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: P1367269

Luminaire Tested: **GSS-SB2C-730-U-T4W**

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:	P1367269
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-730-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13211.4 lumens
Efficiency:	N/A
Efficacy:	129.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

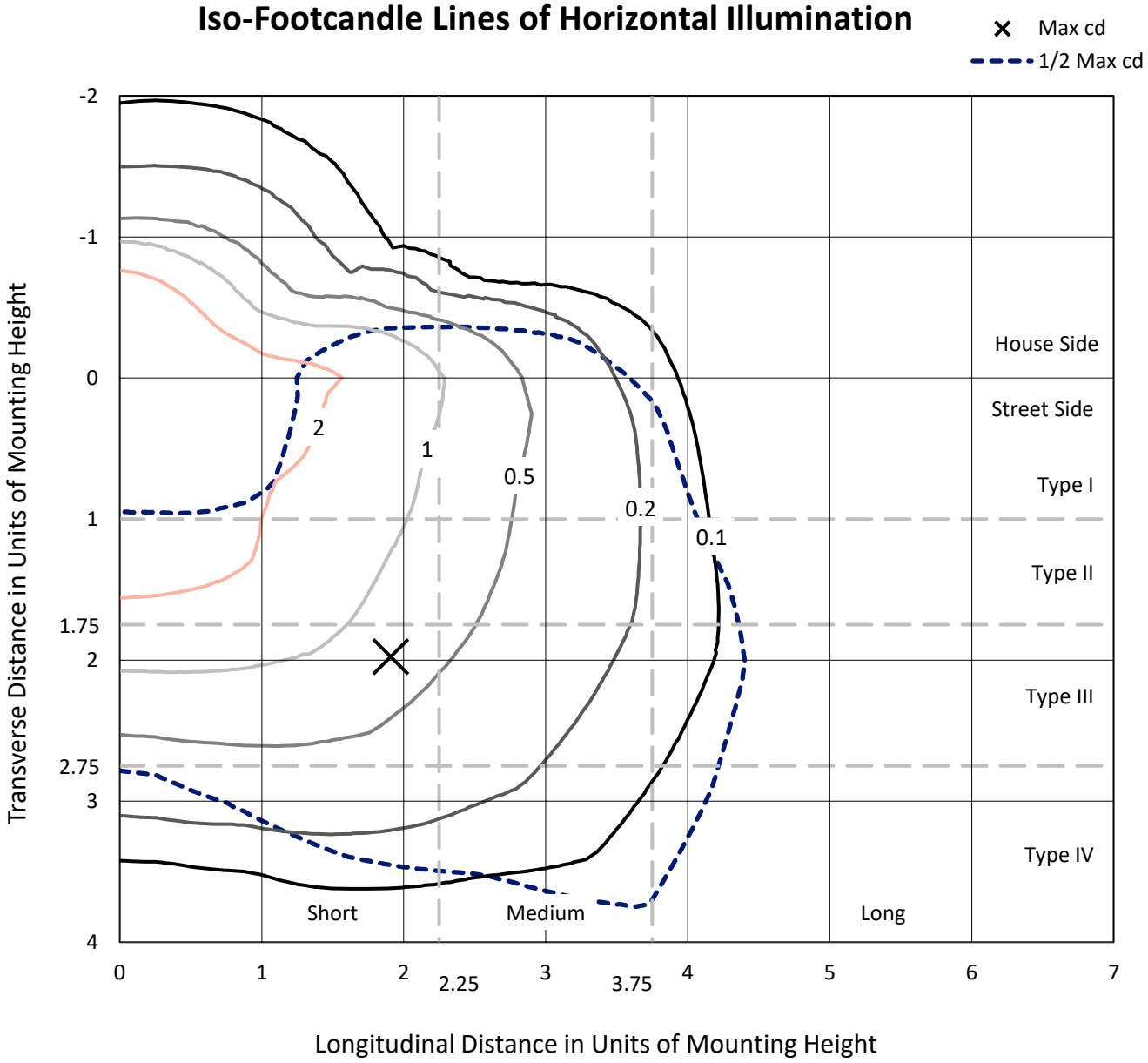
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367269
CATALOG NUMBER: GSS-SB2C-730-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



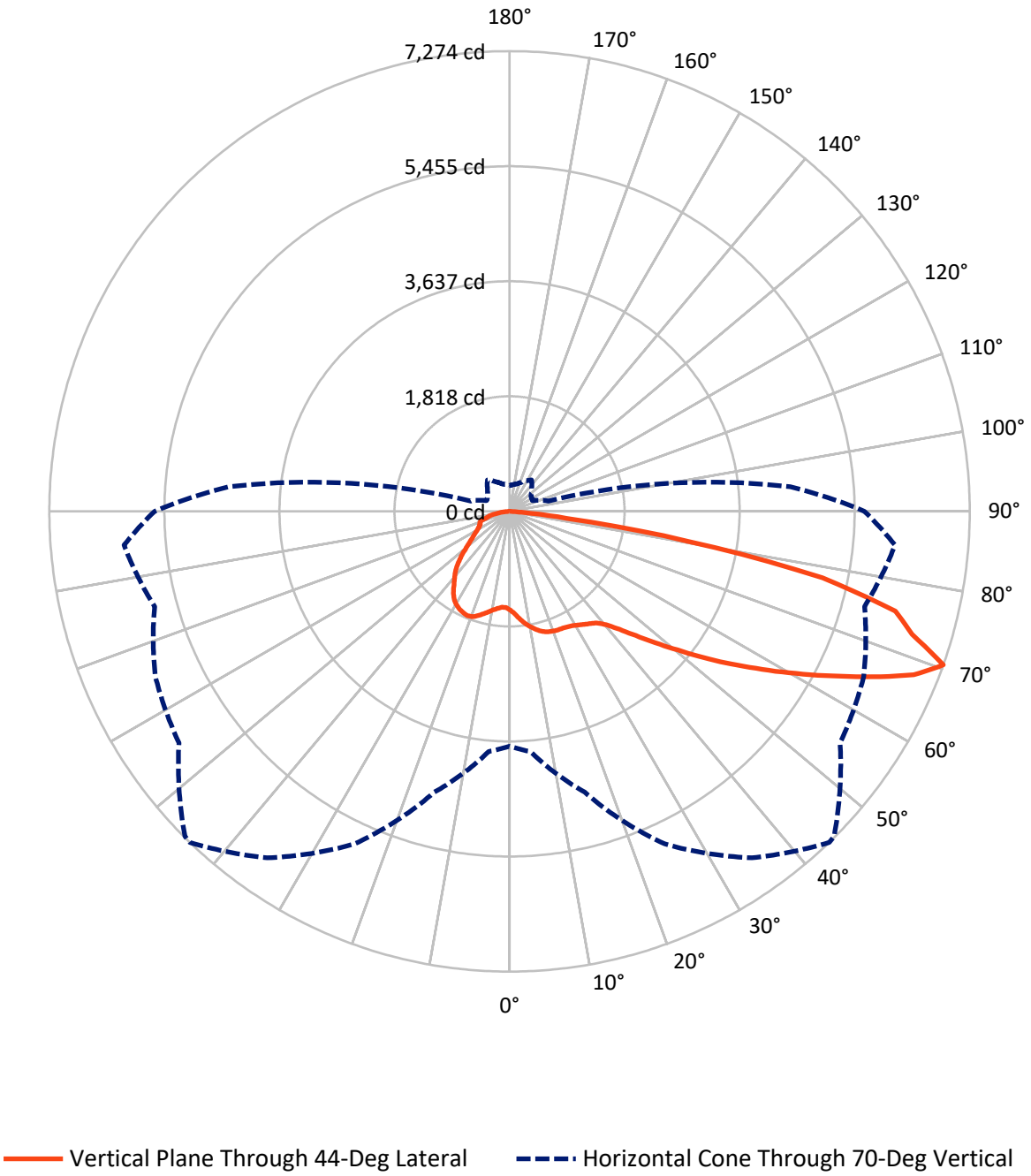
Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367269
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Luminous Intensity Polar Plot



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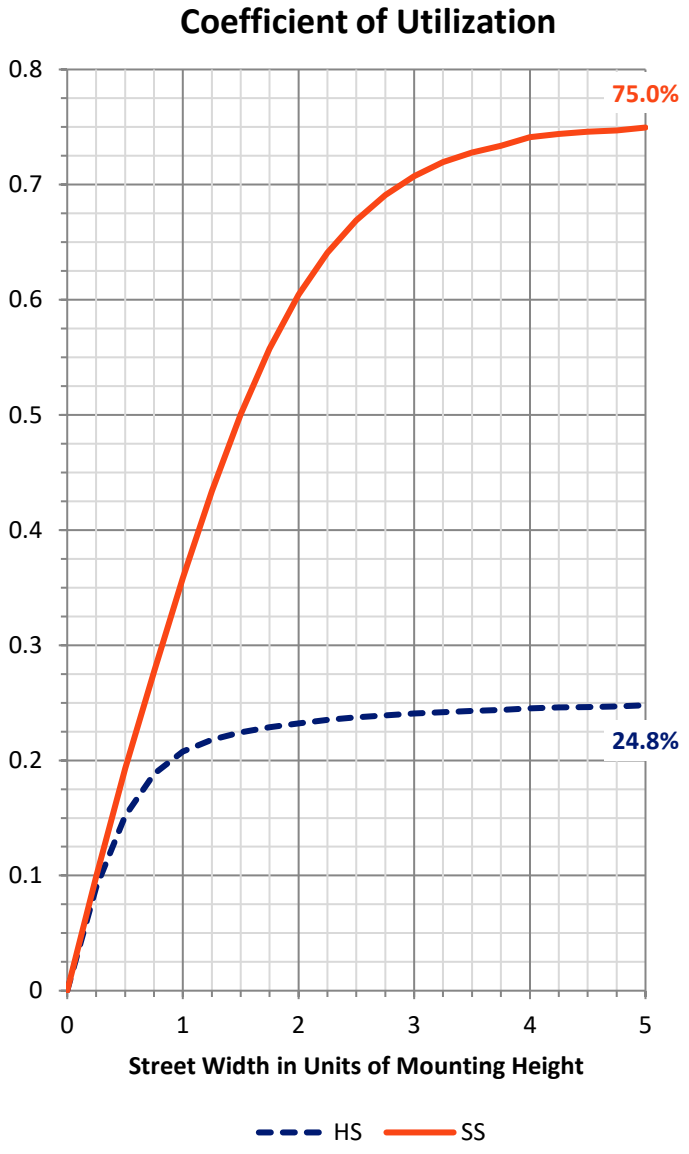
REPORT NUMBER: P1367269
CATALOG NUMBER: GSS-SB2C-730-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3310.4	0.0	3310.4
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	9901.0	0.0	9901.0
	% Fixture	74.9	0.0	74.9
Total	Lumens	13211.4	0.0	13211.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	157.6	1.2
10°-20°	517.2	3.9
20°-30°	890.0	6.7
30°-40°	1254.6	9.5
40°-50°	1736.1	13.1
50°-60°	2578.2	19.5
60°-70°	3445.7	26.1
70°-80°	2430.7	18.4
80°-90°	201.3	1.5
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°	13211.4	100.0
0°-180°	13211.4	100.0



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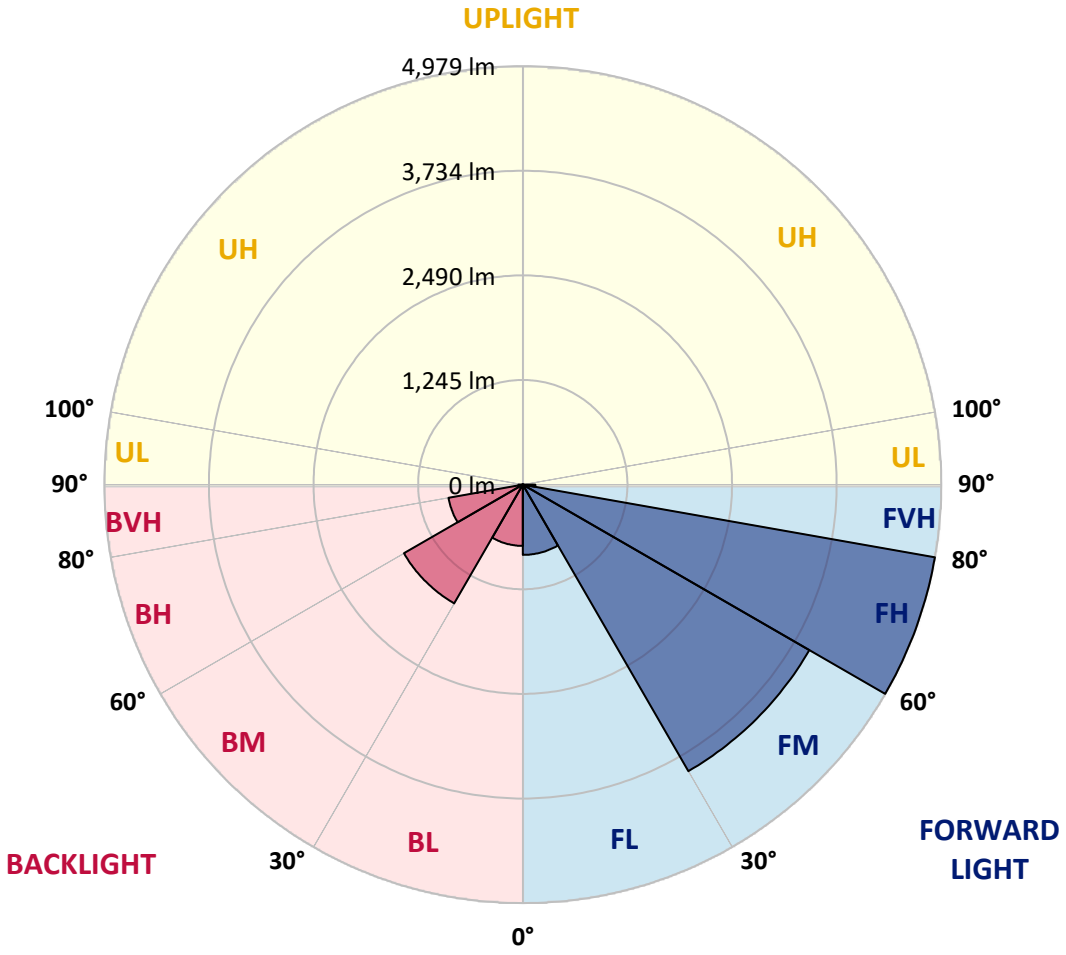
Scaled Data Report

REPORT NUMBER: P1367269
CATALOG NUMBER: GSS-SB2C-730-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	836.1	6.3			
FM	(30°-60°)	3936.7	29.8			
FH	(60°-80°)	4979.3	37.7			G2/5000
FVH	(80°-90°)	149.0	1.1			G2/225
BL	(0°-30°)	728.6	5.5	B2/1000		
BM	(30°-60°)	1632.2	12.4	B2/2500		
BH	(60°-80°)	897.2	6.8	B2/1000		G2/1000
BVH	(80°-90°)	52.3	0.4			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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1561.2	1561.2	1561.2	1561.2	1561.2	*1561.2*	1561.2	1561.2	1561.2	1561.2	1561.2
2.5°	1676.6	1667.0	1657.3	1654.1	1641.3	*1622.1*	1622.1	1615.7	1599.6	1586.8	1577.2
5°	1785.6	1788.8	1772.7	1759.9	1740.7	*1708.6*	1711.8	1683.0	1650.9	1615.7	1590.0
7.5°	1891.3	1891.3	1872.1	1856.1	1830.4	*1792.0*	1792.0	1747.1	1708.6	1660.5	1625.3
10°	1987.5	1981.1	1955.5	1936.2	1901.0	*1859.3*	1856.1	1811.2	1763.1	1708.6	1660.5
12.5°	2061.2	2061.2	2035.6	2003.5	1965.1	*1920.2*	1917.0	1868.9	1820.8	1763.1	1705.4
15°	2131.8	2115.7	2093.3	2051.6	2006.8	*1971.5*	1965.1	1923.4	1875.3	1824.0	1759.9
17.5°	2157.4	2151.0	2122.2	2080.5	2038.8	*2000.3*	2000.3	1961.9	1926.6	1875.3	1811.2
20°	2151.0	2141.4	2115.7	2080.5	2048.4	*2016.4*	2016.4	1987.5	1968.3	1920.2	1862.5
22.5°	2119.0	2109.3	2093.3	2061.2	2045.2	*2026.0*	2026.0	2010.0	2003.5	1974.7	1920.2
25°	2109.3	2102.9	2080.5	2051.6	2035.6	*2032.4*	2035.6	2038.8	2045.2	2022.8	1977.9
27.5°	2115.7	2115.7	2096.5	2067.7	2048.4	*2051.6*	2054.8	2074.1	2093.3	2080.5	2042.0
30°	2157.4	2147.8	2135.0	2106.1	2083.7	*2086.9*	2086.9	2125.4	2144.6	2128.6	2099.7
32.5°	2227.9	2218.3	2199.1	2138.2	2115.7	*2131.8*	2138.2	2170.2	2183.1	2167.0	2154.2
35°	2391.4	2401.1	2336.9	2227.9	2167.0	*2179.9*	2186.3	2208.7	2224.7	2218.3	2205.5
37.5°	2689.6	2692.8	2612.6	2417.1	2276.0	*2237.6*	2240.8	2272.8	2292.1	2269.6	2260.0
40°	3061.4	3064.6	2952.4	2686.4	2449.1	*2353.0*	2349.8	2356.2	2385.0	2346.6	2340.1
42.5°	3465.3	3420.5	3324.3	3019.7	2705.6	*2545.3*	2516.5	2497.2	2532.5	2484.4	2452.3
45°	3850.0	3818.0	3686.5	3372.4	3013.3	*2798.6*	2769.7	2673.5	2731.2	2692.8	2635.1
47.5°	4170.6	4144.9	4045.6	3753.8	3362.8	*3103.1*	3058.2	2907.5	3010.1	2990.9	2920.4
50°	4407.8	4382.2	4314.8	4135.3	3805.1	*3442.9*	3401.2	3218.5	3324.3	3359.5	3305.1
52.5°	4580.9	4574.5	4548.9	4520.0	4253.9	*3837.2*	3789.1	3561.5	3734.6	3801.9	3785.9
55°	4843.8	4831.0	4840.6	4888.7	4734.8	*4257.1*	4186.6	3920.5	4157.8	4282.8	4308.4
57.5°	5093.8	5093.8	5177.2	5302.2	5283.0	*4709.1*	4625.8	4340.5	4670.7	4731.6	4853.4
60°	5327.8	5350.3	5465.7	5741.4	5795.9	*5199.6*	5100.2	4824.5	5157.9	5225.3	5446.4
62.5°	5228.5	5283.0	5651.6	6097.2	6276.7	*5725.3*	5626.0	5356.7	5706.1	5626.0	5824.7
65°	4722.0	4805.3	5375.9	6119.6	6744.7	*6302.4*	6219.0	5956.1	6007.4	5686.9	6036.3
67.5°	4189.8	4311.6	4975.2	5847.2	6866.6	*6892.2*	6818.5	6324.8	6004.2	5751.0	6251.1
70°	*3712.2*	*3811.5*	*4593.7*	*5799.1*	*6683.8*	*7273.7*	*7257.7*	*6379.3*	*6177.3*	*5808.7*	*6116.4*
72.5°	2603.0	2740.9	3542.3	5353.5	6738.3	*6651.8*	6616.5	6760.8	6305.6	5597.1	5420.8
75°	936.1	990.6	1836.9	3622.4	5356.7	*6299.2*	6328.0	6263.9	6180.5	5013.7	4074.4
77.5°	278.9	298.1	522.5	1436.1	3003.7	*5055.4*	5103.4	4933.5	4645.0	3023.0	1541.9
80°	150.7	163.5	246.8	419.9	1125.2	*2853.1*	2984.5	2526.1	1673.4	798.2	346.2
82.5°	73.7	80.1	128.2	205.2	484.1	*907.2*	910.4	807.8	545.0	240.4	128.2
85°	25.6	28.9	41.7	76.9	166.7	*185.9*	185.9	173.1	160.3	118.6	57.7
87.5°	6.4	6.4	9.6	12.8	16.0	*19.2*	19.2	22.4	25.6	28.9	28.9
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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CATALOG NUMBER: GSS-SB2C-730-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1561.2	1561.2	1561.2	1561.2	1561.2	1561.2	1561.2	1561.2	1561.2	1561.2	1561.2
2.5°	1570.8	1558.0	1548.3	1538.7	1532.3	1519.5	1516.3	1516.3	1513.1	1516.3	1513.1
5°	1580.4	1561.2	1545.1	1532.3	1525.9	1519.5	1519.5	1522.7	1519.5	1522.7	1519.5
7.5°	1599.6	1586.8	1570.8	1551.5	1548.3	1545.1	1548.3	1554.8	1558.0	1561.2	1554.8
10°	1638.1	1618.9	1596.4	1586.8	1580.4	1577.2	1586.8	1599.6	1602.8	1609.2	1602.8
12.5°	1683.0	1660.5	1644.5	1622.1	1622.1	1625.3	1634.9	1650.9	1660.5	1670.2	1660.5
15°	1734.3	1711.8	1689.4	1670.2	1667.0	1673.4	1689.4	1705.4	1708.6	1711.8	1705.4
17.5°	1785.6	1763.1	1734.3	1711.8	1708.6	1724.7	1731.1	1731.1	1724.7	1724.7	1715.0
20°	1836.9	1820.8	1792.0	1750.3	1763.1	1769.5	1750.3	1734.3	1724.7	1721.4	1711.8
22.5°	1897.8	1872.1	1840.1	1795.2	1804.8	1779.2	1743.9	1737.5	1727.9	1731.1	1721.4
25°	1955.5	1939.4	1888.1	1830.4	1804.8	1763.1	1740.7	1740.7	1731.1	1737.5	1734.3
27.5°	2022.8	2003.5	1933.0	1849.7	1782.4	1737.5	1734.3	1734.3	1718.2	1721.4	1718.2
30°	2090.1	2061.2	1968.3	1833.6	1727.9	1699.0	1708.6	1705.4	1699.0	1708.6	1715.0
32.5°	2147.8	2125.4	1987.5	1795.2	1660.5	1647.7	1654.1	1670.2	1686.2	1695.8	1708.6
35°	2208.7	2183.1	2003.5	1727.9	1586.8	1567.6	1564.4	1612.5	1641.3	1657.3	1667.0
37.5°	2272.8	2240.8	2013.2	1654.1	1516.3	1458.6	1468.2	1506.7	1538.7	1567.6	1590.0
40°	2359.4	2327.3	2026.0	1574.0	1442.6	1365.6	1352.8	1362.4	1384.9	1426.5	1449.0
42.5°	2487.6	2436.3	2026.0	1471.4	1336.8	1282.3	1237.4	1202.1	1189.3	1215.0	1227.8
45°	2663.9	2587.0	2013.2	1365.6	1215.0	1176.5	1102.8	1045.1	993.8	968.1	961.7
47.5°	2955.6	2821.0	2000.3	1263.0	1099.5	1051.5	961.7	894.4	820.7	753.3	737.3
50°	3346.7	3131.9	2003.5	1160.5	984.1	920.0	839.9	769.4	682.8	618.7	609.1
52.5°	3862.8	3567.9	2022.8	1048.3	871.9	814.2	746.9	676.4	589.8	541.8	538.6
55°	4462.3	4093.6	2090.1	923.2	769.4	724.5	676.4	609.1	535.3	493.7	487.3
57.5°	5161.1	4702.7	2224.7	791.8	676.4	660.4	621.9	557.8	496.9	455.2	448.8
60°	5850.4	5292.6	2327.3	676.4	602.7	602.7	567.4	519.3	436.0	400.7	394.3
62.5°	6170.9	5475.3	2131.8	583.4	545.0	554.6	532.1	464.8	439.2	423.1	413.5
65°	6247.9	5372.7	1602.8	512.9	496.9	528.9	493.7	496.9	474.4	458.4	448.8
67.5°	6154.9	5081.0	1025.8	452.0	461.6	496.9	545.0	548.2	474.4	439.2	432.8
70°	*5609.9*	*4455.9*	*631.5*	*400.7*	*413.5*	*490.5*	*605.9*	*516.1*	*448.8*	*419.9*	*407.1*
72.5°	4680.3	3676.9	442.4	352.6	352.6	464.8	545.0	484.1	413.5	397.5	381.5
75°	3285.8	2487.6	323.8	294.9	294.9	362.2	503.3	442.4	387.9	394.3	387.9
77.5°	1118.8	807.8	234.0	227.6	218.0	311.0	448.8	423.1	359.0	339.8	314.2
80°	330.2	259.7	173.1	160.3	157.1	250.0	378.3	311.0	256.5	234.0	218.0
82.5°	128.2	115.4	112.2	102.6	99.4	166.7	250.0	214.8	192.3	160.3	157.1
85°	51.3	51.3	57.7	57.7	51.3	89.8	150.7	118.6	112.2	99.4	96.2
87.5°	25.6	25.6	22.4	16.0	16.0	19.2	16.0	16.0	16.0	16.0	16.0
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: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

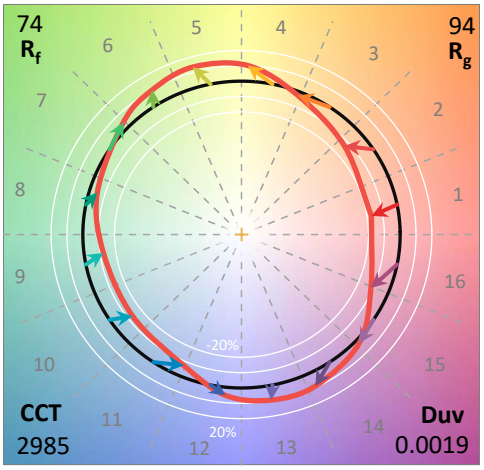
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

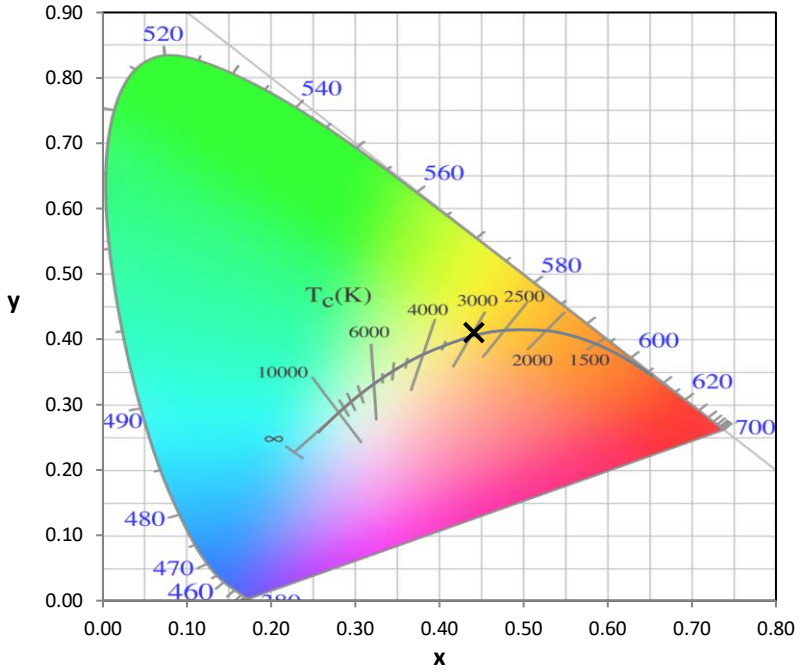
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

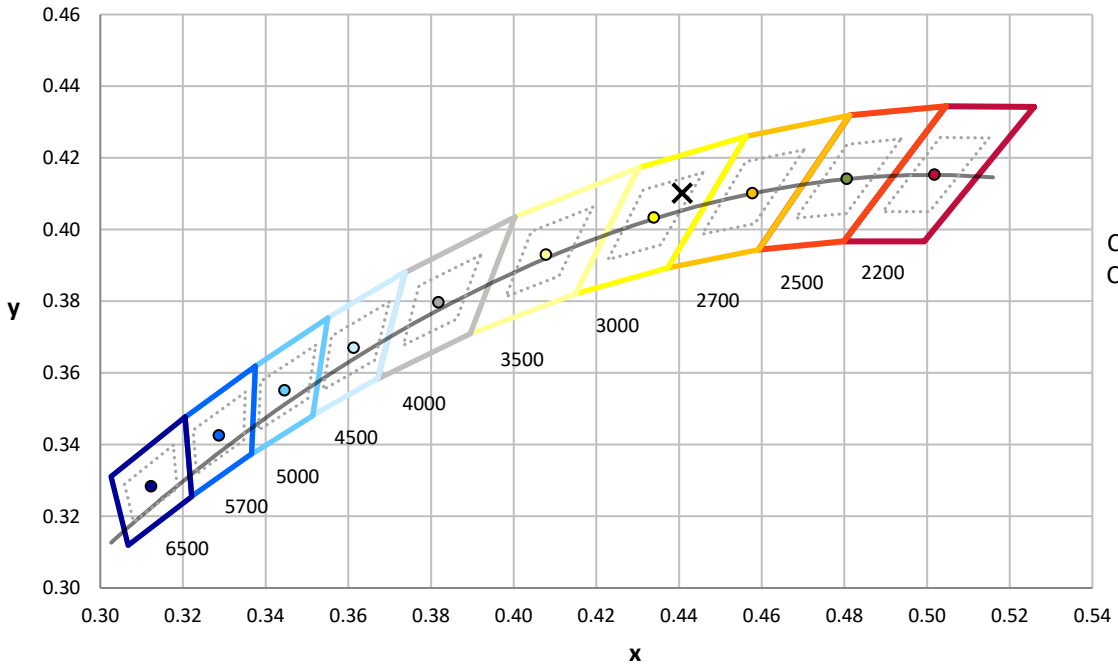
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

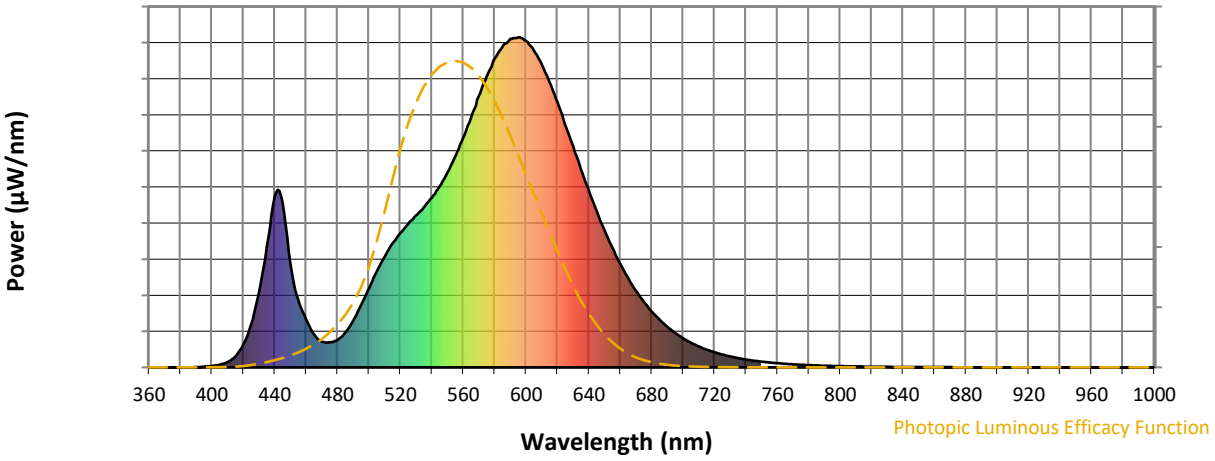


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

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Photopic Flux vs. Wavelength

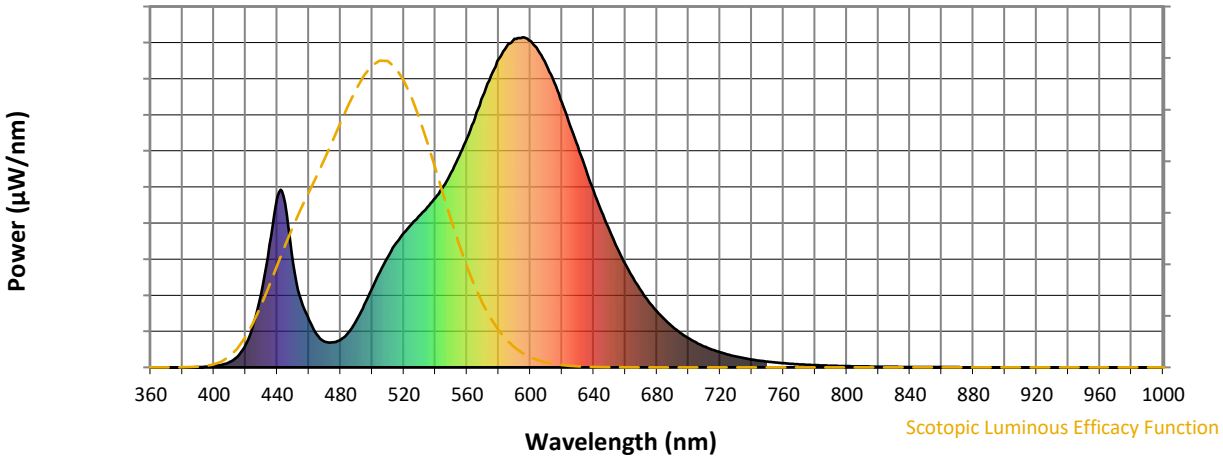


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

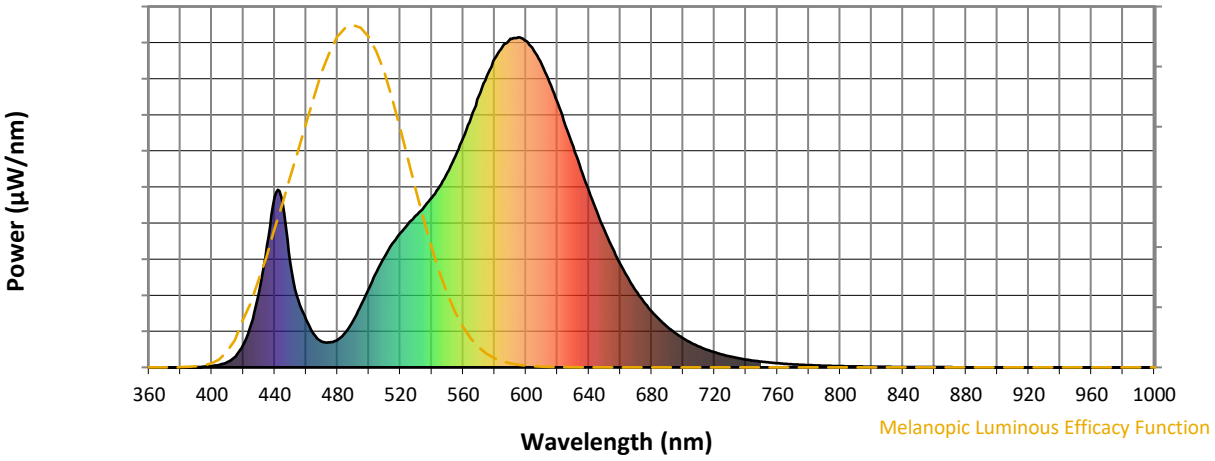


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

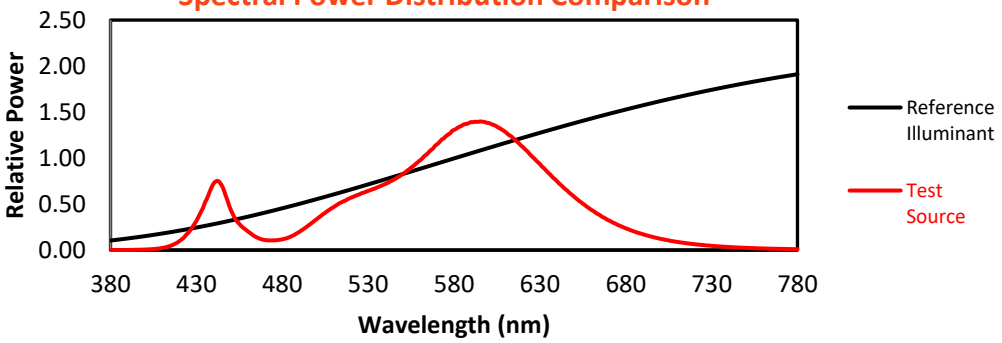
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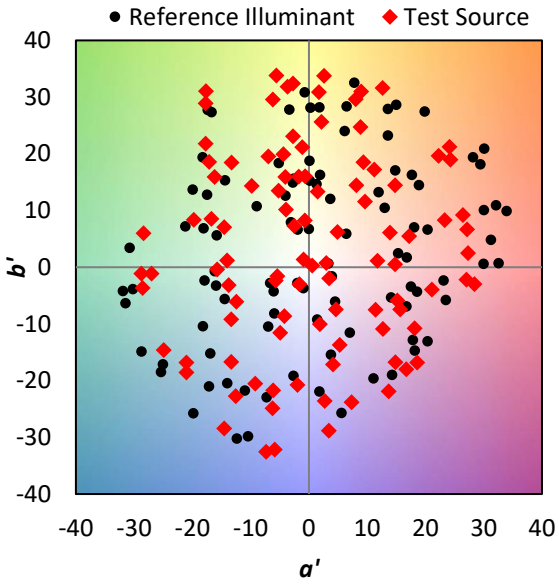
Summary

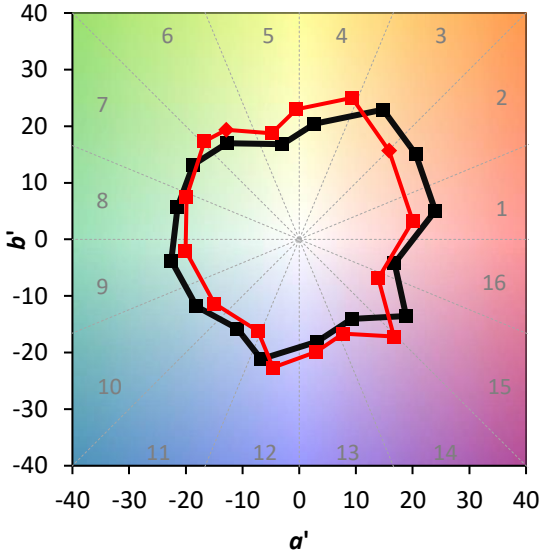
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

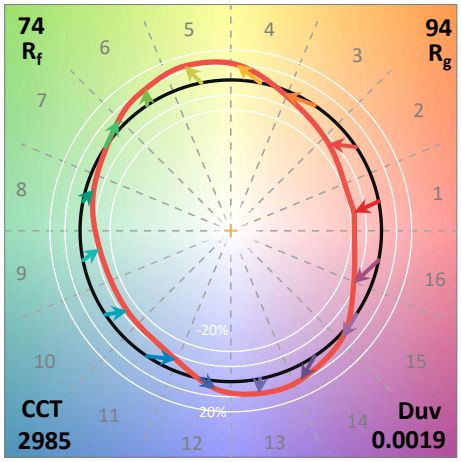
Spectral Power Distribution Comparison

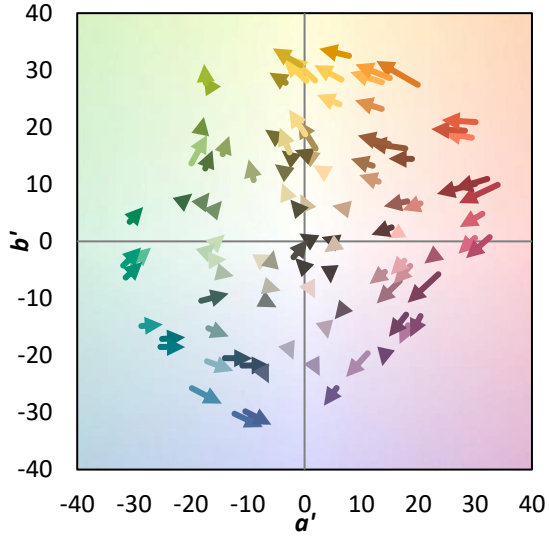


Color Vector Graphics







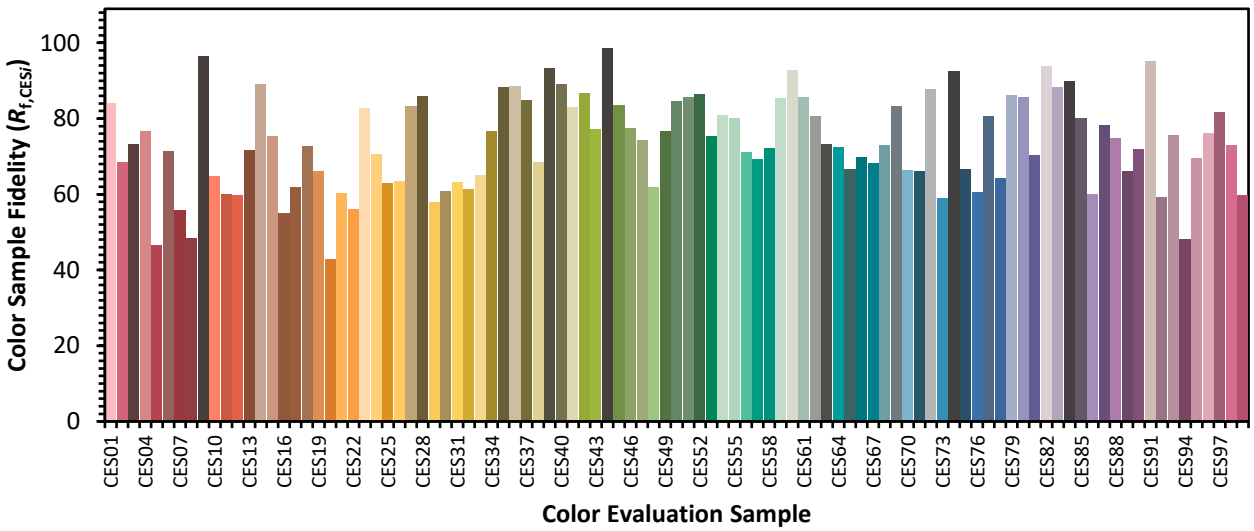


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Individual Sample Fidelity Index ($R_{f,i}$)

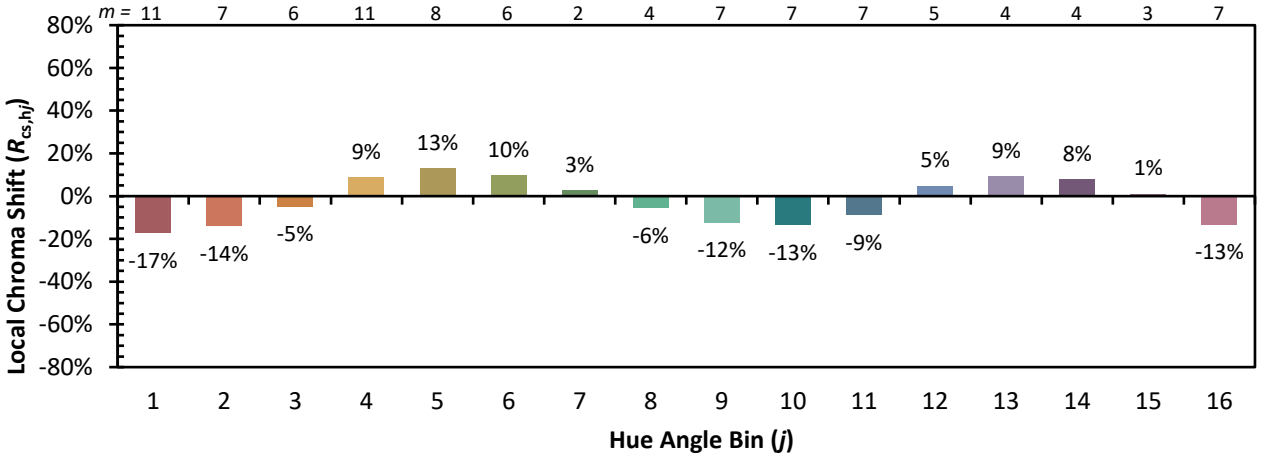
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

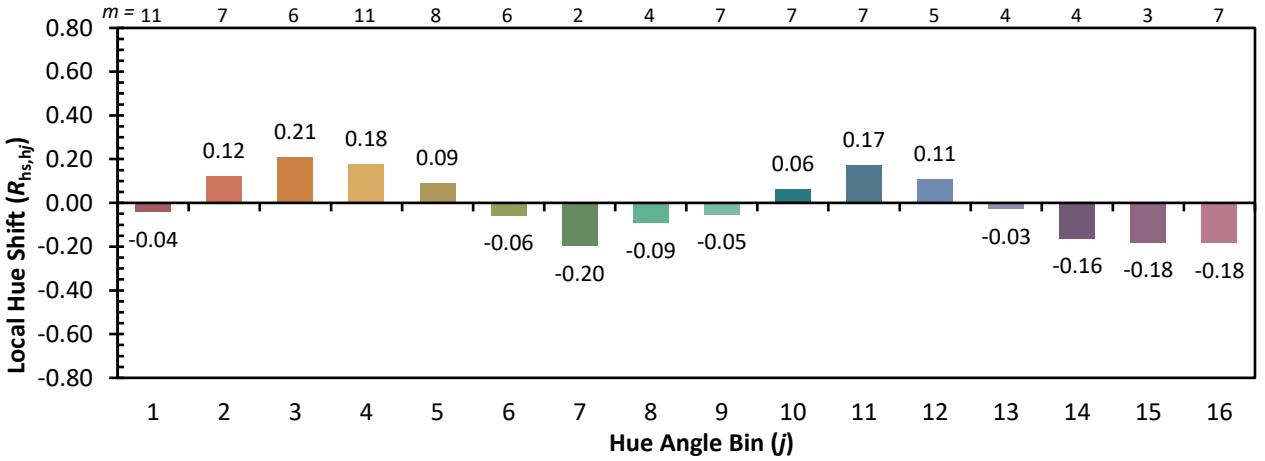


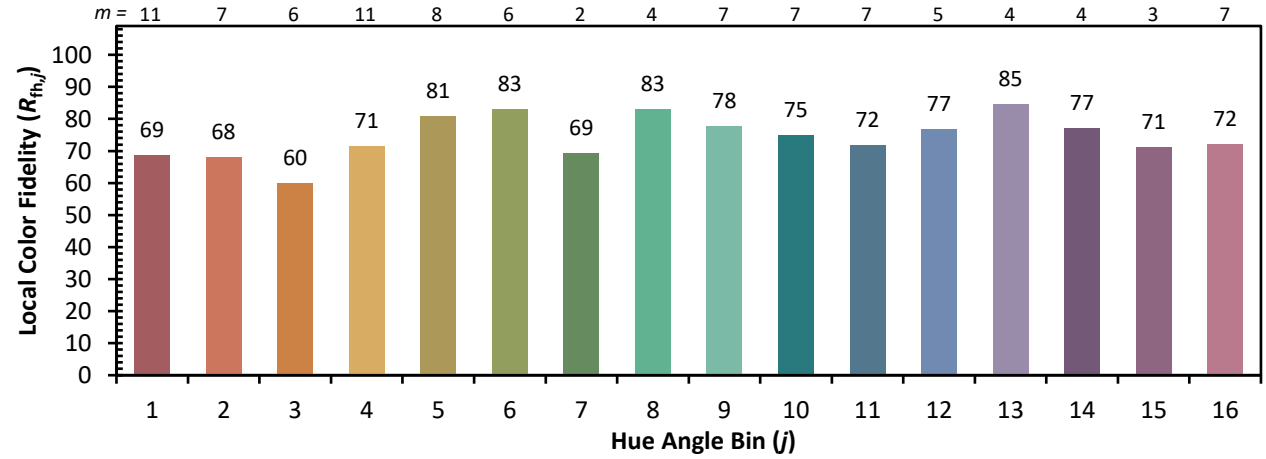
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Color Rendition by Hue-Angle Bin



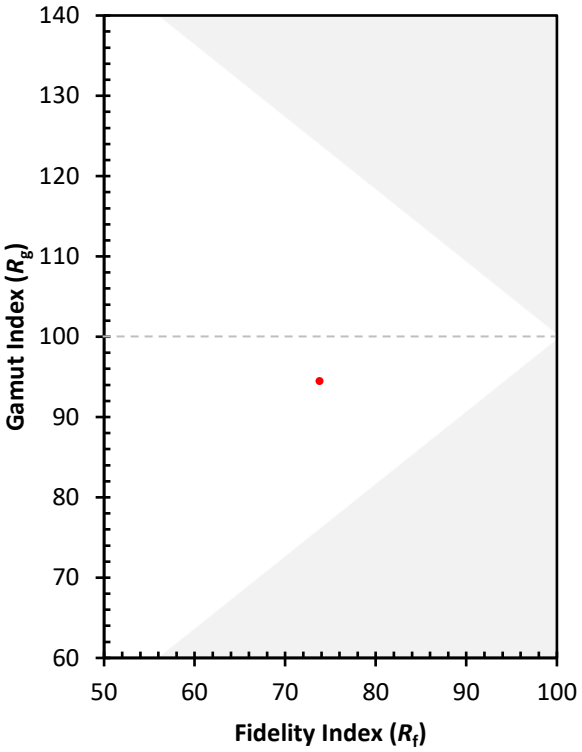


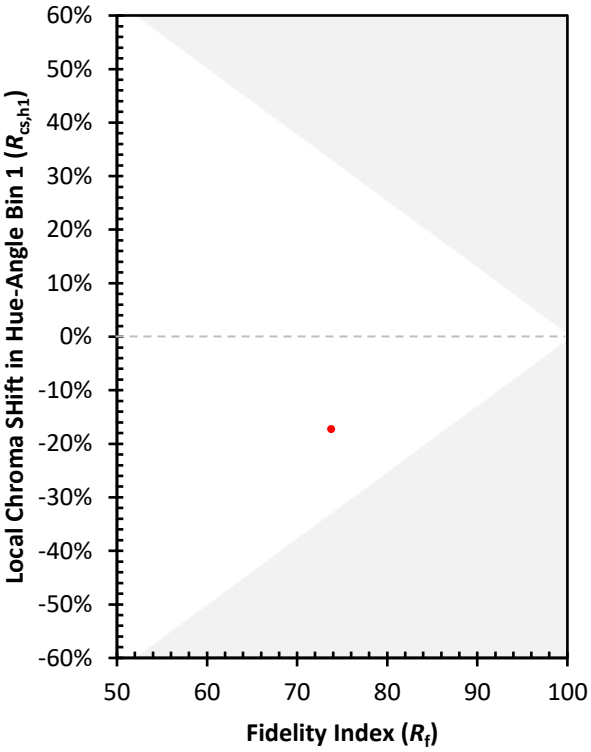


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Measure Comparisons





(END OF REPORT)