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: P1359202

Luminaire Tested: **GSS-SB1D-730-U-T2**

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:	P1359202
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-730-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	9055.5 lumens
Efficiency:	N/A
Efficacy:	119.2 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

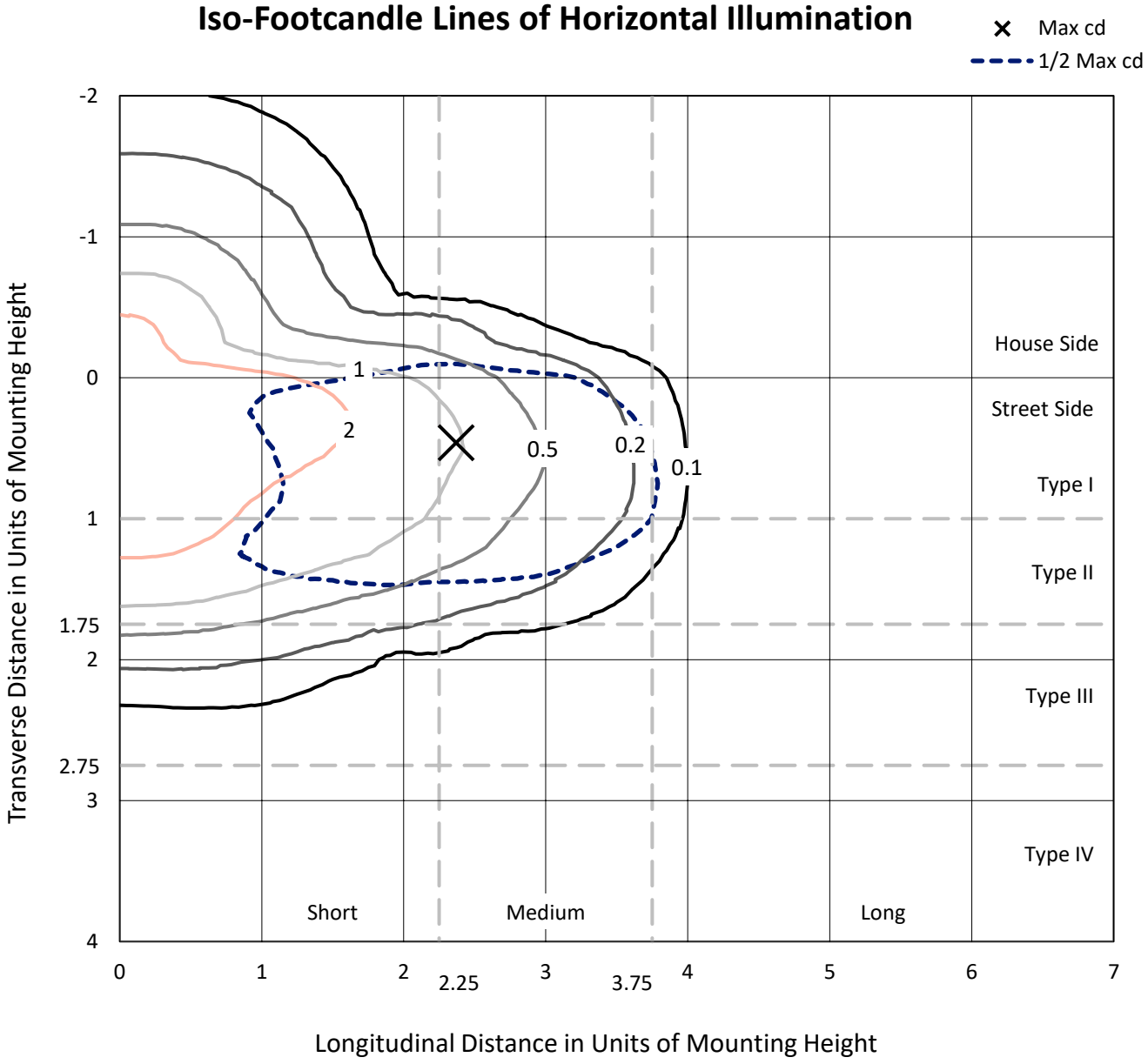
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359202
CATALOG NUMBER: GSS-SB1D-730-U-T2

Iso-Footcandle Lines of Horizontal Illumination



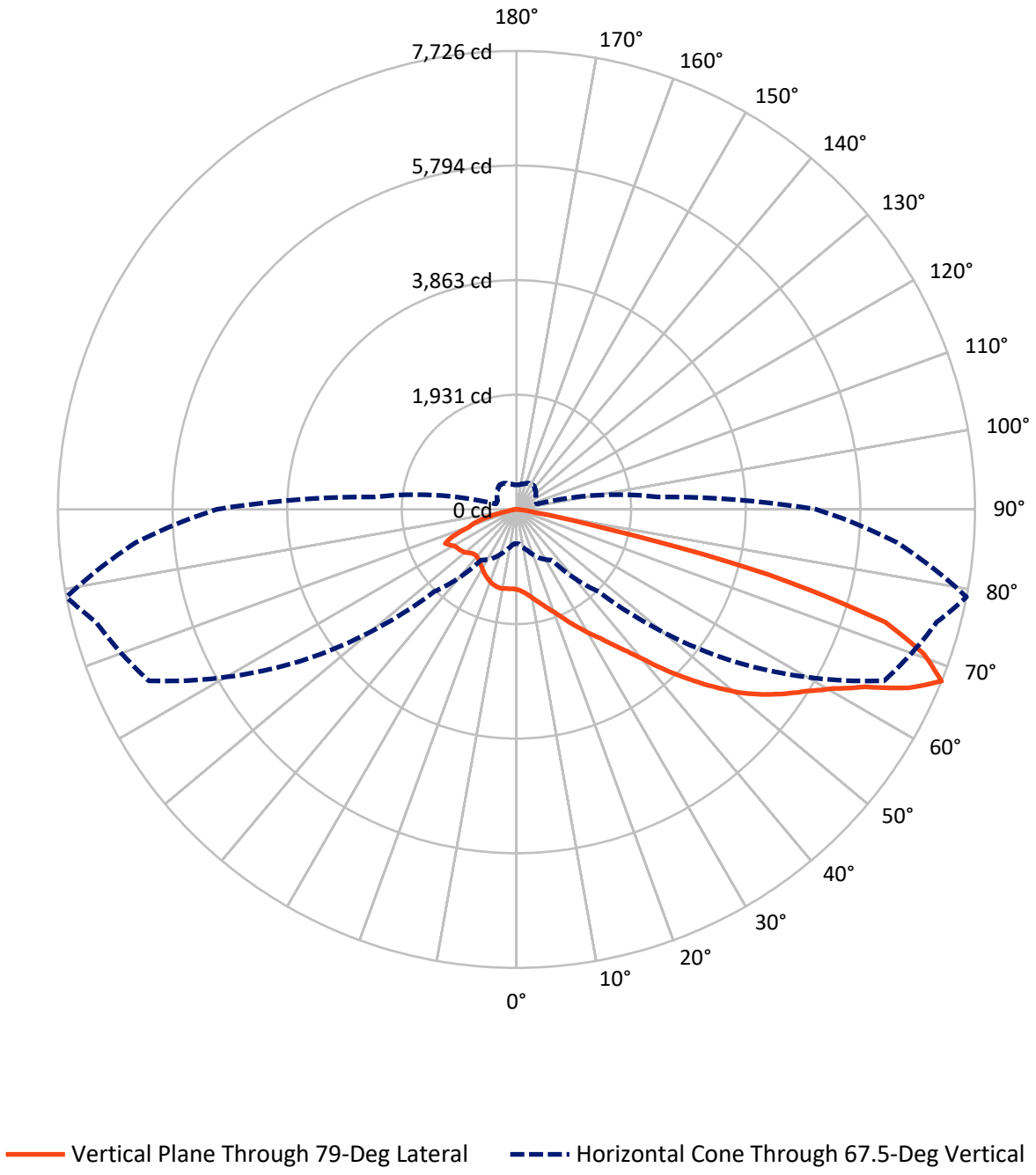
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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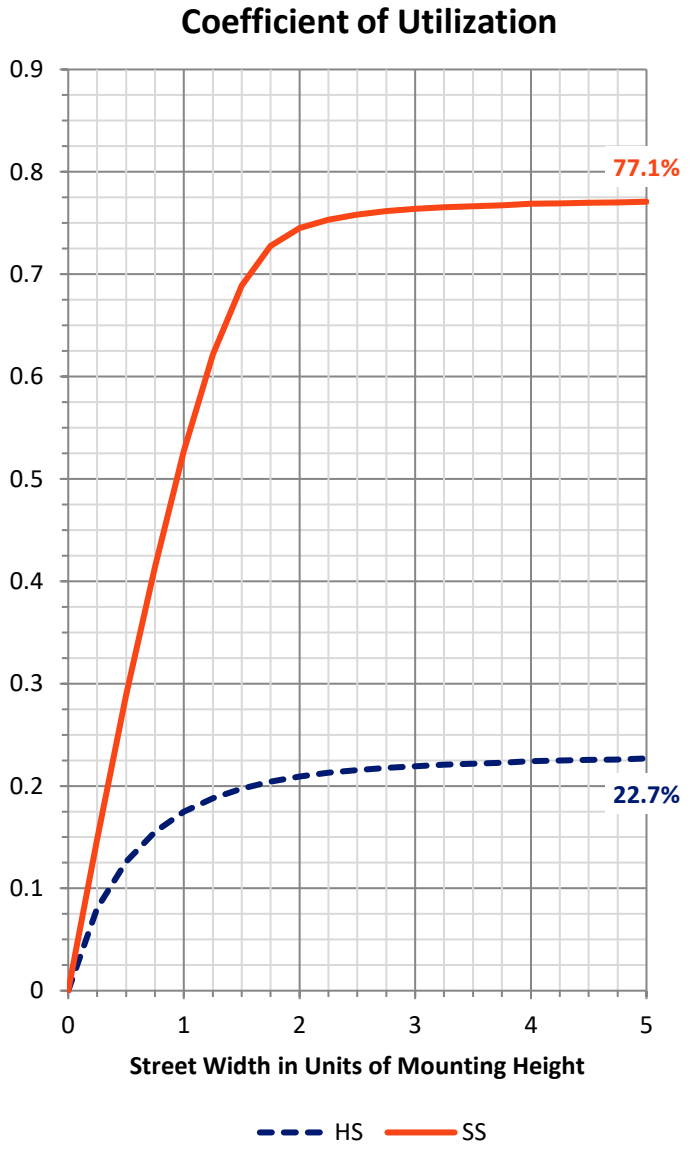
REPORT NUMBER: P1359202
CATALOG NUMBER: GSS-SB1D-730-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2074.8	0.0	2074.8
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	6980.7	0.0	6980.7
	% Fixture	77.1	0.0	77.1
Total	Lumens	9055.5	0.0	9055.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	129.1	1.4
10°-20°	388.6	4.3
20°-30°	656.5	7.2
30°-40°	1012.8	11.2
40°-50°	1546.7	17.1
50°-60°	2138.5	23.6
60°-70°	2161.1	23.9
70°-80°	950.8	10.5
80°-90°	71.6	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°	9055.5	100.0
0°-180°	9055.5	100.0



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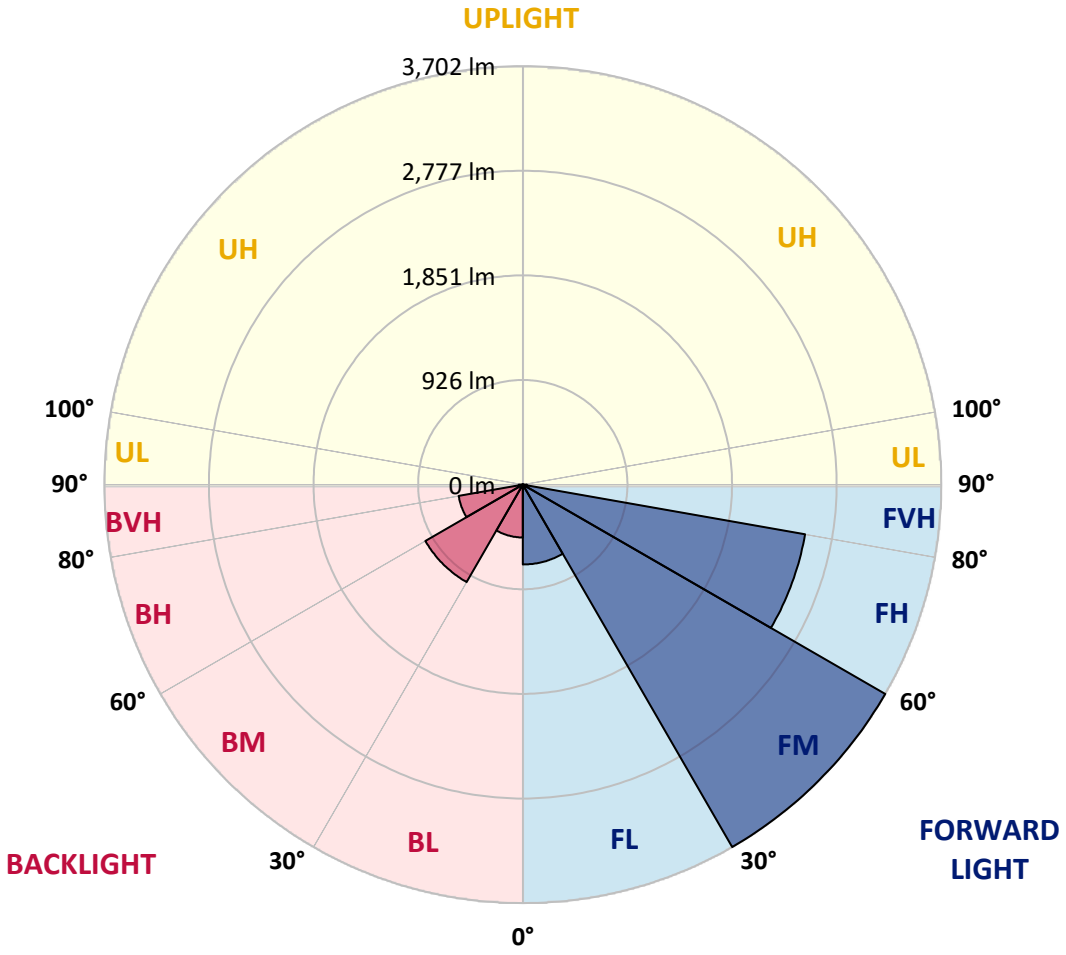
Scaled Data Report

REPORT NUMBER: P1359202
CATALOG NUMBER: GSS-SB1D-730-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	706.5	7.8			
FM	(30°-60°)	3702.3	40.9			
FH	(60°-80°)	2535.6	28.0			G2/5000
FVH	(80°-90°)	36.3	0.4			G1/100
BL	(0°-30°)	467.6	5.2	B1/500		
BM	(30°-60°)	995.6	11.0	B1/1000		
BH	(60°-80°)	576.3	6.4	B2/1000		G2/1000
BVH	(80°-90°)	35.3	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 II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7	*1350.7*	1350.7
2.5°	1413.3	1435.6	1435.6	1425.5	1421.4	1419.4	1405.2	1389.1	1383.0	*1372.9*	1366.8
5°	1500.3	1500.3	1504.3	1494.2	1500.3	1492.2	1472.0	1451.7	1427.5	*1409.3*	1401.2
7.5°	1508.4	1524.5	1534.6	1534.6	1546.8	1548.8	1538.7	1516.5	1486.1	*1457.8*	1443.7
10°	1516.5	1530.6	1530.6	1546.8	1573.1	1593.3	1599.3	1591.3	1542.7	*1522.5*	1494.2
12.5°	1498.3	1514.4	1520.5	1552.8	1589.2	1627.7	1656.0	1660.0	1629.7	*1593.3*	1550.8
15°	1435.6	1449.7	1474.0	1522.5	1587.2	1645.9	1700.4	1730.8	1696.4	*1670.1*	1611.5
17.5°	1350.7	1358.7	1399.2	1461.9	1550.8	1649.9	1744.9	1803.6	1795.5	*1761.1*	1692.4
20°	1342.6	1350.7	1362.8	1409.3	1512.4	1635.7	1773.2	1886.5	1908.7	*1856.1*	1771.2
22.5°	1411.3	1419.4	1419.4	1425.5	1490.2	1623.6	1801.5	1975.4	2026.0	*1981.5*	1872.3
25°	1506.3	1522.5	1504.3	1490.2	1512.4	1631.7	1817.7	2076.5	2175.6	*2121.0*	1985.5
27.5°	1641.8	1639.8	1623.6	1581.2	1575.1	1656.0	1862.2	2155.4	2319.2	*2262.5*	2102.8
30°	1829.9	1840.0	1803.6	1714.6	1674.2	1710.6	1922.9	2220.1	2470.8	*2424.3*	2214.0
32.5°	2042.2	2038.1	1993.6	1908.7	1809.6	1799.5	1979.5	2288.8	2644.7	*2586.1*	2353.5
35°	2270.6	2266.6	2252.4	2106.9	1977.5	1922.9	2070.5	2367.7	2846.9	*2798.4*	2517.3
37.5°	2476.9	2495.1	2537.5	2303.0	2165.5	2084.6	2187.7	2499.1	3105.7	*3034.9*	2715.5
40°	2652.8	2685.1	2725.6	2513.3	2341.4	2272.7	2343.4	2713.4	3382.7	*3340.2*	2954.0
42.5°	2814.5	2836.8	2832.7	2703.3	2555.7	2478.9	2539.5	2935.8	3740.6	*3710.2*	3247.2
45°	3012.7	3036.9	3026.8	2903.5	2755.9	2687.2	2796.3	3196.7	4080.3	*4084.3*	3524.2
47.5°	3206.8	3231.1	3225.0	3111.8	2970.2	2913.6	3063.2	3504.0	4407.8	*4462.4*	3825.5
50°	3388.8	3411.0	3423.1	3352.4	3229.0	3168.4	3324.1	3793.1	4725.3	*4848.6*	4112.6
52.5°	3439.3	3467.6	3550.5	3576.8	3522.2	3449.4	3562.6	4070.2	4998.2	*5182.2*	4389.6
55°	3273.5	3322.0	3500.0	3633.4	3795.2	3803.3	3811.3	4339.1	5236.8	*5483.5*	4642.4
57.5°	2984.4	2992.5	3200.7	3471.7	3855.8	4199.6	4240.0	4652.5	5469.3	*5776.7*	4893.1
60°	2343.4	2301.0	2638.6	3097.6	3637.5	4357.3	4923.4	5137.7	5758.5	*6130.5*	5194.3
62.5°	1255.6	1259.7	1538.7	2108.9	3012.7	4203.6	5509.8	5861.6	6181.1	*6589.5*	5641.2
65°	788.6	818.9	976.6	1229.3	1823.8	3340.2	5546.2	6824.0	6850.3	*7256.7*	6201.3
67.5°	*576.3*	*584.3*	*717.8*	*901.8*	*1045.3*	*1959.3*	*4464.4*	*6836.2*	*7333.6*	*7725.8*	*6439.9*
70°	428.7	432.7	527.7	679.4	762.3	918.0	2844.9	5916.2	7082.8	*7276.9*	5843.4
72.5°	313.4	315.4	366.0	499.4	600.5	545.9	1336.5	4262.2	6150.7	*6496.5*	5257.0
75°	220.4	224.4	260.8	345.8	404.4	380.1	509.5	2664.9	4415.9	*4377.5*	3671.8
77.5°	165.8	167.8	192.1	244.7	275.0	248.7	287.1	1245.5	1577.1	*1423.4*	1158.6
80°	121.3	127.4	139.5	153.7	184.0	159.7	161.8	349.8	380.1	*333.6*	299.2
82.5°	64.7	72.8	93.0	93.0	107.2	95.0	84.9	155.7	163.8	*153.7*	133.4
85°	20.2	20.2	22.2	28.3	42.5	42.5	42.5	52.6	54.6	*54.6*	46.5
87.5°	4.0	4.0	4.0	4.0	6.1	8.1	12.1	16.2	18.2	*20.2*	20.2
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: P1359202
CATALOG NUMBER: GSS-SB1D-730-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7	1350.7
2.5°	1362.8	1348.6	1334.5	1310.2	1298.1	1279.9	1263.7	1255.6	1249.6	1247.5	1247.5
5°	1389.1	1366.8	1322.3	1279.9	1241.5	1207.1	1180.8	1160.6	1148.5	1138.3	1138.3
7.5°	1415.4	1385.0	1318.3	1243.5	1188.9	1146.4	1110.0	1097.9	1093.9	1083.8	1077.7
10°	1459.8	1411.3	1312.2	1205.1	1128.2	1091.8	1075.7	1071.6	1073.6	1075.7	1075.7
12.5°	1494.2	1441.6	1296.1	1156.5	1081.7	1061.5	1063.5	1073.6	1089.8	1087.8	1083.8
15°	1542.7	1463.9	1263.7	1099.9	1045.3	1045.3	1065.6	1087.8	1104.0	1114.1	1108.0
17.5°	1599.3	1490.2	1215.2	1047.4	1015.0	1033.2	1075.7	1097.9	1126.2	1132.3	1128.2
20°	1670.1	1512.4	1160.6	996.8	994.8	1033.2	1069.6	1102.0	1124.2	1130.3	1134.3
22.5°	1738.9	1532.6	1089.8	960.4	972.6	1021.1	1055.4	1089.8	1099.9	1106.0	1108.0
25°	1809.6	1552.8	1025.1	932.1	956.4	1004.9	1033.2	1047.4	1049.4	1045.3	1045.3
27.5°	1886.5	1554.9	960.4	909.9	938.2	980.6	996.8	1000.9	992.8	964.5	956.4
30°	1967.3	1534.6	907.8	889.7	918.0	952.3	964.5	952.3	924.0	883.6	879.5
32.5°	2034.1	1504.3	869.4	865.4	895.7	926.0	926.0	903.8	861.3	820.9	818.9
35°	2135.2	1461.9	831.0	849.2	875.5	889.7	893.7	861.3	814.8	776.4	772.4
37.5°	2234.2	1425.5	814.8	829.0	853.3	865.4	853.3	820.9	790.6	758.2	758.2
40°	2387.9	1403.2	794.6	814.8	835.1	837.1	814.8	790.6	794.6	776.4	774.4
42.5°	2555.7	1401.2	786.5	800.7	814.8	810.8	778.4	778.4	784.5	750.1	742.0
45°	2747.8	1429.5	786.5	780.5	788.6	776.4	758.2	754.2	740.0	689.5	687.5
47.5°	2948.0	1498.3	790.6	752.2	750.1	746.1	738.0	723.9	681.4	638.9	632.9
50°	3105.7	1593.3	802.7	715.8	707.7	721.8	707.7	683.4	634.9	594.4	588.4
52.5°	3293.7	1688.3	794.6	671.3	661.2	697.6	683.4	649.0	612.6	588.4	582.3
55°	3491.9	1787.4	762.3	610.6	618.7	667.2	663.2	624.8	580.3	547.9	543.9
57.5°	3690.0	1912.7	707.7	558.1	588.4	649.0	632.9	586.4	556.0	533.8	529.7
60°	3993.3	2092.7	628.8	503.5	558.1	610.6	584.3	570.2	537.8	519.6	509.5
62.5°	4385.6	2391.9	525.7	452.9	515.6	564.1	562.1	545.9	517.6	497.4	491.3
65°	4943.6	2677.0	430.7	404.4	461.0	507.5	531.8	517.6	489.3	467.1	465.0
67.5°	*5050.8*	*2391.9*	*357.9*	*353.8*	*400.3*	*452.9*	*499.4*	*489.3*	*444.8*	*416.5*	*412.5*
70°	4395.7	1708.5	301.3	305.3	349.8	396.3	446.8	422.6	386.2	370.0	368.0
72.5°	3902.3	1467.9	252.7	260.8	293.2	335.6	366.0	374.1	347.8	333.6	327.6
75°	2812.5	1099.9	204.2	214.3	236.6	260.8	317.4	331.6	307.3	293.2	283.1
77.5°	1043.3	459.0	151.6	161.8	177.9	212.3	256.8	287.1	268.9	279.0	250.7
80°	250.7	161.8	111.2	109.2	125.4	159.7	204.2	226.5	208.3	198.1	171.9
82.5°	109.2	78.9	72.8	72.8	76.8	105.1	135.5	159.7	155.7	129.4	123.3
85°	40.4	34.4	34.4	36.4	36.4	48.5	72.8	84.9	76.8	66.7	64.7
87.5°	18.2	18.2	14.2	12.1	10.1	10.1	12.1	8.1	6.1	4.0	4.0
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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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: SP1-2407-184-4

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

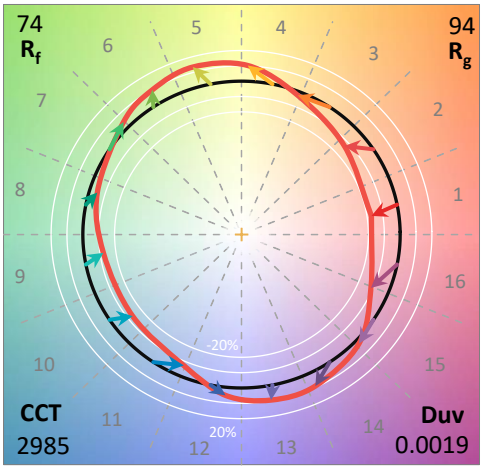
Test Information

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

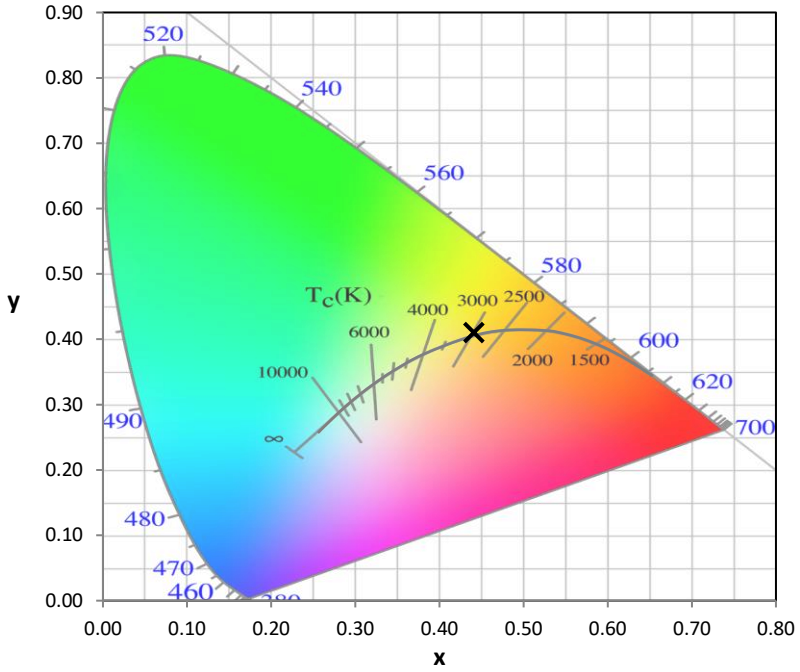
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

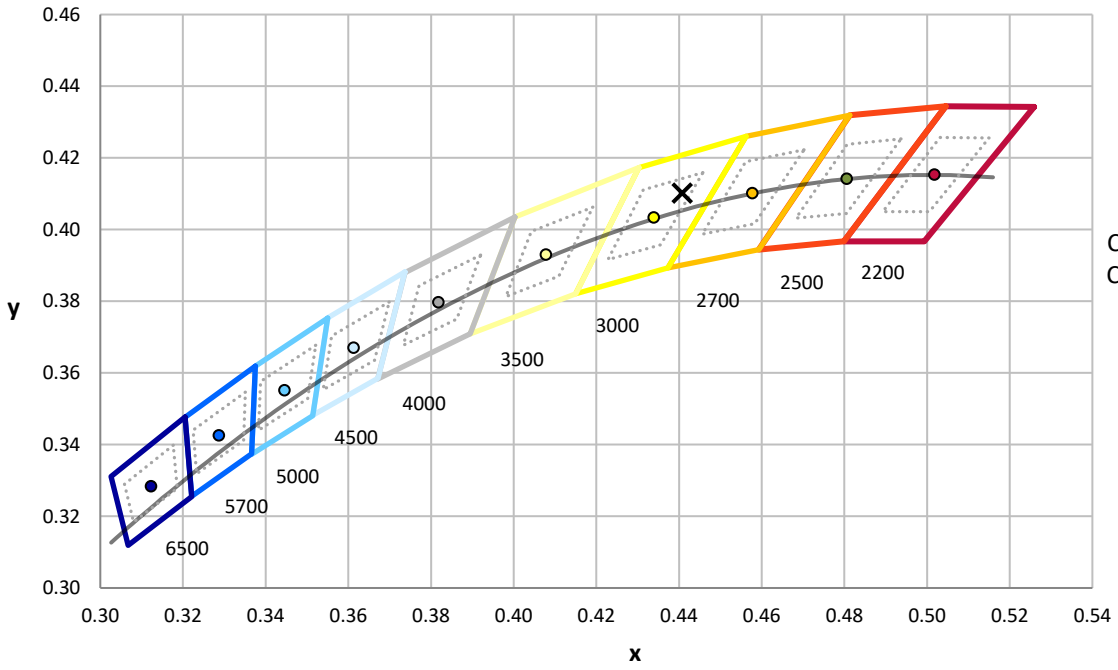
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

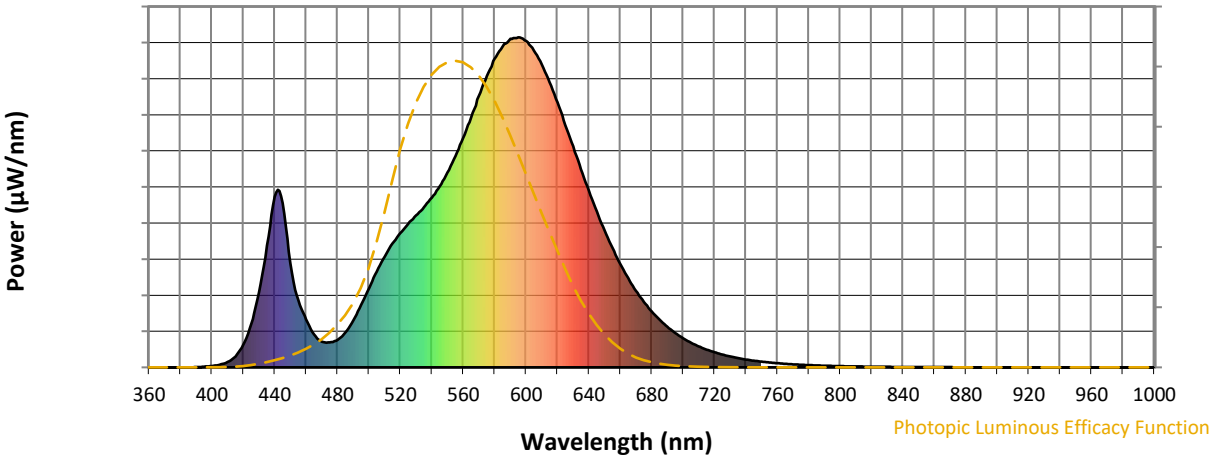


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

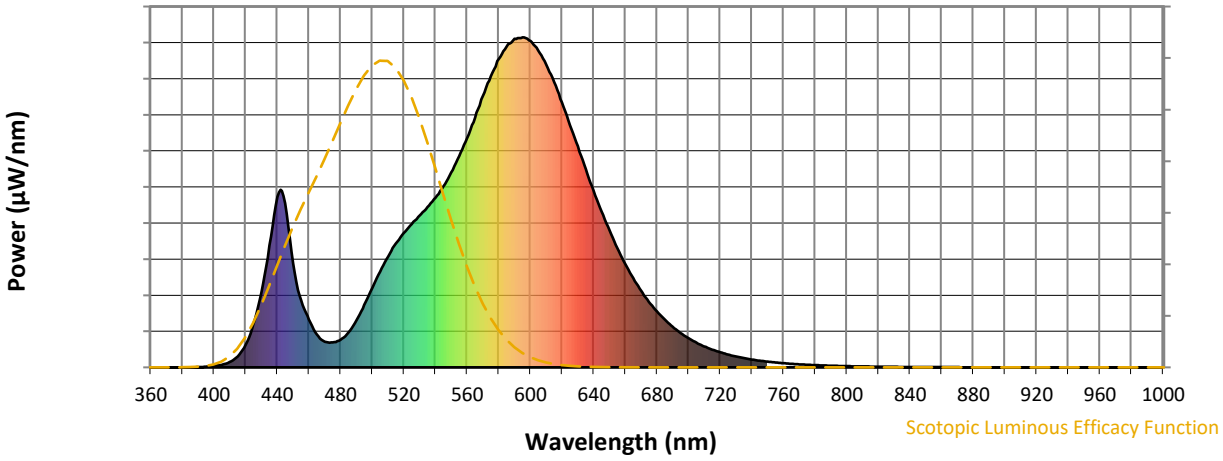


Photopic Lumens: NR

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

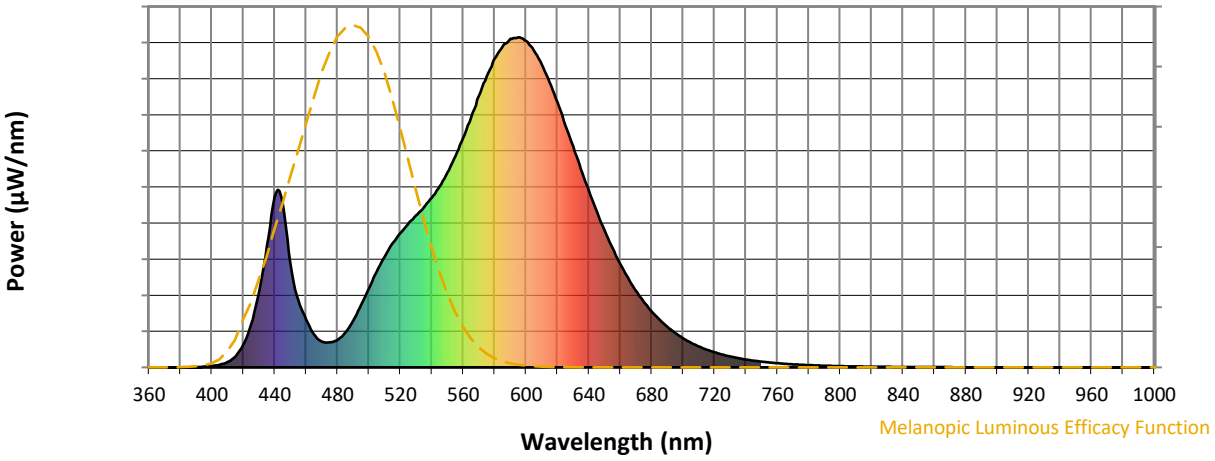


Scotopic Lumens: NR **S/P: 1.19**

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			

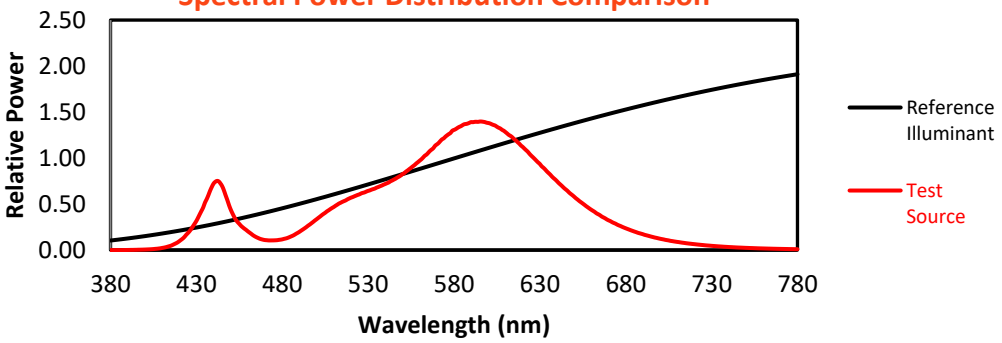
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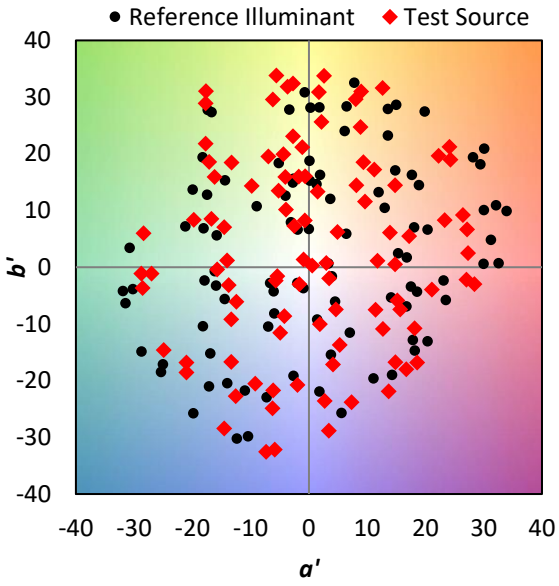
Summary

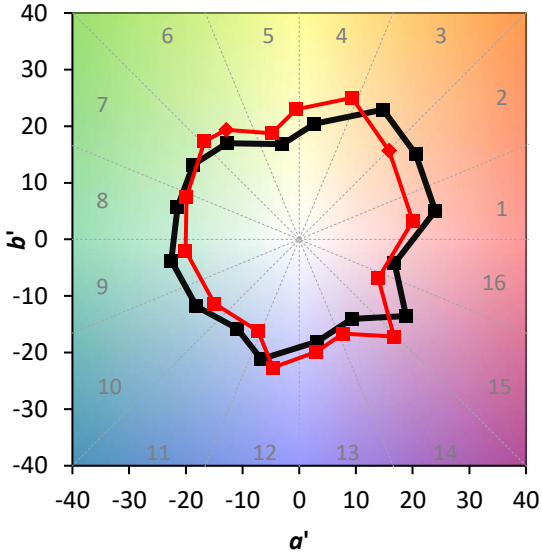
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

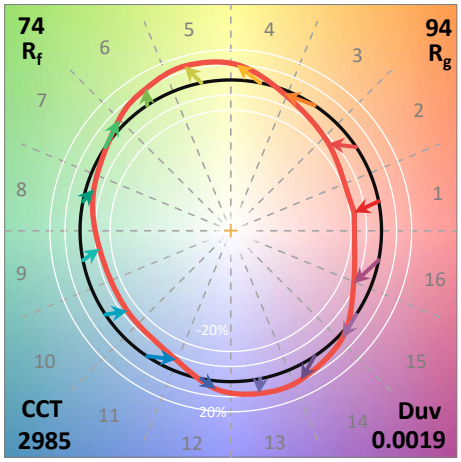
Spectral Power Distribution Comparison

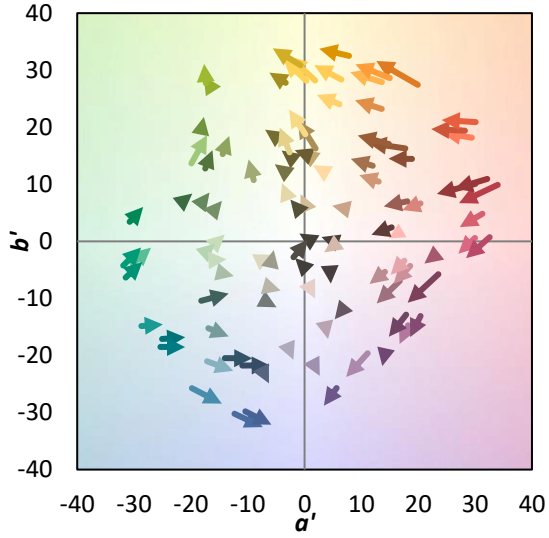


Color Vector Graphics







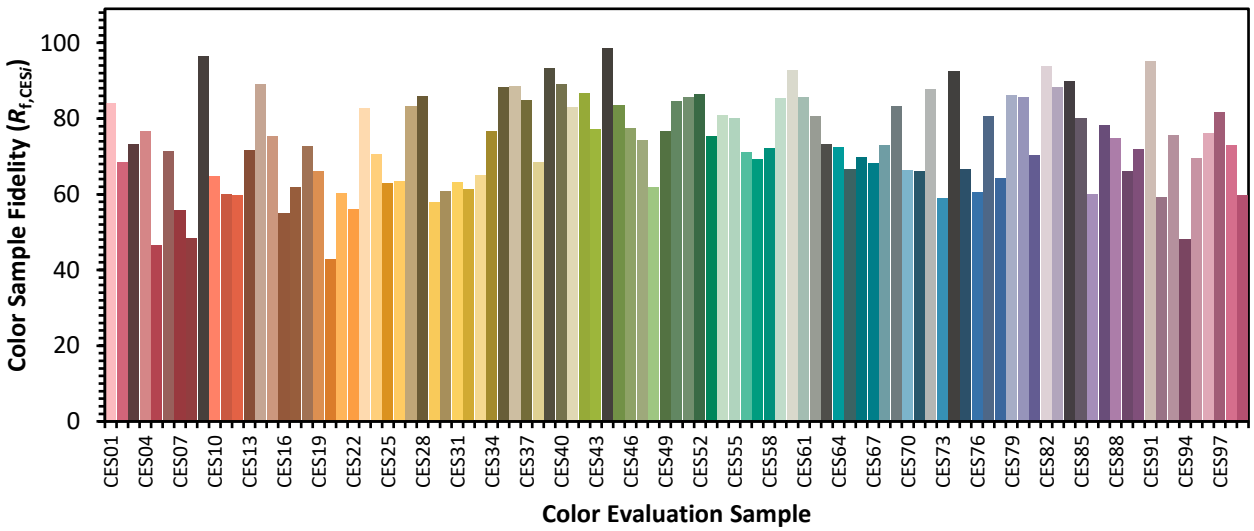


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Individual Sample Fidelity Index ($R_{f,i}$)

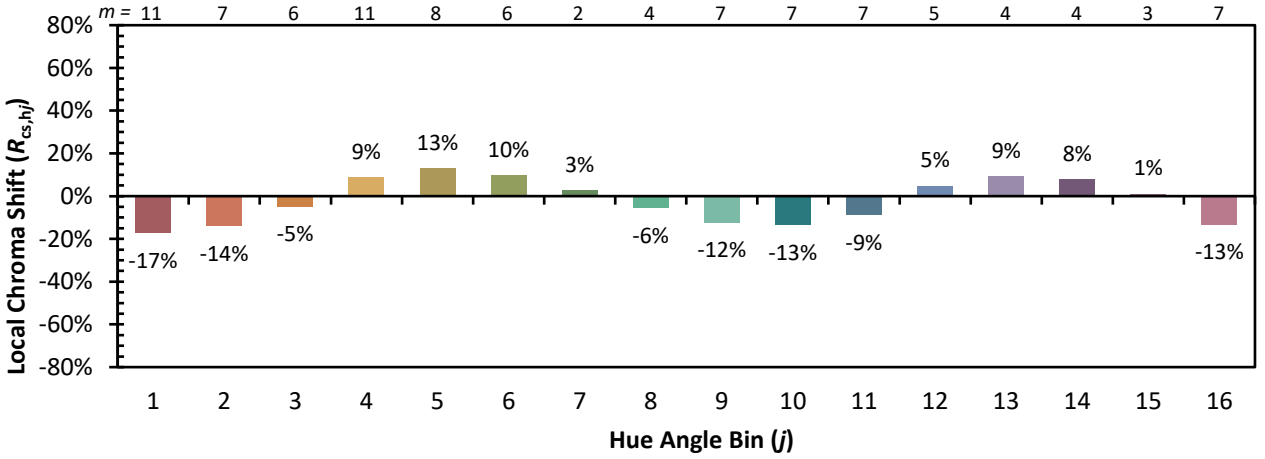
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

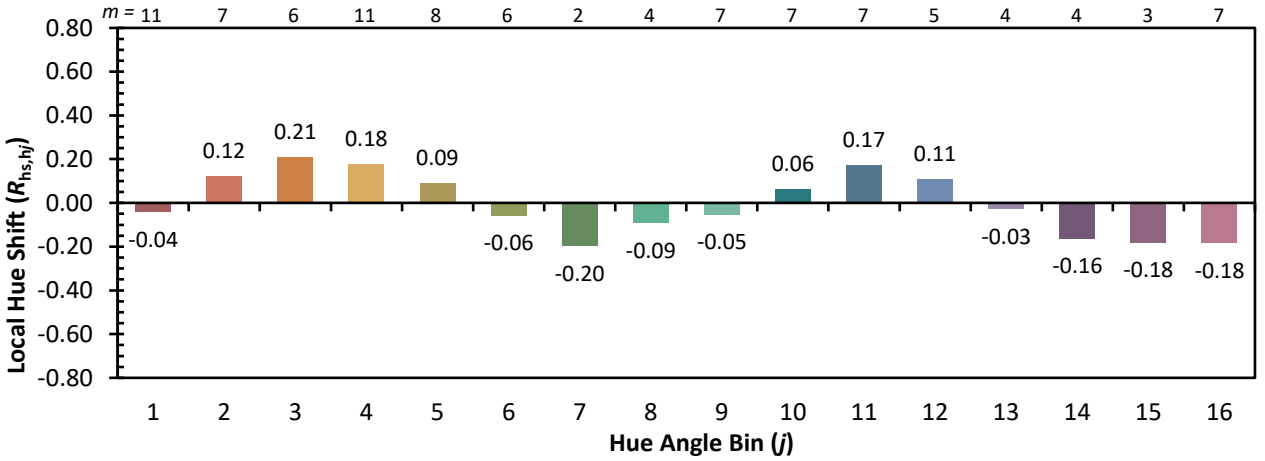


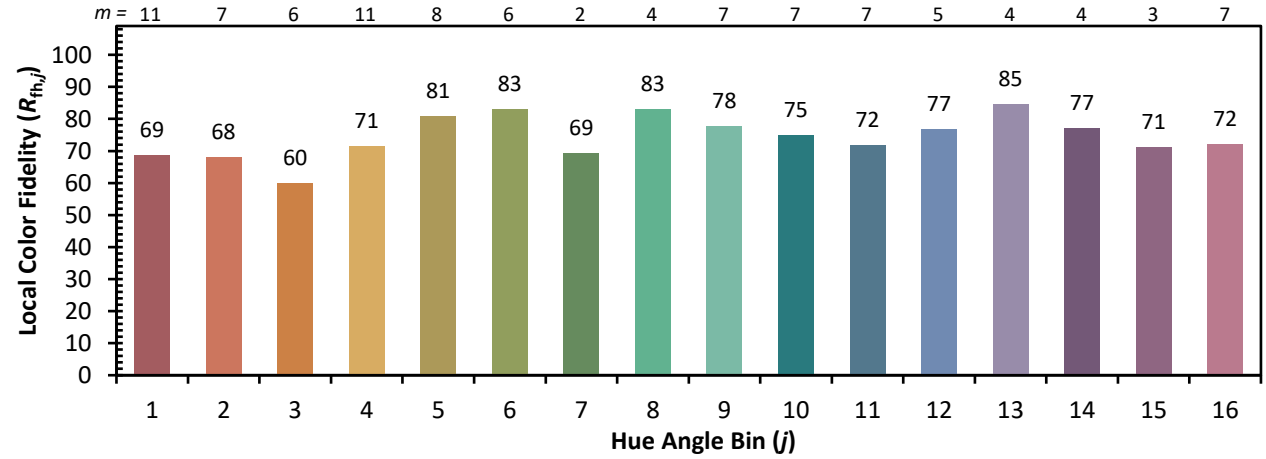
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Color Rendition by Hue-Angle Bin



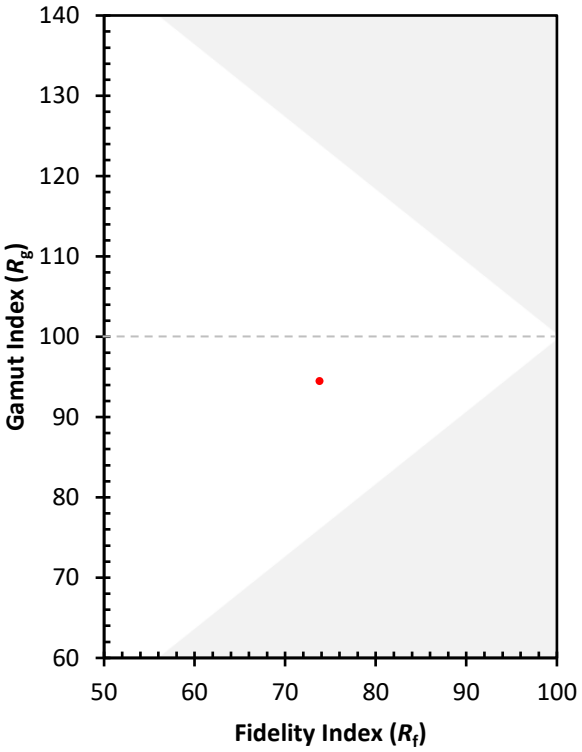


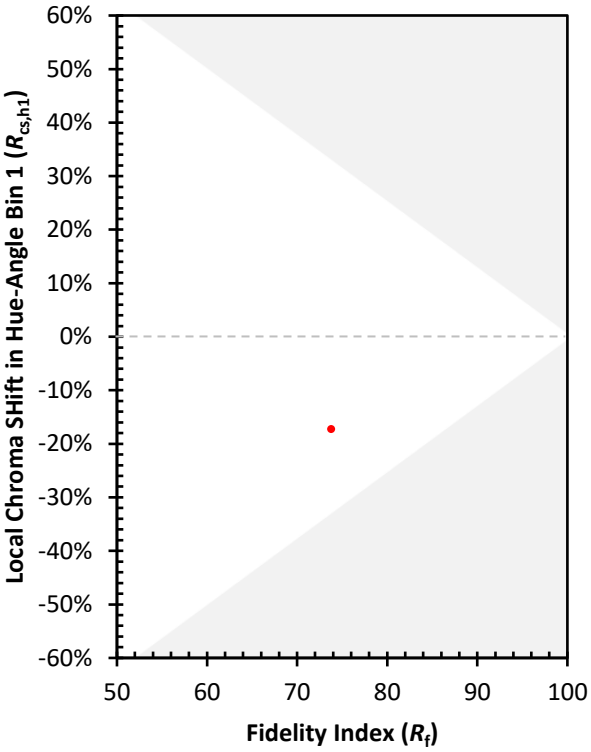


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Measure Comparisons





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