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: P1360378

Luminaire Tested: **GSS-SB1D-735-U-T3-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:	P1360378
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-735-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 3500K FIXTURE w/ TYPE III 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:	6749.5 lumens
Efficiency:	N/A
Efficacy:	88.8 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B1 - U0 - G2

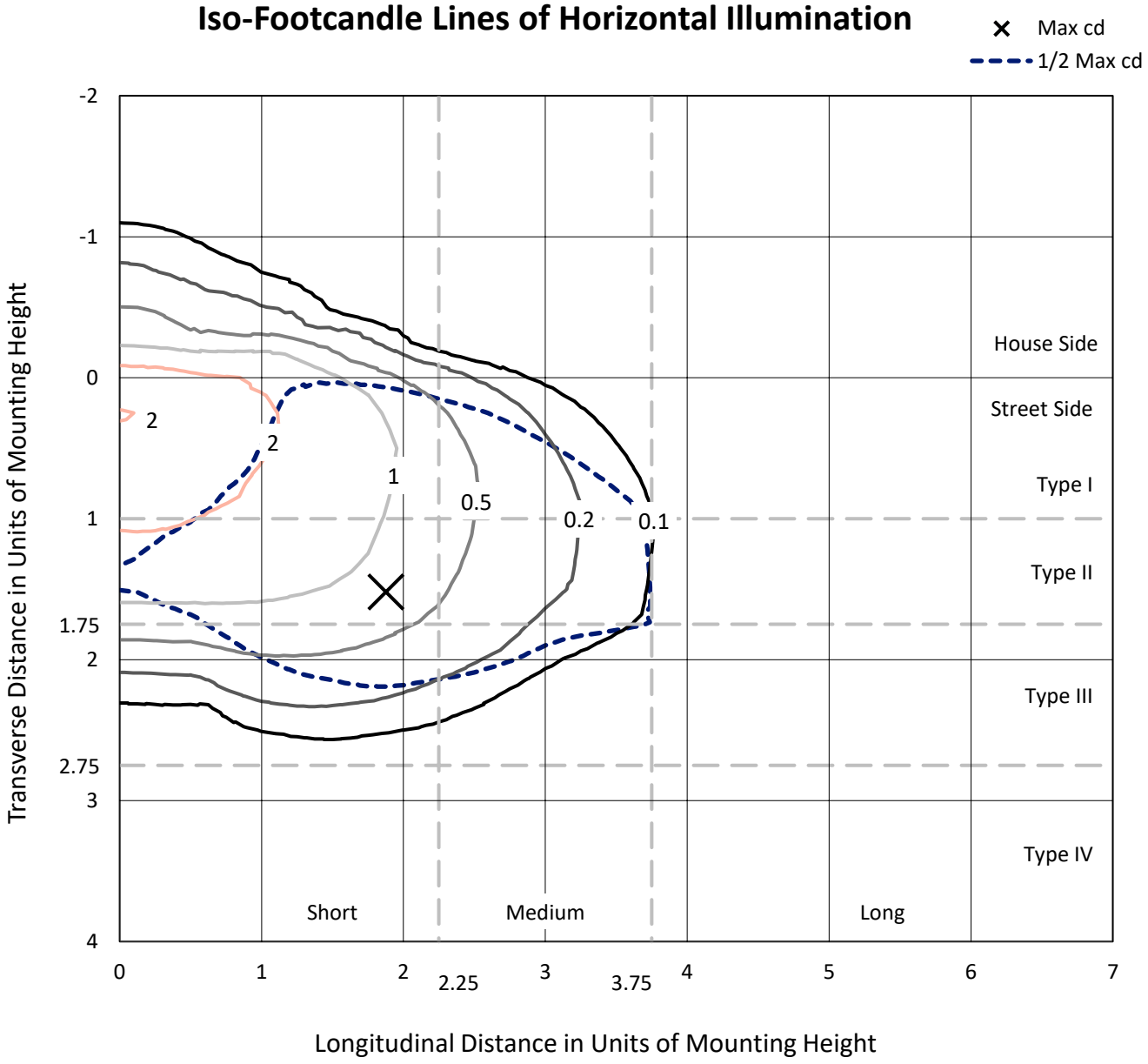
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1360378
CATALOG NUMBER: GSS-SB1D-735-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



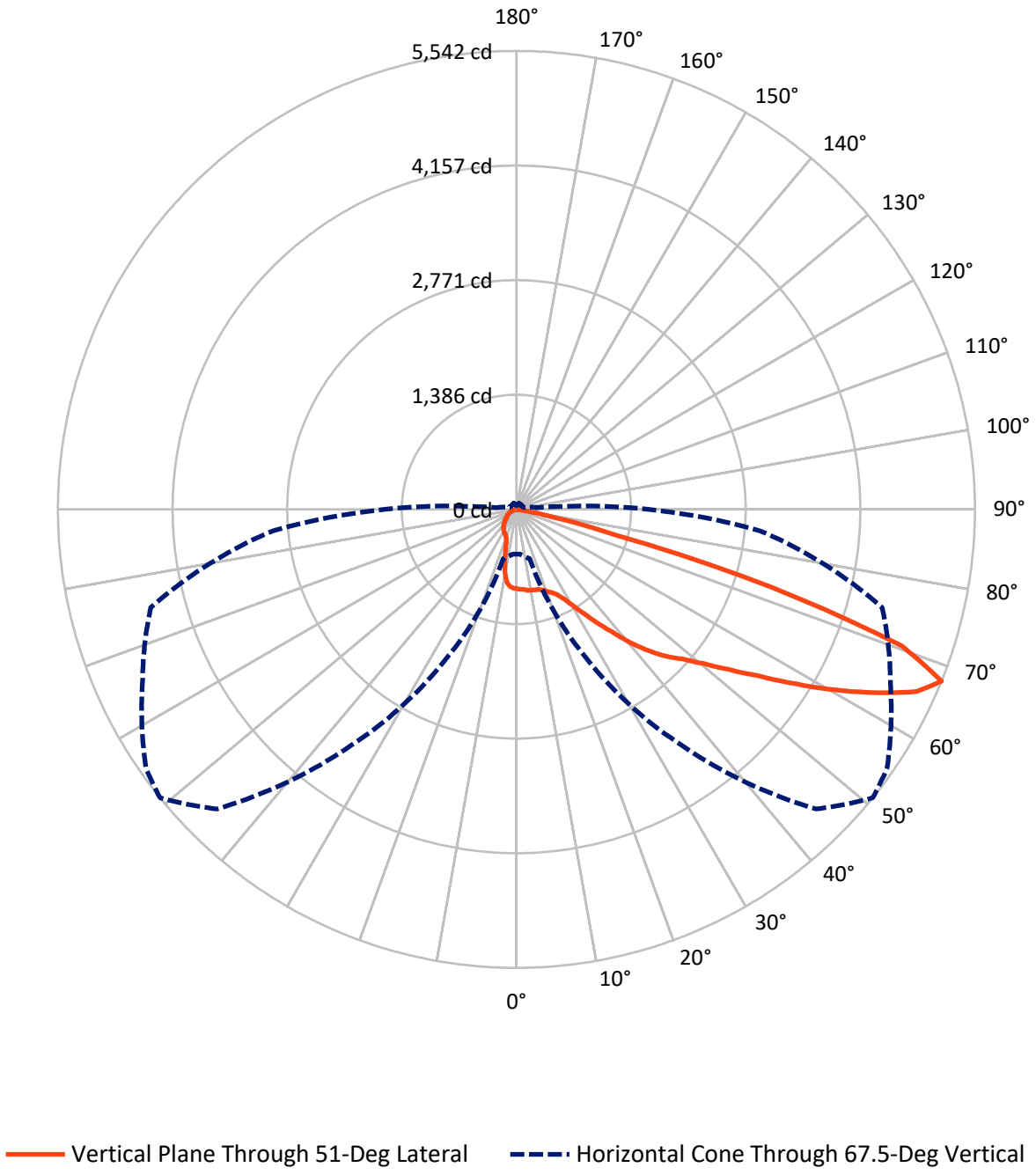
Based on 20 foot mounting height. Maximum calculated value = 3.1 fc
Type III - Short - N/A

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REPORT NUMBER: P1360378
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Luminous Intensity Polar Plot



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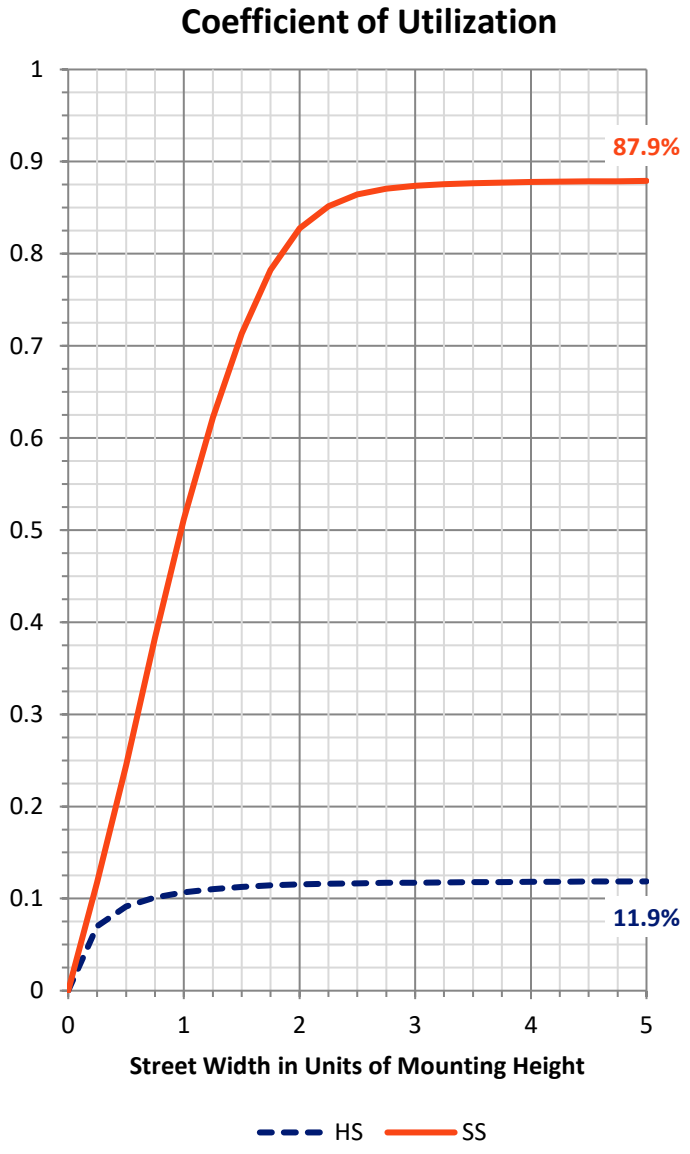
REPORT NUMBER: P1360378
CATALOG NUMBER: GSS-SB1D-735-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	807.0	0.0	807.0
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	5942.4	0.0	5942.4
	% Fixture	88.0	0.0	88.0
Total	Lumens	6749.5	0.0	6749.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	87.5	1.3
10°-20°	225.0	3.3
20°-30°	401.1	5.9
30°-40°	717.8	10.6
40°-50°	1130.8	16.8
50°-60°	1644.6	24.4
60°-70°	1789.4	26.5
70°-80°	722.9	10.7
80°-90°	30.4	0.5
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°	6749.5	100.0
0°-180°	6749.5	100.0



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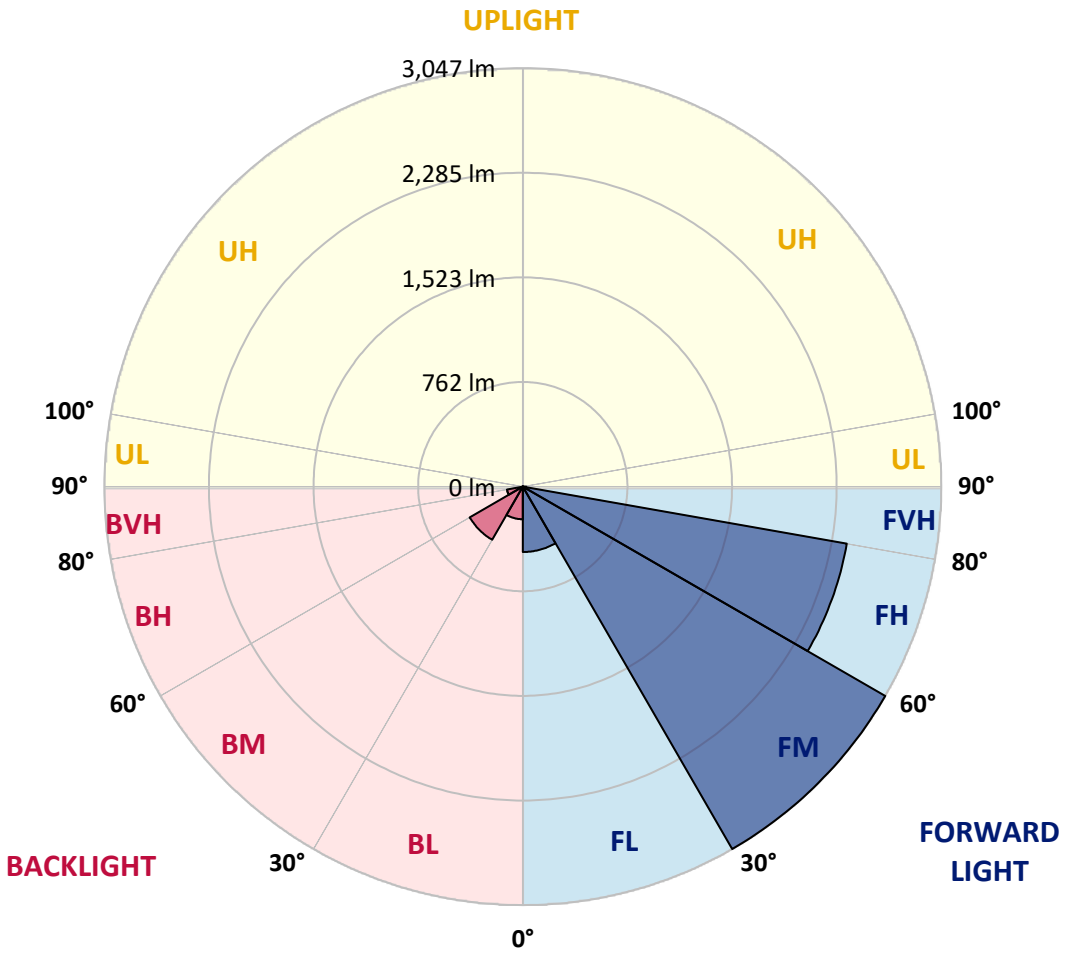
Scaled Data Report

REPORT NUMBER: P1360378
CATALOG NUMBER: GSS-SB1D-735-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	475.9	7.1			
FM	(30°-60°)	3046.9	45.1			
FH	(60°-80°)	2395.0	35.5			G2/5000
FVH	(80°-90°)	24.6	0.4			G1/100
BL	(0°-30°)	237.7	3.5	B1/500		
BM	(30°-60°)	446.3	6.6	B1/1000		
BH	(60°-80°)	117.3	1.7	B1/500		G1/500
BVH	(80°-90°)	5.7	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 III Short



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REPORT NUMBER: P1360378
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	958.4	958.4	958.4	958.4	958.4	958.4	*958.4*	958.4	958.4	958.4	958.4
2.5°	966.5	964.5	966.5	958.4	962.5	964.5	*968.5*	962.5	960.4	962.5	960.4
5°	962.5	960.4	962.5	964.5	968.5	974.6	*972.6*	972.6	976.6	968.5	968.5
7.5°	928.1	926.1	938.2	942.2	958.4	972.6	*988.7*	982.7	990.8	988.7	982.7
10°	885.6	879.6	891.7	913.9	938.2	974.6	*990.8*	994.8	1013.0	1021.1	1017.0
12.5°	861.4	855.3	871.5	887.6	926.1	970.5	*998.8*	1009.0	1029.2	1045.4	1049.4
15°	843.2	849.2	865.4	895.7	932.1	978.6	*1002.9*	1023.1	1065.6	1081.7	1081.7
17.5°	855.3	853.3	867.4	897.8	942.2	988.7	*1025.1*	1045.4	1095.9	1118.1	1116.1
20°	974.6	962.5	960.4	944.3	958.4	1013.0	*1057.5*	1077.7	1126.2	1156.6	1154.5
22.5°	1128.3	1140.4	1108.0	1071.6	1027.2	1045.4	*1091.9*	1120.2	1168.7	1201.0	1188.9
25°	1336.5	1330.5	1308.2	1235.4	1154.5	1116.1	*1140.4*	1168.7	1229.4	1255.6	1235.4
27.5°	1556.9	1530.6	1502.3	1401.2	1294.1	1223.3	*1227.3*	1245.5	1316.3	1332.5	1286.0
30°	1793.5	1797.5	1751.0	1613.5	1465.9	1358.8	*1350.7*	1358.8	1415.4	1413.4	1348.6
32.5°	2064.4	2054.3	2009.8	1862.2	1698.4	1522.5	*1502.3*	1488.2	1512.4	1490.2	1415.4
35°	2254.5	2264.6	2216.1	2119.0	1955.2	1736.9	*1688.3*	1654.0	1629.7	1605.4	1524.6
37.5°	2424.3	2412.2	2383.9	2329.3	2169.6	1969.4	*1876.4*	1846.1	1793.5	1726.8	1651.9
40°	2462.7	2456.7	2442.5	2444.6	2341.4	2185.7	*2119.0*	2064.4	1973.4	1918.8	1821.8
42.5°	2456.7	2476.9	2480.9	2497.1	2438.5	2400.1	*2331.3*	2278.8	2193.8	2127.1	2026.0
45°	2489.0	2523.4	2551.7	2565.9	2527.5	2523.4	*2531.5*	2507.2	2448.6	2379.8	2264.6
47.5°	2553.7	2612.4	2656.9	2687.2	2679.1	2745.8	*2703.4*	2697.3	2721.6	2654.8	2539.6
50°	2675.1	2691.2	2796.4	2840.9	2915.7	3012.7	*2929.8*	2950.0	2998.6	3004.6	2792.3
52.5°	2766.0	2780.2	2885.3	3016.8	3182.6	3289.7	*3214.9*	3212.9	3299.8	3324.1	3037.0
55°	2790.3	2822.7	2958.1	3186.6	3498.0	3607.2	*3554.6*	3536.4	3651.7	3694.1	3253.3
57.5°	2755.9	2768.1	2962.2	3291.8	3726.5	3963.0	*3979.2*	3922.6	4027.7	4037.9	3413.1
60°	2383.9	2436.5	2776.2	3358.5	3920.6	4349.2	*4434.2*	4401.8	4409.9	4391.7	3532.4
62.5°	1647.9	1658.0	2157.4	3287.7	4080.3	4739.5	*4881.0*	4856.8	4788.0	4616.1	3471.7
65°	784.5	839.1	1158.6	2782.2	4102.6	5036.7	*5311.7*	5327.9	5008.4	4618.2	3237.2
67.5°	*539.9*	*541.9*	*616.7*	*1963.3*	*3479.8*	*5121.6*	*5542.2*	*5467.4*	*4988.2*	*4575.7*	*2950.0*
70°	341.7	317.4	355.9	1120.2	2351.5	4021.7	*4943.7*	5206.6	4903.3	4298.7	2493.1
72.5°	135.5	145.6	167.8	368.0	1152.5	2290.9	*3229.1*	3963.0	4422.0	3718.4	1947.1
75°	60.7	64.7	84.9	153.7	297.2	934.1	*1249.6*	1751.0	3538.4	2935.9	1379.0
77.5°	40.4	42.5	54.6	89.0	135.5	260.8	*457.0*	535.8	2121.0	1605.4	647.0
80°	24.3	26.3	36.4	54.6	74.8	93.0	*139.5*	161.8	560.1	531.8	177.9
82.5°	16.2	14.2	24.3	30.3	44.5	38.4	*44.5*	52.6	153.7	135.5	48.5
85°	6.1	6.1	10.1	12.1	16.2	20.2	*18.2*	22.2	36.4	36.4	22.2
87.5°	0.0	0.0	2.0	2.0	6.1	8.1	*10.1*	10.1	14.2	14.2	12.1
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: P1360378
CATALOG NUMBER: GSS-SB1D-735-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	958.4	958.4	958.4	958.4	958.4	958.4	958.4	958.4	958.4	958.4	958.4
2.5°	962.5	956.4	958.4	954.4	956.4	952.3	944.3	952.3	946.3	946.3	952.3
5°	968.5	966.5	960.4	950.3	944.3	930.1	907.9	897.8	887.6	881.6	885.6
7.5°	988.7	980.7	970.5	946.3	913.9	871.5	827.0	776.4	738.0	734.0	719.8
10°	1015.0	1006.9	984.7	930.1	863.4	742.1	645.0	578.3	537.8	511.6	501.4
12.5°	1049.4	1039.3	998.8	905.8	742.1	572.2	457.0	408.4	394.3	388.2	386.2
15°	1081.7	1069.6	998.8	827.0	600.5	430.7	372.0	359.9	357.9	359.9	357.9
17.5°	1112.1	1095.9	988.7	719.8	461.0	364.0	349.8	343.7	341.7	339.7	339.7
20°	1148.5	1122.2	960.4	602.5	380.1	345.8	339.7	331.6	331.6	323.5	325.5
22.5°	1182.8	1146.5	905.8	485.3	349.8	335.6	329.6	321.5	317.4	311.4	311.4
25°	1217.2	1170.7	841.1	402.4	331.6	325.5	319.5	311.4	301.3	293.2	293.2
27.5°	1267.8	1203.1	764.3	368.0	321.5	311.4	305.3	295.2	283.1	273.0	273.0
30°	1324.4	1247.6	701.6	361.9	317.4	293.2	283.1	266.9	258.8	250.7	250.7
32.5°	1393.1	1308.2	655.1	372.0	307.3	268.9	252.7	236.6	230.5	230.5	230.5
35°	1494.2	1397.2	604.6	374.1	295.2	244.7	218.4	202.2	202.2	210.3	210.3
37.5°	1629.7	1494.2	578.3	370.0	285.1	220.4	190.1	177.9	175.9	184.0	184.0
40°	1785.4	1601.4	588.4	355.9	270.9	196.1	167.8	157.7	155.7	157.7	159.7
42.5°	1955.2	1716.6	612.7	335.6	246.7	175.9	151.6	145.6	143.6	143.6	143.6
45°	2135.2	1795.5	636.9	315.4	222.4	159.7	141.5	137.5	135.5	135.5	135.5
47.5°	2307.1	1858.2	620.7	297.2	202.2	149.6	133.4	133.4	131.4	131.4	131.4
50°	2454.7	1852.1	552.0	279.0	180.0	141.5	129.4	127.4	127.4	125.4	125.4
52.5°	2537.6	1728.8	444.8	258.8	159.7	133.4	125.4	123.3	121.3	119.3	119.3
55°	2569.9	1565.0	345.8	228.5	145.6	127.4	121.3	119.3	115.3	113.2	111.2
57.5°	2513.3	1324.4	266.9	182.0	133.4	119.3	115.3	113.2	109.2	103.1	101.1
60°	2398.0	1061.5	200.2	139.5	119.3	109.2	109.2	107.2	99.1	89.0	86.9
62.5°	2195.9	762.3	151.6	113.2	103.1	99.1	103.1	99.1	86.9	72.8	70.8
65°	1910.8	471.1	117.3	97.1	91.0	86.9	93.0	89.0	74.8	58.6	54.6
67.5°	*1597.3*	*240.6*	*91.0*	*82.9*	*76.8*	*72.8*	*78.9*	*78.9*	*64.7*	*48.5*	*46.5*
70°	1233.4	133.4	72.8	68.7	62.7	56.6	66.7	68.7	56.6	42.5	40.4
72.5°	915.9	84.9	58.6	56.6	48.5	40.4	54.6	58.6	48.5	32.4	30.3
75°	598.5	66.7	44.5	44.5	34.4	32.4	46.5	50.5	42.5	24.3	24.3
77.5°	287.1	50.5	34.4	30.3	24.3	24.3	40.4	42.5	30.3	18.2	18.2
80°	95.0	34.4	24.3	20.2	16.2	16.2	32.4	24.3	16.2	14.2	14.2
82.5°	32.4	22.2	16.2	14.2	12.1	10.1	10.1	12.1	12.1	10.1	10.1
85°	16.2	14.2	12.1	10.1	8.1	8.1	8.1	8.1	10.1	10.1	10.1
87.5°	10.1	10.1	8.1	6.1	6.1	6.1	6.1	6.1	8.1	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: SP1-2407-184-5

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

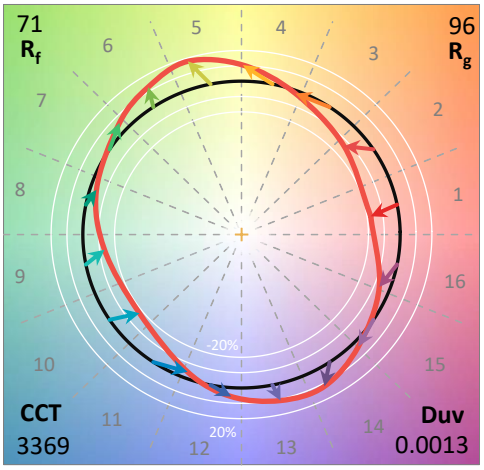
Test Information

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

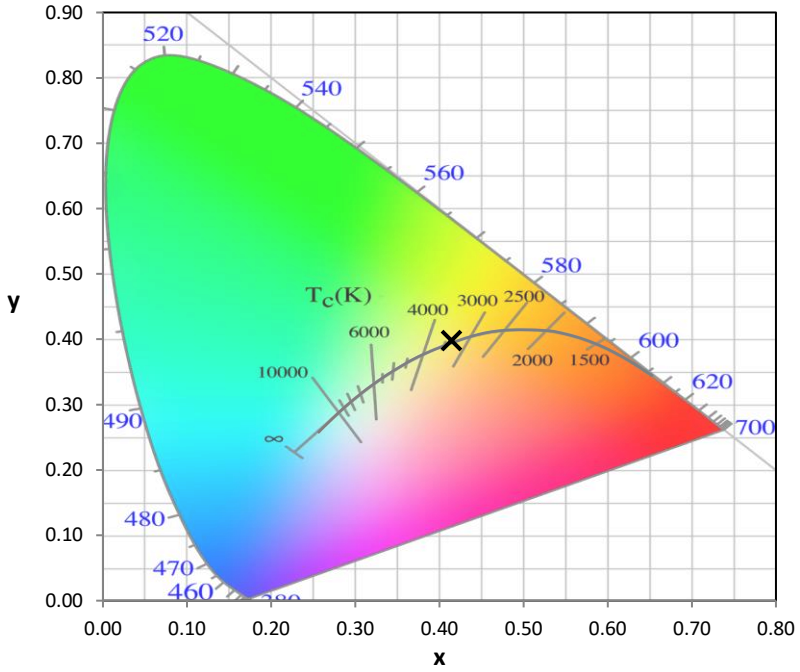
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

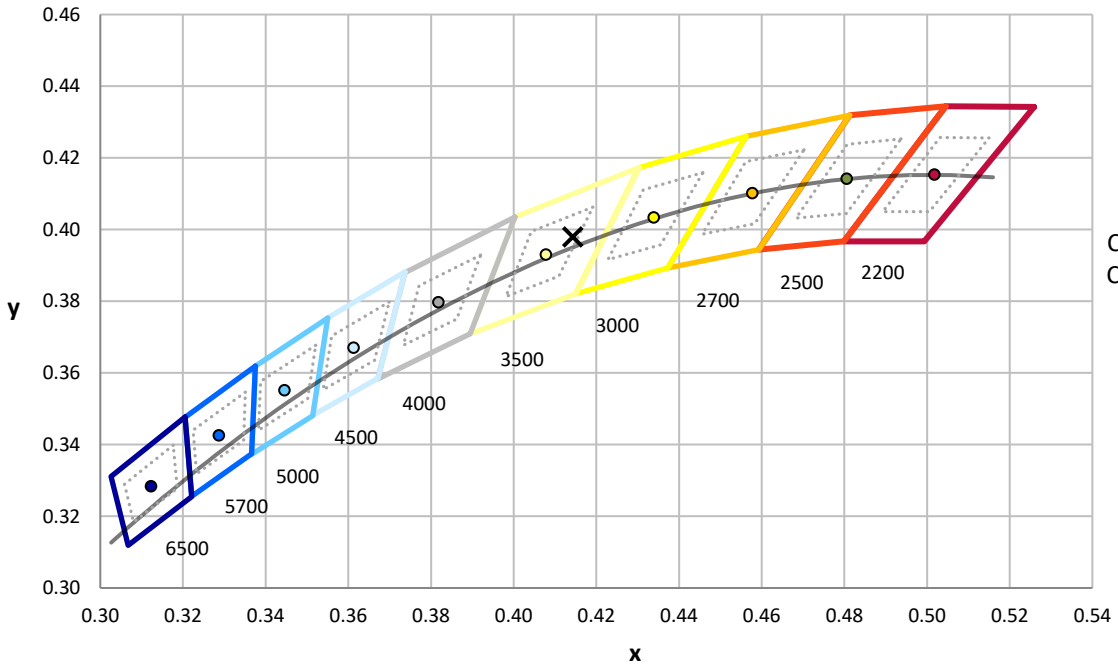
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

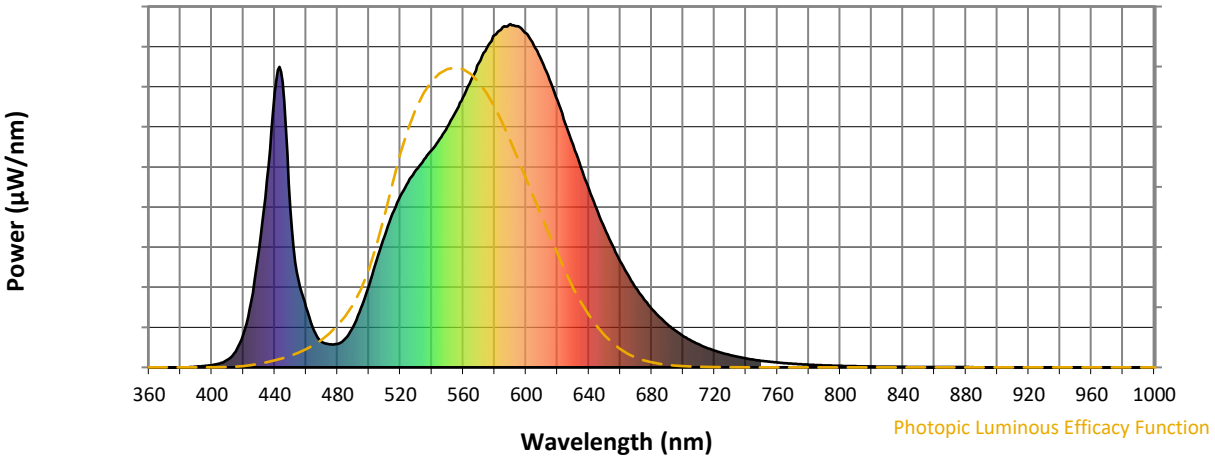


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

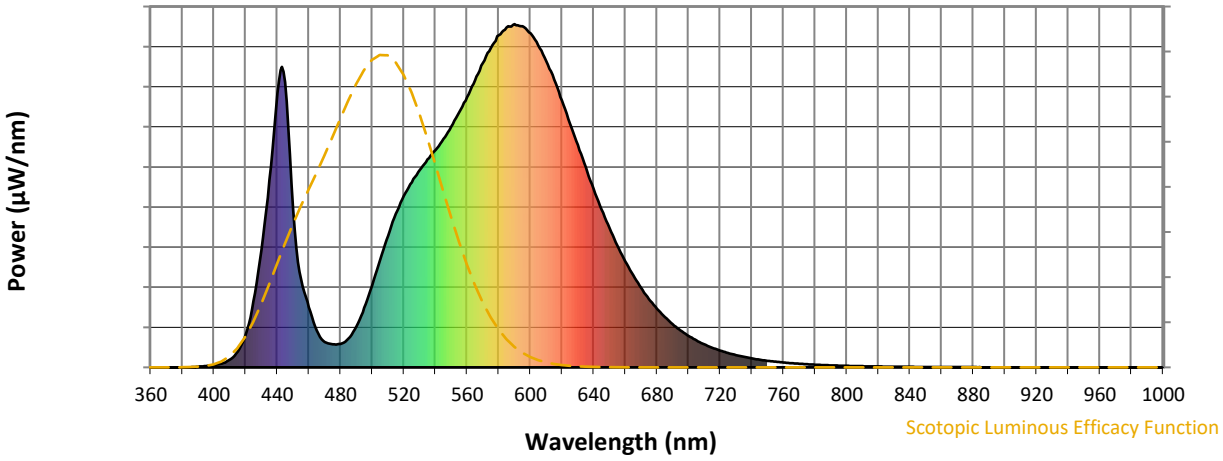


Photopic Lumens: NR

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

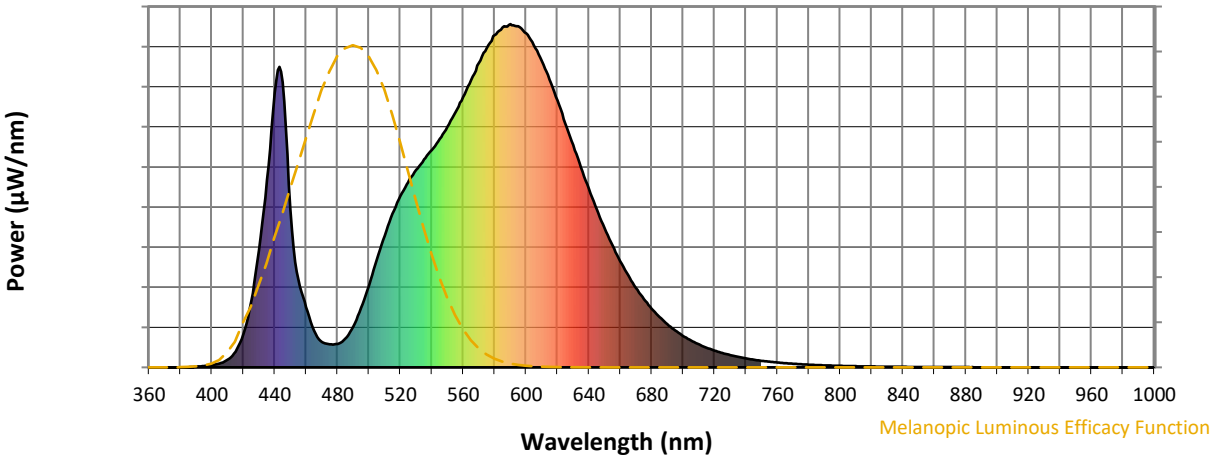


Scotopic Lumens: NR **S/P: 1.29**

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			

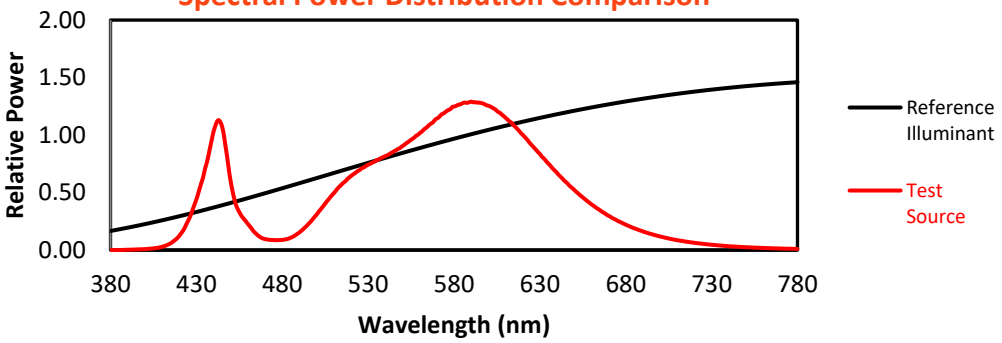
REPORT NUMBER: SP1-2407-184-5

TM-30-18

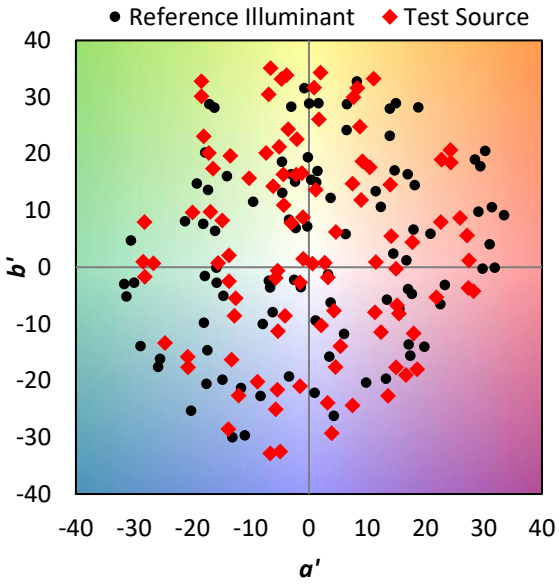
Summary

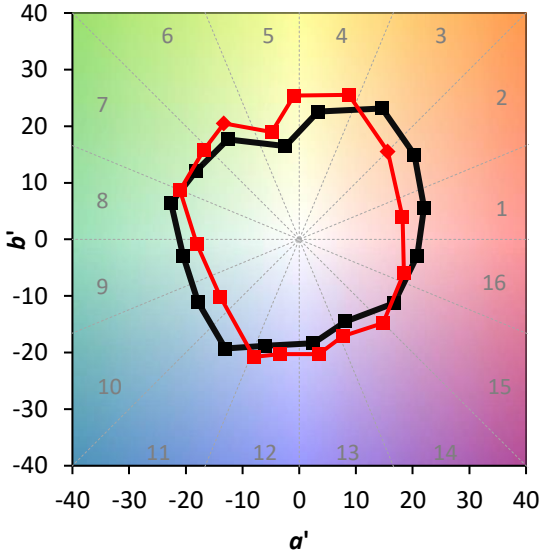
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R_g = 96
CIE R_a = 70.1
R_9 = -40.2

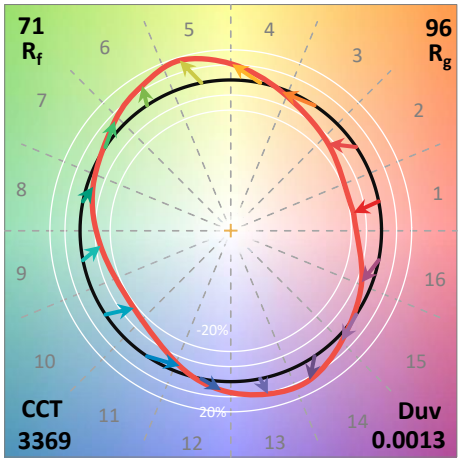
Spectral Power Distribution Comparison

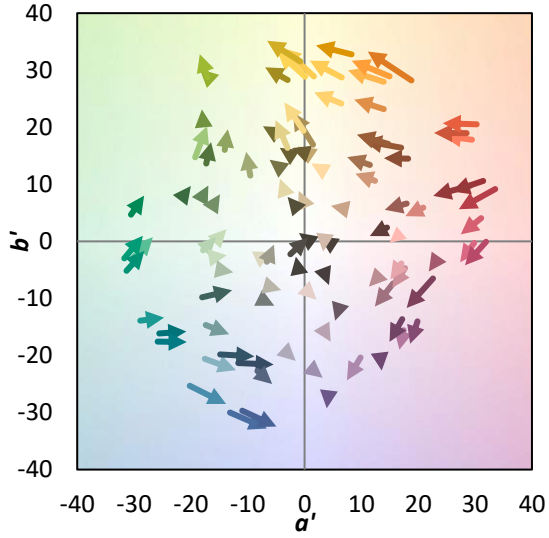


Color Vector Graphics







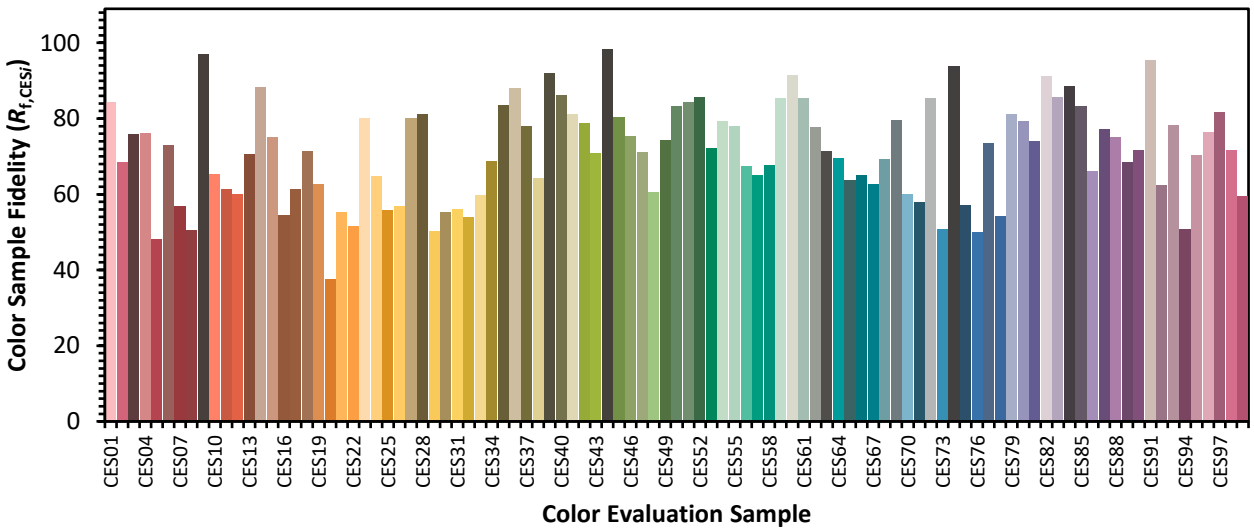


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

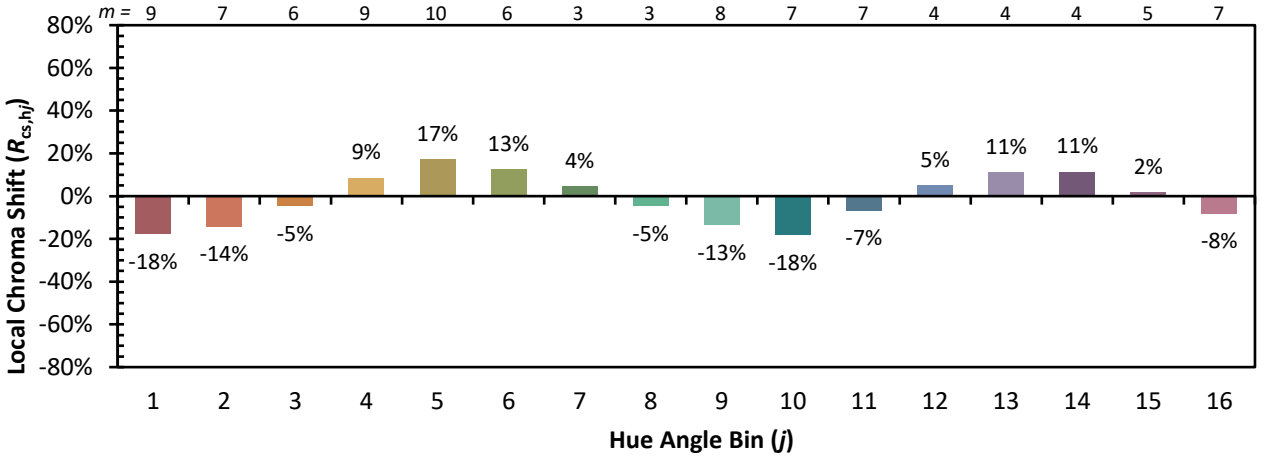
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CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57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

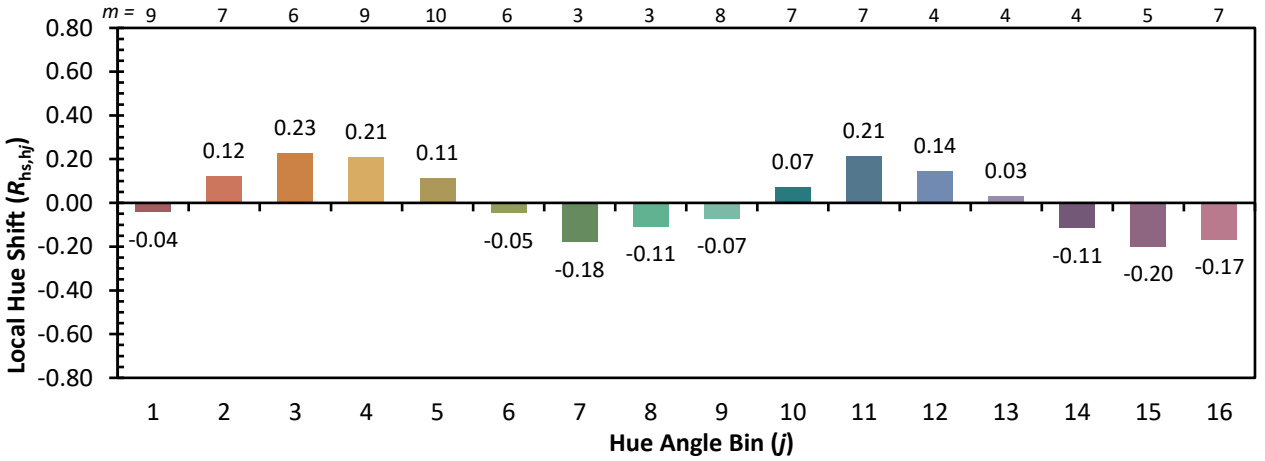


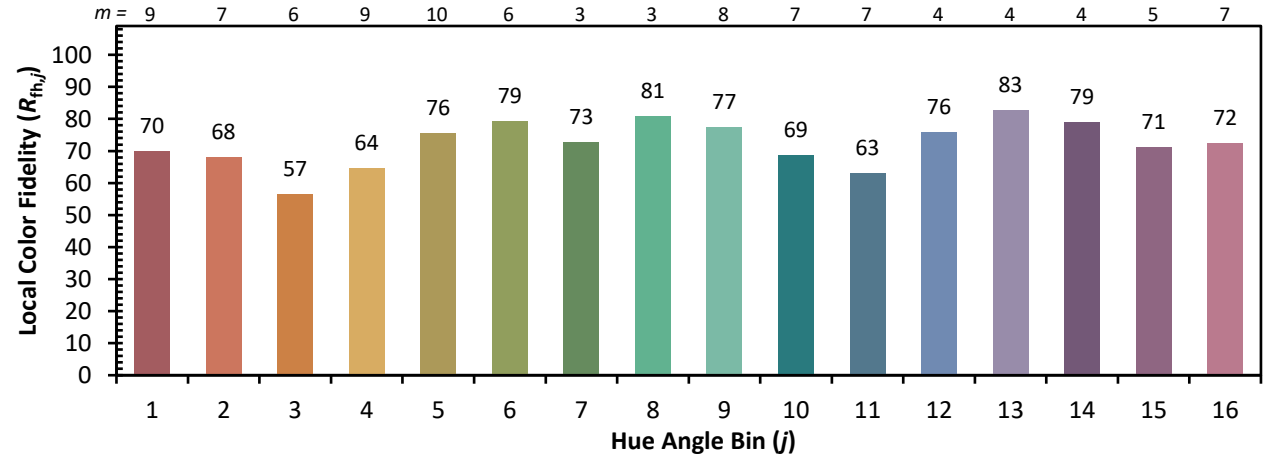
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



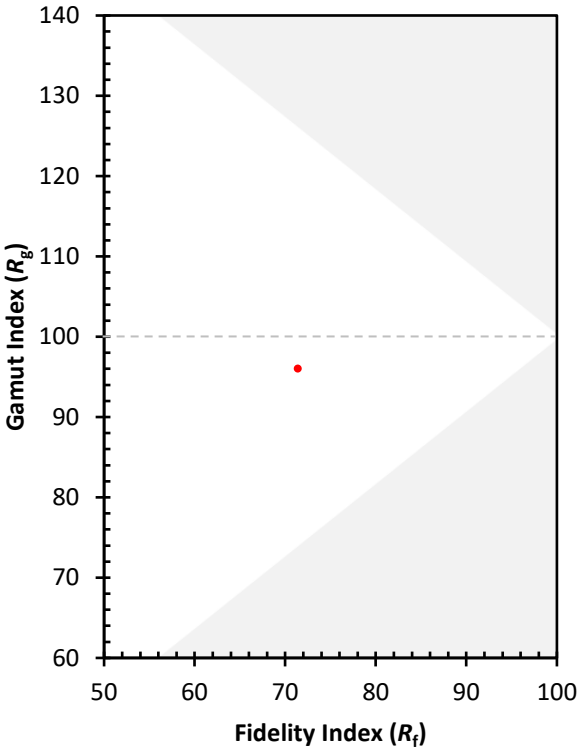


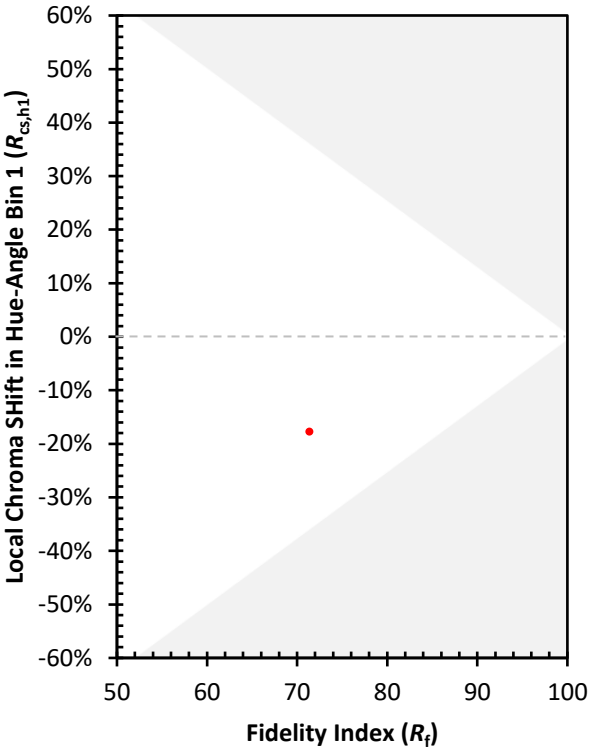


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)