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: P1365755

Luminaire Tested: **GSS-SB2A-735-U-T2R**

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:	P1365755
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-735-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8347.2 lumens
Efficiency:	N/A
Efficacy:	143.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

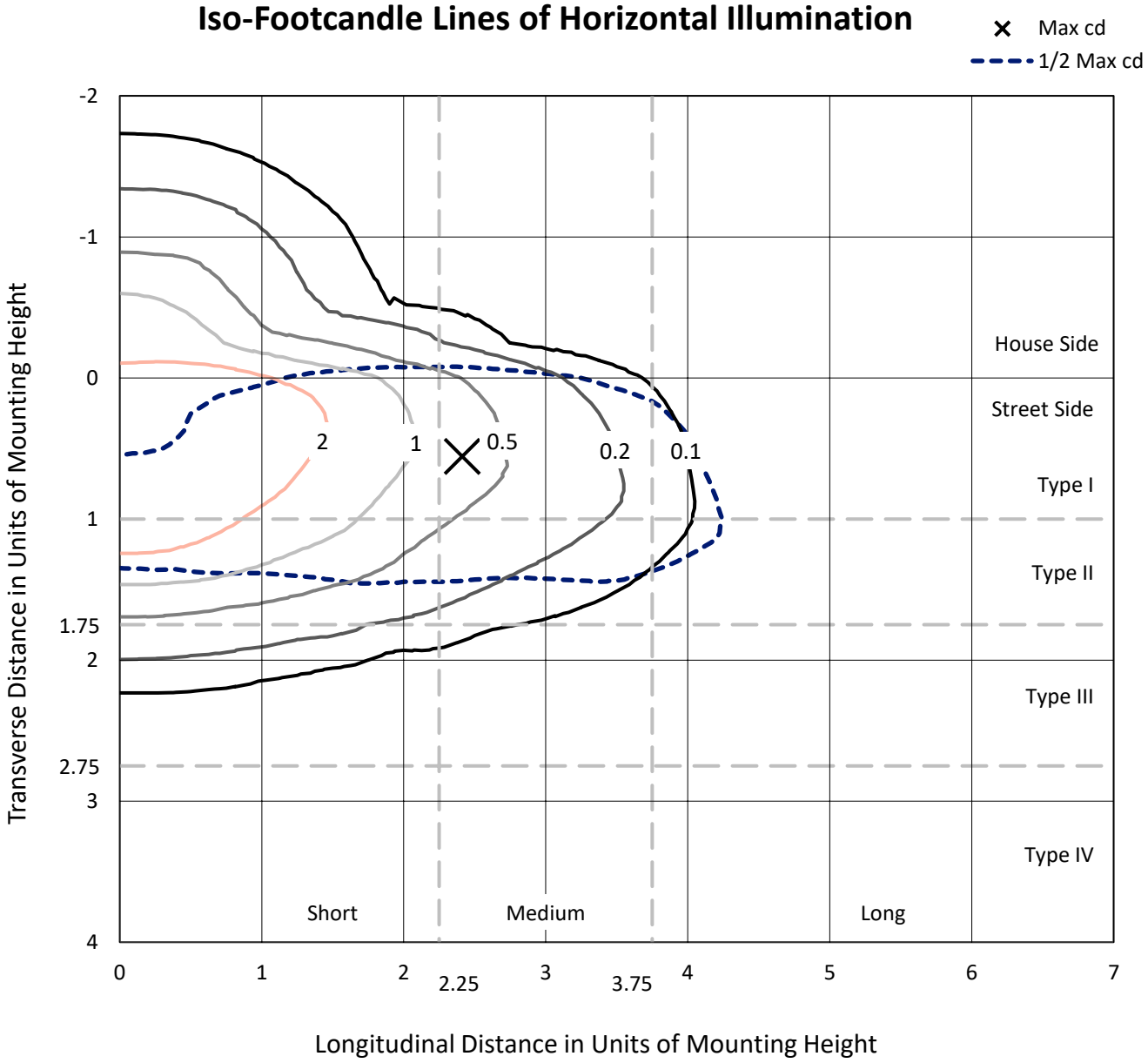
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1365755
CATALOG NUMBER: GSS-SB2A-735-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



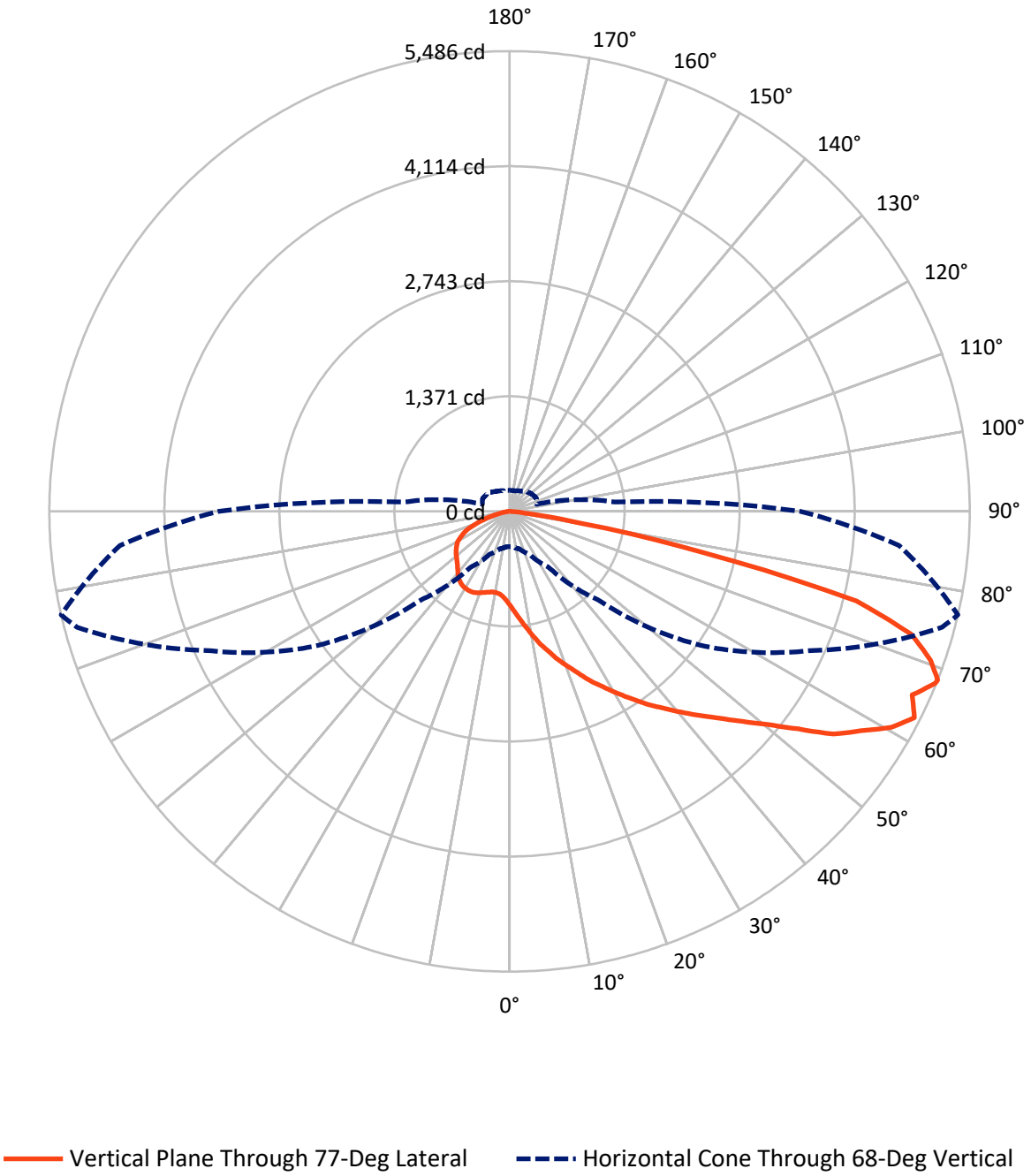
Based on 20 foot mounting height. Maximum calculated value = 4.9 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365755
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Luminous Intensity Polar Plot



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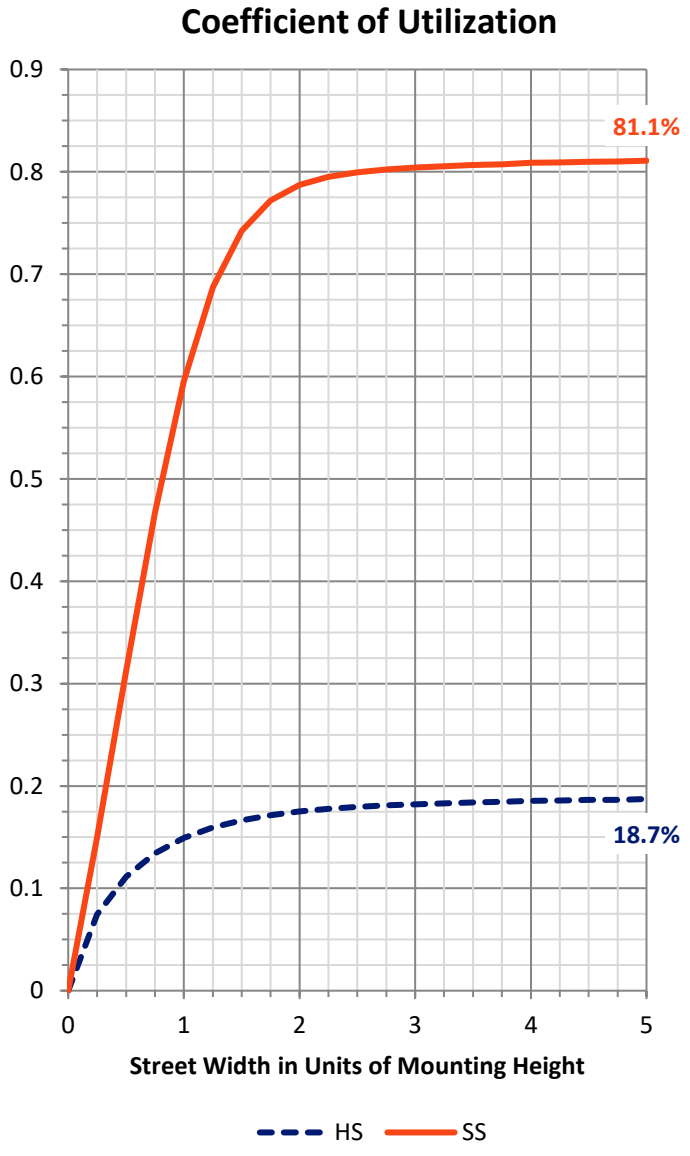
REPORT NUMBER: P1365755
CATALOG NUMBER: GSS-SB2A-735-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1575.7	0.0	1575.7
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	6771.5	0.0	6771.5
	% Fixture	81.1	0.0	81.1
Total	Lumens	8347.2	0.0	8347.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	115.2	1.4
10°-20°	404.6	4.8
20°-30°	739.6	8.9
30°-40°	1198.3	14.4
40°-50°	1648.2	19.7
50°-60°	1848.0	22.1
60°-70°	1557.6	18.7
70°-80°	772.0	9.2
80°-90°	63.8	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°	8347.2	100.0
0°-180°	8347.2	100.0



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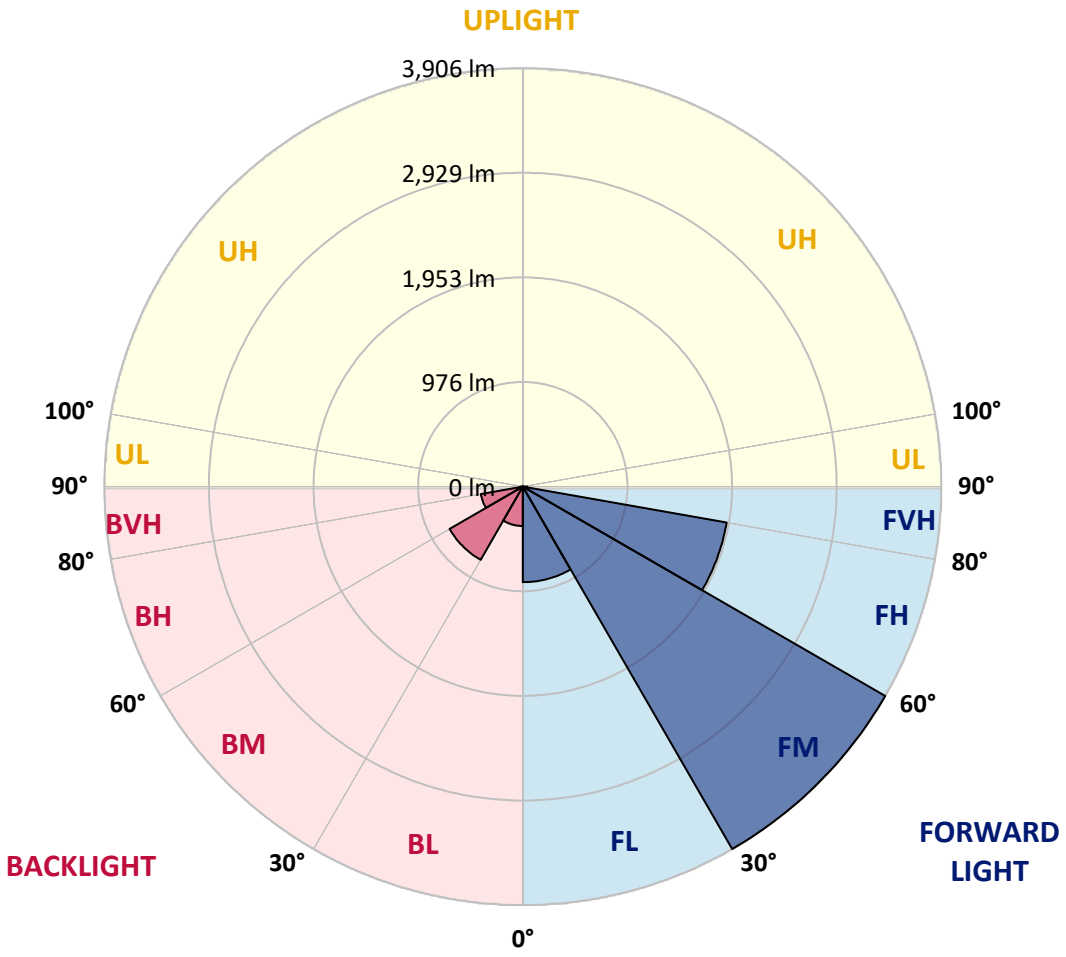
Scaled Data Report

REPORT NUMBER: P1365755
CATALOG NUMBER: GSS-SB2A-735-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	892.0	10.7			
FM	(30°-60°)	3905.6	46.8			
FH	(60°-80°)	1932.0	23.1			G2/5000
FVH	(80°-90°)	41.9	0.5			G1/100
BL	(0°-30°)	367.4	4.4	B1/500		
BM	(30°-60°)	789.0	9.5	B1/1000		
BH	(60°-80°)	397.5	4.8	B1/500		G1/500
BVH	(80°-90°)	21.8	0.3			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 II Medium



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REPORT NUMBER: P1365755
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0	*1123.0*	1123.0
2.5°	1400.9	1393.1	1387.3	1368.1	1356.5	1325.6	1300.5	1258.1	1204.0	*1200.2*	1157.7
5°	1615.0	1605.4	1597.7	1570.7	1559.1	1505.0	1456.8	1381.6	1304.4	*1290.9*	1206.0
7.5°	1788.7	1777.1	1769.4	1744.3	1721.2	1678.7	1617.0	1526.3	1414.4	*1389.3*	1277.4
10°	1910.3	1910.3	1908.3	1892.9	1879.4	1838.9	1767.5	1661.3	1528.2	*1499.3*	1352.6
12.5°	2004.8	1999.0	2006.7	2016.4	2018.3	1995.2	1929.5	1809.9	1649.8	*1620.8*	1431.7
15°	2012.5	2014.4	2043.4	2082.0	2130.2	2137.9	2083.9	1958.5	1767.5	*1728.9*	1524.3
17.5°	1973.9	1983.6	2024.1	2087.8	2180.4	2236.3	2224.8	2112.9	1894.8	*1854.3*	1609.2
20°	1962.4	1973.9	2014.4	2093.6	2203.5	2296.2	2330.9	2249.9	2022.2	*1966.2*	1701.9
22.5°	2031.8	2035.7	2064.6	2130.2	2236.3	2342.5	2419.7	2381.1	2157.2	*2095.5*	1808.0
25°	2220.9	2217.1	2215.1	2230.6	2309.7	2402.3	2496.8	2504.6	2298.1	*2236.3*	1908.3
27.5°	2535.4	2550.9	2506.5	2421.6	2429.3	2500.7	2574.0	2614.5	2435.1	*2367.6*	2008.7
30°	2927.1	2925.2	2846.1	2709.1	2604.9	2630.0	2670.5	2718.7	2572.1	*2510.3*	2120.6
32.5°	3260.9	3253.2	3168.3	3010.1	2846.1	2792.1	2807.5	2817.1	2730.3	*2660.8*	2234.4
35°	3475.1	3477.0	3396.0	3259.0	3075.7	2986.9	2948.4	2925.2	2888.5	*2821.0*	2369.5
37.5°	3689.3	3677.7	3575.5	3413.4	3260.9	3187.6	3143.2	3044.8	3035.2	*2975.4*	2489.1
40°	3849.5	3837.9	3733.7	3548.4	3409.5	3349.7	3332.3	3183.8	3199.2	*3147.1*	2622.3
42.5°	3922.8	3924.7	3830.2	3662.3	3519.5	3490.6	3525.3	3343.9	3372.9	*3324.6*	2767.0
45°	3924.7	3915.1	3849.5	3716.3	3608.3	3585.1	3679.7	3525.3	3561.9	*3517.6*	2934.8
47.5°	3818.6	3818.6	3791.6	3712.5	3654.6	3656.5	3808.9	3708.6	3774.2	*3741.4*	3129.7
50°	3587.0	3606.3	3617.9	3633.3	3631.4	3706.7	3913.1	3899.6	4001.9	*3992.2*	3347.8
52.5°	2880.8	2961.9	3253.2	3440.4	3560.0	3700.9	4027.0	4096.4	4289.4	*4306.8*	3662.3
55°	2298.1	2317.4	2562.4	3044.8	3399.9	3652.6	4067.5	4318.3	4657.9	*4684.9*	3949.8
57.5°	1865.9	1912.2	2060.8	2521.9	3050.6	3544.6	4094.5	4438.0	4891.4	*4935.8*	4187.1
60°	1379.6	1406.6	1549.4	1931.5	2554.7	3291.8	4109.9	4547.9	5163.5	*5227.2*	4495.9
62.5°	1014.9	1016.9	1107.6	1348.8	2016.4	2877.0	3990.3	4636.7	5342.9	*5416.2*	4594.3
65°	656.0	663.8	754.5	962.8	1362.3	2357.9	3714.4	4289.4	5167.3	*5275.4*	4534.4
67.5°	441.9	455.4	509.4	613.6	912.7	1682.6	2898.2	3971.0	5329.4	*5472.2*	4679.2
68°	*420.6*	*422.6*	*465.0*	*565.4*	*812.3*	*1489.6*	*2786.3*	*3930.5*	*5337.1*	*5485.7*	*4661.8*
70°	333.8	337.7	364.7	418.7	551.9	912.7	2249.9	3590.9	5194.3	*5325.6*	4409.0
72.5°	254.7	260.5	277.9	299.1	358.9	559.6	1316.0	2925.2	4818.1	*5005.3*	3992.2
75°	216.1	218.0	231.5	239.3	235.4	339.6	739.0	2288.4	4098.4	*4270.1*	3278.3
77.5°	169.8	175.6	194.9	198.7	179.4	235.4	387.8	1306.3	2406.1	*2350.2*	1578.4
80°	121.6	125.4	140.9	133.1	140.9	162.1	183.3	468.9	1001.4	*874.1*	370.5
82.5°	42.5	48.2	96.5	92.6	92.6	73.3	83.0	204.5	260.5	*227.7*	92.6
85°	7.7	9.6	27.0	38.6	34.7	27.0	34.7	63.7	52.1	*44.4*	27.0
87.5°	1.9	1.9	3.9	3.9	3.9	5.8	9.6	13.5	15.4	*15.4*	15.4
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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Scaled Data Report

REPORT NUMBER: P1365755
CATALOG NUMBER: GSS-SB2A-735-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0	1123.0
2.5°	1134.6	1105.6	1049.7	999.5	959.0	920.4	889.5	868.3	852.9	845.1	845.1
5°	1159.7	1097.9	995.6	905.0	835.5	789.2	760.2	742.9	740.9	739.0	739.0
7.5°	1198.3	1111.4	959.0	845.1	785.3	760.2	752.5	750.6	750.6	754.5	754.5
10°	1250.3	1134.6	943.5	823.9	791.1	783.4	779.5	785.3	787.3	789.2	791.1
12.5°	1312.1	1163.5	935.8	833.6	814.3	810.4	812.3	810.4	816.2	820.1	818.1
15°	1371.9	1200.2	943.5	852.9	837.4	835.5	829.7	833.6	831.6	829.7	829.7
17.5°	1439.4	1242.6	951.3	868.3	852.9	845.1	837.4	833.6	825.8	823.9	822.0
20°	1512.8	1285.1	964.8	881.8	856.7	839.4	825.8	810.4	798.8	793.0	793.0
22.5°	1588.0	1329.5	976.4	883.7	849.0	818.1	795.0	775.7	758.3	746.7	740.9
25°	1665.2	1373.8	980.2	876.0	825.8	789.2	758.3	735.2	712.0	700.4	696.6
27.5°	1744.3	1412.4	974.4	856.7	795.0	754.5	719.7	694.6	675.3	661.8	661.8
30°	1821.5	1449.1	959.0	829.7	762.2	721.7	686.9	663.8	646.4	634.8	632.9
32.5°	1910.3	1485.8	939.7	795.0	729.4	692.7	658.0	636.8	621.3	615.5	617.5
35°	1999.0	1518.6	908.8	762.2	694.6	663.8	631.0	613.6	607.8	603.9	602.0
37.5°	2085.8	1541.7	868.3	721.7	665.7	629.0	613.6	596.2	580.8	561.5	559.6
40°	2174.6	1561.0	816.2	681.1	632.9	603.9	596.2	573.1	536.4	503.6	503.6
42.5°	2276.9	1580.3	760.2	642.5	592.4	578.9	576.9	540.3	486.2	463.1	461.2
45°	2398.4	1593.8	710.1	605.9	549.9	544.1	559.6	511.3	467.0	447.7	449.6
47.5°	2539.3	1624.7	665.7	565.4	509.4	519.0	521.0	484.3	449.6	426.4	426.4
50°	2720.7	1678.7	619.4	513.3	480.5	501.7	484.3	457.3	420.6	407.1	405.2
52.5°	2961.9	1723.1	580.8	470.8	461.2	482.4	459.2	430.3	399.4	380.1	378.2
55°	3145.2	1725.0	544.1	438.0	447.7	443.8	434.1	403.3	380.1	357.0	357.0
57.5°	3342.0	1713.4	511.3	418.7	434.1	416.8	409.1	376.3	353.1	335.7	331.9
60°	3554.2	1692.2	476.6	405.2	422.6	397.5	380.1	353.1	333.8	320.3	320.3
62.5°	3590.9	1589.9	434.1	401.3	409.1	378.2	351.2	330.0	310.7	302.9	302.9
65°	3523.4	1481.9	385.9	382.1	387.8	355.0	324.2	304.9	289.4	281.7	279.8
67.5°	3525.3	1306.3	347.3	358.9	349.2	328.0	297.2	279.8	260.5	254.7	254.7
68°	*3463.5*	*1263.9*	*333.8*	*355.0*	*341.5*	*320.3*	*289.4*	*270.1*	*252.8*	*250.8*	*250.8*
70°	3174.1	1024.6	285.6	328.0	318.4	293.3	254.7	245.1	233.5	231.5	233.5
72.5°	2772.8	756.4	229.6	275.9	283.6	227.7	223.8	220.0	206.5	206.5	204.5
75°	2168.8	551.9	173.7	218.0	210.3	208.4	191.0	189.1	177.5	175.6	171.7
77.5°	984.1	281.7	117.7	144.7	167.9	185.2	160.2	154.4	146.6	146.6	144.7
80°	275.9	144.7	79.1	83.0	102.3	150.5	125.4	113.8	119.6	115.8	100.3
82.5°	84.9	59.8	48.2	52.1	48.2	86.8	92.6	71.4	63.7	67.5	71.4
85°	28.9	27.0	23.2	25.1	21.2	34.7	40.5	27.0	28.9	28.9	25.1
87.5°	15.4	15.4	11.6	9.6	7.7	5.8	3.9	3.9	1.9	1.9	1.9
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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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

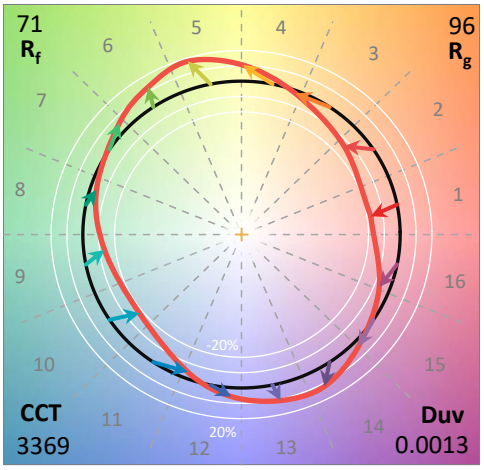
Test Information

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

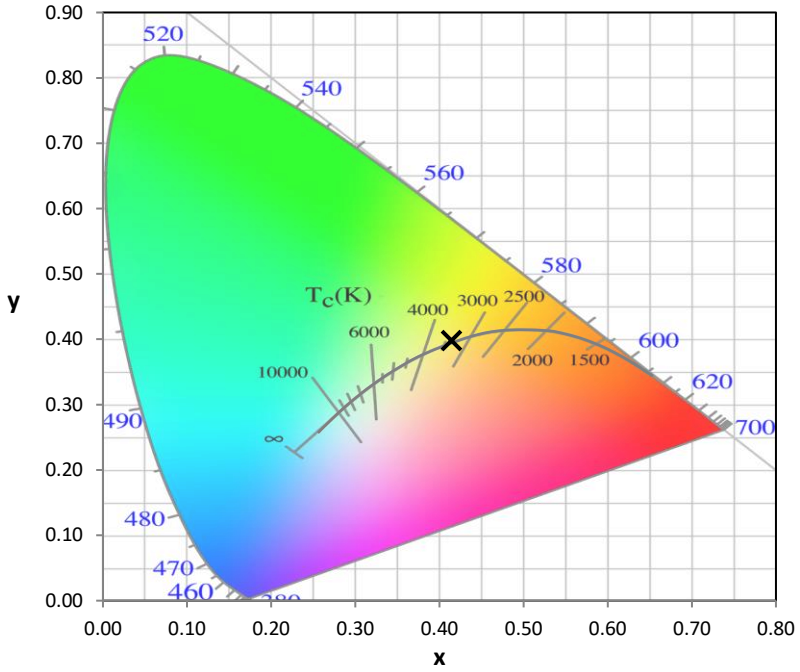
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

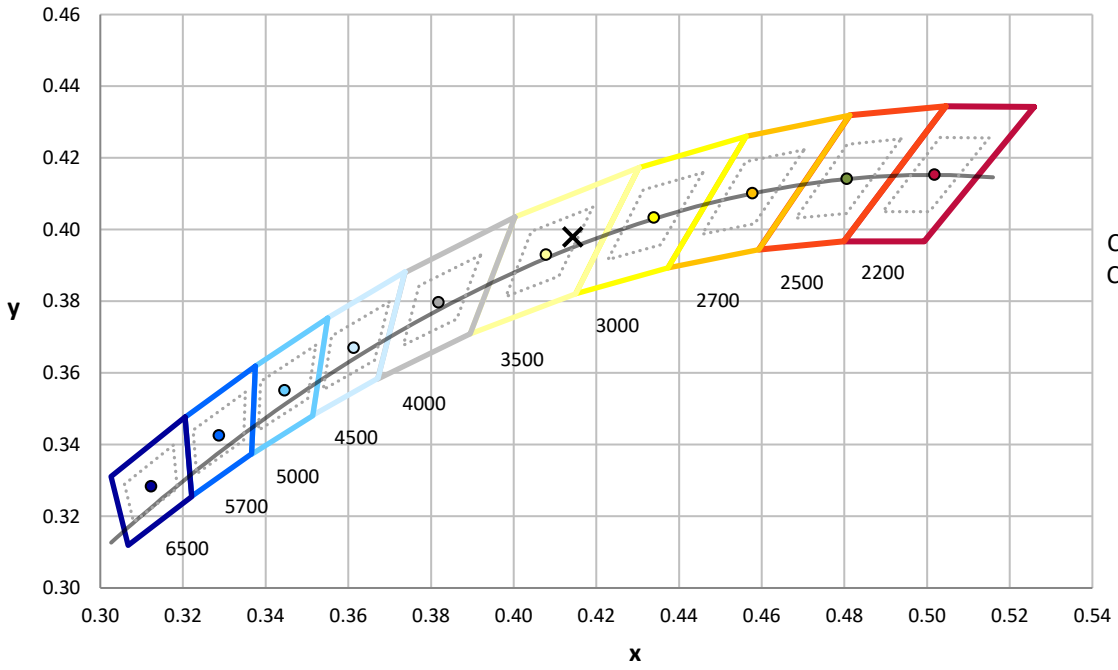
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

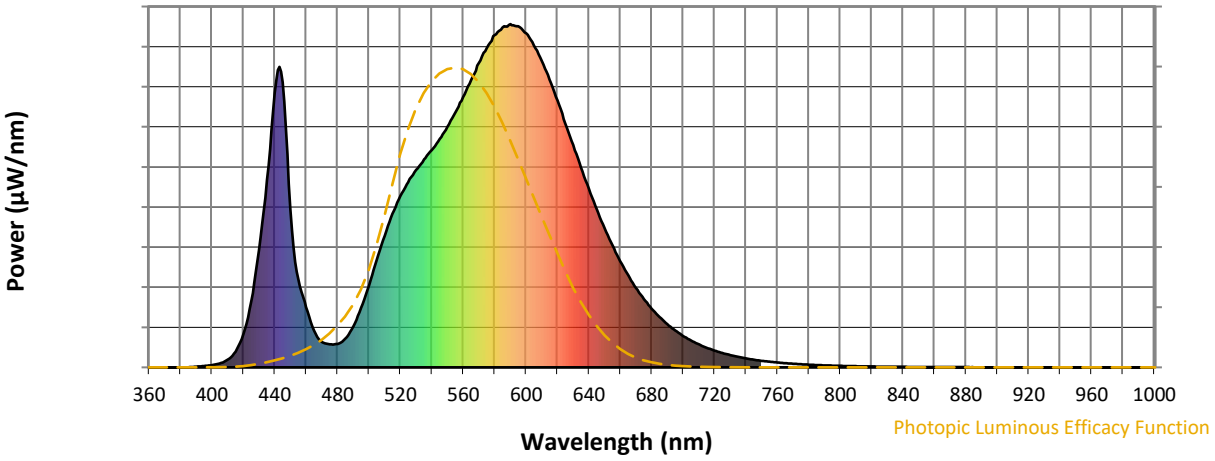


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

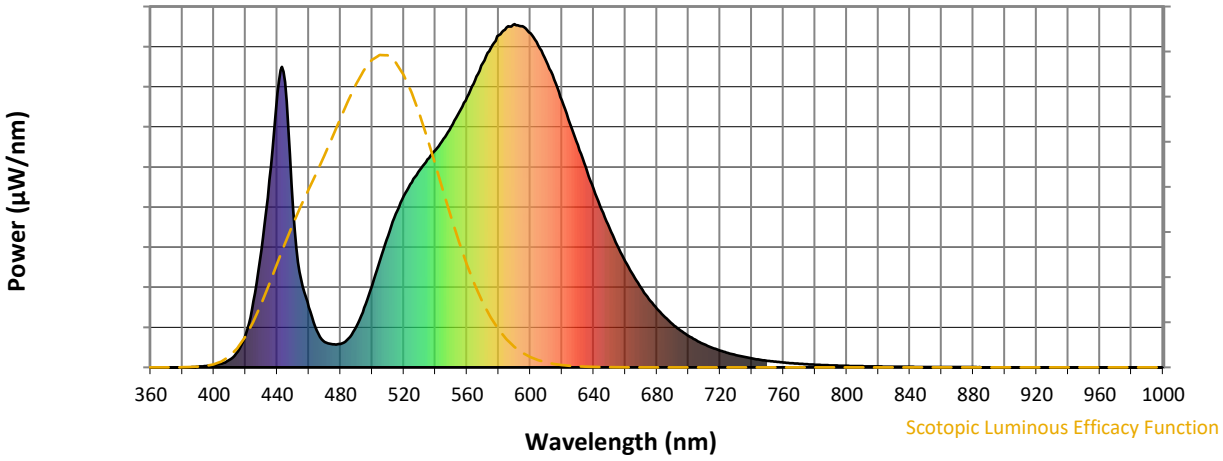


Photopic Lumens: NR

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

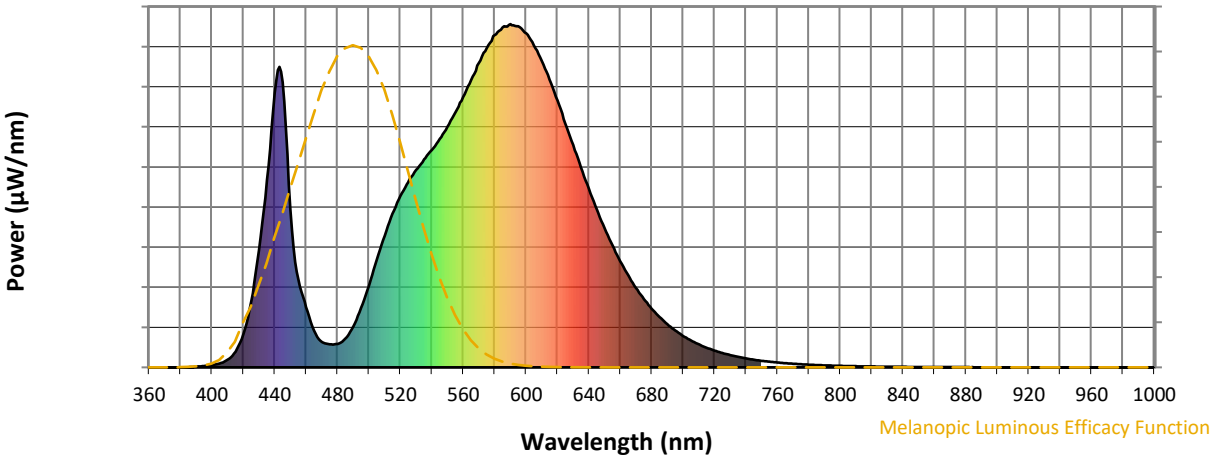


Scotopic Lumens: NR **S/P: 1.29**

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			

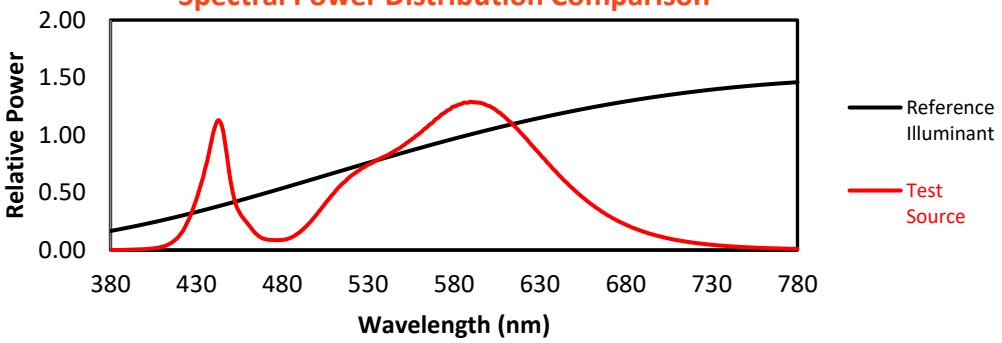
REPORT NUMBER: SP1-2407-184-5

TM-30-18

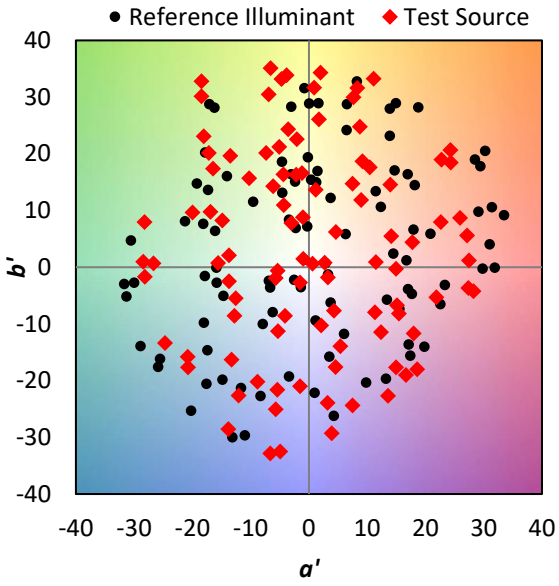
Summary

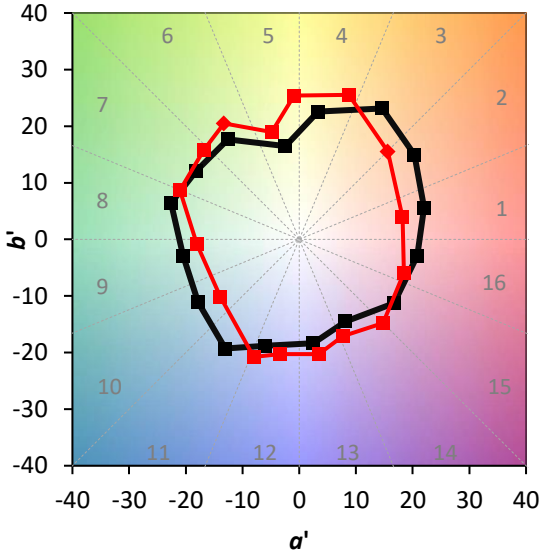
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

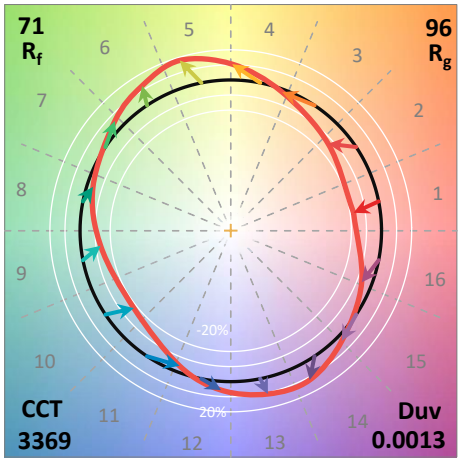
Spectral Power Distribution Comparison

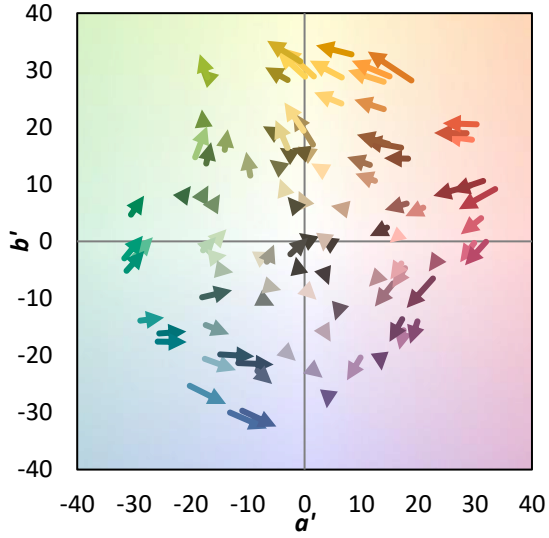


Color Vector Graphics







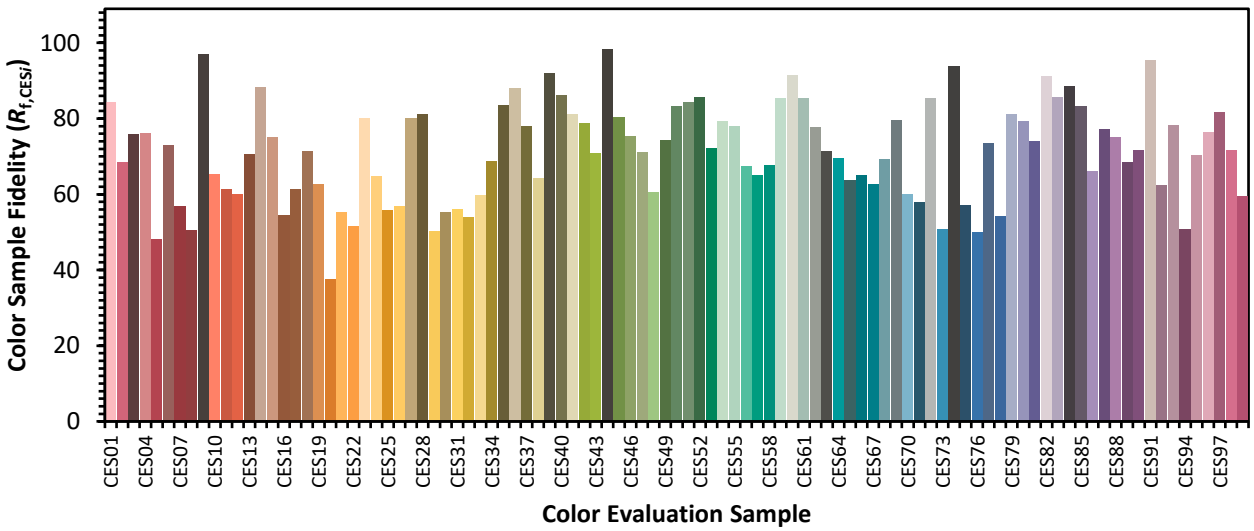


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

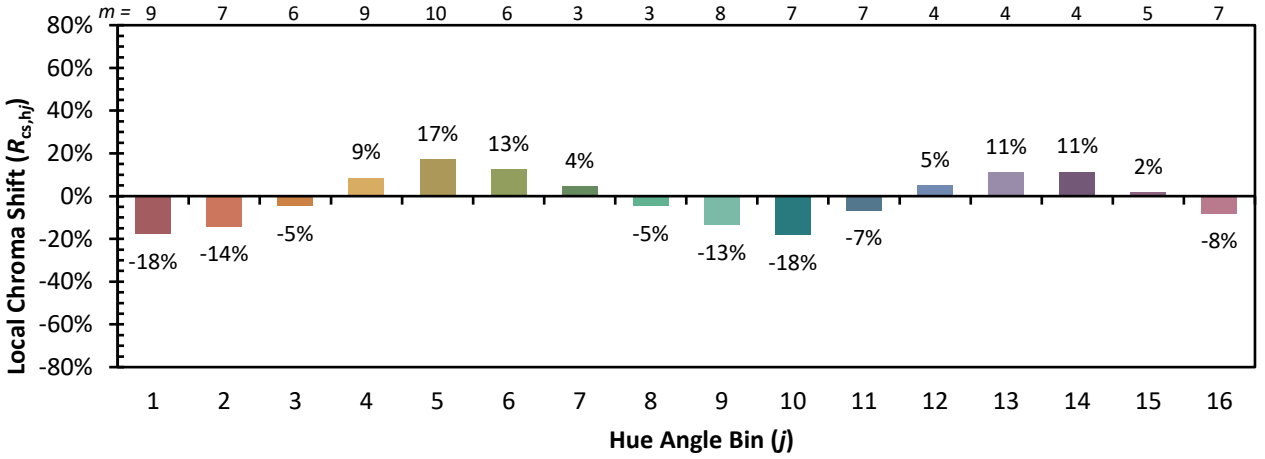
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

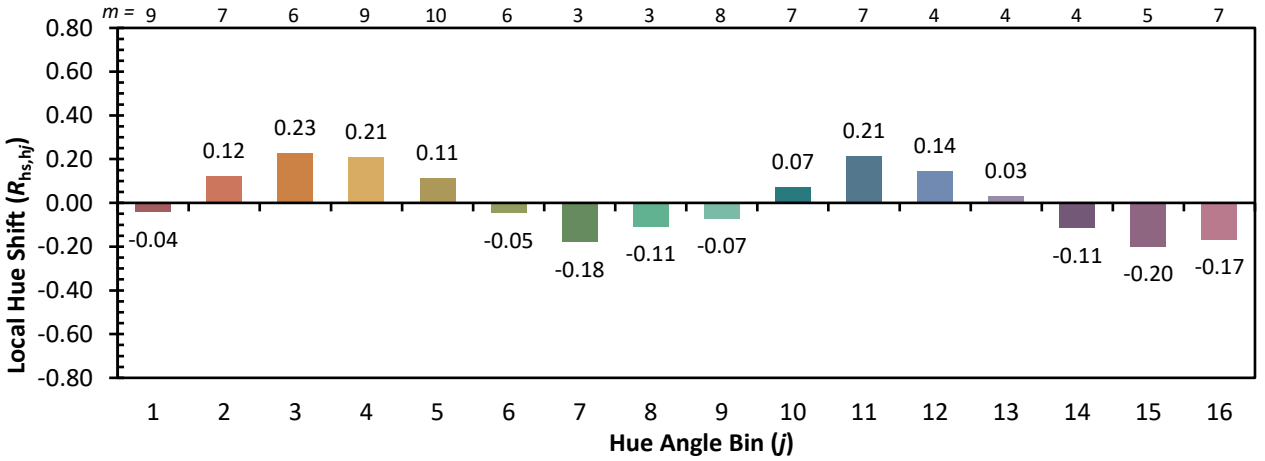


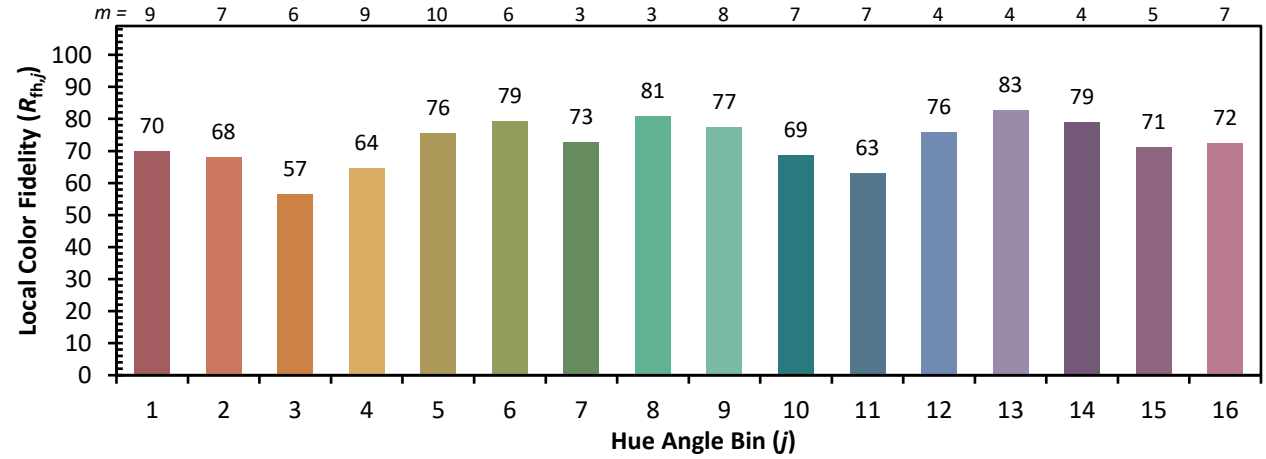
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



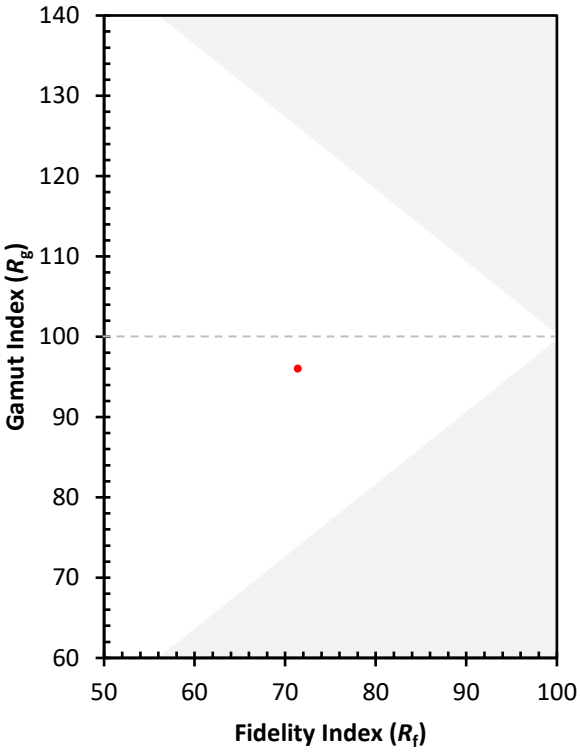


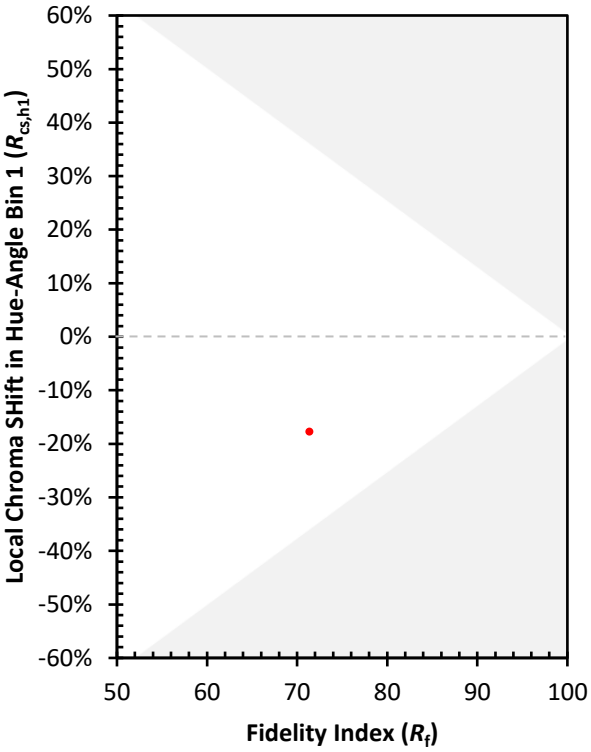


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





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