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: P1357689

Luminaire Tested: **GSS-SB1C-735-U-T4FT**

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:	P1357689
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1C-735-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 52W 70CRI 3500K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6399.7 lumens
Efficiency:	N/A
Efficacy:	123.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

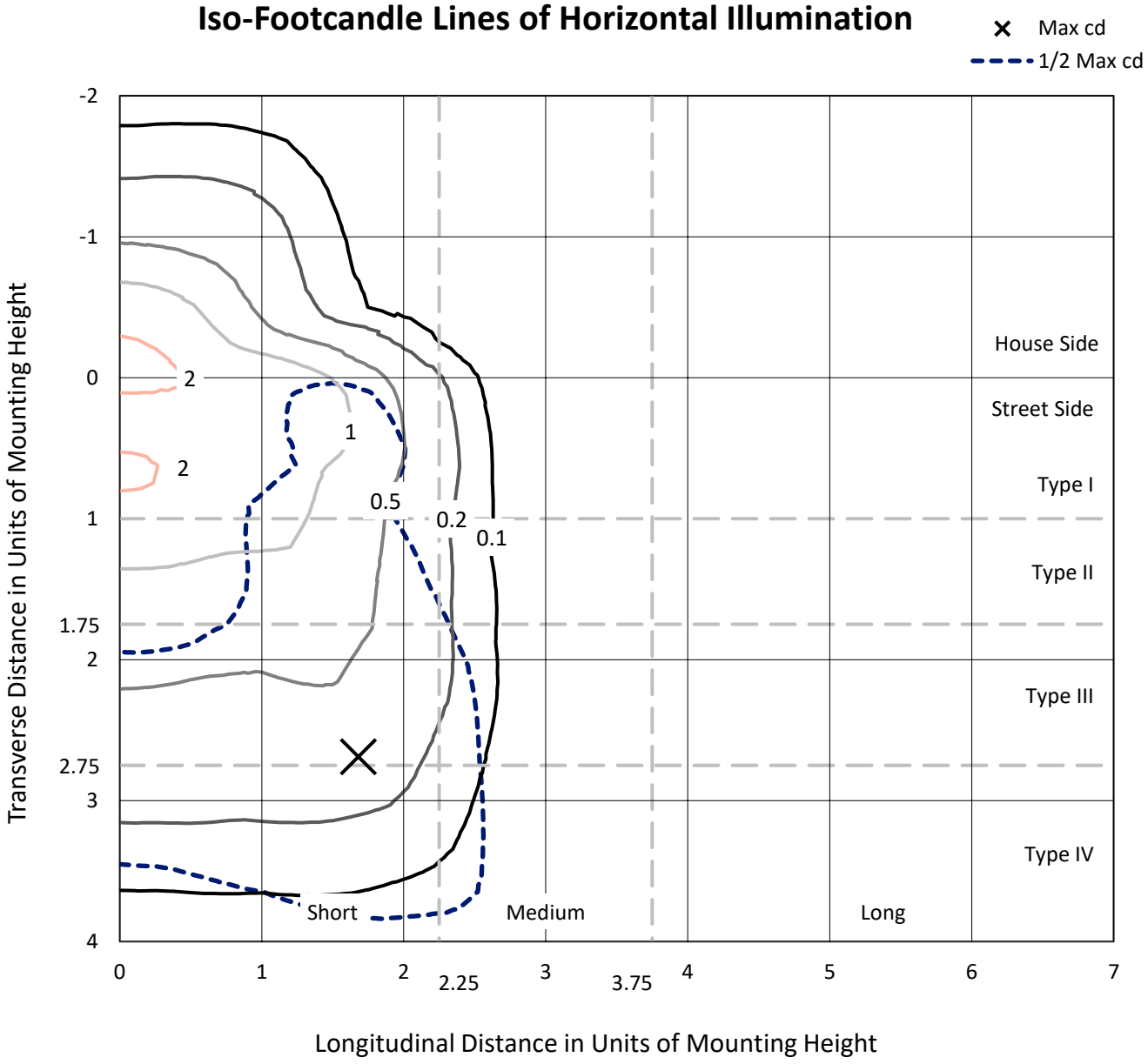
Input Watts (W):	52
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357689
CATALOG NUMBER: GSS-SB1C-735-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



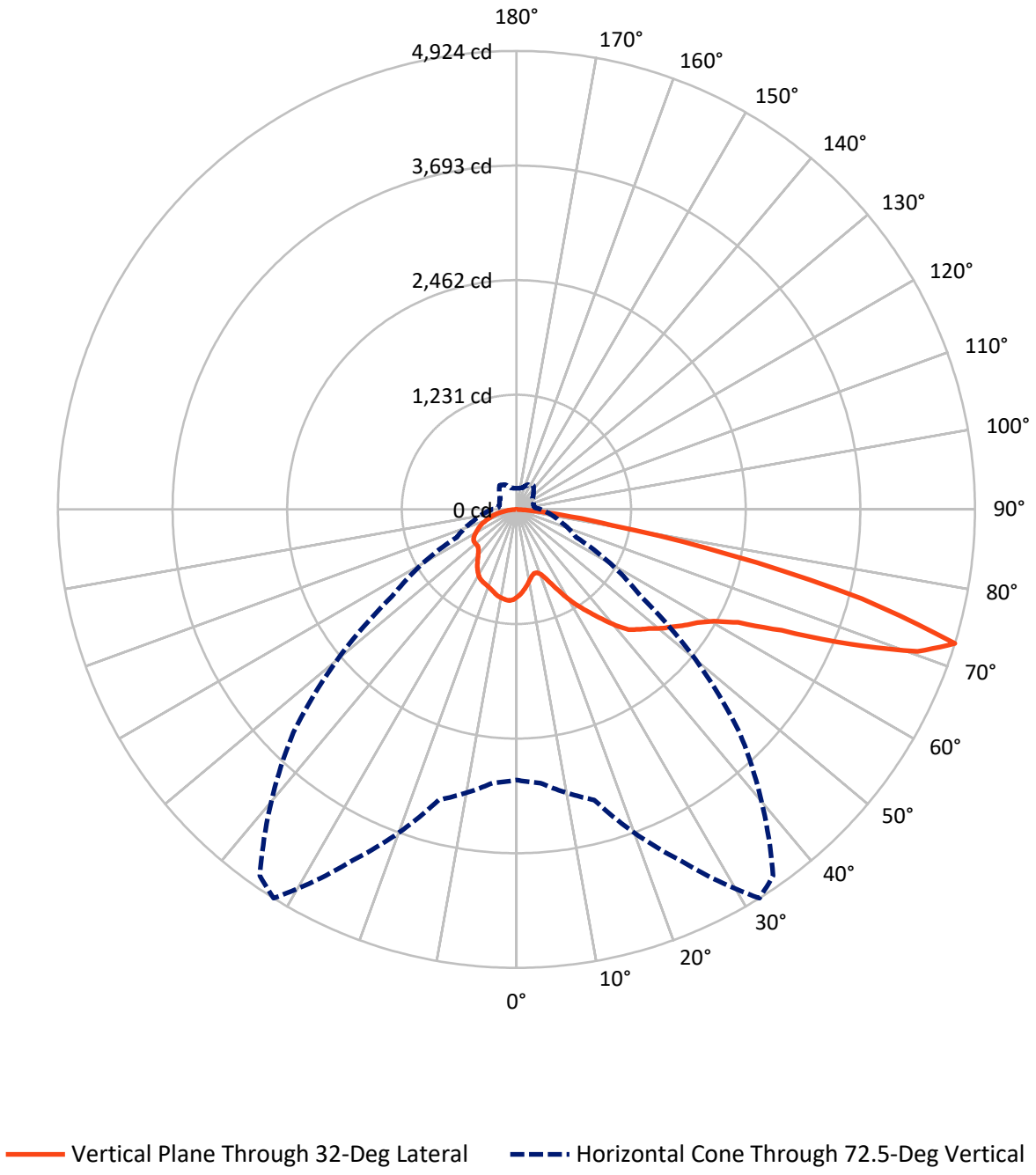
Based on 20 foot mounting height. Maximum calculated value = 2.4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357689
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Luminous Intensity Polar Plot



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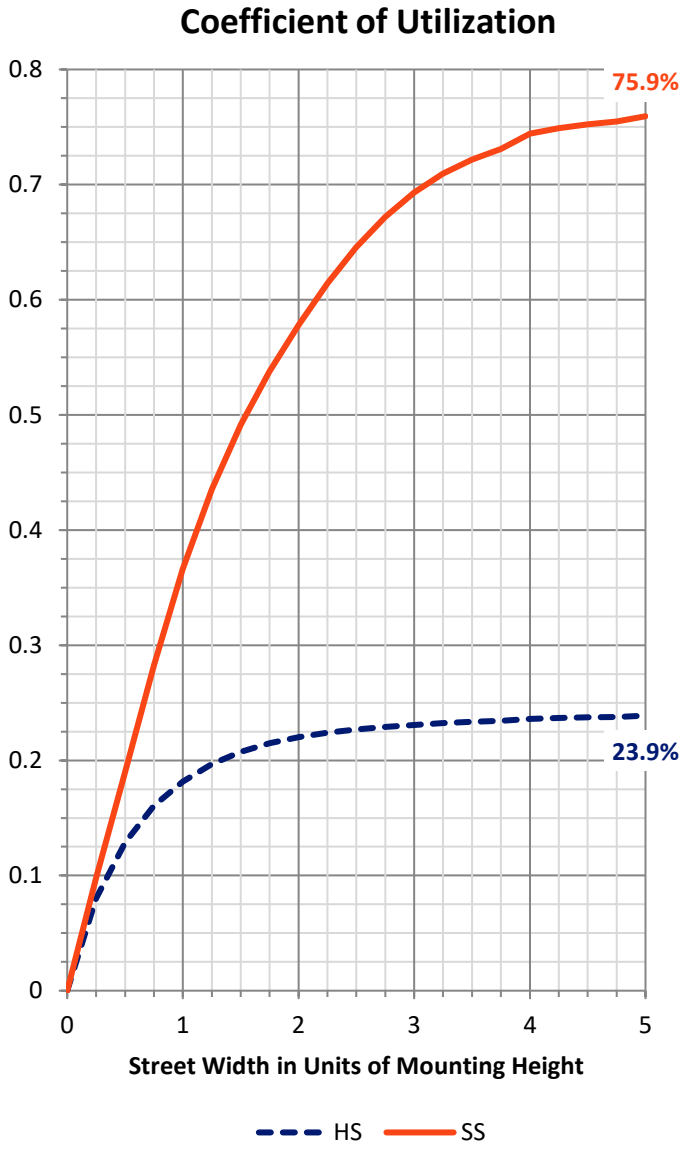
REPORT NUMBER: P1357689
CATALOG NUMBER: GSS-SB1C-735-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1543.4	0.0	1543.4
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	4856.3	0.0	4856.3
	% Fixture	75.9	0.0	75.9
Total	Lumens	6399.7	0.0	6399.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	87.9	1.4
10°-20°	249.5	3.9
20°-30°	432.2	6.8
30°-40°	682.8	10.7
40°-50°	995.1	15.5
50°-60°	1349.0	21.1
60°-70°	1552.5	24.3
70°-80°	971.5	15.2
80°-90°	79.3	1.2
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°	6399.7	100.0
0°-180°	6399.7	100.0



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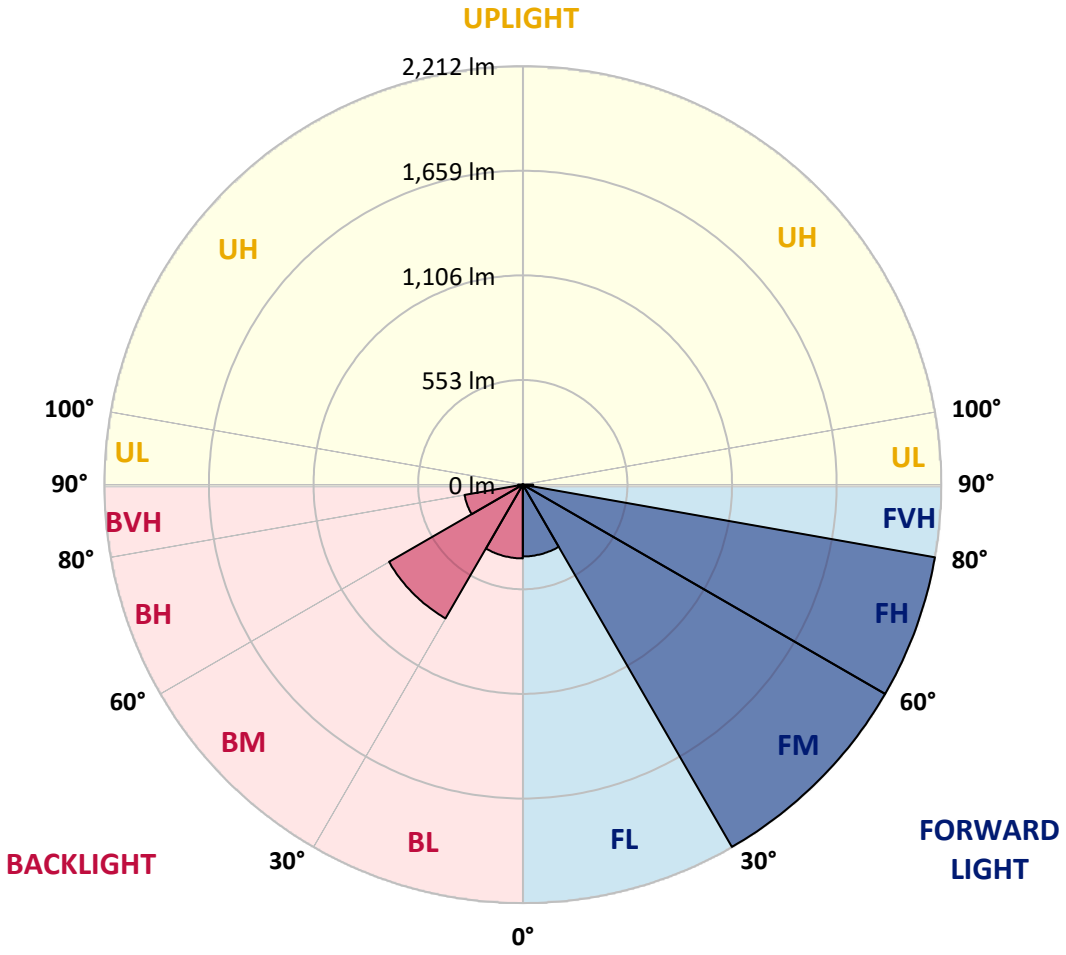
Scaled Data Report

REPORT NUMBER: P1357689
CATALOG NUMBER: GSS-SB1C-735-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	379.6	5.9			
FM	(30°-60°)	2210.7	34.5			
FH	(60°-80°)	2211.6	34.6			G2/5000
FVH	(80°-90°)	54.4	0.9			G1/100
BL	(0°-30°)	390.0	6.1	B1/500		
BM	(30°-60°)	816.1	12.8	B1/1000		
BH	(60°-80°)	312.5	4.9	B1/500		G1/500
BVH	(80°-90°)	24.8	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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REPORT NUMBER: P1357689
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	940.0	940.0	940.0	940.0	940.0	940.0	940.0	940.0	940.0	940.0	940.0
2.5°	900.3	898.8	906.2	903.3	909.1	906.2	906.2	915.0	922.4	932.7	940.0
5°	850.3	851.8	850.3	865.0	865.0	866.5	878.2	901.8	919.4	931.2	938.6
7.5°	785.6	788.5	794.4	810.6	820.9	828.2	850.3	875.3	904.7	926.8	953.3
10°	732.6	728.2	741.4	759.1	773.8	781.2	817.9	857.7	897.4	934.1	956.2
12.5°	694.4	694.4	701.7	717.9	734.1	745.8	787.0	835.6	888.5	934.1	975.3
15°	687.0	689.9	692.9	698.8	713.5	719.4	759.1	819.4	878.2	947.4	988.6
17.5°	712.0	709.1	706.1	709.1	715.0	717.9	747.3	806.2	872.4	948.9	995.9
20°	779.7	773.8	769.4	747.3	742.9	745.8	757.6	801.8	873.8	969.5	1026.8
22.5°	873.8	876.8	859.1	822.3	804.7	803.2	788.5	817.9	882.7	985.6	1053.3
25°	1009.2	995.9	978.3	934.1	897.4	884.1	853.2	851.8	901.8	1015.1	1091.6
27.5°	1146.0	1138.6	1110.7	1048.9	1007.7	988.6	932.7	904.7	929.7	1050.4	1135.7
30°	1299.0	1299.0	1253.4	1184.2	1129.8	1094.5	1028.3	975.3	976.8	1097.4	1198.9
32.5°	1456.4	1447.6	1403.4	1301.9	1247.5	1212.2	1123.9	1069.5	1051.8	1163.6	1285.7
35°	1569.7	1572.6	1531.4	1441.7	1363.7	1329.9	1250.4	1188.6	1148.9	1256.3	1396.1
37.5°	1672.6	1675.6	1650.6	1562.3	1493.2	1459.3	1369.6	1326.9	1266.6	1388.7	1528.5
40°	1724.1	1716.8	1709.4	1677.1	1637.3	1610.9	1518.2	1462.3	1409.3	1531.4	1672.6
42.5°	1762.4	1762.4	1750.6	1765.3	1765.3	1747.7	1675.6	1625.6	1572.6	1730.0	1825.6
45°	1806.5	1787.4	1787.4	1800.6	1837.4	1849.2	1855.1	1808.0	1759.4	1927.1	1991.9
47.5°	1852.1	1856.5	1844.8	1860.9	1912.4	1963.9	2040.4	1997.8	1944.8	2161.0	2180.2
50°	1909.5	1915.4	1915.4	1950.7	2008.1	2068.4	2256.7	2212.5	2124.3	2425.8	2387.6
52.5°	1924.2	1927.1	1971.3	2011.0	2094.8	2177.2	2472.9	2409.7	2315.5	2667.1	2568.5
55°	1897.7	1919.8	1999.2	2075.7	2196.4	2294.9	2678.9	2599.4	2455.3	2851.0	2711.2
57.5°	1958.0	1966.9	2040.4	2127.2	2294.9	2421.4	2881.9	2768.6	2552.4	3002.5	2768.6
60°	2086.0	2080.1	2144.9	2242.0	2436.1	2599.4	3101.1	2912.8	2633.3	3027.5	2655.3
62.5°	2372.9	2343.5	2367.0	2455.3	2673.0	2895.1	3326.2	3030.5	2583.3	2780.4	2272.9
65°	2761.3	2752.4	2737.7	2830.4	3129.0	3318.8	3607.1	3005.5	2333.2	2346.4	1827.1
67.5°	3108.4	3120.2	3111.4	3358.5	3860.2	4033.8	3905.8	2824.5	1933.0	1674.1	1175.4
70°	3242.3	3265.8	3421.8	3892.5	4569.2	4770.8	4041.1	2364.1	1338.7	904.7	578.1
72.5°	2906.9	2949.6	3230.5	4158.8	4923.8	4804.6	3387.9	1631.5	706.1	476.6	322.2
75°	2009.5	2053.7	2480.3	3488.0	3830.7	3635.1	2080.1	703.2	364.8	278.0	198.6
77.5°	788.5	903.3	1182.8	1946.3	2347.9	2303.7	985.6	242.7	203.0	169.2	129.5
80°	264.8	300.1	439.9	767.9	1041.5	1100.4	358.9	123.6	117.7	103.0	80.9
82.5°	95.6	107.4	188.3	289.8	475.2	478.1	116.2	66.2	72.1	61.8	42.7
85°	32.4	35.3	44.1	89.7	116.2	125.0	32.4	25.0	29.4	26.5	19.1
87.5°	2.9	2.9	2.9	4.4	4.4	4.4	4.4	5.9	5.9	4.4	4.4
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: P1357689
CATALOG NUMBER: GSS-SB1C-735-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	940.0	940.0	940.0	940.0	940.0	940.0	940.0	940.0	940.0	940.0	940.0
2.5°	941.5	945.9	948.9	954.7	962.1	963.6	969.5	970.9	968.0	970.9	968.0
5°	950.3	957.7	963.6	972.4	978.3	985.6	984.2	979.8	979.8	972.4	984.2
7.5°	962.1	972.4	976.8	985.6	987.1	982.7	976.8	975.3	960.6	960.6	963.6
10°	978.3	987.1	991.5	994.5	985.6	978.3	966.5	959.2	953.3	947.4	948.9
12.5°	990.1	998.9	998.9	988.6	978.3	966.5	956.2	941.5	937.1	929.7	929.7
15°	997.4	1012.1	1001.8	985.6	965.0	948.9	932.7	919.4	913.6	912.1	918.0
17.5°	1016.5	1023.9	998.9	970.9	948.9	926.8	909.1	898.8	891.5	890.0	901.8
20°	1038.6	1032.7	990.1	954.7	929.7	900.3	885.6	882.7	879.7	888.5	888.5
22.5°	1060.7	1050.4	981.2	941.5	901.8	881.2	867.9	876.8	878.2	884.1	890.0
25°	1093.0	1068.0	978.3	920.9	869.4	854.7	856.2	867.9	870.9	870.9	873.8
27.5°	1128.3	1097.4	979.8	890.0	837.1	832.6	842.9	847.4	851.8	847.4	848.8
30°	1178.4	1128.3	972.4	854.7	809.1	816.5	822.3	820.9	801.8	797.3	800.3
32.5°	1251.9	1171.0	966.5	826.8	794.4	794.4	788.5	770.9	751.7	734.1	740.0
35°	1335.8	1224.0	944.4	804.7	779.7	773.8	750.3	720.8	685.5	664.9	666.4
37.5°	1424.0	1272.5	920.9	779.7	756.1	741.4	707.6	662.0	626.7	606.1	603.2
40°	1538.8	1326.9	885.6	745.8	723.8	700.2	662.0	612.0	576.7	560.5	569.3
42.5°	1655.0	1390.2	844.4	698.8	681.1	666.4	623.7	575.2	541.4	531.1	537.0
45°	1784.4	1454.9	801.8	642.9	634.0	631.1	594.3	556.1	526.7	511.9	510.5
47.5°	1916.8	1522.6	742.9	592.9	588.4	607.6	579.6	547.2	522.2	498.7	497.2
50°	2065.4	1588.8	663.5	529.6	550.2	594.3	584.0	548.7	506.1	469.3	463.4
52.5°	2197.8	1612.3	579.6	479.6	520.8	595.8	588.4	539.9	484.0	439.9	434.0
55°	2287.6	1572.6	507.5	435.4	498.7	585.5	582.6	526.7	461.9	414.9	409.0
57.5°	2293.4	1456.4	438.4	398.7	463.4	556.1	564.9	500.2	428.1	388.4	384.0
60°	2152.2	1265.1	382.5	366.3	425.1	517.8	532.5	463.4	397.2	354.5	351.6
62.5°	1835.9	1012.1	329.5	331.0	388.4	466.3	494.3	432.5	366.3	325.1	320.7
65°	1460.8	773.8	292.7	300.1	341.3	416.3	459.0	401.6	335.4	295.7	289.8
67.5°	981.2	534.0	253.0	267.7	295.7	364.8	423.7	369.2	297.2	264.8	260.4
70°	467.8	310.4	217.7	235.4	253.0	308.9	372.2	323.6	266.3	239.8	238.3
72.5°	*260.4*	*198.6*	*188.3*	*201.5*	*211.8*	*258.9*	*314.8*	*292.7*	*238.3*	*228.0*	*226.5*
75°	166.2	141.2	150.1	166.2	172.1	204.5	272.2	261.9	214.8	220.7	220.7
77.5°	103.0	97.1	114.7	129.5	133.9	167.7	223.6	222.1	179.5	176.5	155.9
80°	66.2	64.7	82.4	83.9	91.2	128.0	178.0	170.6	135.3	123.6	116.2
82.5°	35.3	36.8	50.0	53.0	51.5	78.0	122.1	120.6	100.0	86.8	82.4
85°	13.2	13.2	19.1	23.5	25.0	39.7	64.7	66.2	54.4	41.2	42.7
87.5°	2.9	2.9	2.9	4.4	4.4	8.8	11.8	13.2	14.7	7.4	4.4
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: SP1-2407-184-5

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

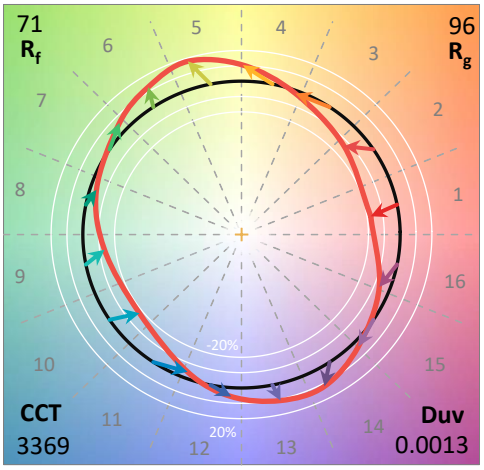
Test Information

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

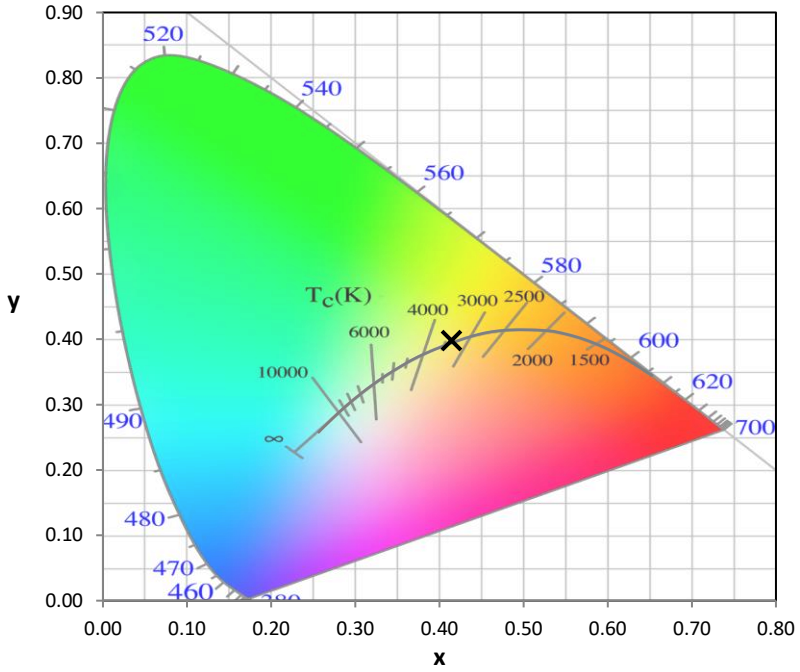
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

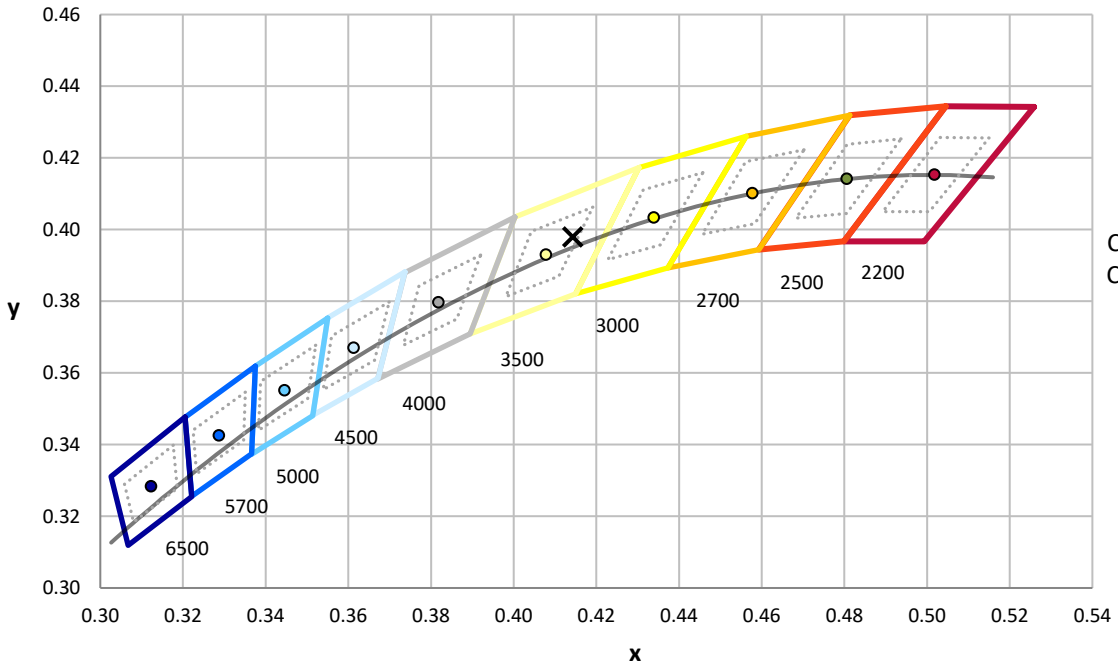
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

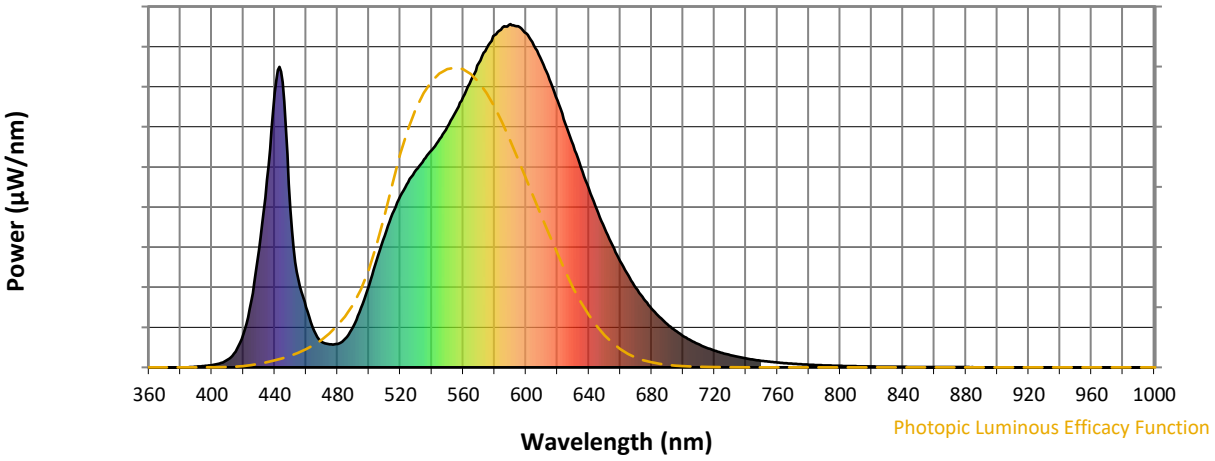


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

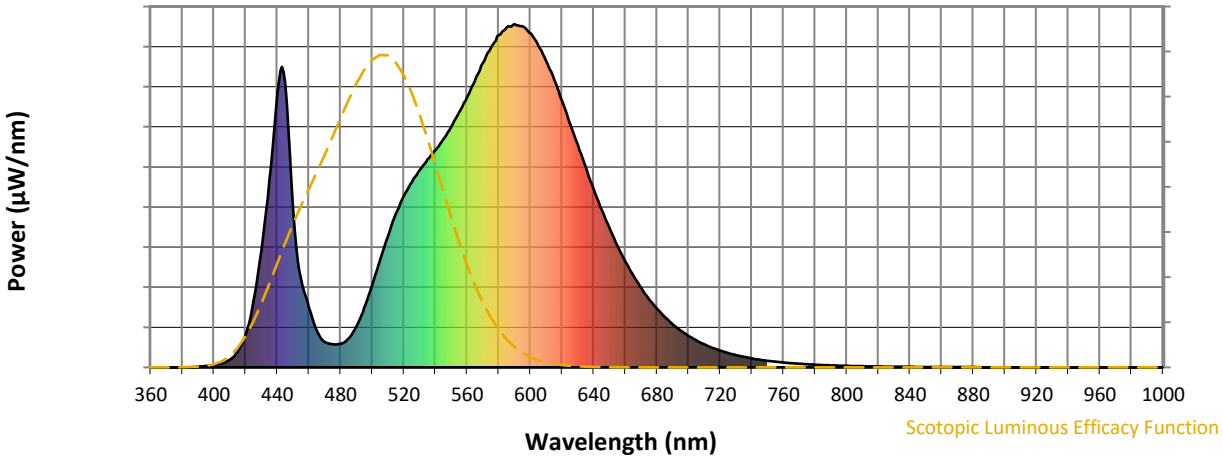


Photopic Lumens: NR

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

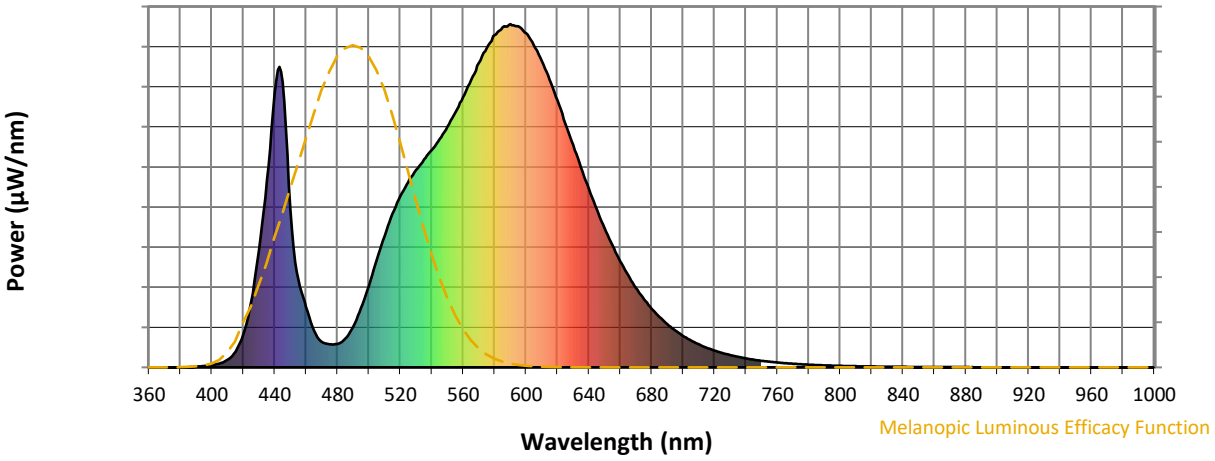


Scotopic Lumens: NR **S/P: 1.29**

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			

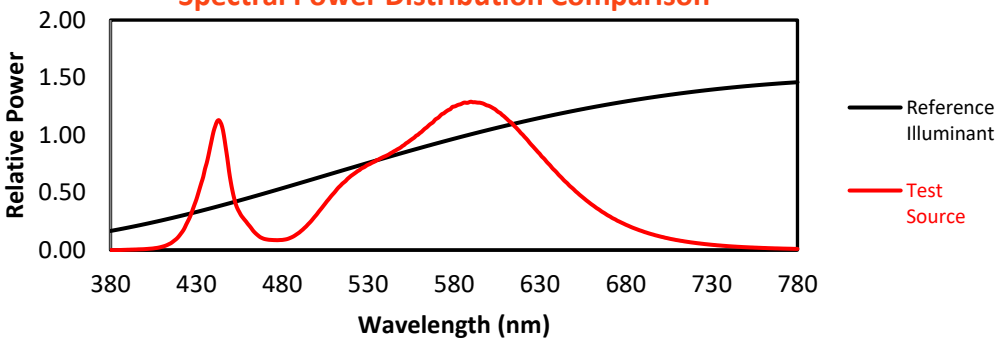
REPORT NUMBER: SP1-2407-184-5

TM-30-18

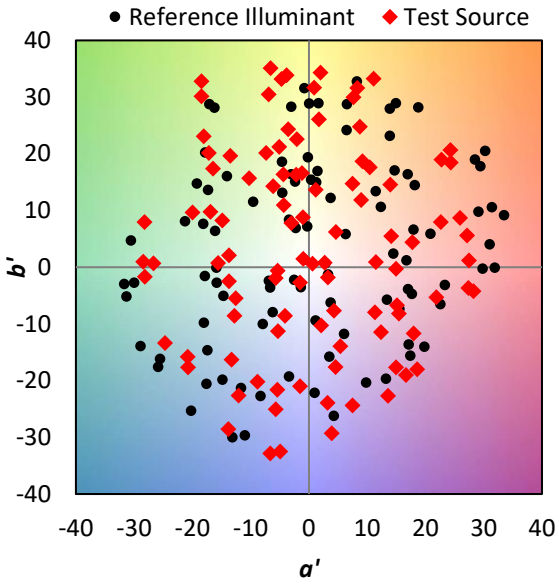
Summary

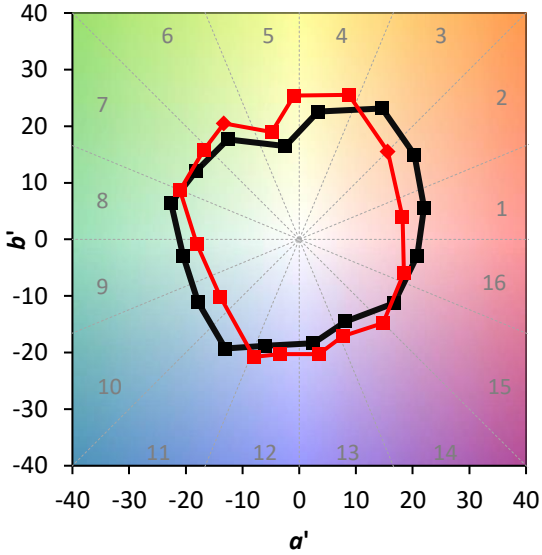
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

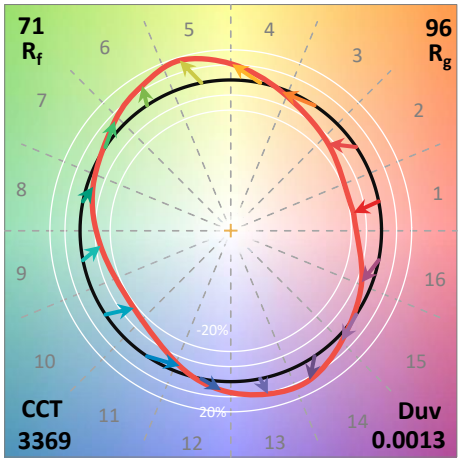
Spectral Power Distribution Comparison

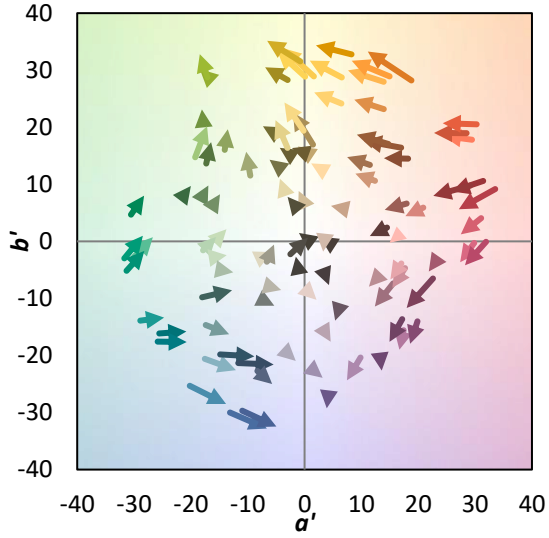


Color Vector Graphics







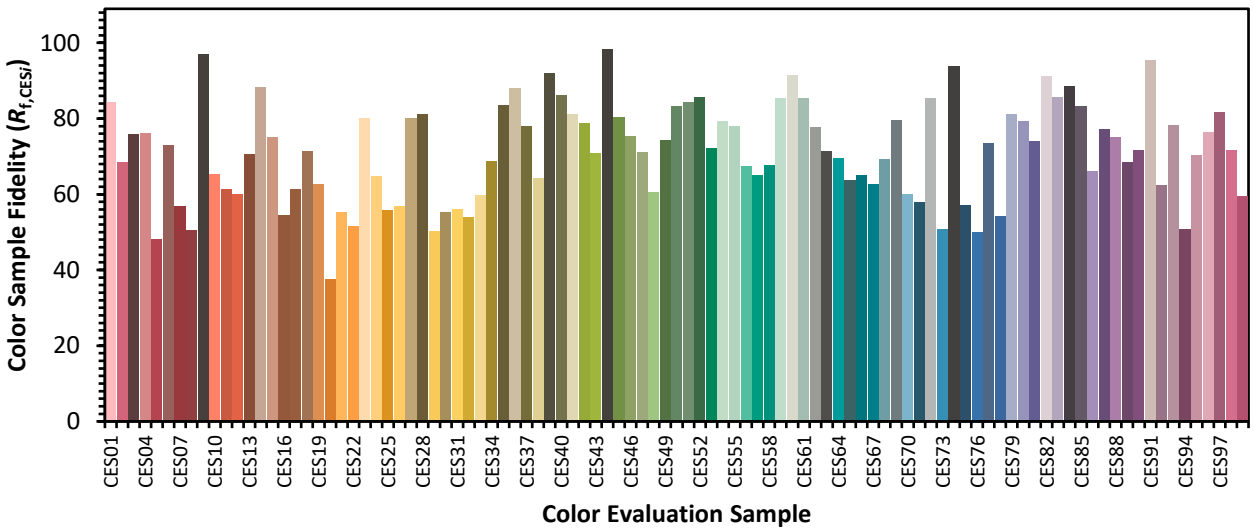


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

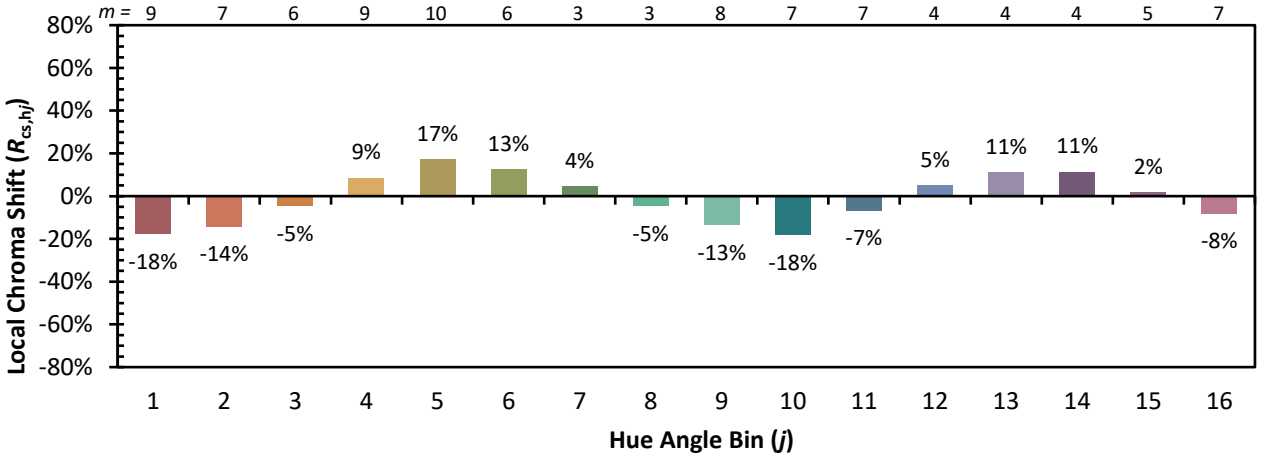
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

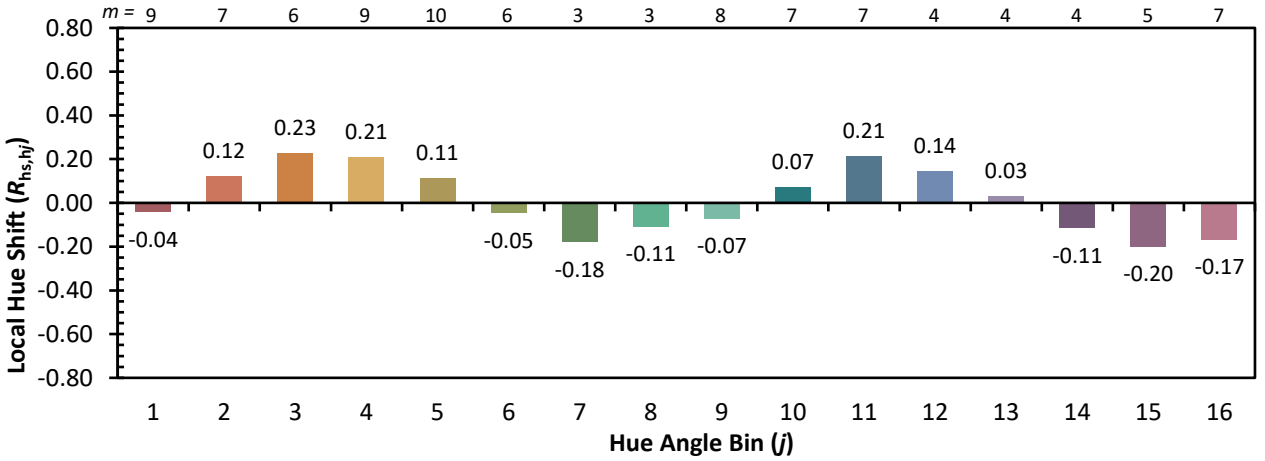


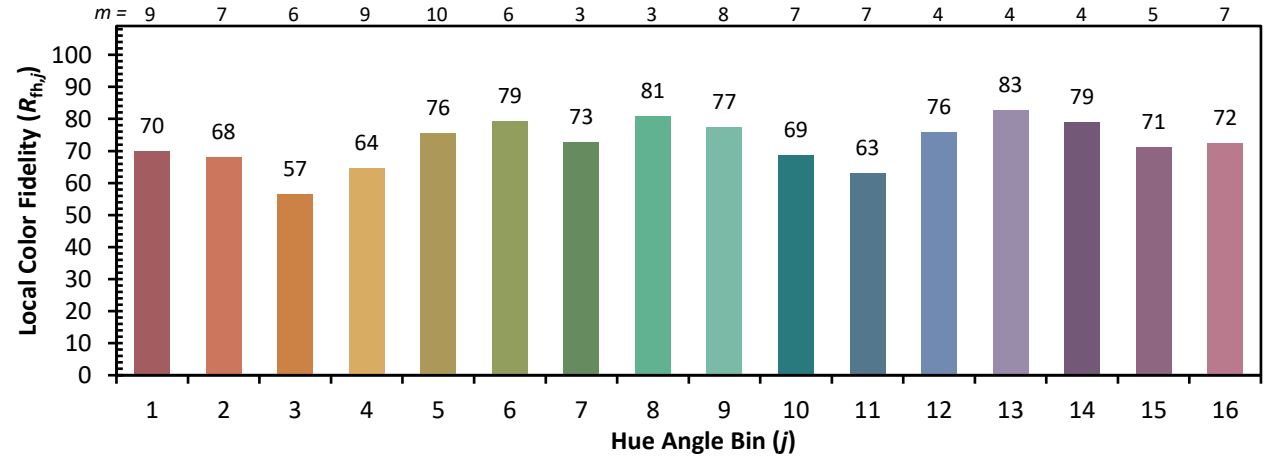
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



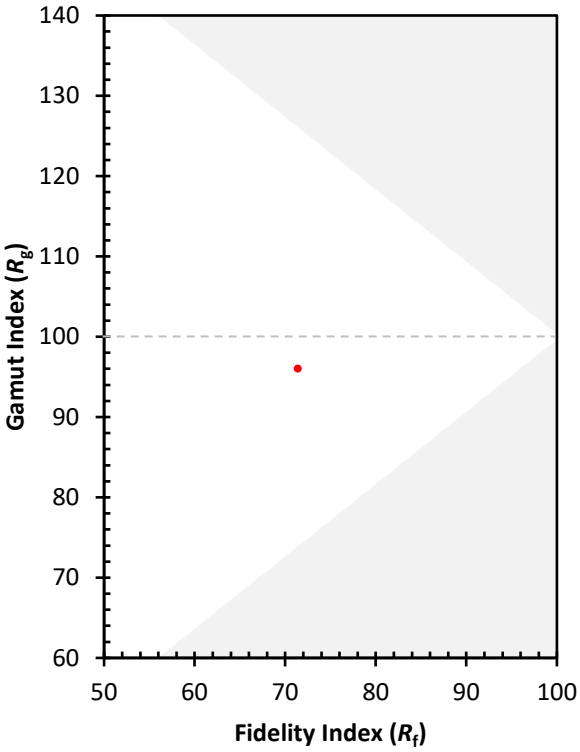


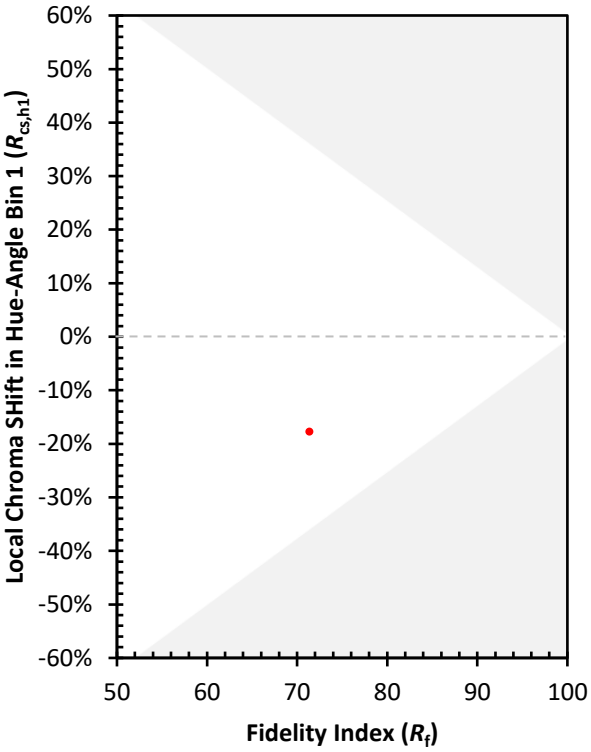


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





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