275.2	1300.2	1432.2	1785.3	2361.4	3042.7	3798.9	4203.7	4772.7	*4831.5*	4155.6
62.5°	938.1	939.9	1023.7	1246.7	1863.8	2659.2	3688.3	4285.8	4938.5	*5006.3*	4246.5
65°	606.4	613.5	697.4	890.0	1259.2	2179.5	3433.3	3964.7	4776.2	*4876.1*	4191.3
67.5°	408.4	420.9	470.8	567.2	843.6	1555.2	2678.8	3670.5	4926.1	*5058.0*	4325.0
68°	*388.8*	*390.6*	*429.8*	*522.6*	*750.9*	*1376.9*	*2575.4*	*3633.0*	*4933.2*	*5070.5*	*4309.0*
70°	308.5	312.1	337.1	387.0	510.1	843.6	2079.6	3319.1	4801.2	*4922.5*	4075.3
72.5°	235.4	240.8	256.8	276.4	331.7	517.2	1216.4	2703.8	4453.4	*4626.4*	3690.1
75°	199.8	201.5	214.0	221.2	217.6	313.9	683.1	2115.2	3788.2	*3946.9*	3030.2
77.5°	156.9	162.3	180.1	183.7	165.9	217.6	358.5	1207.4	2224.0	*2172.3*	1458.9
80°	112.4	115.9	130.2	123.1	130.2	149.8	169.4	433.4	925.6	*807.9*	342.4
82.5°	39.2	44.6	89.2	85.6	85.6	67.8	76.7	189.1	240.8	*210.5*	85.6
85°	7.1	8.9	25.0	35.7	32.1	25.0	32.1	58.9	48.2	*41.0*	25.0
87.5°	1.8	1.8	3.6	3.6	3.6	5.4	8.9	12.5	14.3	*14.3*	14.3
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: P1365682
CATALOG NUMBER: GSS-SB1D-722-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0	1038.0
2.5°	1048.7	1022.0	970.2	923.9	886.4	850.7	822.2	802.6	788.3	781.2	781.2
5°	1071.9	1014.8	920.3	836.5	772.3	729.5	702.7	686.7	684.9	683.1	683.1
7.5°	1107.6	1027.3	886.4	781.2	725.9	702.7	695.6	693.8	693.8	697.4	697.4
10°	1155.7	1048.7	872.1	761.6	731.2	724.1	720.5	725.9	727.7	729.5	731.2
12.5°	1212.8	1075.5	865.0	770.5	752.6	749.1	750.9	749.1	754.4	758.0	756.2
15°	1268.1	1109.3	872.1	788.3	774.0	772.3	766.9	770.5	768.7	766.9	766.9
17.5°	1330.5	1148.6	879.3	802.6	788.3	781.2	774.0	770.5	763.3	761.6	759.8
20°	1398.3	1187.8	891.8	815.1	791.9	775.8	763.3	749.1	738.4	733.0	733.0
22.5°	1467.8	1228.8	902.5	816.8	784.7	756.2	734.8	717.0	700.9	690.2	684.9
25°	1539.2	1269.9	906.0	809.7	763.3	729.5	700.9	679.5	658.1	647.4	643.8
27.5°	1612.3	1305.5	900.7	791.9	734.8	697.4	665.2	642.1	624.2	611.7	611.7
30°	1683.6	1339.4	886.4	766.9	704.5	667.0	634.9	613.5	597.5	586.8	585.0
32.5°	1765.7	1373.3	868.6	734.8	674.2	640.3	608.2	588.6	574.3	568.9	570.7
35°	1847.7	1403.6	840.0	704.5	642.1	613.5	583.2	567.2	561.8	558.2	556.5
37.5°	1928.0	1425.0	802.6	667.0	615.3	581.4	567.2	551.1	536.8	519.0	517.2
40°	2010.0	1442.9	754.4	629.6	585.0	558.2	551.1	529.7	495.8	465.5	465.5
42.5°	2104.5	1460.7	702.7	593.9	547.5	535.1	533.3	499.4	449.4	428.0	426.3
45°	2216.9	1473.2	656.3	560.0	508.3	503.0	517.2	472.6	431.6	413.8	415.6
47.5°	2347.1	1501.7	615.3	522.6	470.8	479.8	481.5	447.7	415.6	394.2	394.2
50°	2514.8	1551.7	572.5	474.4	444.1	463.7	447.7	422.7	388.8	376.3	374.5
52.5°	2737.7	1592.7	536.8	435.2	426.3	445.9	424.5	397.7	369.2	351.4	349.6
55°	2907.1	1594.5	503.0	404.9	413.8	410.2	401.3	372.8	351.4	329.9	329.9
57.5°	3089.0	1583.8	472.6	387.0	401.3	385.2	378.1	347.8	326.4	310.3	306.8
60°	3285.2	1564.1	440.5	374.5	390.6	367.4	351.4	326.4	308.5	296.1	296.1
62.5°	3319.1	1469.6	401.3	371.0	378.1	349.6	324.6	305.0	287.1	280.0	280.0
65°	3256.7	1369.7	356.7	353.1	358.5	328.2	299.6	281.8	267.5	260.4	258.6
67.5°	3258.5	1207.4	321.0	331.7	322.8	303.2	274.7	258.6	240.8	235.4	235.4
68°	*3201.4*	*1168.2*	*308.5*	*328.2*	*315.7*	*296.1*	*267.5*	*249.7*	*233.6*	*231.9*	*231.9*
70°	2933.9	947.0	264.0	303.2	294.3	271.1	235.4	226.5	215.8	214.0	215.8
72.5°	2562.9	699.1	212.2	255.0	262.2	210.5	206.9	203.3	190.8	190.8	189.1
75°	2004.7	510.1	160.5	201.5	194.4	192.6	176.6	174.8	164.1	162.3	158.7
77.5°	909.6	260.4	108.8	133.8	155.2	171.2	148.0	142.7	135.5	135.5	133.8
80°	255.0	133.8	73.1	76.7	94.5	139.1	115.9	105.2	110.6	107.0	92.7
82.5°	78.5	55.3	44.6	48.2	44.6	80.3	85.6	66.0	58.9	62.4	66.0
85°	26.8	25.0	21.4	23.2	19.6	32.1	37.5	25.0	26.8	26.8	23.2
87.5°	14.3	14.3	10.7	8.9	7.1	5.4	3.6	3.6	1.8	1.8	1.8
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

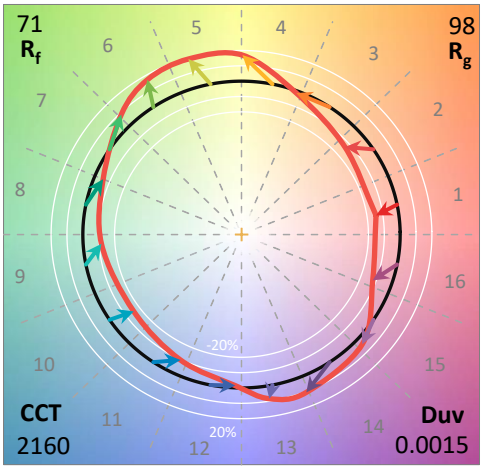
Test Information

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

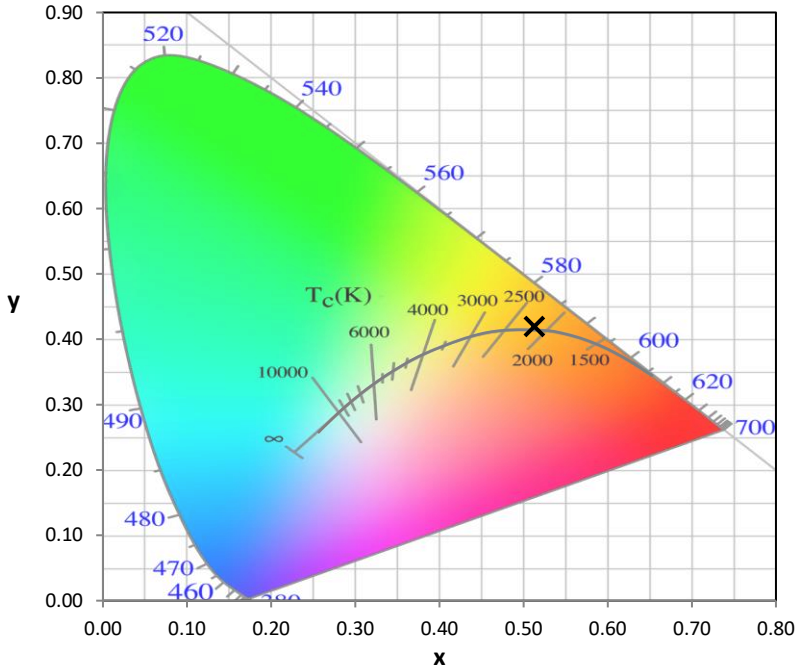
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

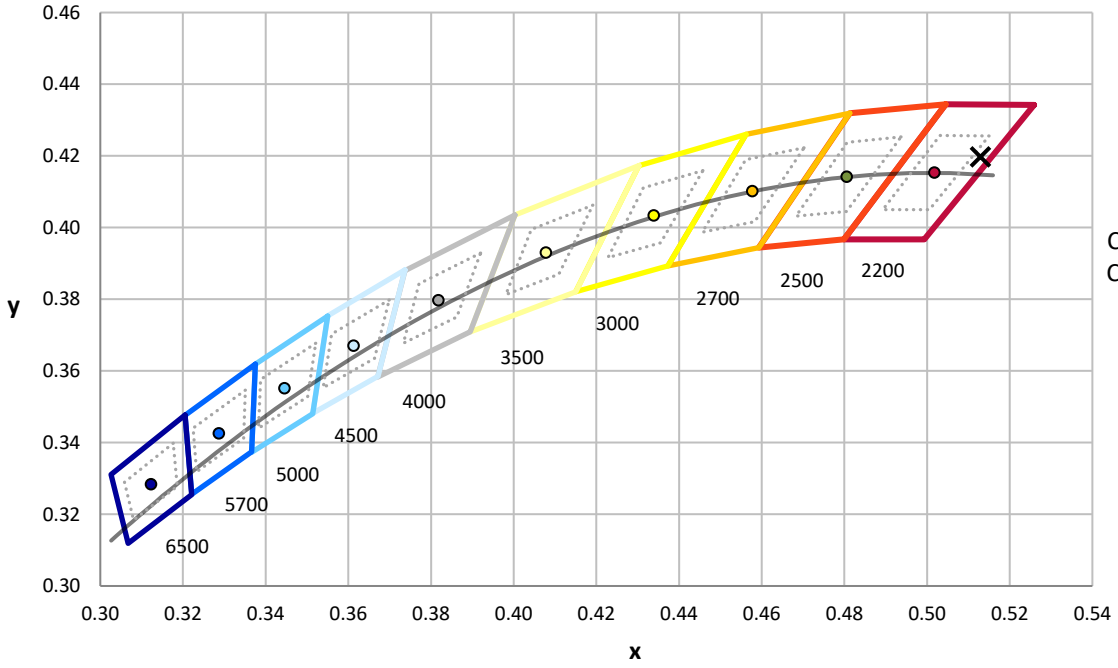
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

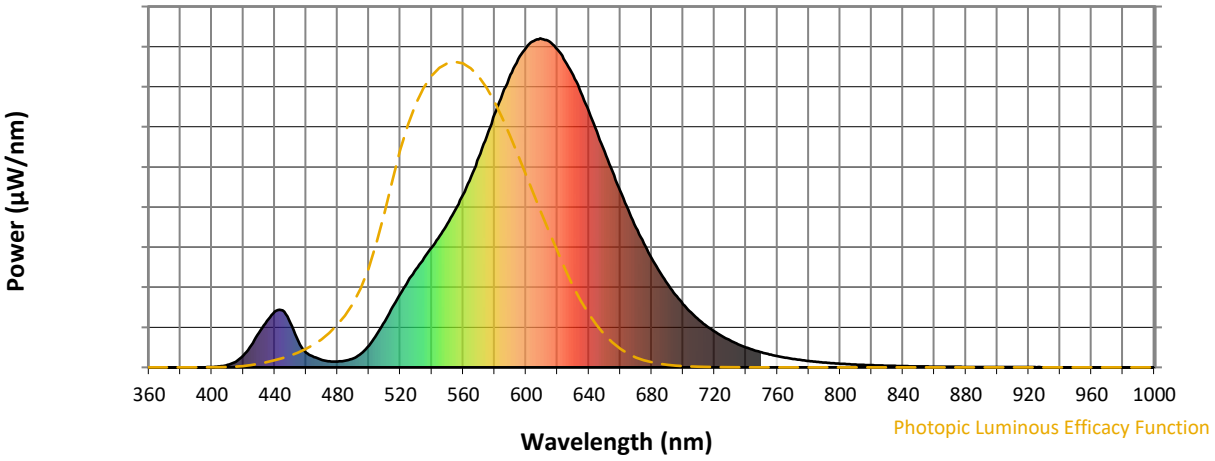


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

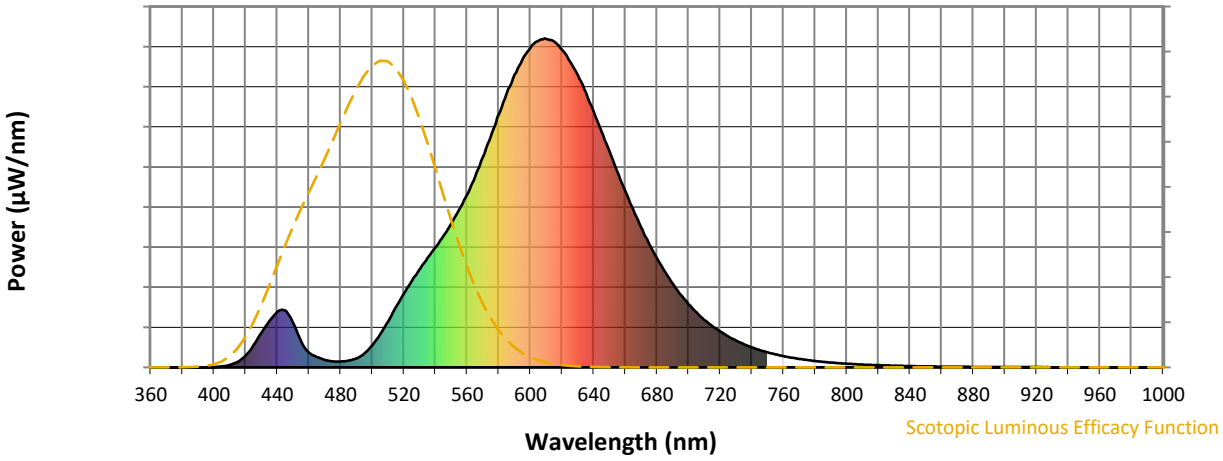


Photopic Lumens: NR

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

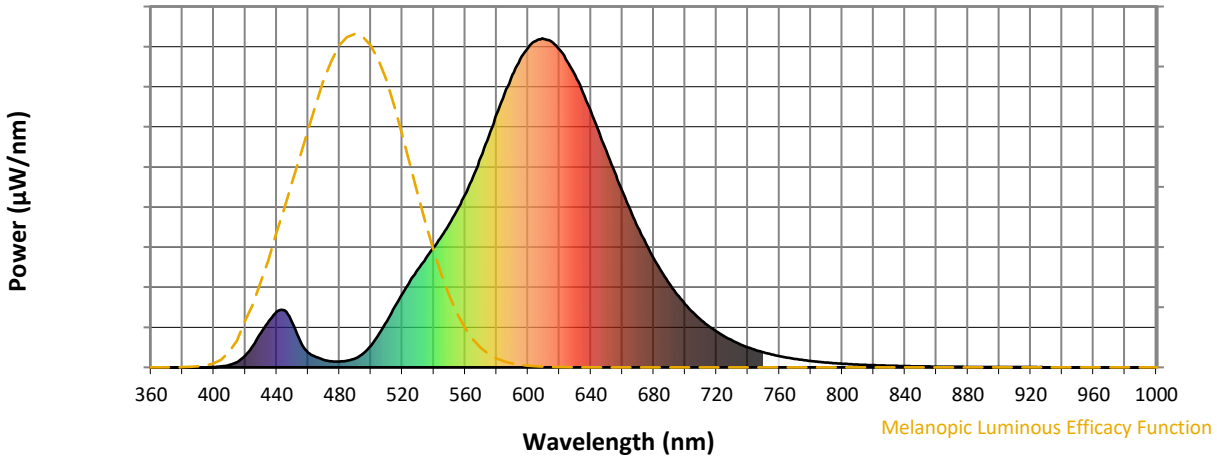


Scotopic Lumens: NR **S/P: 0.8**

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			

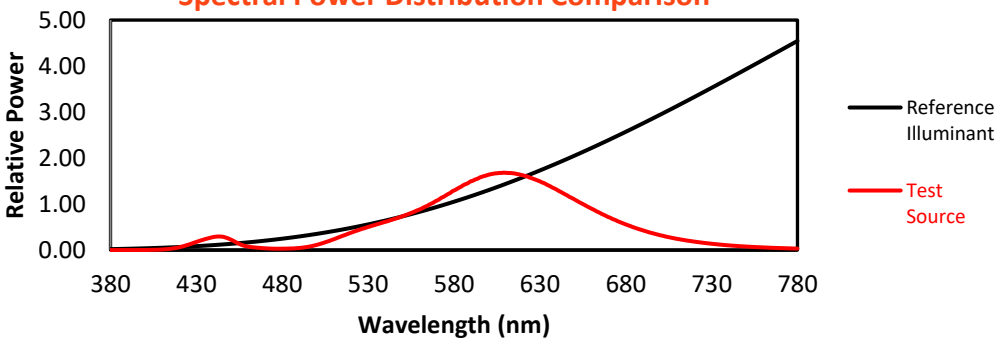
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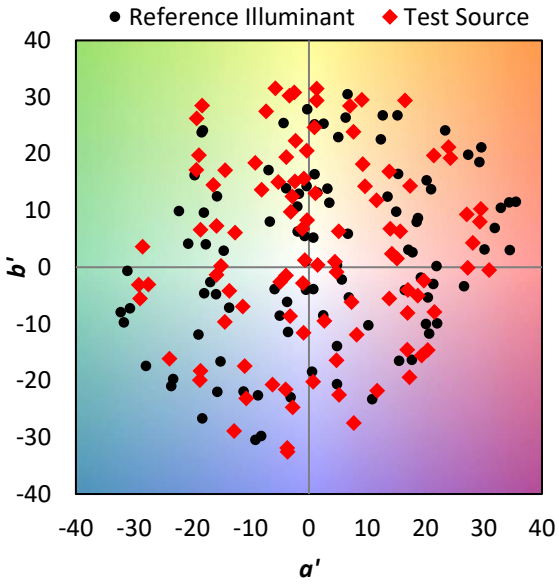
Summary

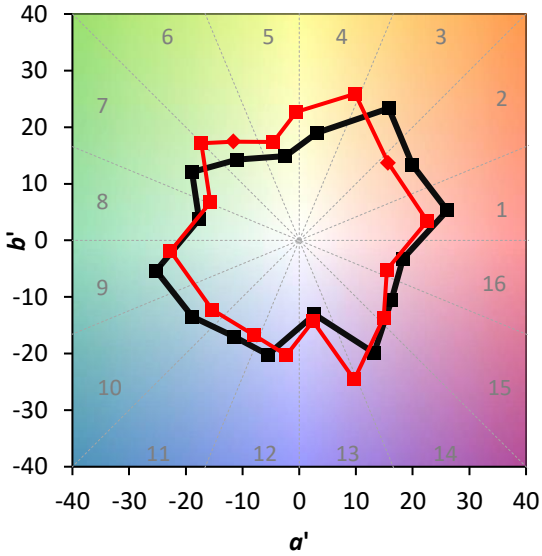
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

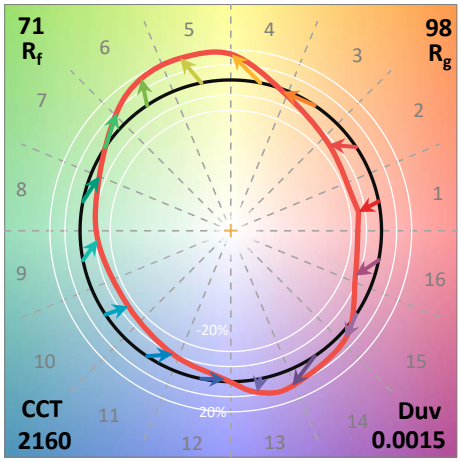
Spectral Power Distribution Comparison

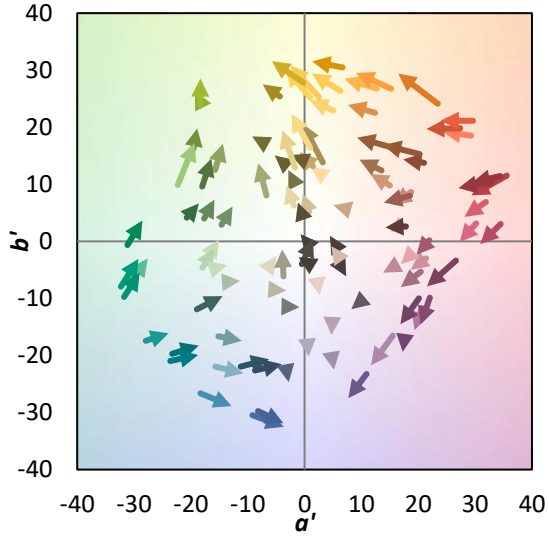


Color Vector Graphics







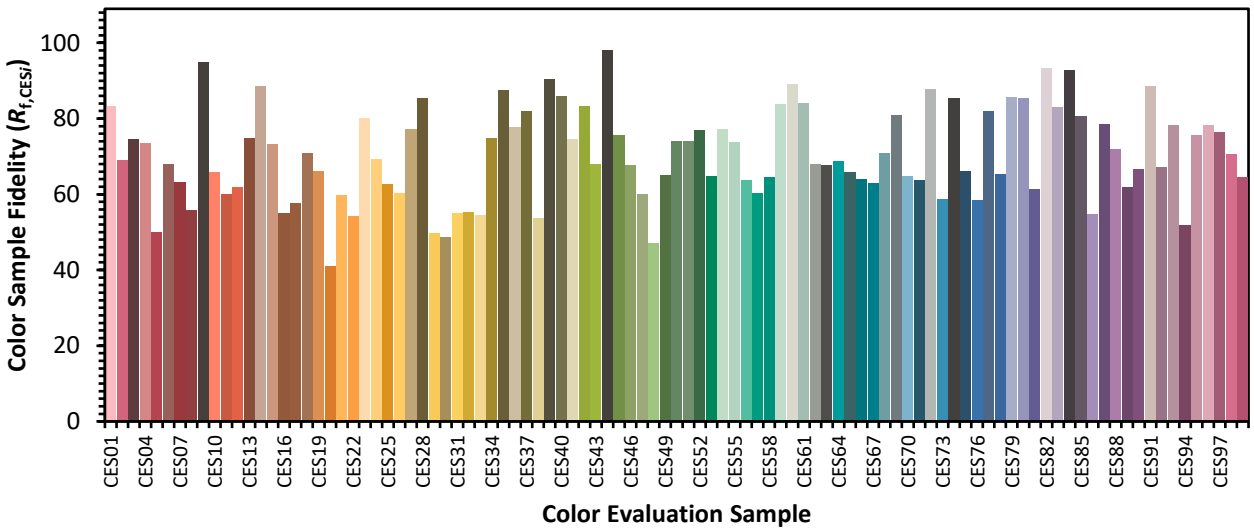


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Individual Sample Fidelity Index ($R_{f,i}$)

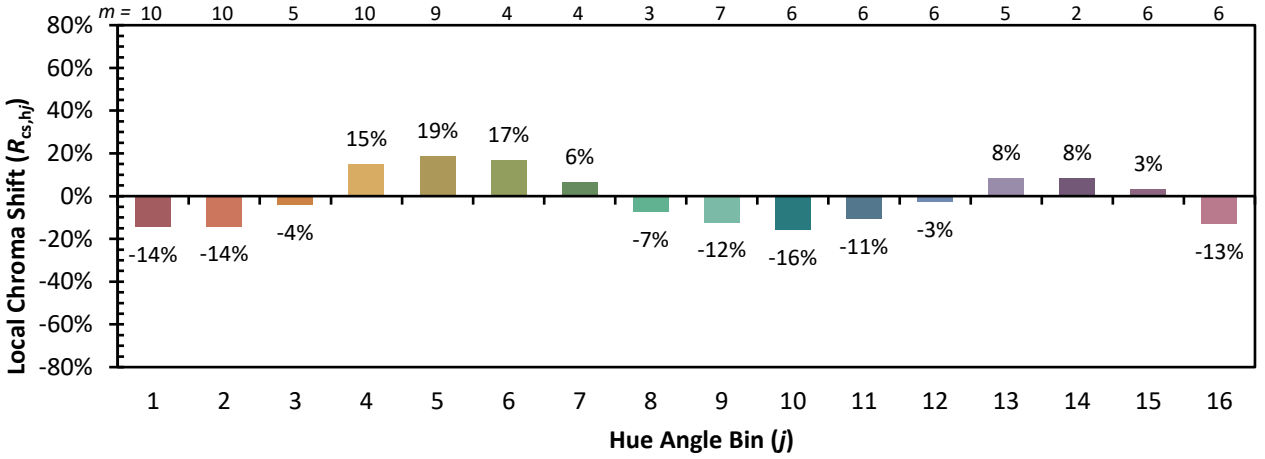
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

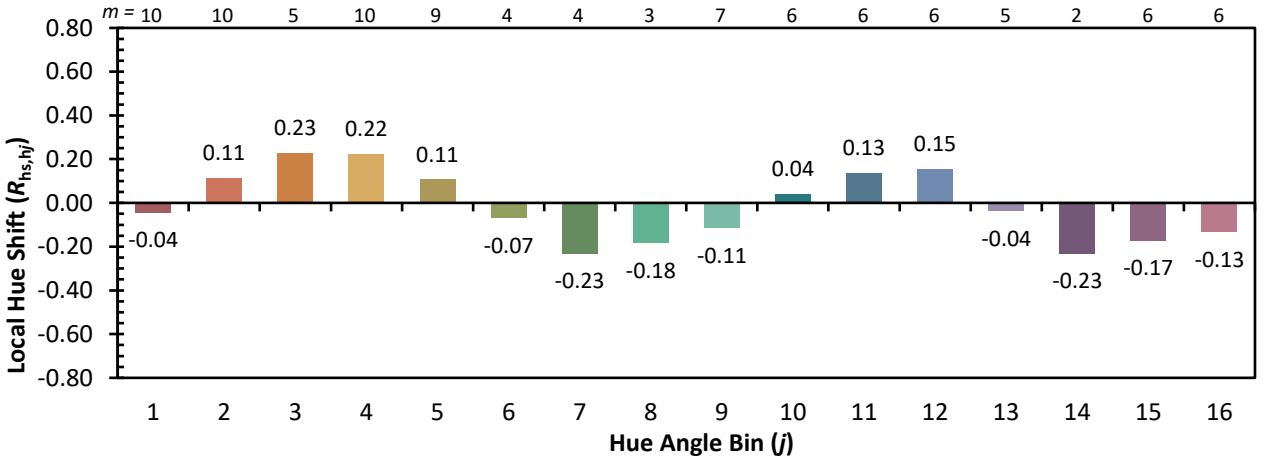


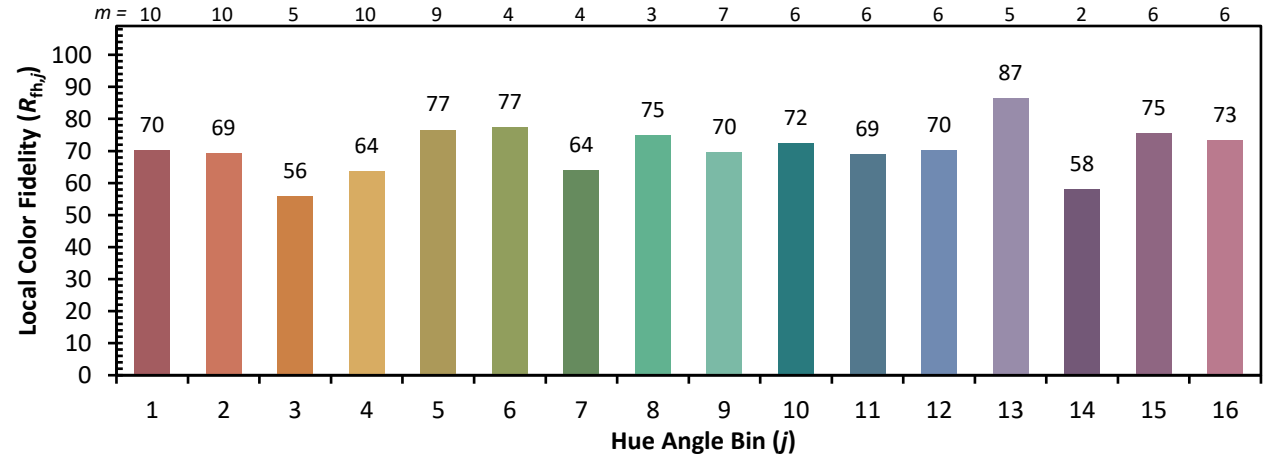
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Color Rendition by Hue-Angle Bin



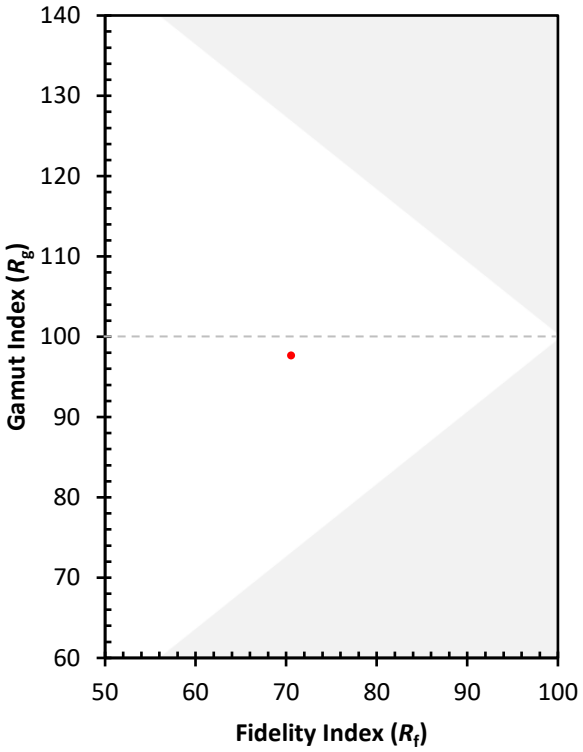


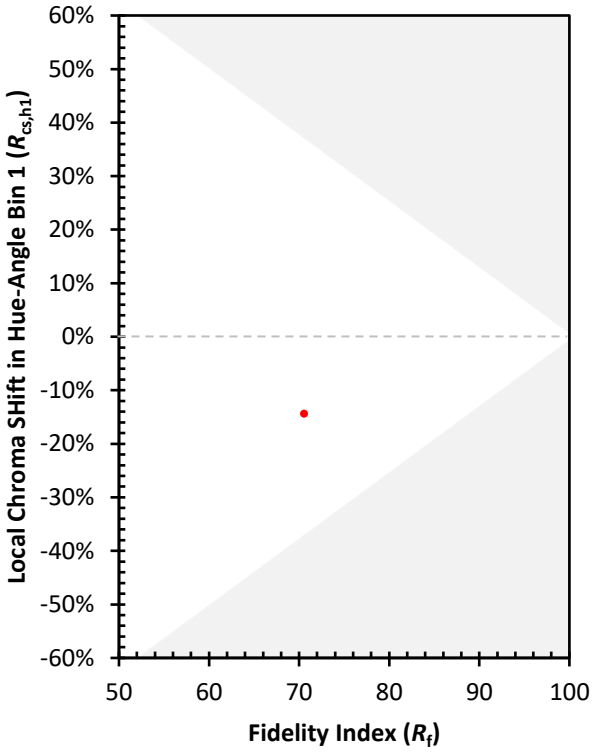


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Measure Comparisons





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