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: P1366137

Luminaire Tested: **GSS-SB1C-735-U-T2R-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:	P1366137
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-735-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	5701.8 lumens
Efficiency:	N/A
Efficacy:	109.7 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G1

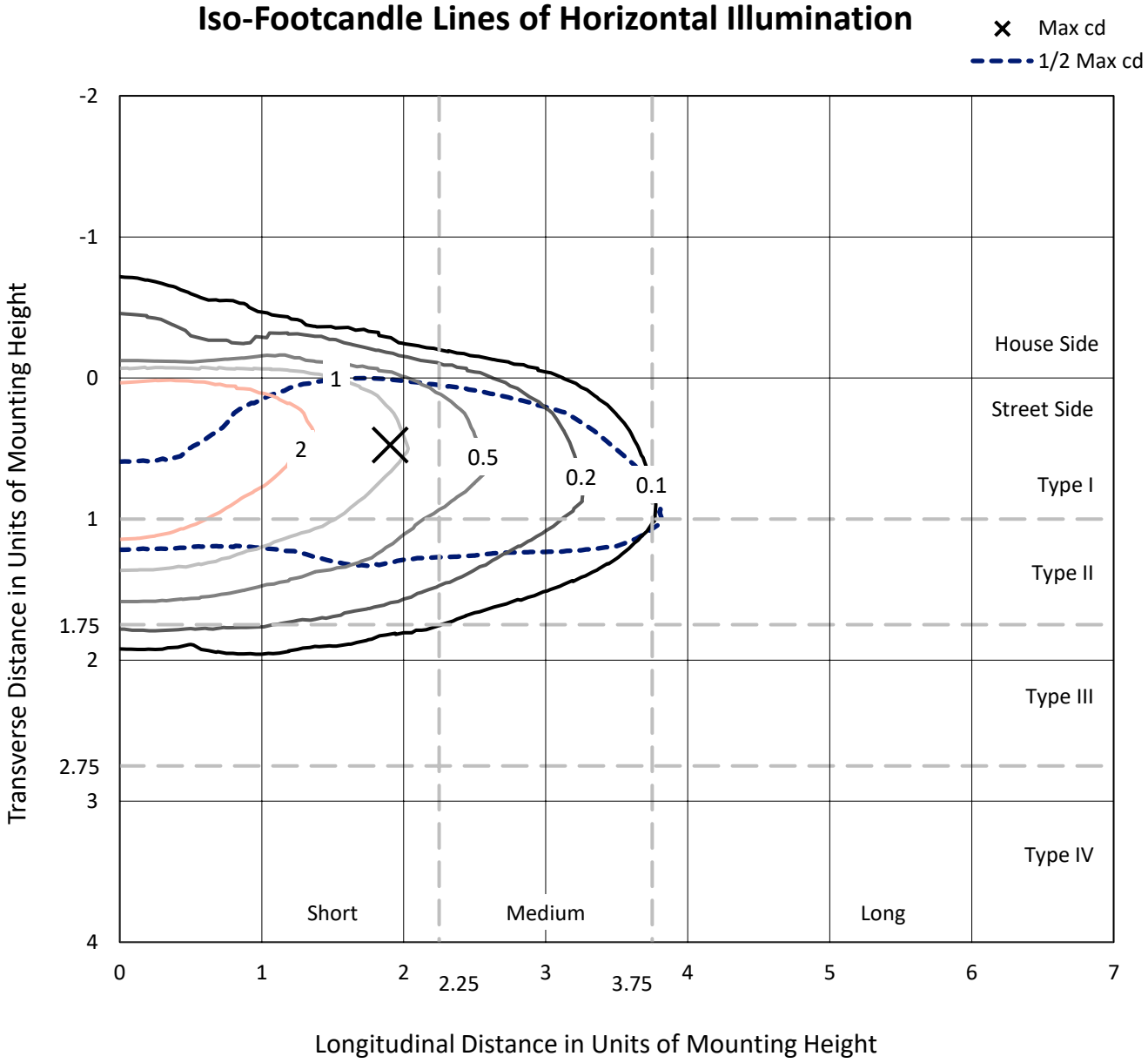
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366137
CATALOG NUMBER: GSS-SB1C-735-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



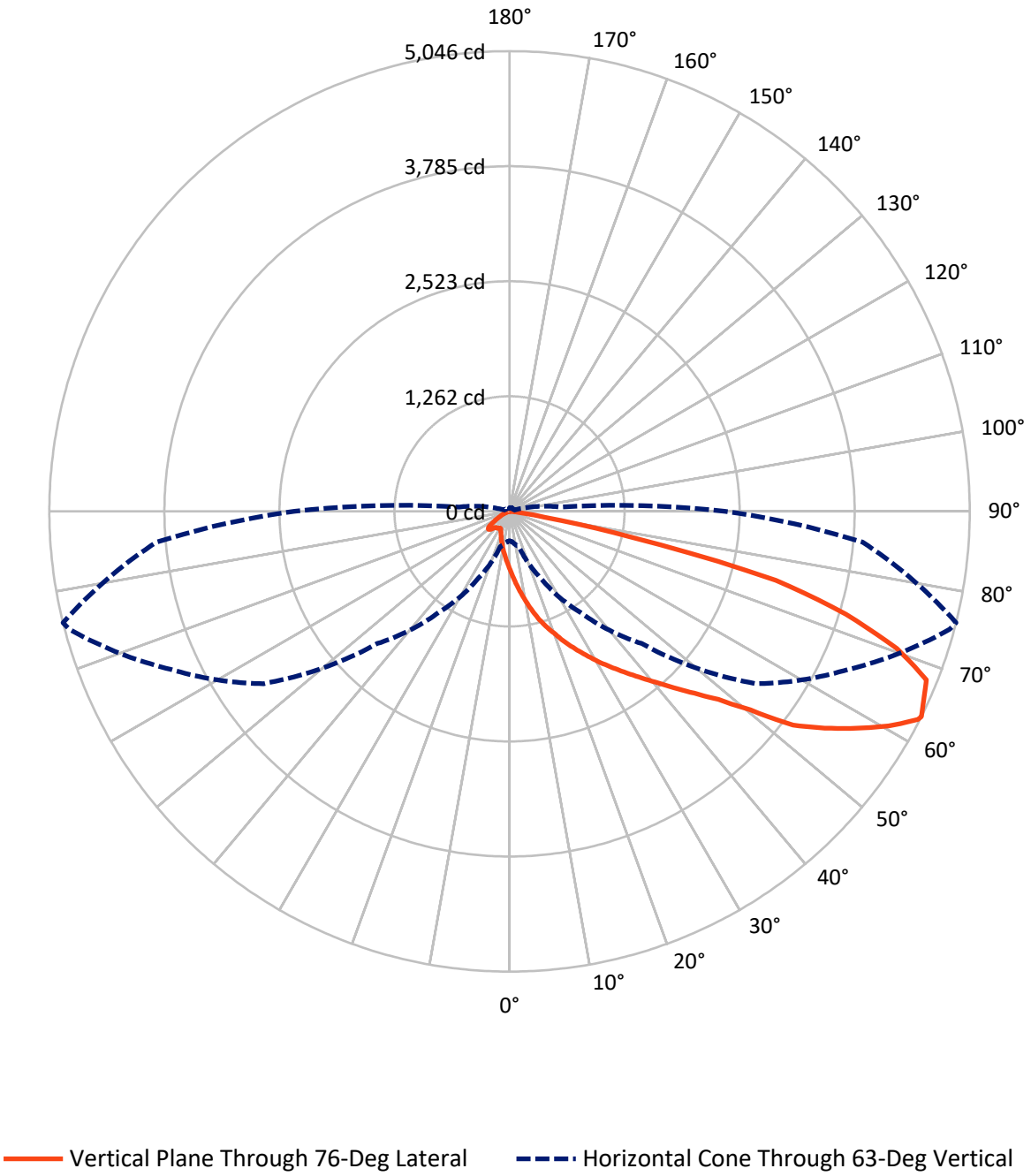
Based on 20 foot mounting height. Maximum calculated value = 4 fc
Type II - Short - N/A

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366137
CATALOG NUMBER: GSS-SB1C-735-U-T2R-HSS

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

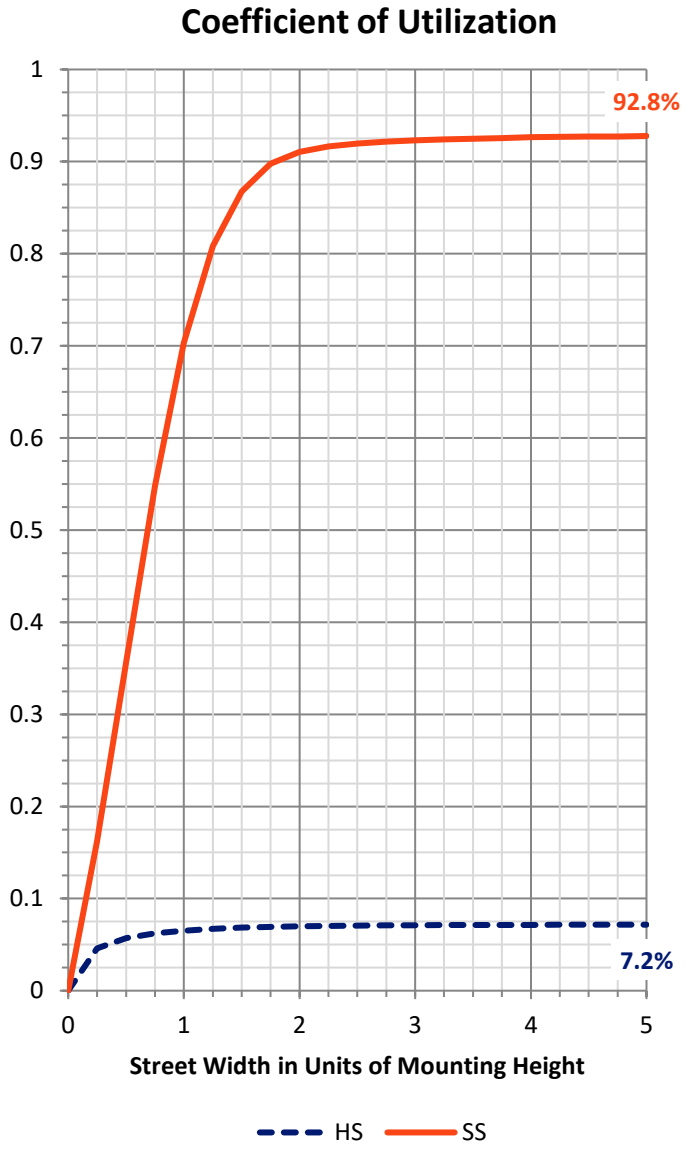
REPORT NUMBER: P1366137
CATALOG NUMBER: GSS-SB1C-735-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	410.9	0.0	410.9
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	5290.9	0.0	5290.9
	% Fixture	92.8	0.0	92.8
Total	Lumens	5701.8	0.0	5701.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	66.5	1.2
10°-20°	237.9	4.2
20°-30°	463.9	8.1
30°-40°	814.8	14.3
40°-50°	1192.2	20.9
50°-60°	1383.4	24.3
60°-70°	1090.3	19.1
70°-80°	433.3	7.6
80°-90°	19.5	0.3
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°	5701.8	100.0
0°-180°	5701.8	100.0



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

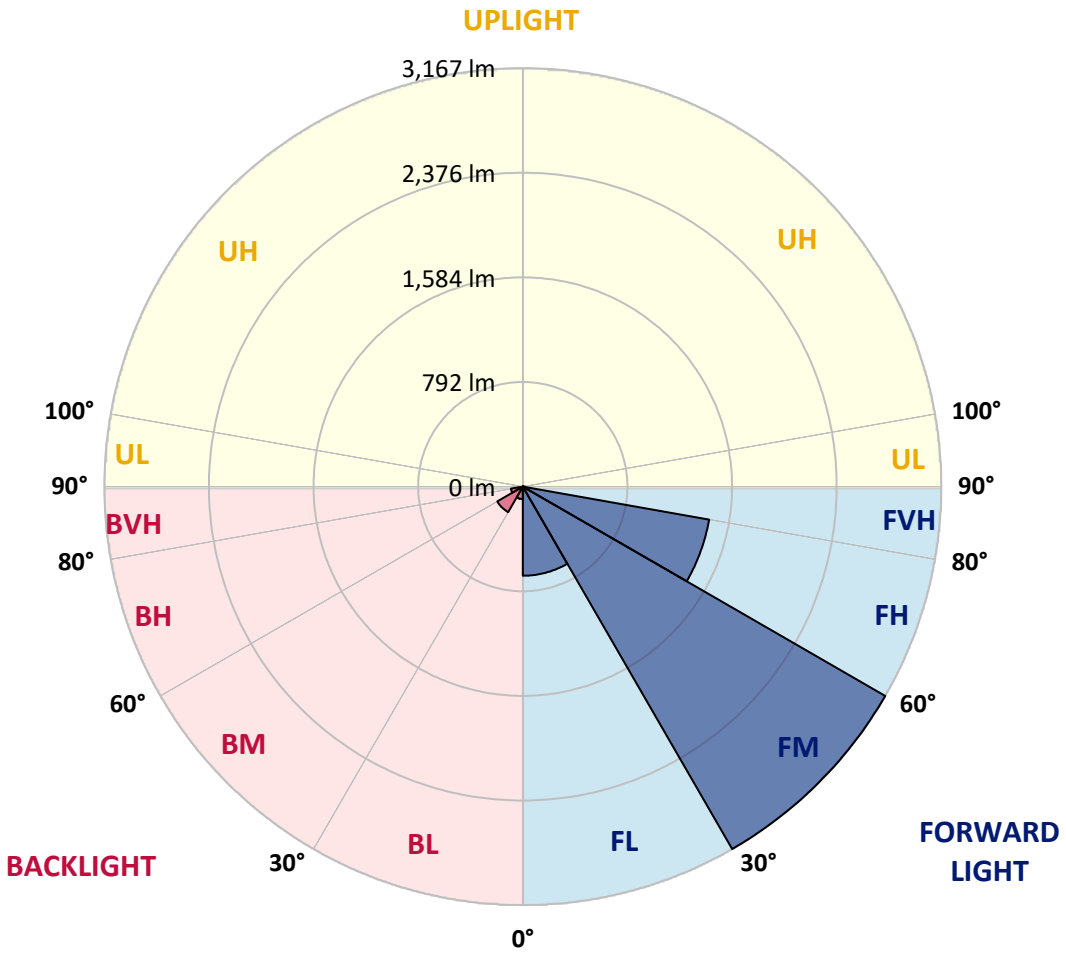
Scaled Data Report

REPORT NUMBER: P1366137
CATALOG NUMBER: GSS-SB1C-735-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	674.2	11.8			
FM	(30°-60°)	3167.4	55.6			
FH	(60°-80°)	1432.2	25.1			G1/1800
FVH	(80°-90°)	17.1	0.3			G1/100
BL	(0°-30°)	94.1	1.7	B0/110		
BM	(30°-60°)	222.9	3.9	B1/1000		
BH	(60°-80°)	91.4	1.6	B0/110		G0/110
BVH	(80°-90°)	2.5	0.0			G0/10
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 Short



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366137
CATALOG NUMBER: GSS-SB1C-735-U-T2R-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	637.4	637.4	637.4	637.4	637.4	637.4	637.4	637.4	637.4	*637.4*	637.4
2.5°	913.7	909.0	909.0	891.8	866.6	840.0	802.3	759.9	717.5	*715.9*	668.8
5°	1133.5	1127.3	1119.4	1099.0	1066.0	1022.1	971.8	898.0	810.1	*807.0*	714.4
7.5°	1276.4	1278.0	1267.0	1257.6	1235.6	1188.5	1124.1	1033.1	918.5	*904.3*	774.0
10°	1405.2	1397.3	1395.7	1394.2	1378.5	1332.9	1271.7	1164.9	1025.2	*1011.1*	840.0
12.5°	1485.2	1482.1	1493.1	1502.5	1499.4	1480.5	1409.9	1303.1	1138.3	*1121.0*	905.9
15°	1510.3	1513.5	1540.2	1570.0	1595.1	1601.4	1541.7	1431.8	1245.0	*1234.0*	981.3
17.5°	1491.5	1496.2	1533.9	1587.3	1648.5	1695.6	1668.9	1552.7	1359.6	*1339.2*	1048.8
20°	1499.4	1504.1	1538.6	1588.8	1668.9	1749.0	1772.5	1681.5	1461.7	*1439.7*	1127.3
22.5°	1631.2	1637.5	1645.4	1645.4	1700.3	1786.7	1840.1	1802.4	1577.9	*1555.9*	1213.6
25°	1920.1	1915.4	1873.0	1803.9	1805.5	1843.2	1901.3	1902.9	1695.6	*1668.9*	1292.1
27.5°	2207.4	2220.0	2165.0	2063.0	1982.9	1946.8	1971.9	1992.3	1808.7	*1782.0*	1380.0
30°	2472.8	2464.9	2406.8	2301.6	2201.2	2117.9	2064.6	2075.6	1929.5	*1909.1*	1468.0
32.5°	2681.6	2684.7	2618.8	2502.6	2392.7	2320.5	2210.6	2165.0	2047.3	*2031.6*	1562.2
35°	2857.4	2848.0	2767.9	2654.9	2552.8	2505.7	2389.6	2262.4	2182.3	*2161.9*	1661.1
37.5°	3025.4	3019.1	2920.2	2769.5	2676.9	2654.9	2588.9	2391.1	2322.0	*2306.3*	1786.7
40°	3138.4	3132.2	3047.4	2899.8	2788.3	2769.5	2766.4	2551.3	2472.8	*2461.8*	1915.4
42.5°	3165.1	3157.3	3097.6	2987.7	2888.8	2868.4	2935.9	2725.5	2661.2	*2642.3*	2066.1
45°	3111.8	3119.6	3078.8	3012.8	2965.7	2942.2	3075.6	2915.5	2854.3	*2843.3*	2227.8
47.5°	2957.9	2961.0	2957.9	2978.3	2987.7	3030.1	3204.4	3121.2	3078.8	*3080.4*	2435.1
50°	2678.4	2673.7	2722.4	2835.4	2946.9	3092.9	3370.8	3389.6	3430.5	*3421.0*	2744.4
52.5°	2132.1	2139.9	2350.3	2557.5	2829.2	3086.6	3496.4	3725.6	3892.1	*3892.1*	3078.8
55°	1719.2	1725.4	1863.6	2213.7	2590.5	3019.1	3565.5	3898.3	4196.6	*4195.1*	3317.4
57.5°	1405.2	1416.1	1526.0	1802.4	2234.1	2824.4	3593.8	4033.4	4458.8	*4487.1*	3562.3
60°	786.6	847.8	1066.0	1428.7	1840.1	2521.4	3549.8	4148.0	4744.6	*4777.5*	3812.0
62.5°	356.4	364.2	463.2	882.3	1433.4	2135.2	3345.7	4119.7	5002.0	*5027.2*	3893.6
63°	*323.4*	*336.0*	*401.9*	*807.0*	*1351.8*	*2048.9*	*3293.9*	*4099.3*	*4997.3*	*5046.0*	*3887.3*
65°	254.3	262.2	279.5	521.2	905.9	1681.5	2945.3	3763.3	4931.4	*4989.5*	3749.2
67.5°	208.8	208.8	222.9	325.0	500.8	1157.1	2183.9	3286.0	4862.3	*4929.8*	3573.3
70°	177.4	177.4	186.8	229.2	298.3	558.9	1571.6	2811.9	4451.0	*4505.9*	3110.2
72.5°	128.7	135.0	149.2	179.0	205.7	315.6	807.0	2158.8	3808.8	*3857.5*	2609.4
75°	105.2	108.3	120.9	136.6	141.3	190.0	284.2	1607.7	2997.1	*3016.0*	1810.2
77.5°	55.0	59.7	98.9	111.5	108.3	116.2	138.2	876.1	1457.0	*1358.1*	587.2
80°	23.6	23.6	70.7	72.2	76.9	55.0	65.9	201.0	417.6	*389.4*	119.3
82.5°	6.3	7.9	56.5	50.2	51.8	25.1	28.3	64.4	106.8	*100.5*	34.5
85°	3.1	4.7	14.1	12.6	15.7	9.4	12.6	25.1	18.8	*18.8*	14.1
87.5°	0.0	0.0	1.6	1.6	1.6	3.1	4.7	7.9	9.4	*9.4*	9.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366137
CATALOG NUMBER: GSS-SB1C-735-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	637.4	637.4	637.4	637.4	637.4	637.4	637.4	637.4	637.4	637.4	637.4
2.5°	643.7	617.0	568.3	524.4	480.4	439.6	406.6	390.9	369.0	372.1	369.0
5°	661.0	607.6	505.5	414.5	347.0	293.6	259.1	240.2	224.5	221.4	224.5
7.5°	687.7	604.5	452.2	331.3	254.3	219.8	205.7	199.4	194.7	193.1	194.7
10°	722.2	606.0	403.5	268.5	215.1	199.4	190.0	183.7	179.0	179.0	177.4
12.5°	759.9	607.6	354.8	227.7	196.3	185.3	175.8	169.6	164.9	163.3	163.3
15°	796.0	607.6	314.0	204.1	183.7	172.7	164.9	157.0	152.3	149.2	150.7
17.5°	832.1	604.5	274.8	190.0	172.7	161.7	152.3	144.4	139.7	136.6	136.6
20°	872.9	601.3	240.2	177.4	161.7	150.7	139.7	133.5	128.7	125.6	125.6
22.5°	915.3	595.0	213.5	164.9	149.2	138.2	128.7	120.9	116.2	113.0	113.0
25°	956.1	588.8	190.0	153.9	139.7	127.2	117.8	109.9	103.6	102.1	102.1
27.5°	1000.1	580.9	172.7	142.9	128.7	117.8	106.8	98.9	94.2	92.6	92.6
30°	1053.5	585.6	166.4	131.9	119.3	108.3	98.9	91.1	86.4	86.4	86.4
32.5°	1103.7	588.8	174.3	127.2	109.9	98.9	89.5	83.2	80.1	80.1	80.1
35°	1160.2	595.0	182.1	131.9	103.6	91.1	83.2	78.5	73.8	73.8	73.8
37.5°	1226.2	596.6	188.4	138.2	102.1	84.8	80.1	73.8	70.7	70.7	70.7
40°	1339.2	621.7	188.4	142.9	102.1	78.5	72.2	67.5	64.4	64.4	64.4
42.5°	1478.9	700.2	185.3	144.4	103.6	76.9	67.5	64.4	61.2	61.2	61.2
45°	1626.5	791.3	205.7	136.6	103.6	76.9	62.8	62.8	58.1	58.1	58.1
47.5°	1799.2	882.3	226.1	124.0	105.2	76.9	61.2	56.5	55.0	55.0	55.0
50°	2023.7	942.0	232.4	109.9	102.1	76.9	58.1	55.0	51.8	53.4	53.4
52.5°	2198.0	940.4	224.5	95.8	95.8	75.4	55.0	53.4	51.8	51.8	51.8
55°	2342.5	915.3	183.7	81.6	84.8	64.4	53.4	53.4	50.2	50.2	50.2
57.5°	2455.5	836.8	131.9	69.1	70.7	53.4	51.8	51.8	50.2	48.7	48.7
60°	2507.3	709.6	91.1	59.7	58.1	48.7	48.7	48.7	47.1	45.5	45.5
62.5°	2414.7	580.9	65.9	51.8	47.1	44.0	45.5	45.5	42.4	39.3	37.7
63°	*2362.9*	*554.2*	*62.8*	*50.2*	*45.5*	*44.0*	*45.5*	*45.5*	*42.4*	*37.7*	*36.1*
65°	2191.7	447.5	55.0	45.5	40.8	39.3	42.4	40.8	36.1	28.3	28.3
67.5°	1960.9	296.7	47.1	40.8	36.1	34.5	36.1	36.1	31.4	25.1	23.6
70°	1672.1	186.8	39.3	33.0	29.8	26.7	28.3	31.4	26.7	20.4	18.8
72.5°	1372.2	130.3	31.4	26.7	23.6	18.8	23.6	26.7	22.0	15.7	15.7
75°	924.7	83.2	25.1	20.4	17.3	15.7	18.8	20.4	17.3	11.0	11.0
77.5°	292.0	42.4	20.4	15.7	12.6	11.0	12.6	14.1	9.4	6.3	6.3
80°	64.4	25.1	14.1	11.0	9.4	7.9	7.9	4.7	3.1	3.1	1.6
82.5°	23.6	15.7	11.0	7.9	6.3	4.7	3.1	3.1	1.6	0.0	0.0
85°	12.6	9.4	6.3	4.7	4.7	3.1	3.1	1.6	0.0	0.0	0.0
87.5°	7.9	6.3	4.7	4.7	3.1	3.1	1.6	1.6	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

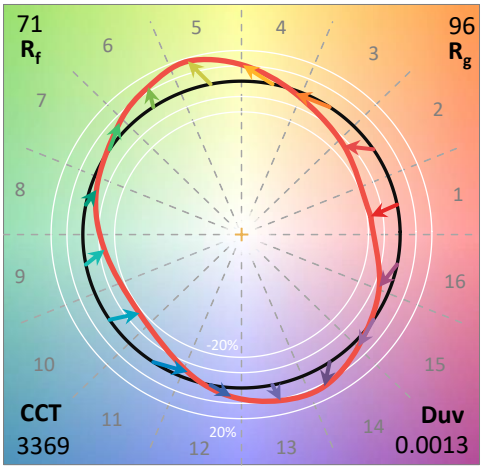
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

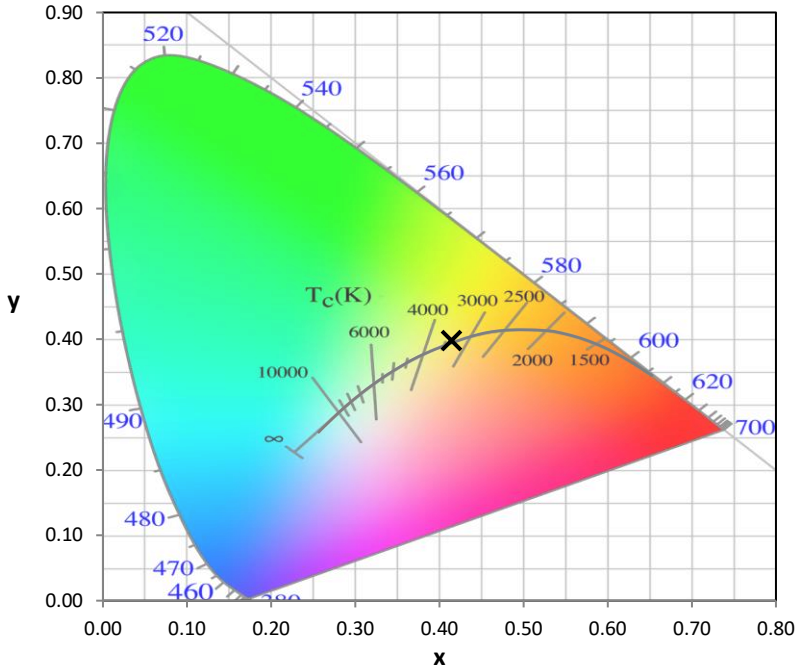
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

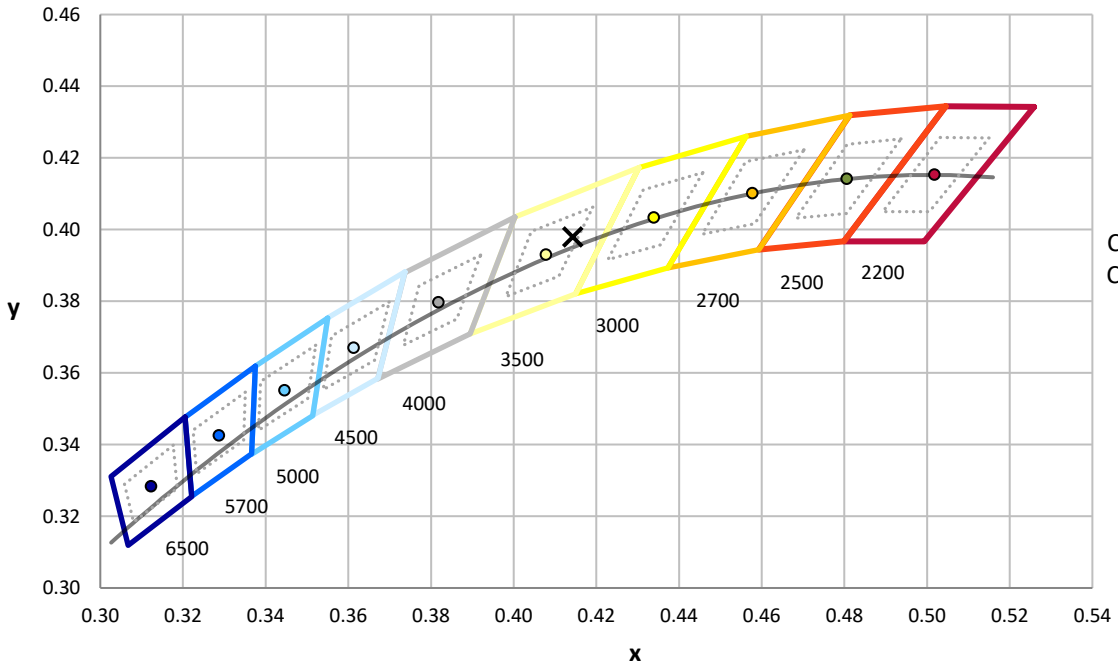
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

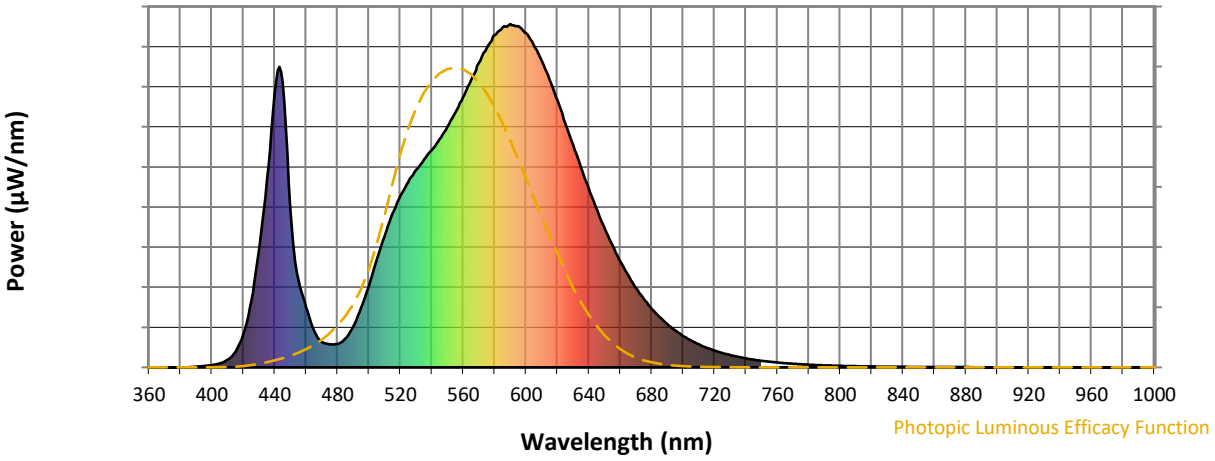


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

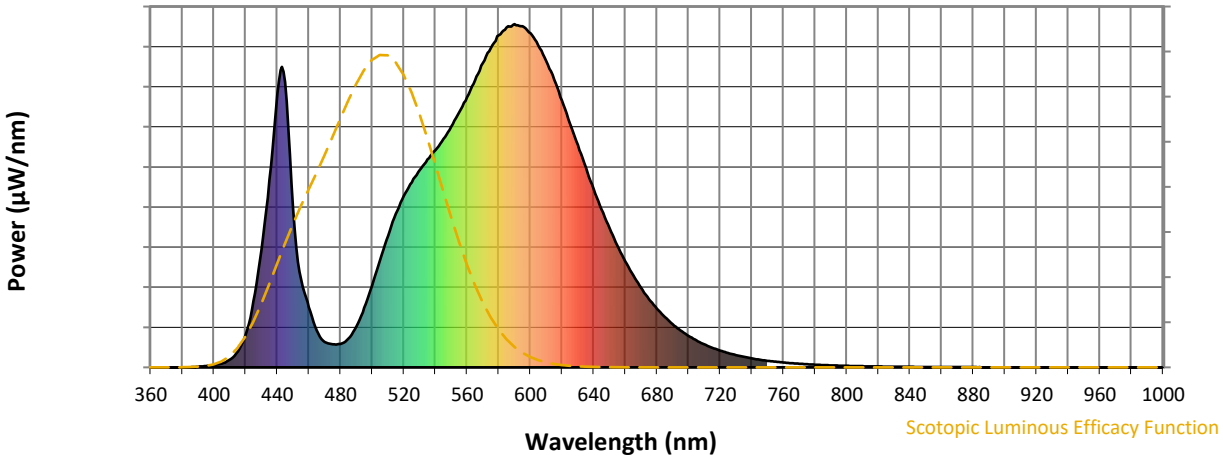


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength

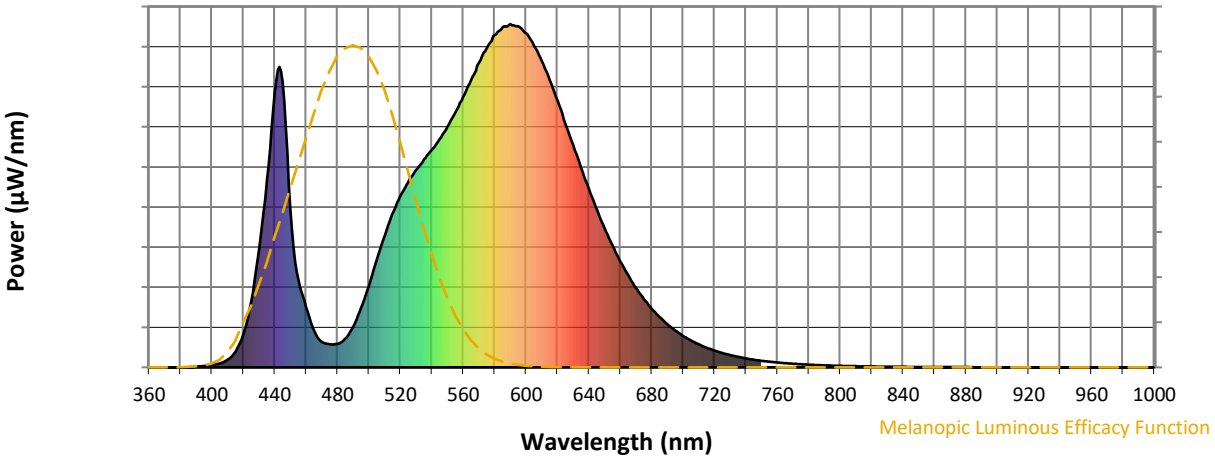


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

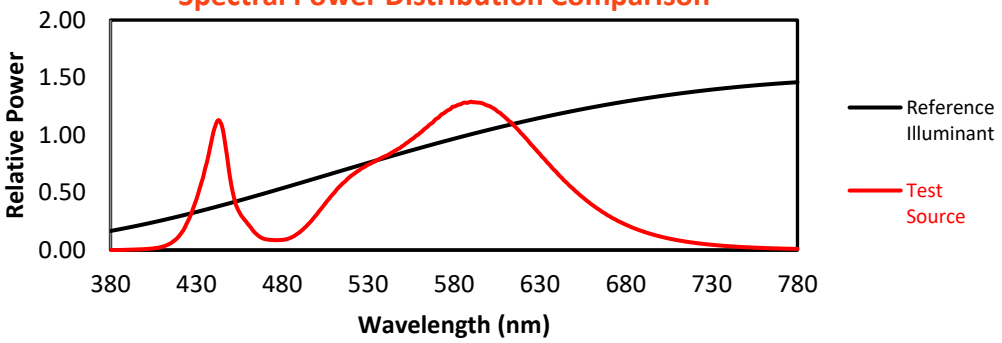
REPORT NUMBER: SP1-2407-184-5

TM-30-18

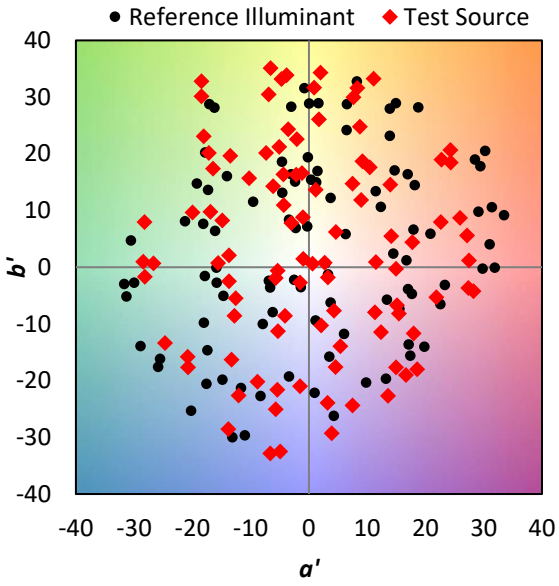
Summary

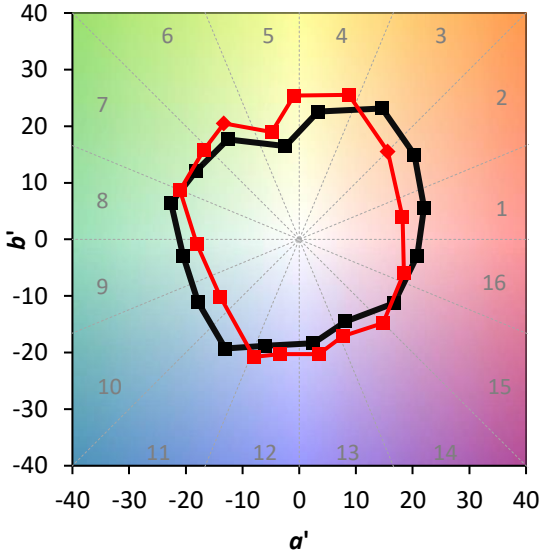
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

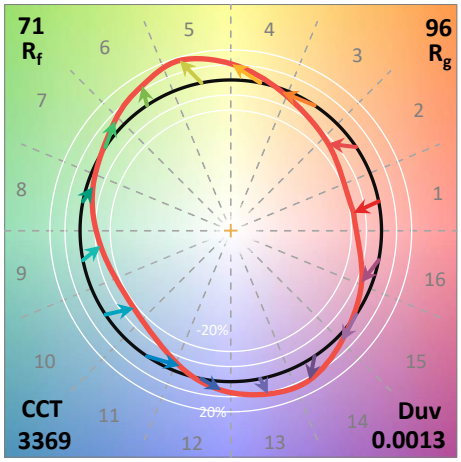
Spectral Power Distribution Comparison

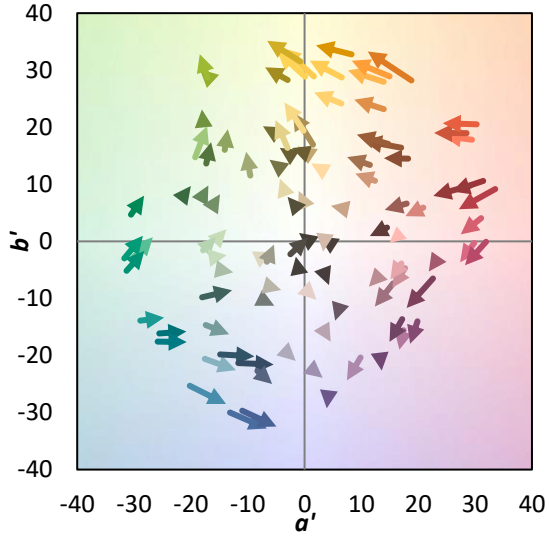


Color Vector Graphics







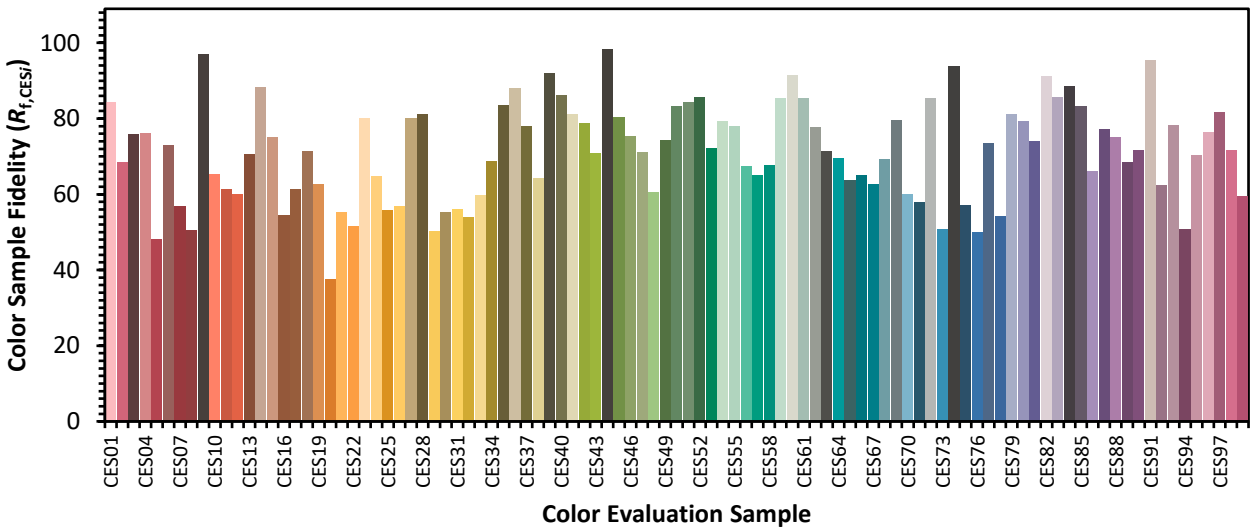


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

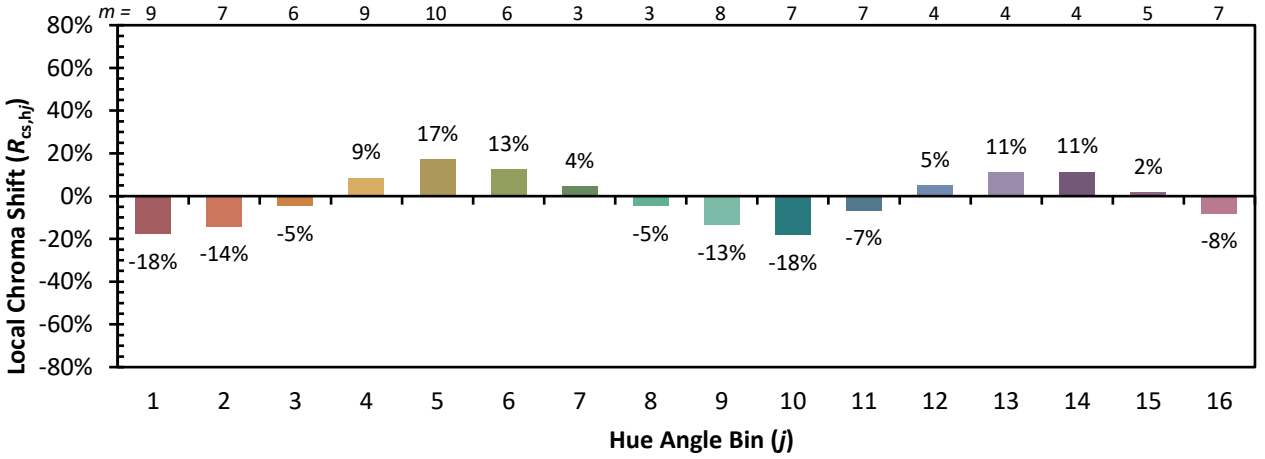
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

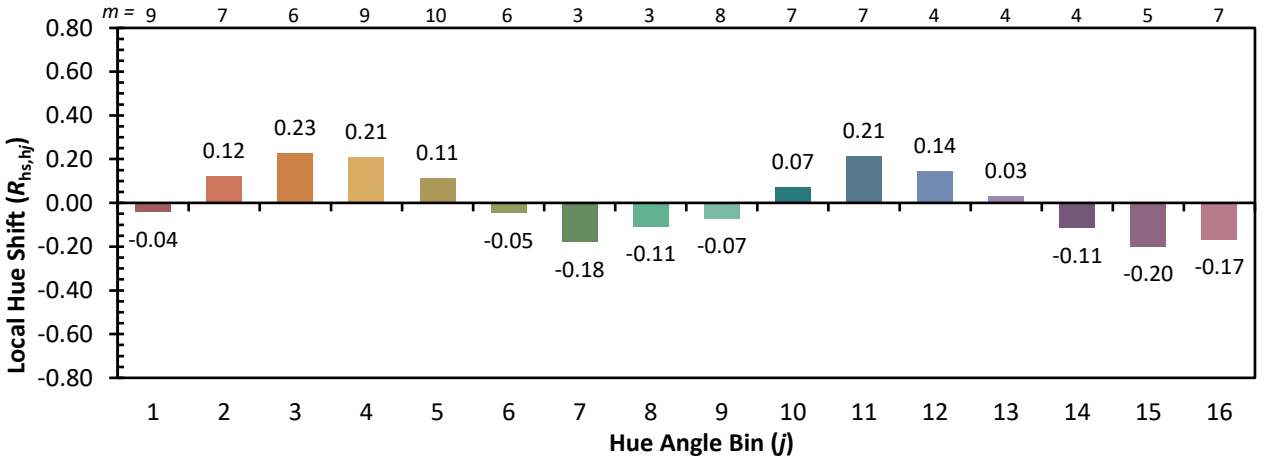


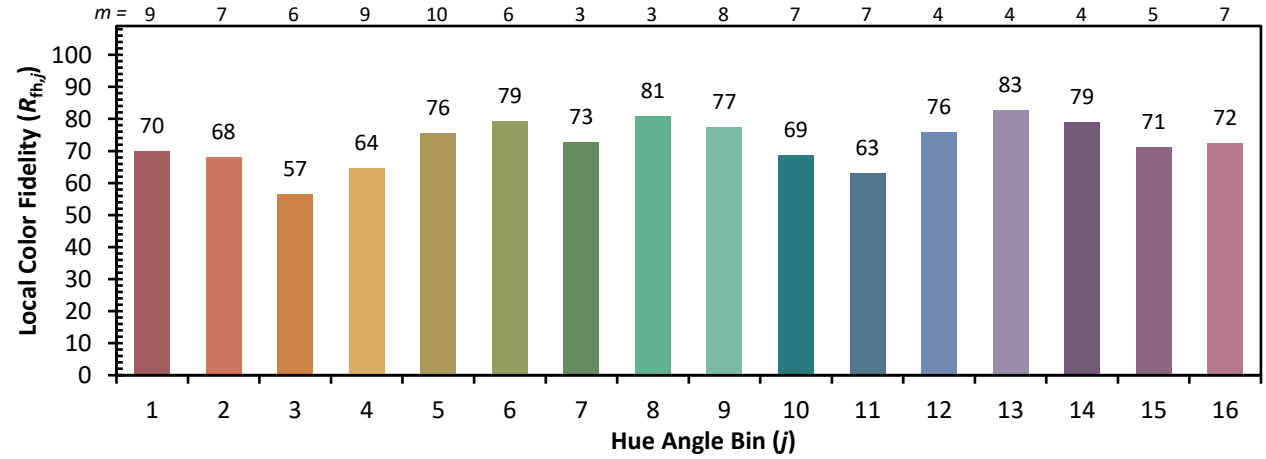
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



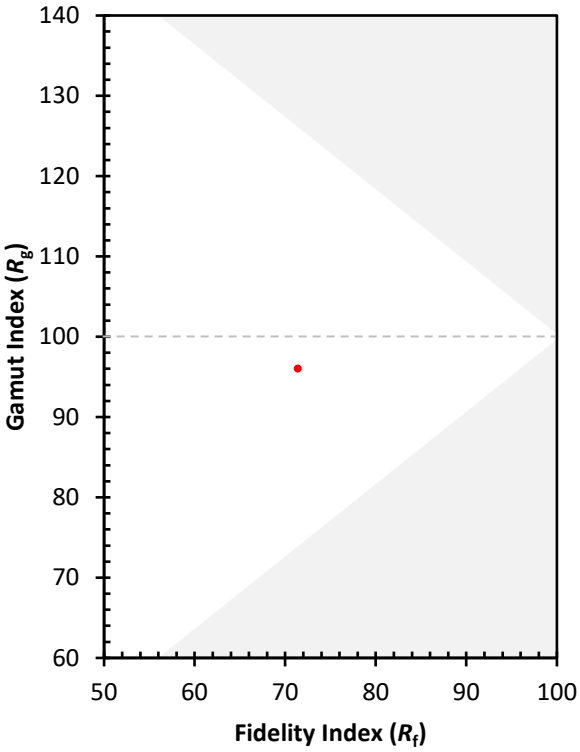


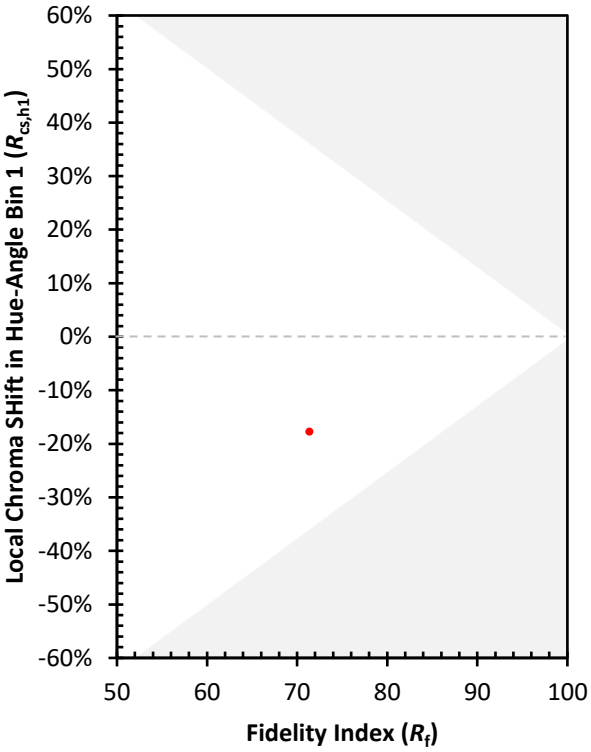


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)