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: P1362996

Luminaire Tested: **GSS-SB2B-722-U-SL2-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:	P1362996
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7171.2 lumens
Efficiency:	N/A
Efficacy:	96.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

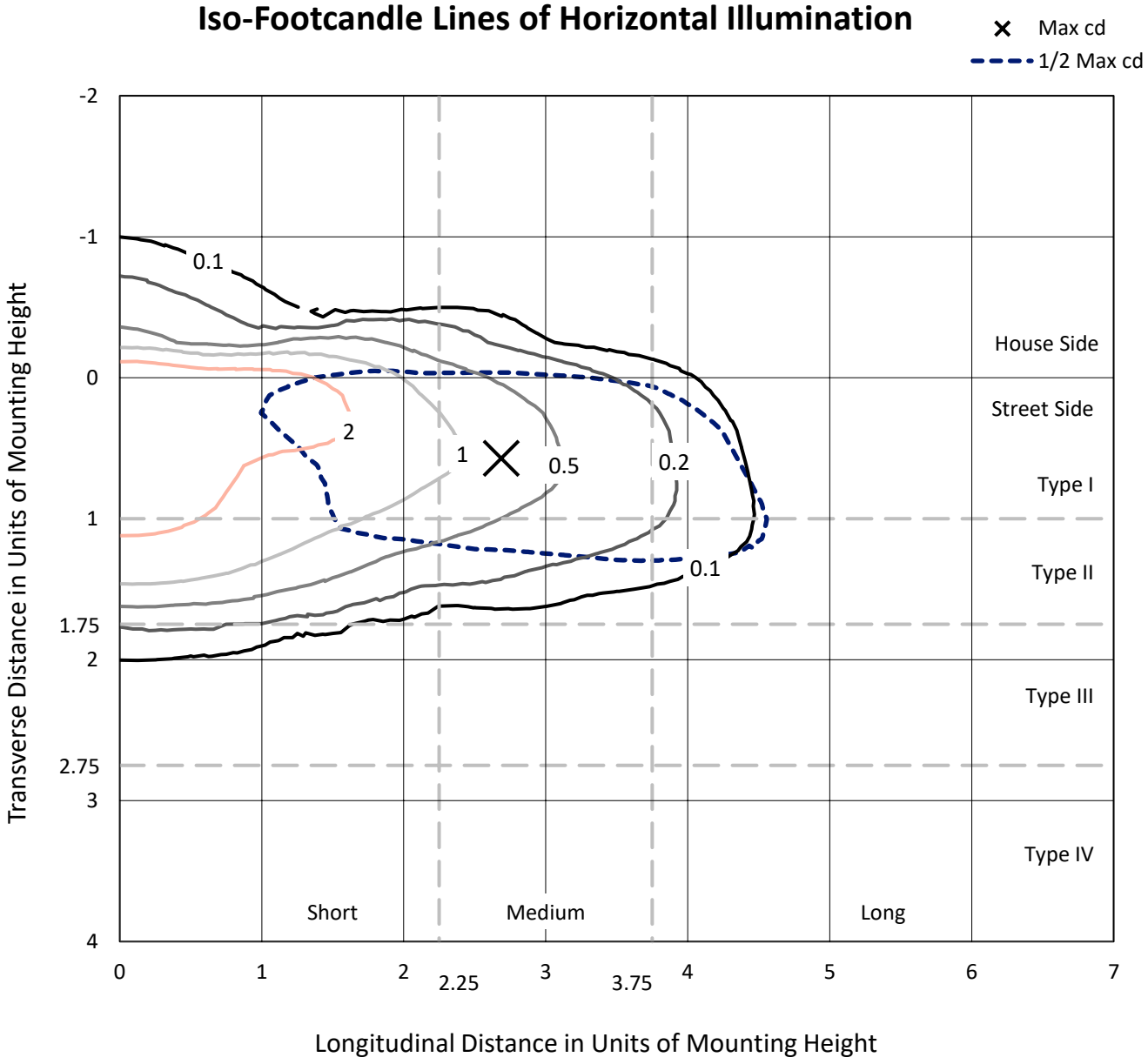
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362996
CATALOG NUMBER: GSS-SB2B-722-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



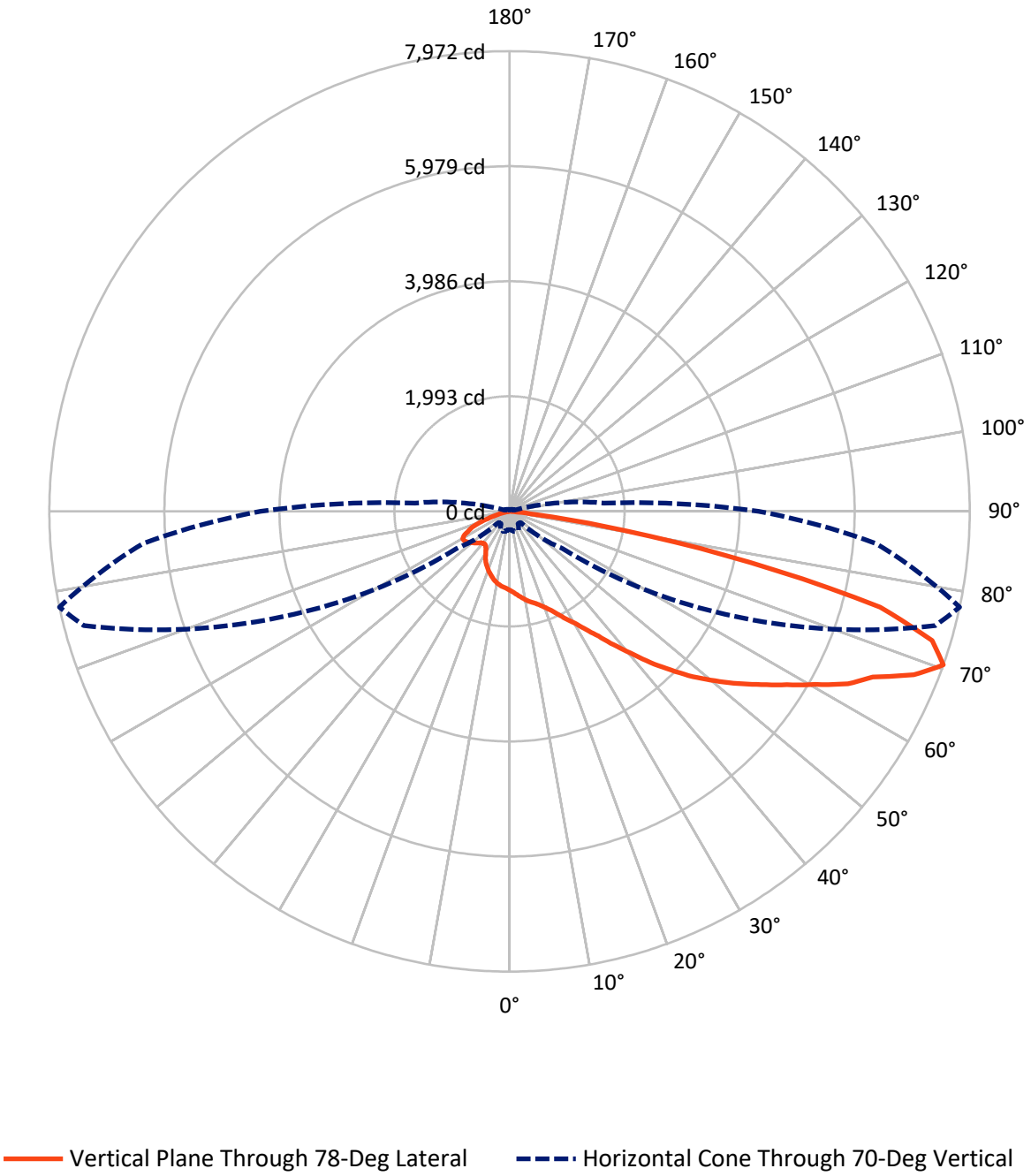
Based on 20 foot mounting height. Maximum calculated value = 4.1 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362996
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Luminous Intensity Polar Plot



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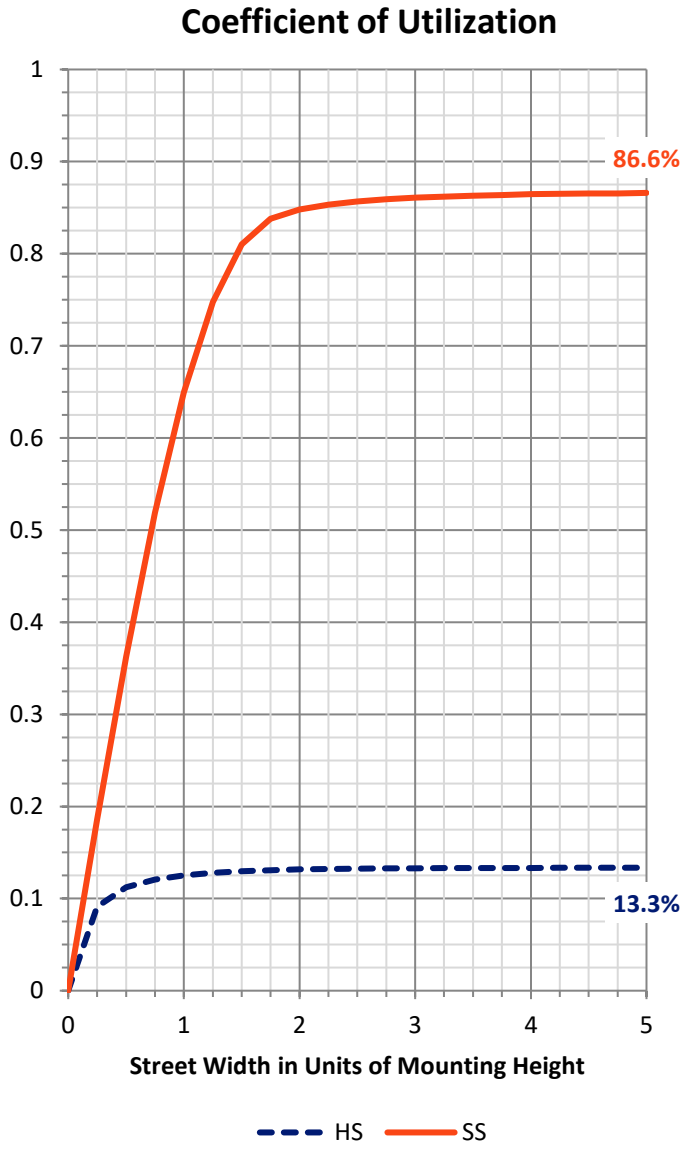
REPORT NUMBER: P1362996
CATALOG NUMBER: GSS-SB2B-722-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	964.6	0.0	964.6
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	6206.7	0.0	6206.7
	% Fixture	86.5	0.0	86.5
Total	Lumens	7171.2	0.0	7171.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	125.0	1.7
10°-20°	309.7	4.3
20°-30°	513.7	7.2
30°-40°	818.8	11.4
40°-50°	1249.6	17.4
50°-60°	1663.9	23.2
60°-70°	1553.2	21.7
70°-80°	878.4	12.2
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°	7171.2	100.0
0°-180°	7171.2	100.0



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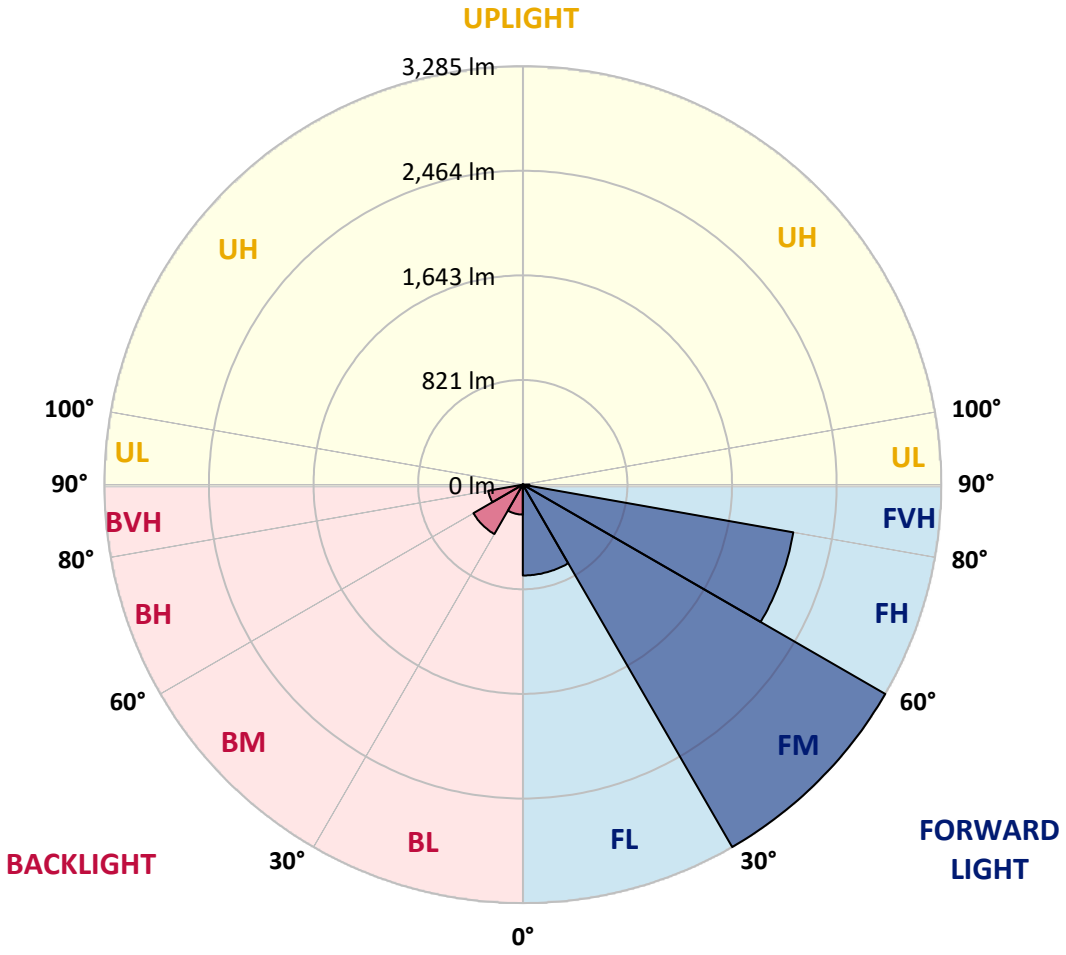
Scaled Data Report

REPORT NUMBER: P1362996
CATALOG NUMBER: GSS-SB2B-722-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	713.1	9.9			
FM	(30°-60°)	3285.0	45.8			
FH	(60°-80°)	2156.3	30.1			G2/5000
FVH	(80°-90°)	52.3	0.7			G1/100
BL	(0°-30°)	235.3	3.3	B1/500		
BM	(30°-60°)	447.4	6.2	B1/1000		
BH	(60°-80°)	275.3	3.8	B1/500		G1/500
BVH	(80°-90°)	6.6	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 II Medium



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REPORT NUMBER: P1362996
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2	*1370.2*	1370.2
2.5°	1542.9	1520.8	1520.8	1510.8	1500.7	1482.7	1460.6	1436.4	1416.4	*1406.3*	1390.2
5°	1653.4	1647.4	1645.4	1629.3	1613.2	1587.1	1559.0	1512.8	1470.6	*1456.5*	1420.4
7.5°	1649.4	1645.4	1653.4	1673.5	1687.6	1677.5	1653.4	1597.2	1530.9	*1506.8*	1452.5
10°	1524.8	1512.8	1540.9	1585.1	1649.4	1715.7	1725.7	1671.5	1587.1	*1559.0*	1482.7
12.5°	1412.3	1412.3	1426.4	1466.6	1546.9	1665.5	1757.9	1739.8	1643.4	*1609.2*	1508.8
15°	1398.3	1388.2	1392.3	1410.3	1466.6	1583.1	1737.8	1792.0	1695.6	*1649.4*	1532.9
17.5°	1462.6	1450.5	1440.5	1432.4	1440.5	1516.8	1675.5	1836.2	1757.9	*1707.7*	1565.0
20°	1563.0	1563.0	1536.9	1504.8	1478.6	1492.7	1625.3	1864.4	1832.2	*1778.0*	1613.2
22.5°	1707.7	1689.6	1673.5	1623.3	1559.0	1528.9	1603.2	1894.5	1934.7	*1868.4*	1679.5
25°	1828.2	1834.2	1816.2	1753.9	1663.5	1597.2	1621.3	1906.6	2051.2	*1984.9*	1761.9
27.5°	1964.8	1958.8	1942.7	1880.4	1776.0	1681.5	1671.5	1930.7	2185.8	*2115.5*	1858.3
30°	2091.4	2091.4	2071.3	2001.0	1894.5	1792.0	1745.8	1970.8	2320.4	*2256.1*	1966.8
32.5°	2232.0	2234.0	2193.8	2119.5	2011.0	1894.5	1840.3	2031.1	2487.2	*2438.9*	2113.5
35°	2346.5	2350.6	2340.5	2260.1	2117.5	2001.0	1938.7	2125.5	2682.0	*2653.9*	2308.4
37.5°	2434.9	2441.0	2420.9	2384.7	2252.1	2103.4	2043.2	2242.1	2917.1	*2935.2*	2561.5
40°	2537.4	2537.4	2537.4	2483.1	2384.7	2215.9	2149.7	2386.7	3170.2	*3226.5*	2842.8
42.5°	2627.8	2633.8	2643.9	2601.7	2511.3	2376.7	2280.2	2549.4	3453.5	*3580.1*	3190.3
45°	2674.0	2686.1	2722.2	2704.1	2635.8	2505.2	2418.9	2708.2	3764.9	*3921.6*	3564.0
47.5°	2702.1	2716.2	2764.4	2786.5	2758.4	2603.7	2549.4	2897.0	4062.2	*4279.2*	3947.7
50°	2724.2	2744.3	2798.6	2840.8	2866.9	2686.1	2678.0	3089.9	4359.6	*4614.7*	4297.3
52.5°	2659.9	2680.0	2782.5	2917.1	2939.2	2810.6	2812.6	3298.8	4660.9	*4956.3*	4620.7
55°	2430.9	2445.0	2587.6	2858.8	3025.6	2955.3	2995.4	3570.0	4990.4	*5295.8*	4930.1
57.5°	1729.8	1816.2	2069.3	2499.2	2919.1	3162.2	3288.8	3869.4	5374.1	*5667.4*	5243.5
60°	719.2	781.5	1026.6	1784.0	2525.3	3190.3	3692.6	4361.6	5810.1	*6089.3*	5599.1
62.5°	468.1	474.1	498.2	765.4	1603.2	2798.6	3847.3	5058.7	6424.8	*6579.5*	5794.0
65°	417.9	425.9	438.0	476.1	590.7	1888.5	3324.9	5293.8	6925.1	*6915.0*	5683.5
67.5°	371.7	381.7	403.8	407.8	329.5	695.1	2234.0	4948.2	7445.4	*7553.9*	5984.9
70°	*317.4*	*321.4*	*361.6*	*365.6*	*259.2*	*273.2*	*1125.1*	*4295.3*	*7638.3*	*7971.8*	*6370.6*
72.5°	221.0	233.0	305.4	321.4	206.9	176.8	409.8	3126.0	7099.9	*7654.4*	6346.5
75°	130.6	136.6	174.8	219.0	160.7	124.6	184.8	1922.6	6109.4	*6629.8*	5647.4
77.5°	94.4	100.5	126.6	170.8	102.5	84.4	114.5	1004.5	4243.0	*4265.1*	3188.3
80°	30.1	34.2	78.4	114.5	74.3	54.2	70.3	339.5	2143.6	*2023.1*	974.4
82.5°	16.1	16.1	48.2	60.3	46.2	34.2	40.2	140.6	687.1	*440.0*	154.7
85°	8.0	8.0	20.1	24.1	18.1	16.1	20.1	50.2	72.3	*66.3*	44.2
87.5°	0.0	0.0	2.0	2.0	2.0	4.0	8.0	14.1	18.1	*18.1*	20.1
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: P1362996
CATALOG NUMBER: GSS-SB2B-722-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2	1370.2
2.5°	1372.2	1356.1	1332.0	1303.9	1283.8	1255.6	1231.5	1221.5	1203.4	1199.4	1195.4
5°	1386.2	1354.1	1299.8	1237.6	1183.3	1119.0	1066.8	1026.6	998.5	986.4	980.4
7.5°	1408.3	1356.1	1267.7	1165.2	1066.8	970.4	873.9	799.6	757.4	717.2	719.2
10°	1420.4	1358.1	1225.5	1082.9	936.2	787.5	642.9	532.4	474.1	440.0	431.9
12.5°	1430.4	1348.1	1177.3	980.4	771.5	558.5	413.9	341.5	311.4	307.4	305.4
15°	1436.4	1336.0	1117.0	861.9	584.6	377.7	307.4	287.3	279.3	277.2	277.2
17.5°	1450.5	1321.9	1054.7	715.2	405.8	301.4	275.2	265.2	259.2	257.2	257.2
20°	1474.6	1323.9	990.4	554.5	315.4	275.2	255.1	245.1	237.1	237.1	237.1
22.5°	1514.8	1332.0	908.1	415.9	277.2	251.1	233.0	221.0	217.0	219.0	219.0
25°	1569.0	1352.1	823.7	321.4	255.1	227.0	208.9	198.9	196.9	198.9	198.9
27.5°	1637.4	1374.2	719.2	277.2	235.1	206.9	188.8	182.8	180.8	184.8	184.8
30°	1711.7	1400.3	594.7	255.1	217.0	190.9	174.8	168.8	168.8	174.8	174.8
32.5°	1816.2	1442.5	482.2	237.1	202.9	178.8	162.7	156.7	158.7	164.7	164.7
35°	1956.8	1496.7	395.8	225.0	192.9	168.8	154.7	146.7	148.7	150.7	152.7
37.5°	2139.6	1571.1	341.5	217.0	182.8	162.7	144.6	138.6	138.6	140.6	140.6
40°	2344.5	1659.5	315.4	210.9	174.8	152.7	136.6	128.6	128.6	132.6	132.6
42.5°	2605.7	1753.9	295.3	202.9	164.7	144.6	126.6	120.5	118.5	122.6	122.6
45°	2907.1	1890.5	283.3	194.9	154.7	134.6	118.5	110.5	108.5	110.5	112.5
47.5°	3212.4	2035.1	271.2	184.8	148.7	126.6	112.5	102.5	100.5	100.5	100.5
50°	3499.7	2179.8	263.2	172.8	142.6	118.5	104.5	96.4	92.4	92.4	92.4
52.5°	3756.9	2314.4	259.2	162.7	136.6	112.5	100.5	90.4	84.4	84.4	84.4
55°	4002.0	2445.0	253.1	150.7	130.6	104.5	94.4	84.4	78.4	76.3	76.3
57.5°	4249.1	2565.5	237.1	138.6	118.5	98.4	88.4	78.4	72.3	68.3	68.3
60°	4452.0	2639.9	213.0	124.6	104.5	90.4	82.4	72.3	64.3	58.3	58.3
62.5°	4466.1	2563.5	176.8	110.5	92.4	82.4	74.3	64.3	54.2	46.2	46.2
65°	4227.0	2298.3	140.6	92.4	82.4	72.3	62.3	54.2	44.2	36.2	34.2
67.5°	4281.2	2085.4	108.5	78.4	72.3	58.3	50.2	44.2	36.2	30.1	30.1
70°	*4313.4*	*1641.4*	*86.4*	*64.3*	*60.3*	*46.2*	*40.2*	*38.2*	*30.1*	*24.1*	*24.1*
72.5°	4032.1	1016.6	70.3	54.2	46.2	32.1	32.1	30.1	24.1	18.1	16.1
75°	3556.0	606.7	54.2	42.2	32.1	24.1	24.1	22.1	16.1	12.1	12.1
77.5°	2149.7	319.4	42.2	32.1	22.1	18.1	16.1	14.1	10.0	8.0	6.0
80°	665.0	112.5	32.1	22.1	16.1	14.1	10.0	6.0	4.0	4.0	2.0
82.5°	92.4	40.2	24.1	18.1	12.1	8.0	6.0	4.0	2.0	2.0	2.0
85°	32.1	22.1	16.1	12.1	8.0	6.0	4.0	2.0	2.0	0.0	0.0
87.5°	18.1	16.1	12.1	8.0	6.0	4.0	4.0	2.0	0.0	0.0	0.0
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

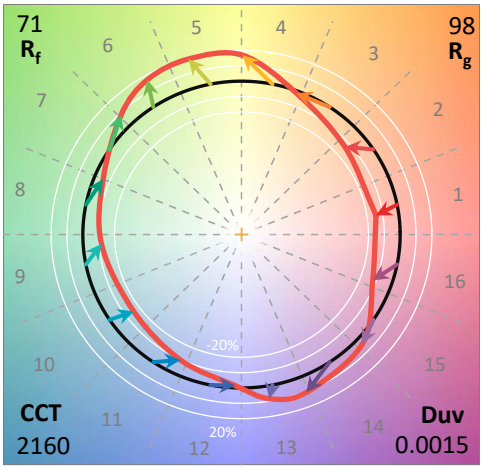
Test Information

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

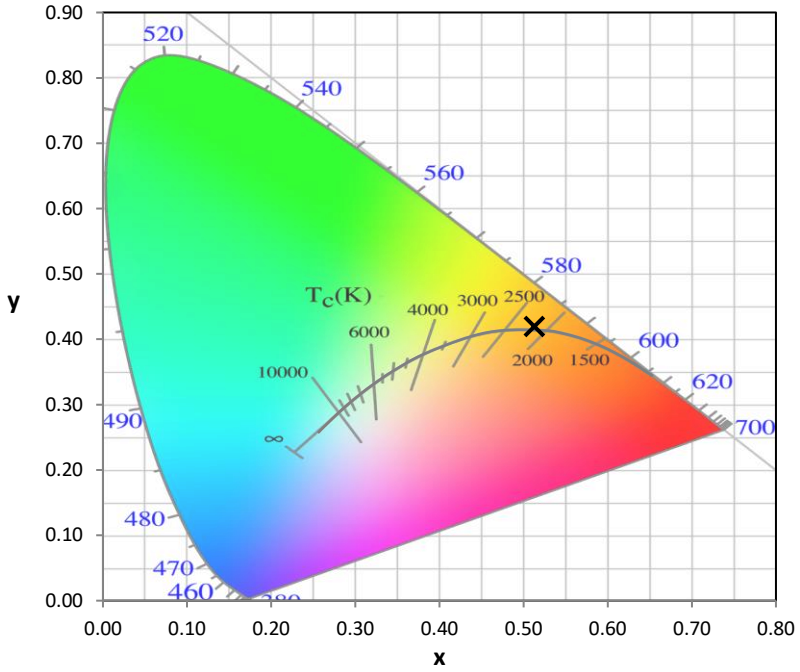
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

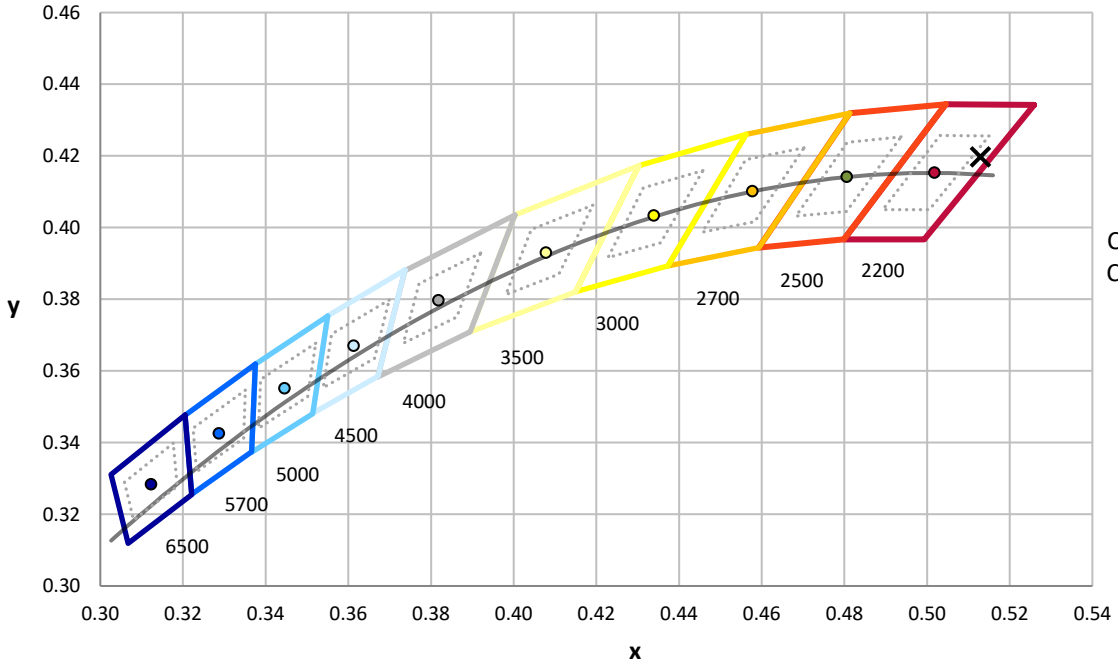
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

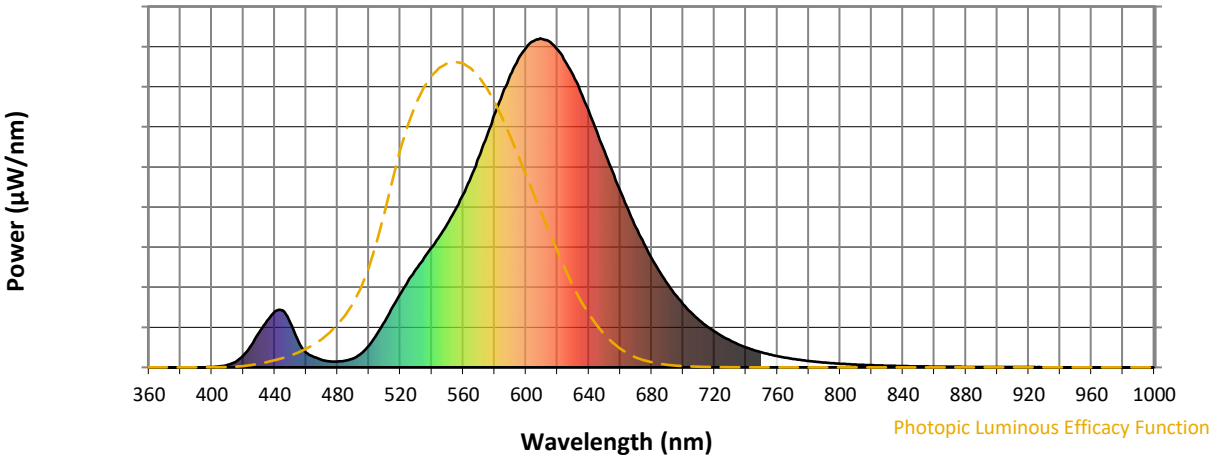


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

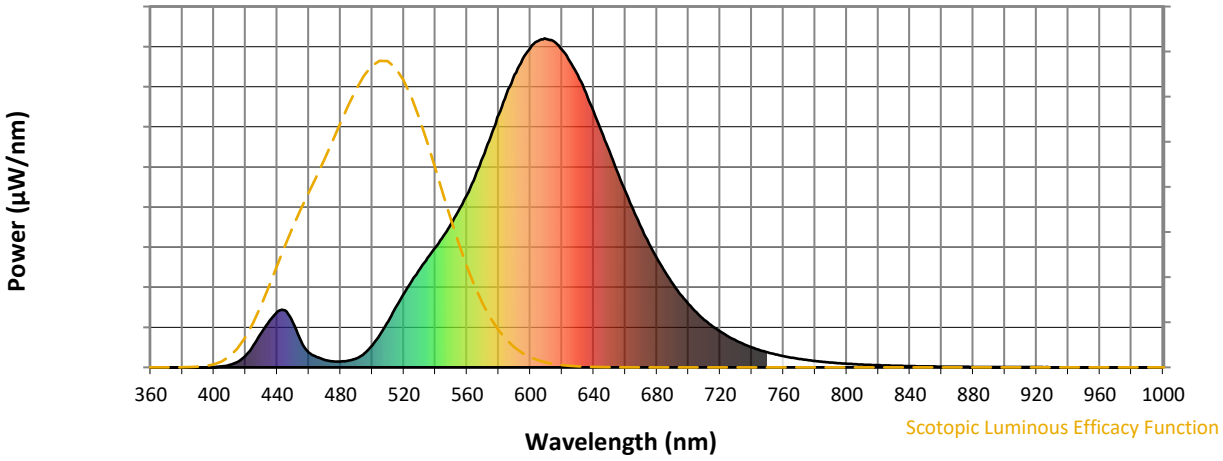


Photopic Lumens: NR

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

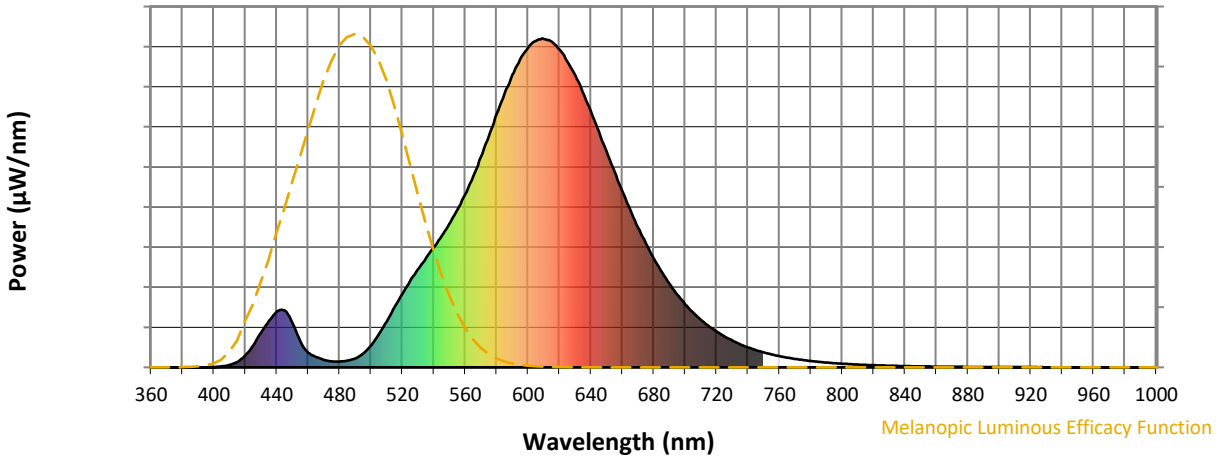


Scotopic Lumens: NR **S/P: 0.8**

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			

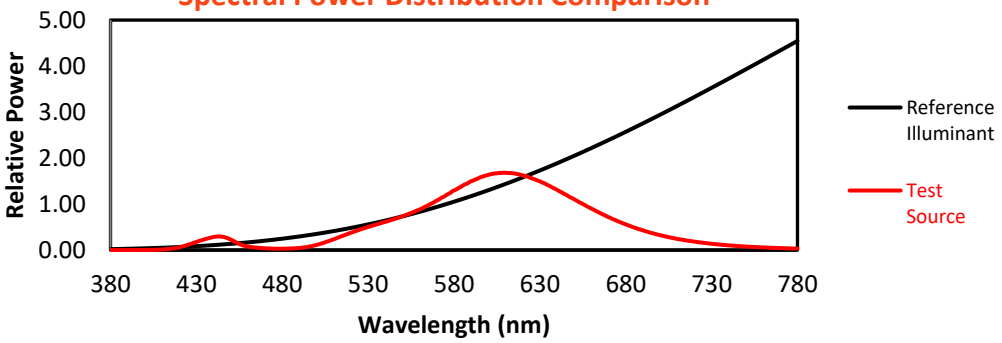
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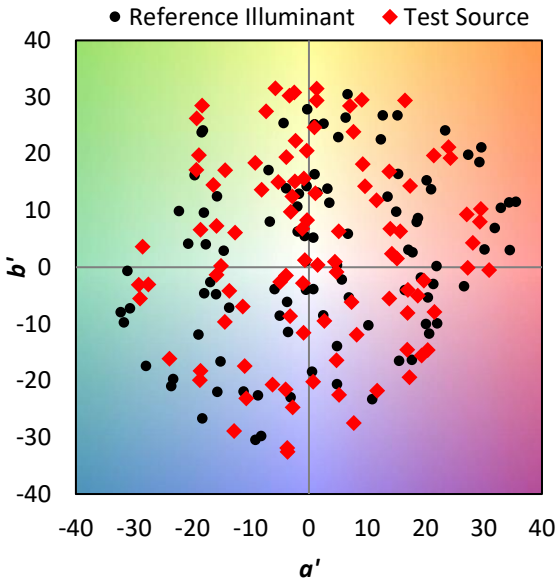
Summary

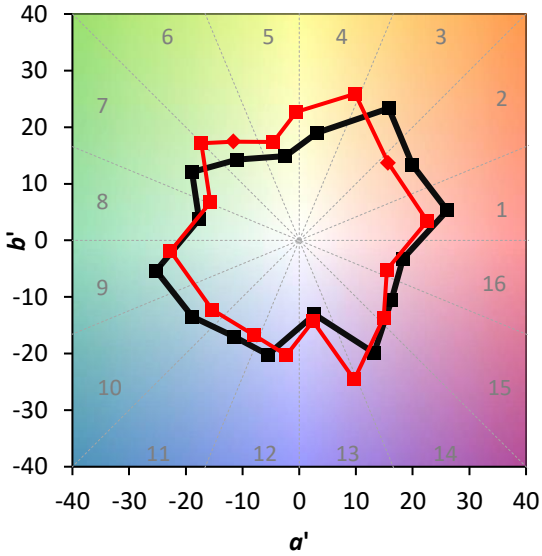
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

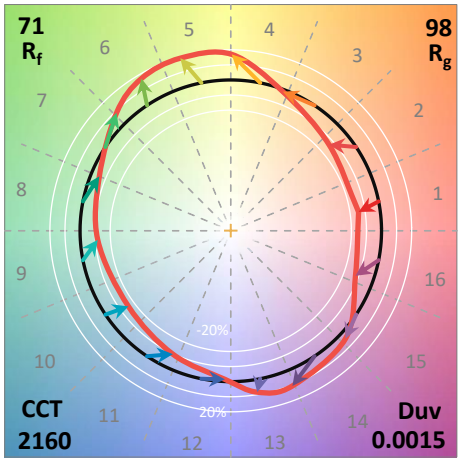
Spectral Power Distribution Comparison

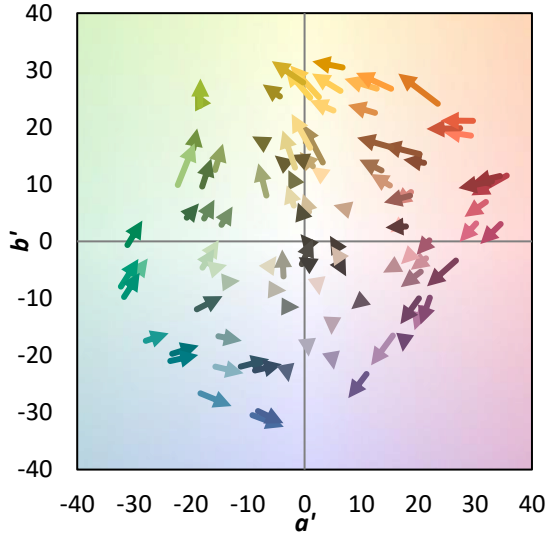


Color Vector Graphics







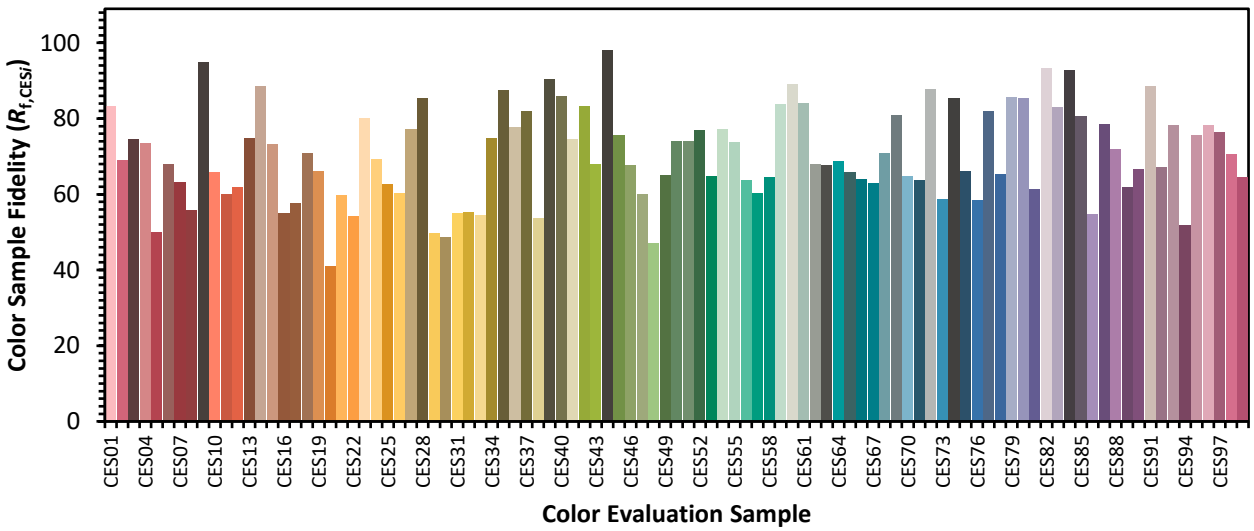


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Individual Sample Fidelity Index ($R_{f,i}$)

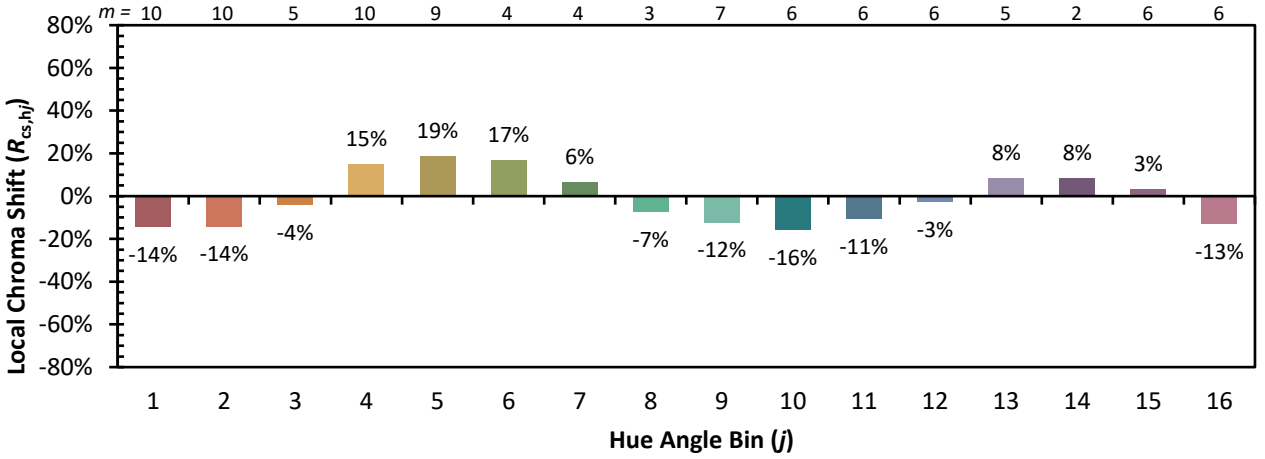
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

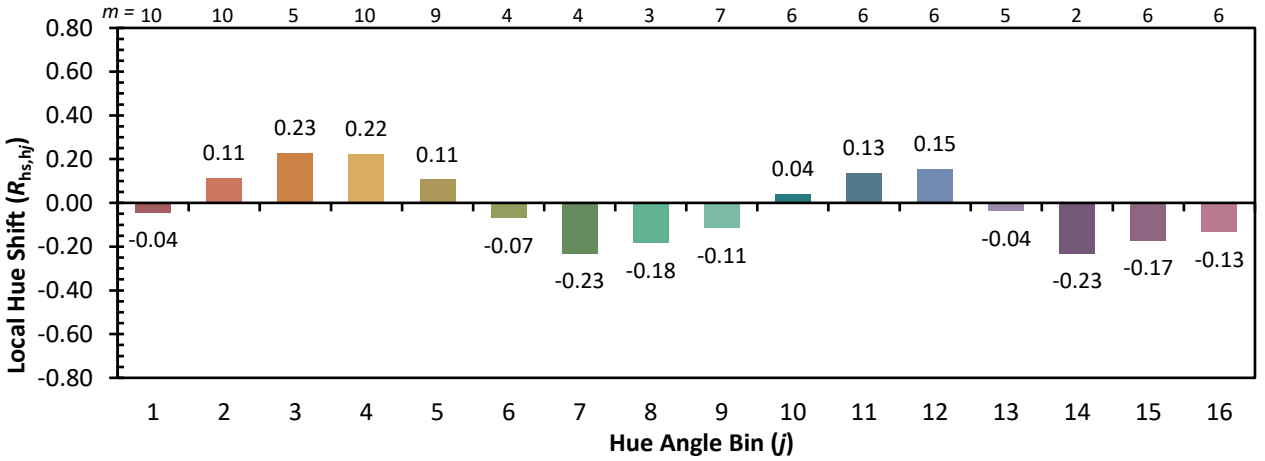


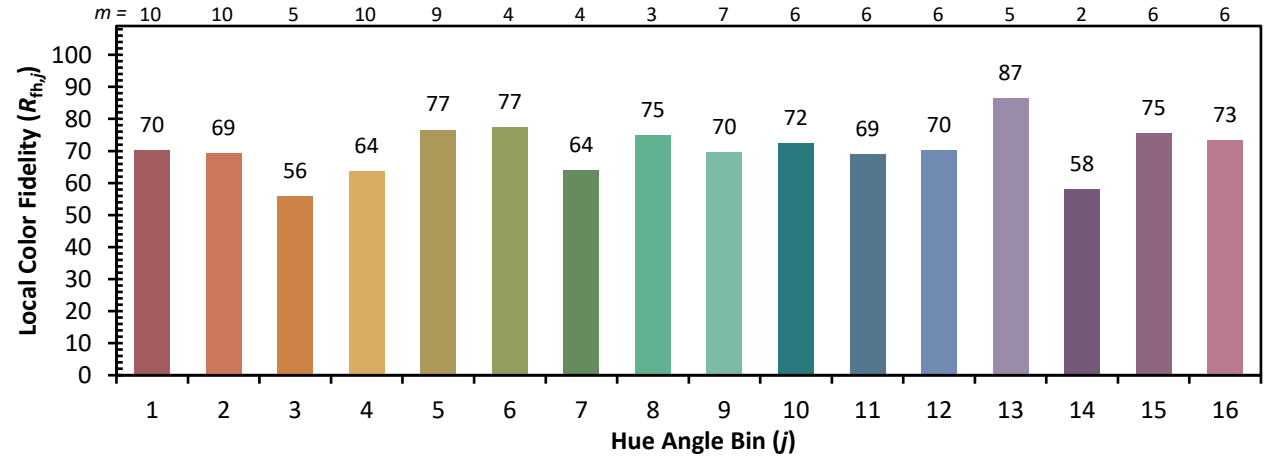
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Color Rendition by Hue-Angle Bin



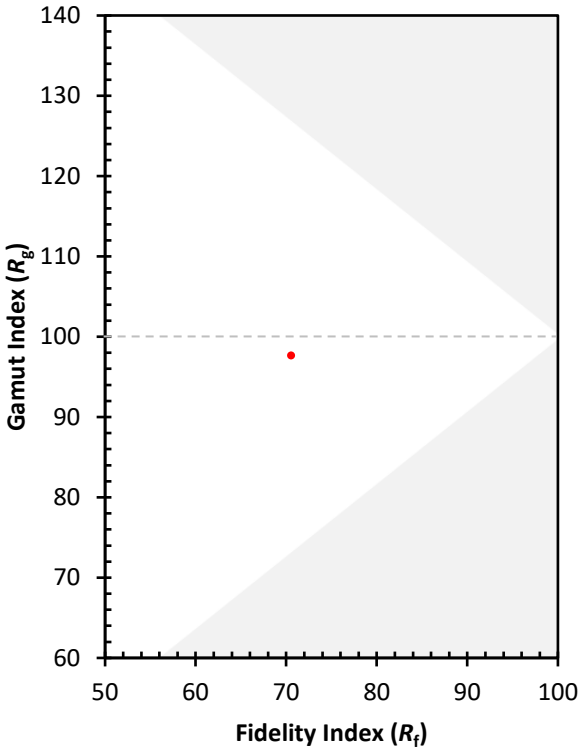


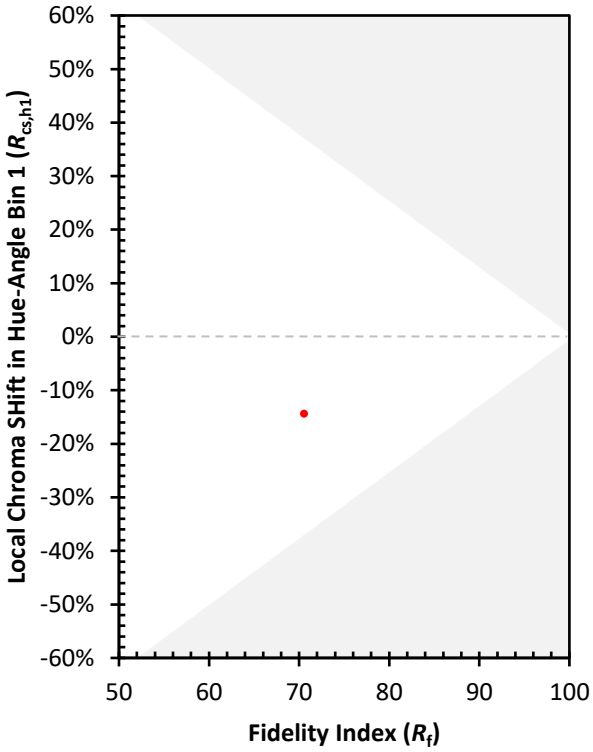


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Measure Comparisons





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