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: P1363042

Luminaire Tested: **GSS-SB1D-730-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:	P1363042
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-730-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3000K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7702.9 lumens
Efficiency:	N/A
Efficacy:	101.4 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

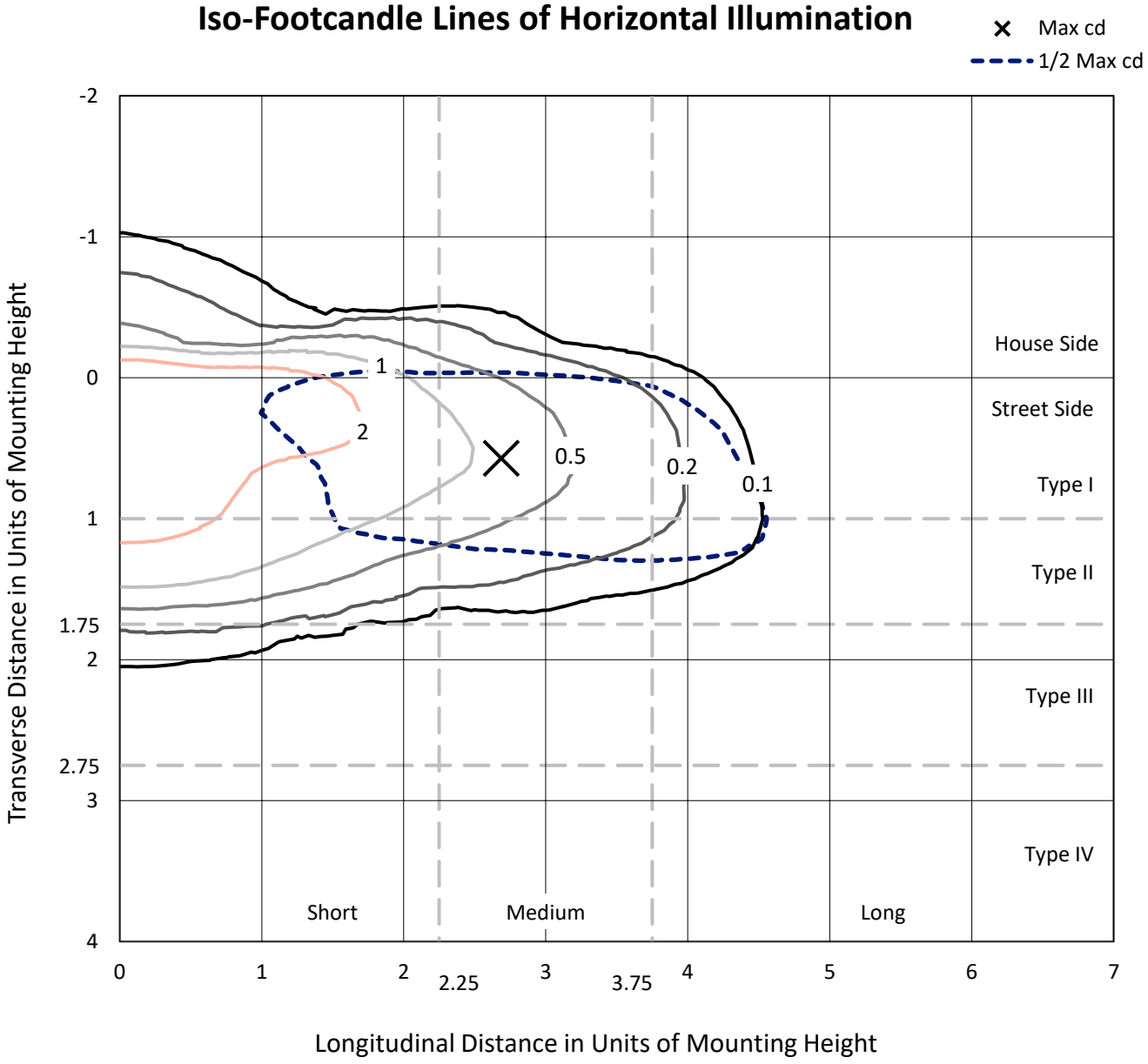
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1363042
CATALOG NUMBER: GSS-SB1D-730-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



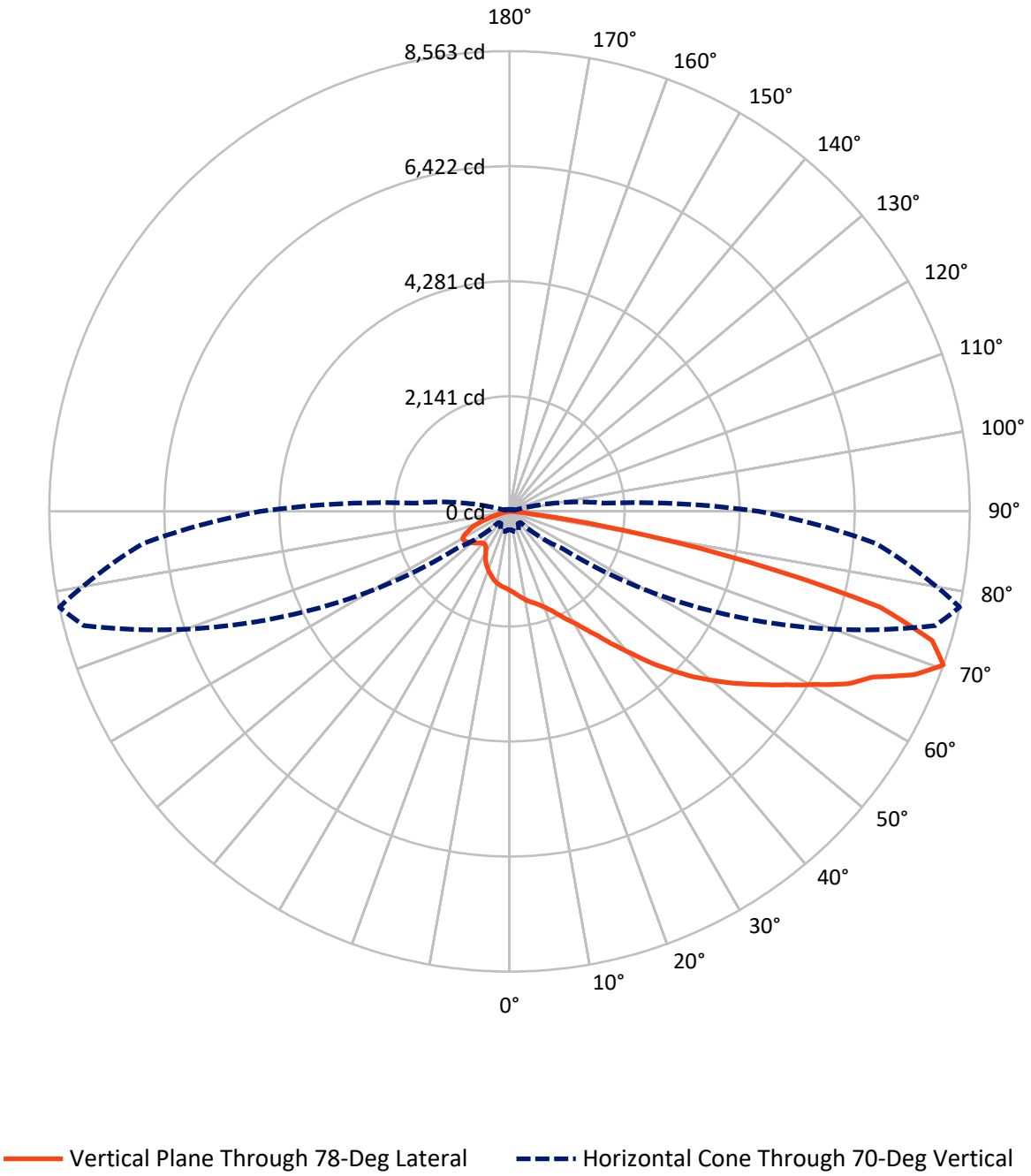
Based on 20 foot mounting height. Maximum calculated value = 4.4 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363042
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Luminous Intensity Polar Plot



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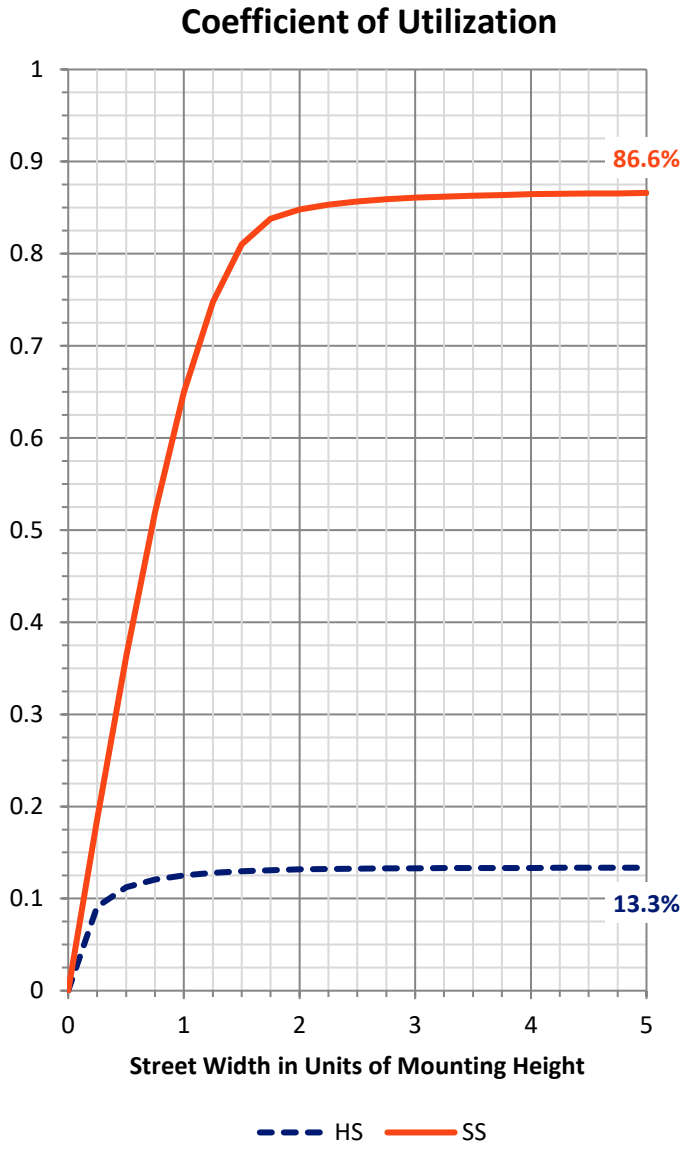
REPORT NUMBER: P1363042
CATALOG NUMBER: GSS-SB1D-730-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1036.1	0.0	1036.1
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	6666.8	0.0	6666.8
	% Fixture	86.5	0.0	86.5
Total	Lumens	7702.9	0.0	7702.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	134.3	1.7
10°-20°	332.6	4.3
20°-30°	551.8	7.2
30°-40°	879.6	11.4
40°-50°	1342.3	17.4
50°-60°	1787.3	23.2
60°-70°	1668.4	21.7
70°-80°	943.5	12.2
80°-90°	63.3	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°	7702.9	100.0
0°-180°	7702.9	100.0



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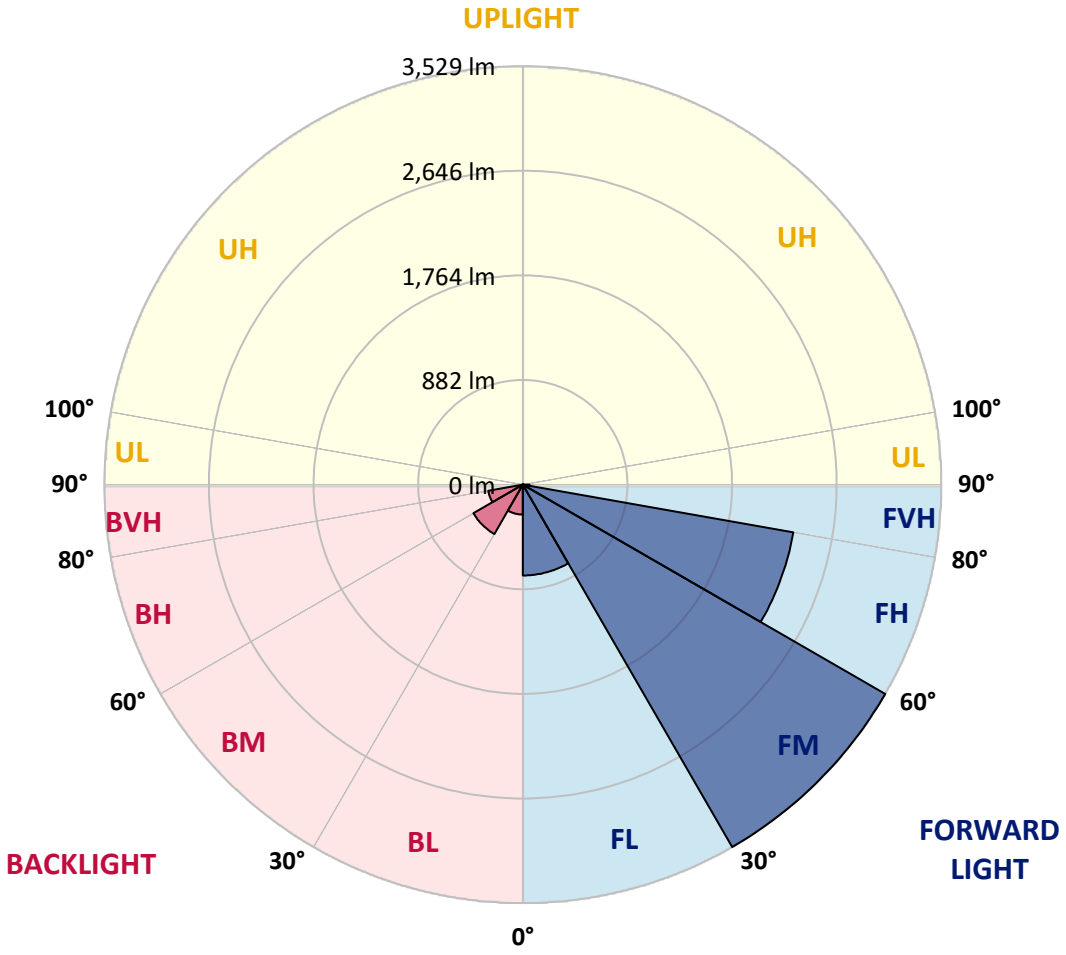
Scaled Data Report

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CATALOG NUMBER: GSS-SB1D-730-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	765.9	9.9			
FM	(30°-60°)	3528.6	45.8			
FH	(60°-80°)	2316.1	30.1			G2/5000
FVH	(80°-90°)	56.2	0.7			G1/100
BL	(0°-30°)	252.7	3.3	B1/500		
BM	(30°-60°)	480.6	6.2	B1/1000		
BH	(60°-80°)	295.7	3.8	B1/500		G1/500
BVH	(80°-90°)	7.1	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 II Medium



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REPORT NUMBER: P1363042
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7	*1471.7*	1471.7
2.5°	1657.3	1633.6	1633.6	1622.8	1612.0	1592.6	1568.8	1542.9	1521.4	*1510.6*	1493.3
5°	1776.0	1769.5	1767.4	1750.1	1732.8	1704.8	1674.6	1624.9	1579.6	*1564.5*	1525.7
7.5°	1771.7	1767.4	1776.0	1797.6	1812.7	1801.9	1776.0	1715.6	1644.4	*1618.5*	1560.2
10°	1637.9	1624.9	1655.2	1702.6	1771.7	1842.9	1853.7	1795.4	1704.8	*1674.6*	1592.6
12.5°	1517.0	1517.0	1532.2	1575.3	1661.6	1789.0	1888.2	1868.8	1765.2	*1728.5*	1620.6
15°	1501.9	1491.2	1495.5	1514.9	1575.3	1700.5	1866.6	1924.9	1821.3	*1771.7*	1646.5
17.5°	1571.0	1558.0	1547.3	1538.6	1547.3	1629.3	1799.7	1972.4	1888.2	*1834.3*	1681.1
20°	1678.9	1678.9	1650.8	1616.3	1588.3	1603.4	1745.8	2002.6	1968.1	*1909.8*	1732.8
22.5°	1834.3	1814.8	1797.6	1743.6	1674.6	1642.2	1722.1	2035.0	2078.1	*2006.9*	1804.1
25°	1963.7	1970.2	1950.8	1883.9	1786.8	1715.6	1741.5	2047.9	2203.3	*2132.1*	1892.5
27.5°	2110.5	2104.0	2086.8	2019.9	1907.6	1806.2	1795.4	2073.8	2347.9	*2272.3*	1996.1
30°	2246.4	2246.4	2224.9	2149.3	2035.0	1924.9	1875.3	2117.0	2492.4	*2423.4*	2112.6
32.5°	2397.5	2399.7	2356.5	2276.7	2160.1	2035.0	1976.7	2181.7	2671.6	*2619.8*	2270.2
35°	2520.5	2524.8	2514.0	2427.7	2274.5	2149.3	2082.4	2283.1	2880.9	*2850.7*	2479.5
37.5°	2615.5	2621.9	2600.3	2561.5	2419.1	2259.4	2194.6	2408.3	3133.4	*3152.8*	2751.4
40°	2725.5	2725.5	2725.5	2667.2	2561.5	2380.2	2309.0	2563.7	3405.3	*3465.7*	3053.5
42.5°	2822.6	2829.1	2839.9	2794.6	2697.5	2552.9	2449.3	2738.5	3709.5	*3845.5*	3426.8
45°	2872.2	2885.2	2924.0	2904.6	2831.2	2691.0	2598.2	2908.9	4044.0	*4212.3*	3828.2
47.5°	2902.5	2917.6	2969.4	2993.1	2962.9	2796.7	2738.5	3111.8	4363.4	*4596.5*	4240.4
50°	2926.2	2947.8	3006.0	3051.4	3079.4	2885.2	2876.6	3318.9	4682.8	*4956.8*	4615.9
52.5°	2857.1	2878.7	2988.8	3133.4	3157.1	3019.0	3021.1	3543.4	5006.5	*5323.7*	4963.3
55°	2611.1	2626.2	2779.5	3070.8	3249.9	3174.4	3217.5	3834.7	5360.4	*5688.4*	5295.6
57.5°	1858.0	1950.8	2222.7	2684.5	3135.5	3396.6	3532.6	4156.2	5772.6	*6087.6*	5632.3
60°	772.6	839.4	1102.7	1916.3	2712.6	3426.8	3966.3	4684.9	6240.8	*6540.8*	6014.2
62.5°	502.8	509.3	535.2	822.2	1722.1	3006.0	4132.5	5433.8	6901.2	*7067.3*	6223.6
65°	448.9	457.5	470.4	511.4	634.4	2028.5	3571.4	5686.2	7438.5	*7427.7*	6104.9
67.5°	399.2	410.0	433.8	438.1	353.9	746.7	2399.7	5315.1	7997.4	*8113.9*	6428.6
70°	*341.0*	*345.3*	*388.4*	*392.7*	*278.4*	*293.5*	*1208.5*	*4613.7*	*8204.6*	*8562.8*	*6842.9*
72.5°	237.4	250.3	328.0	345.3	222.3	189.9	440.2	3357.8	7626.2	*8221.8*	6817.0
75°	140.3	146.7	187.7	235.2	172.6	133.8	198.5	2065.2	6562.4	*7121.3*	6066.0
77.5°	101.4	107.9	136.0	183.4	110.1	90.6	123.0	1079.0	4557.6	*4581.4*	3424.7
80°	32.4	36.7	84.2	123.0	79.8	58.3	75.5	364.7	2302.5	*2173.1*	1046.6
82.5°	17.3	17.3	51.8	64.7	49.6	36.7	43.2	151.1	738.0	*472.6*	166.2
85°	8.6	8.6	21.6	25.9	19.4	17.3	21.6	53.9	77.7	*71.2*	47.5
87.5°	0.0	0.0	2.2	2.2	2.2	4.3	8.6	15.1	19.4	*19.4*	21.6
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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REPORT NUMBER: P1363042
CATALOG NUMBER: GSS-SB1D-730-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7	1471.7
2.5°	1473.9	1456.6	1430.7	1400.5	1378.9	1348.7	1322.8	1312.0	1292.6	1288.3	1284.0
5°	1489.0	1454.5	1396.2	1329.3	1271.0	1202.0	1145.9	1102.7	1072.5	1059.6	1053.1
7.5°	1512.7	1456.6	1361.7	1251.6	1145.9	1042.3	938.7	858.9	813.6	770.4	772.6
10°	1525.7	1458.8	1316.4	1163.1	1005.6	845.9	690.5	571.9	509.3	472.6	464.0
12.5°	1536.5	1448.0	1264.6	1053.1	828.7	599.9	444.5	366.9	334.5	330.2	328.0
15°	1542.9	1435.0	1199.8	925.8	628.0	405.7	330.2	308.6	300.0	297.8	297.8
17.5°	1558.0	1419.9	1132.9	768.2	435.9	323.7	295.6	284.9	278.4	276.2	276.2
20°	1583.9	1422.1	1063.9	595.6	338.8	295.6	274.1	263.3	254.6	254.6	254.6
22.5°	1627.1	1430.7	975.4	446.7	297.8	269.7	250.3	237.4	233.1	235.2	235.2
25°	1685.4	1452.3	884.8	345.3	274.1	243.8	224.4	213.6	211.5	213.6	213.6
27.5°	1758.7	1476.0	772.6	297.8	252.5	222.3	202.8	196.4	194.2	198.5	198.5
30°	1838.6	1504.1	638.8	274.1	233.1	205.0	187.7	181.3	181.3	187.7	187.7
32.5°	1950.8	1549.4	517.9	254.6	218.0	192.1	174.8	168.3	170.5	177.0	177.0
35°	2101.9	1607.7	425.1	241.7	207.2	181.3	166.2	157.5	159.7	161.8	164.0
37.5°	2298.2	1687.5	366.9	233.1	196.4	174.8	155.4	148.9	148.9	151.1	151.1
40°	2518.3	1782.5	338.8	226.6	187.7	164.0	146.7	138.1	138.1	142.4	142.4
42.5°	2798.9	1883.9	317.2	218.0	177.0	155.4	136.0	129.5	127.3	131.6	131.6
45°	3122.6	2030.6	304.3	209.3	166.2	144.6	127.3	118.7	116.5	118.7	120.8
47.5°	3450.6	2186.0	291.3	198.5	159.7	136.0	120.8	110.1	107.9	107.9	107.9
50°	3759.2	2341.4	282.7	185.6	153.2	127.3	112.2	103.6	99.3	99.3	99.3
52.5°	4035.4	2486.0	278.4	174.8	146.7	120.8	107.9	97.1	90.6	90.6	90.6
55°	4298.7	2626.2	271.9	161.8	140.3	112.2	101.4	90.6	84.2	82.0	82.0
57.5°	4564.1	2755.7	254.6	148.9	127.3	105.7	95.0	84.2	77.7	73.4	73.4
60°	4782.0	2835.6	228.7	133.8	112.2	97.1	88.5	77.7	69.1	62.6	62.6
62.5°	4797.2	2753.6	189.9	118.7	99.3	88.5	79.8	69.1	58.3	49.6	49.6
65°	4540.4	2468.7	151.1	99.3	88.5	77.7	66.9	58.3	47.5	38.8	36.7
67.5°	4598.6	2240.0	116.5	84.2	77.7	62.6	53.9	47.5	38.8	32.4	32.4
70°	*4633.1*	*1763.1*	*92.8*	*69.1*	*64.7*	*49.6*	*43.2*	*41.0*	*32.4*	*25.9*	*25.9*
72.5°	4331.0	1091.9	75.5	58.3	49.6	34.5	34.5	32.4	25.9	19.4	17.3
75°	3819.6	651.7	58.3	45.3	34.5	25.9	25.9	23.7	17.3	12.9	12.9
77.5°	2309.0	343.1	45.3	34.5	23.7	19.4	17.3	15.1	10.8	8.6	6.5
80°	714.3	120.8	34.5	23.7	17.3	15.1	10.8	6.5	4.3	4.3	2.2
82.5°	99.3	43.2	25.9	19.4	12.9	8.6	6.5	4.3	2.2	2.2	2.2
85°	34.5	23.7	17.3	12.9	8.6	6.5	4.3	2.2	2.2	0.0	0.0
87.5°	19.4	17.3	12.9	8.6	6.5	4.3	4.3	2.2	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: SP1-2407-184-4

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

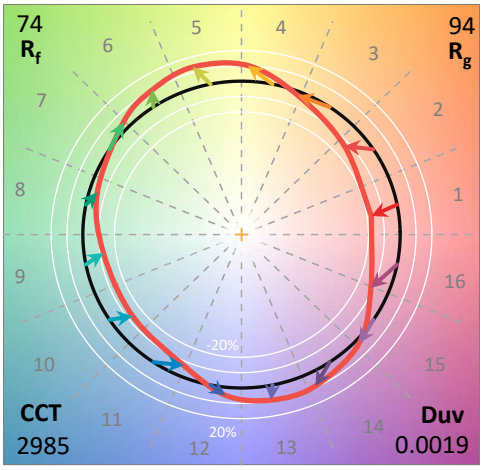
Test Information

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

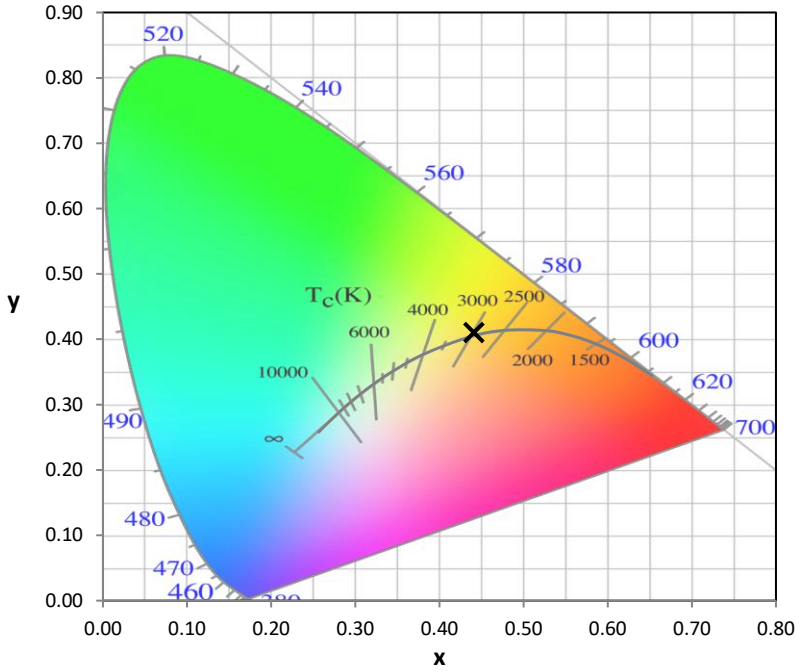
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

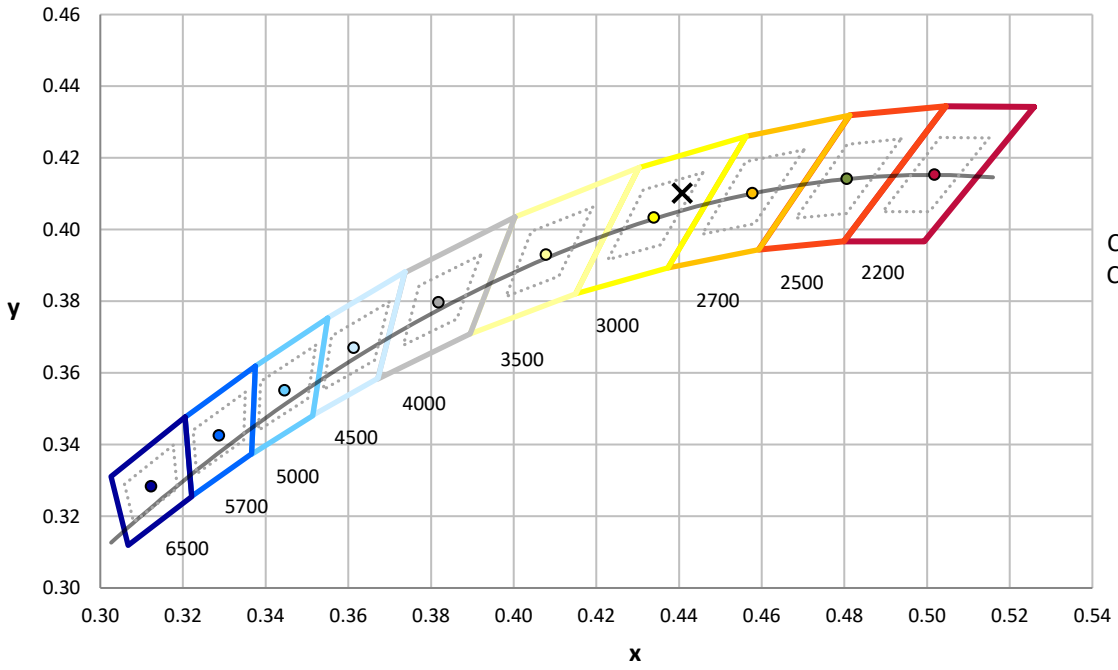
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

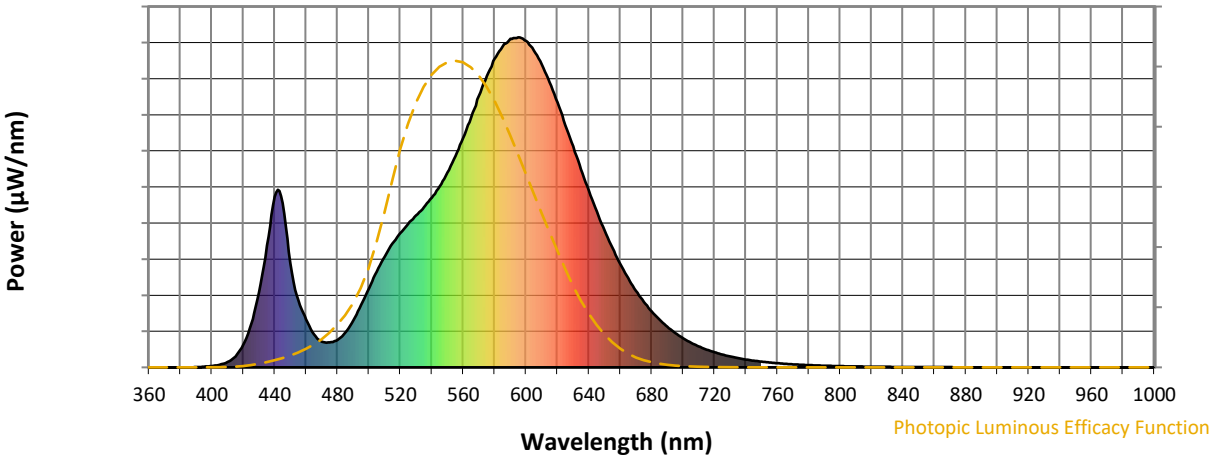


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

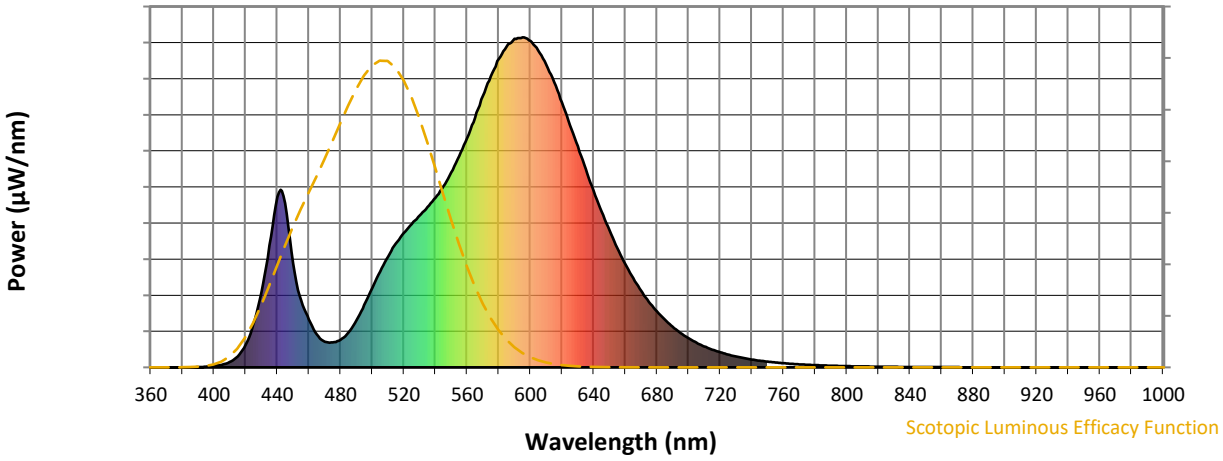


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

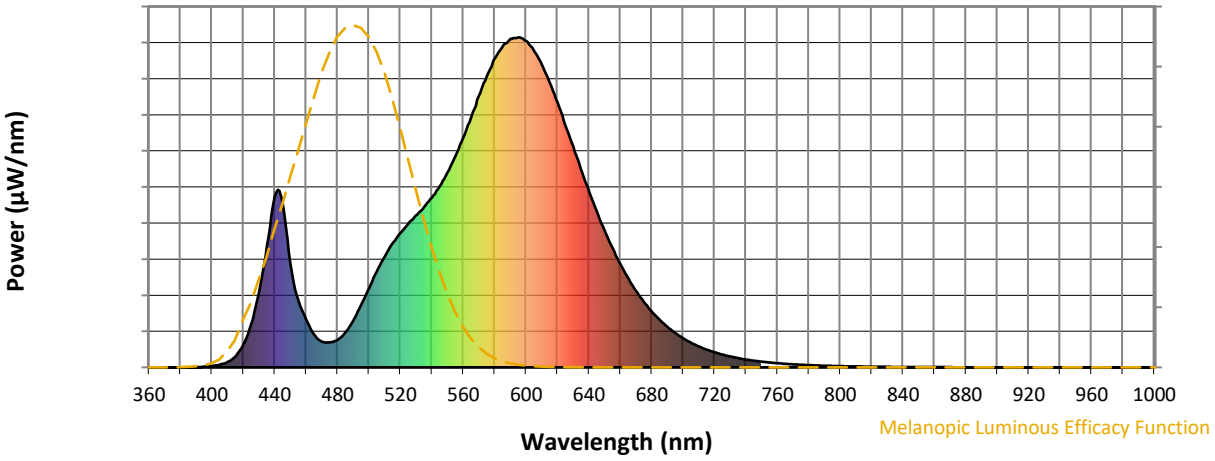


Scotopic Lumens: NR **S/P: 1.19**

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			

REPORT NUMBER: SP1-2407-184-4

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			

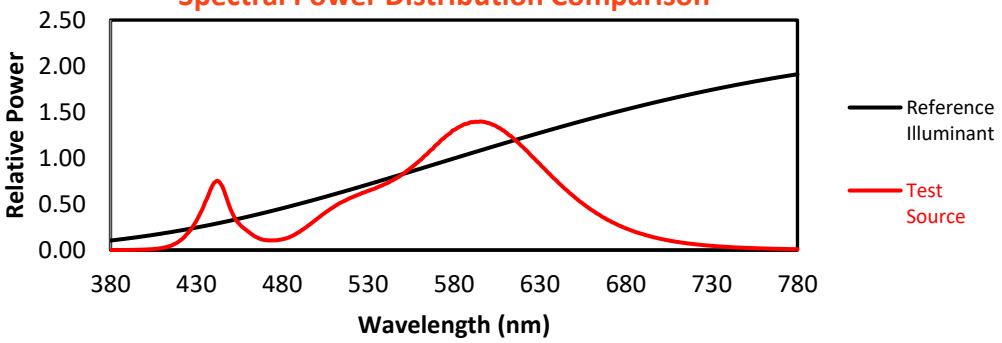
REPORT NUMBER: SP1-2407-184-4

TM-30-18

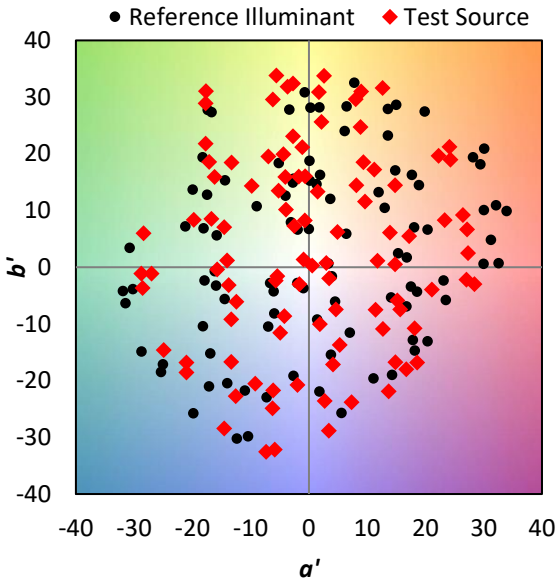
Summary

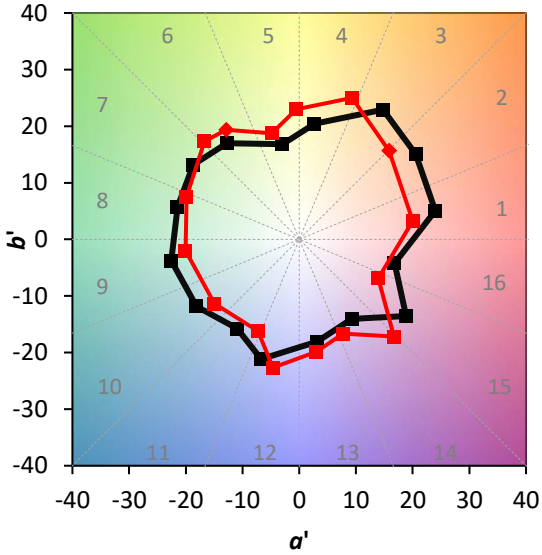
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

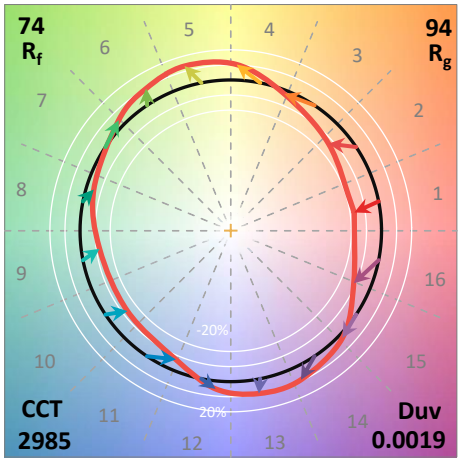
Spectral Power Distribution Comparison

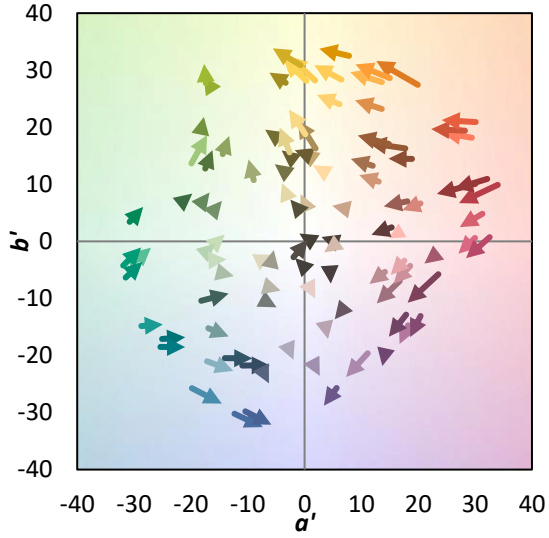


Color Vector Graphics







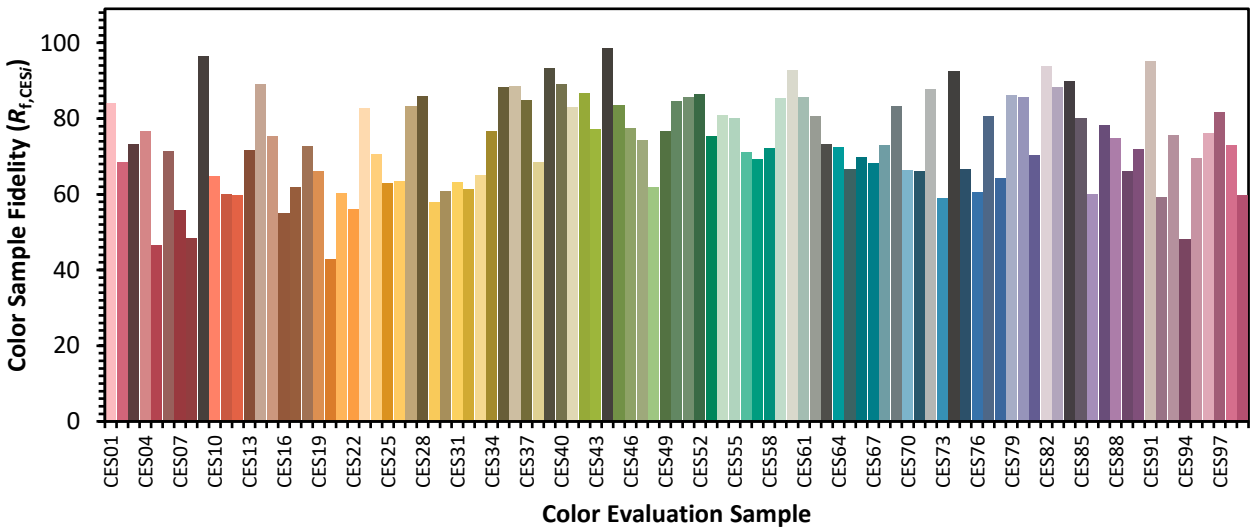


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

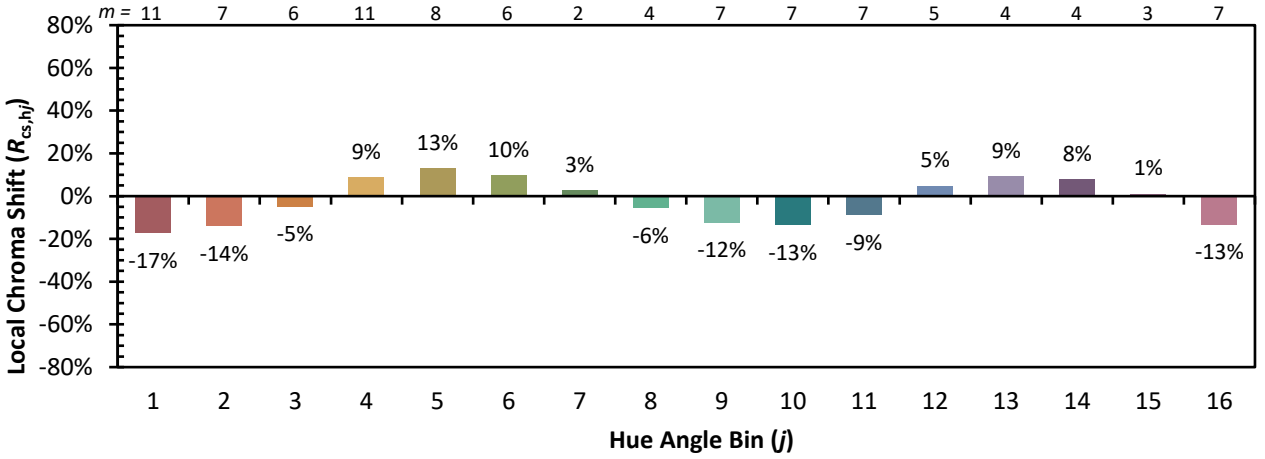
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

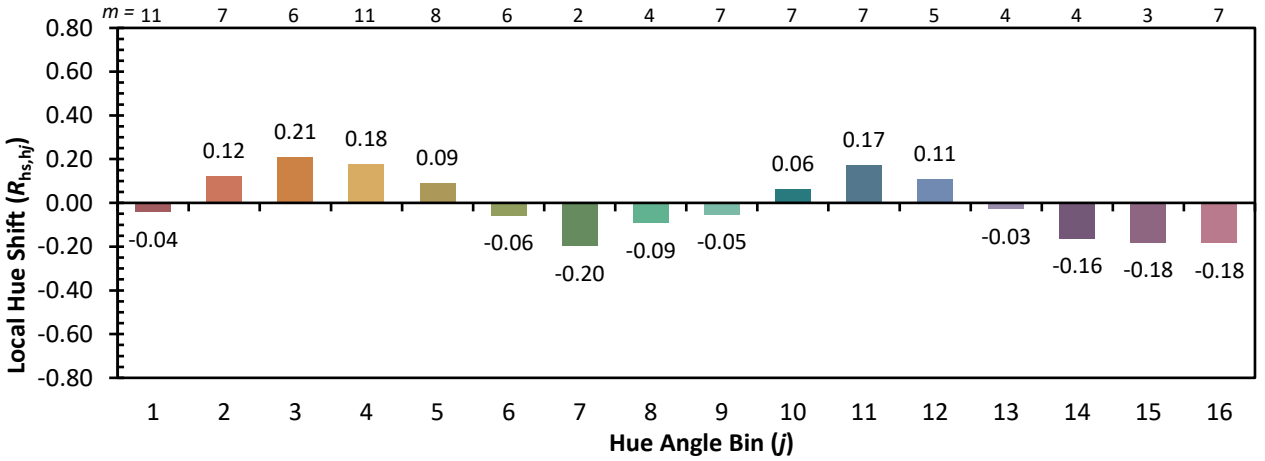


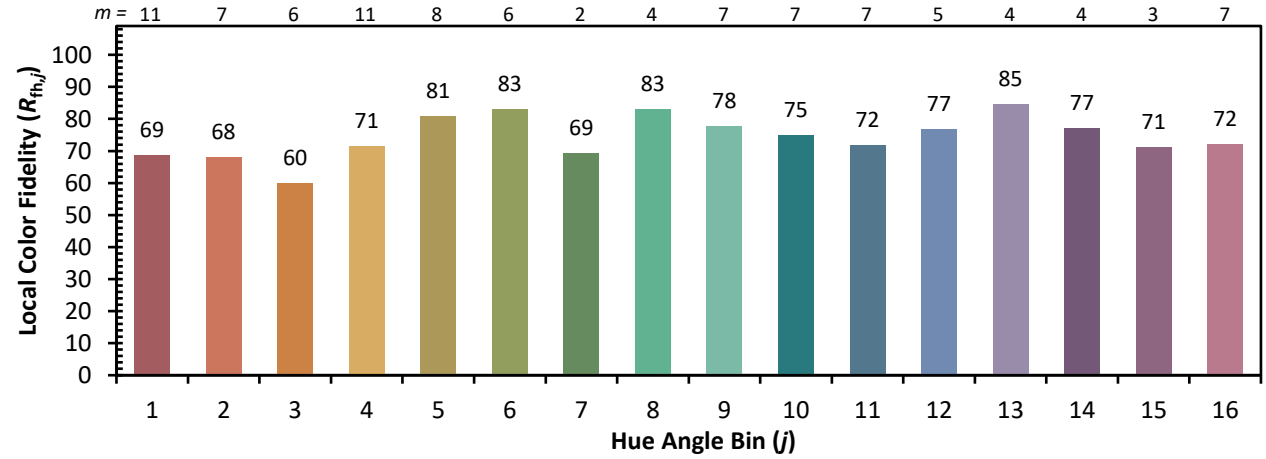
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



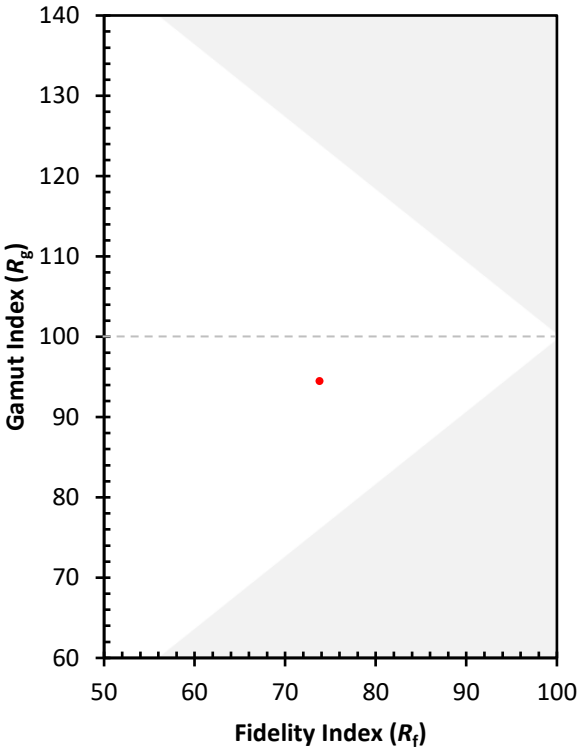


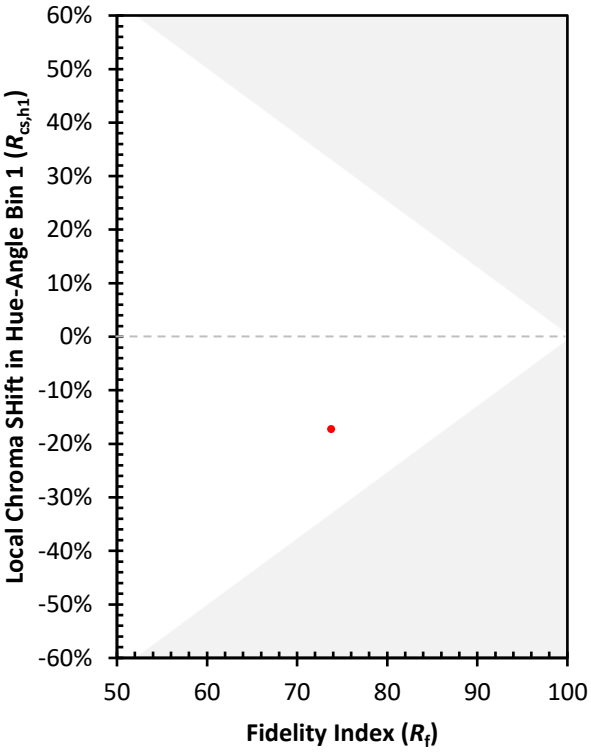


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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