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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1458206

Luminaire Tested: GLAN-SB1D-735-U-T3LG-HSS

Issue Date: 05/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1458206
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1D-735-U-T3LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 1xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7778.3 lumens
Efficiency:	N/A
Efficacy:	97.7 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):	79.6
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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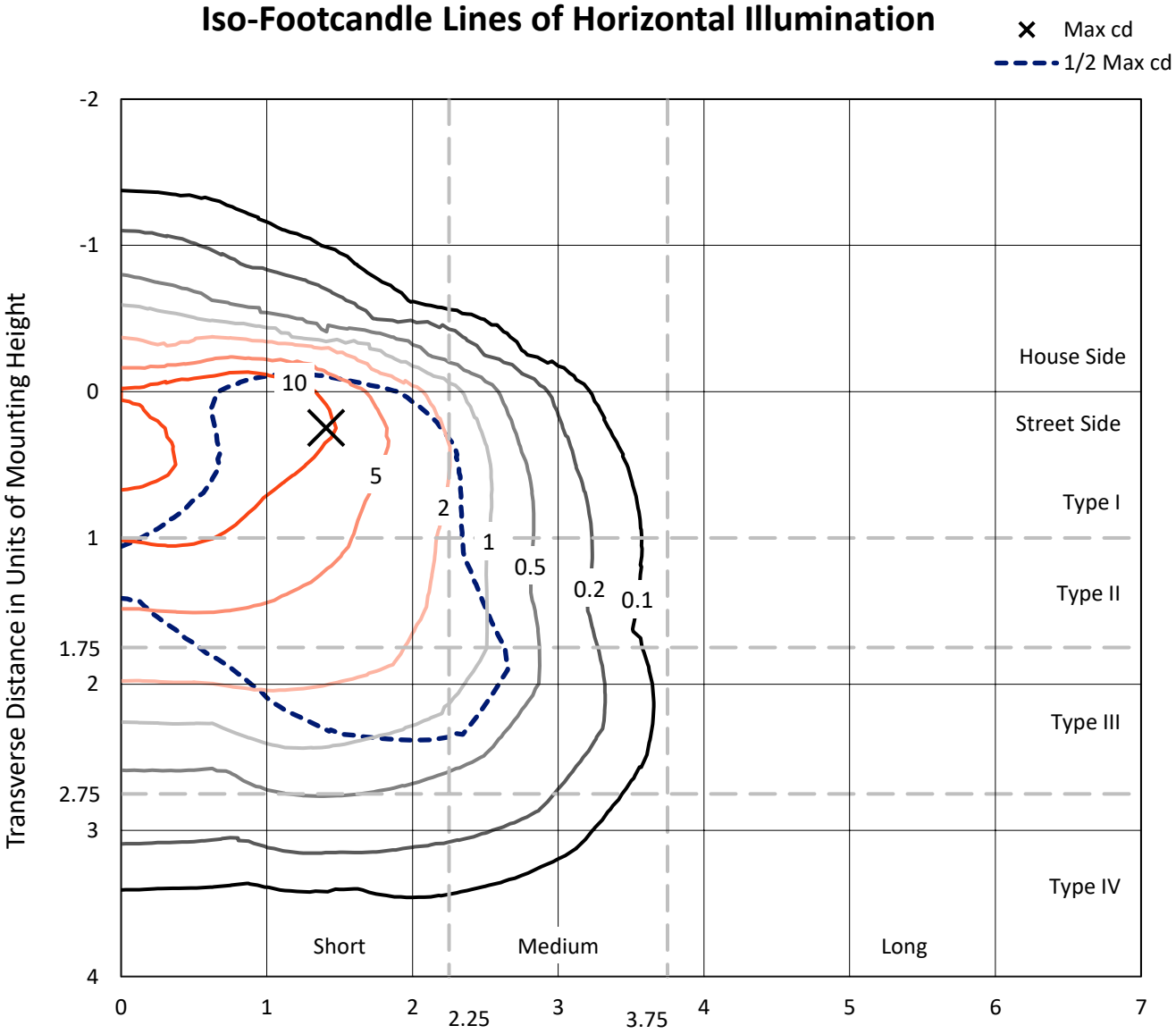
REPORT NUMBER: P1458206
CATALOG NUMBER: GLAN-SB1D-735-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 19.2 fc
Type III - Short - N/A

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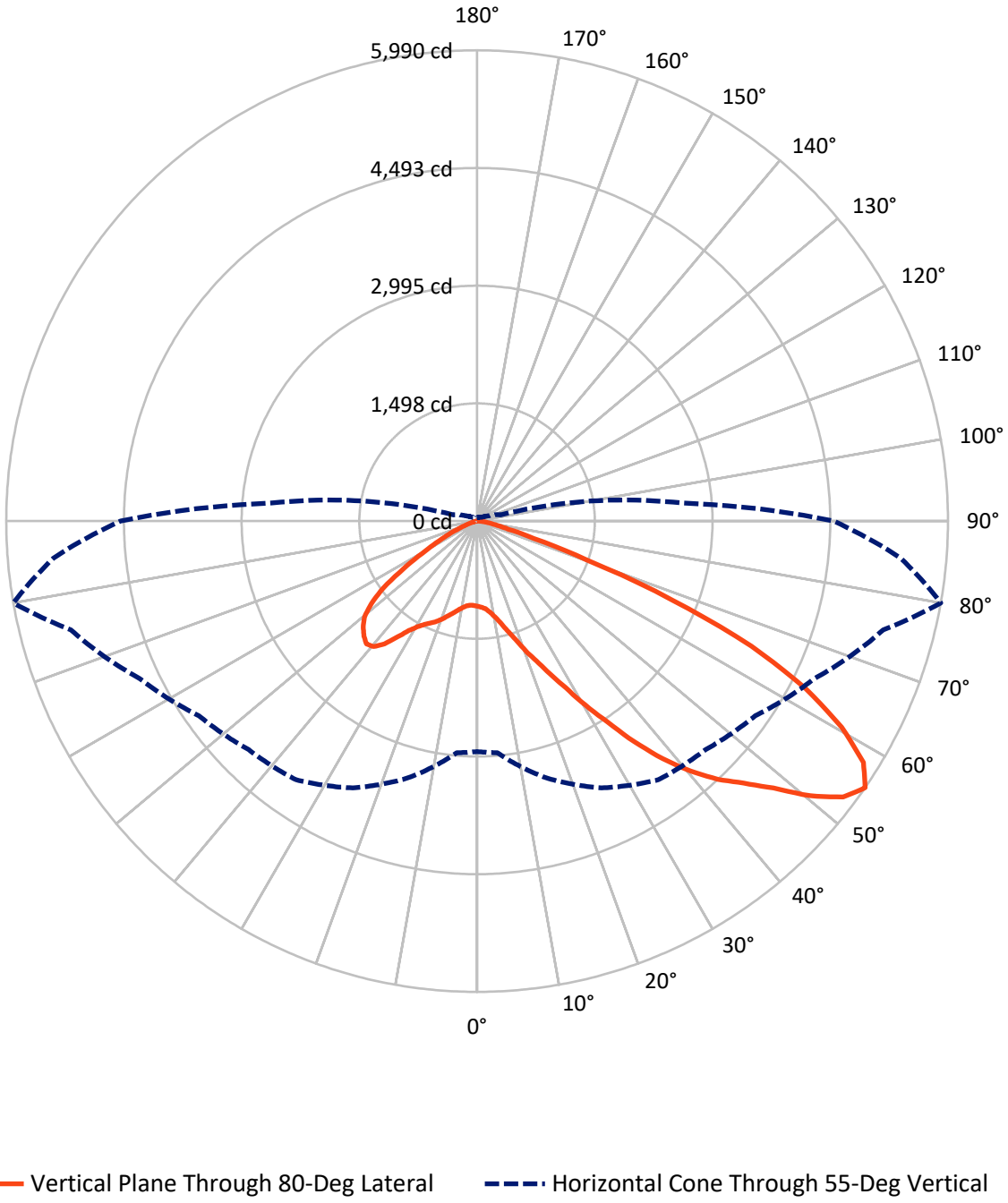
Luminous Intensity Polar Plot



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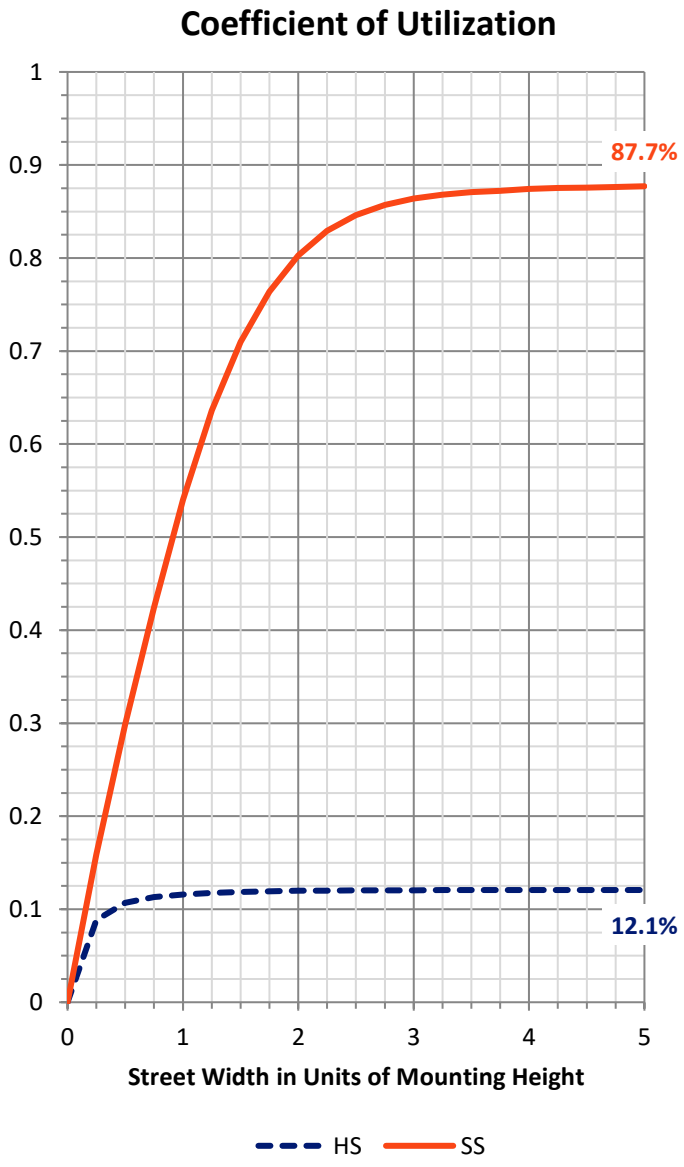
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	945.5	0.0	945.5
	% Fixture	12.2	0.0	12.2
Street Side	Lumens	6832.7	0.0	6832.7
	% Fixture	87.8	0.0	87.8
Total	Lumens	7778.3	0.0	7778.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	90.9	1.2
10°-20°	239.7	3.1
20°-30°	469.3	6.0
30°-40°	954.8	12.3
40°-50°	1609.6	20.7
50°-60°	2056.6	26.4
60°-70°	1755.8	22.6
70°-80°	561.1	7.2
80°-90°	40.5	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°	7778.3	100.0
0°-180°	7778.3	100.0



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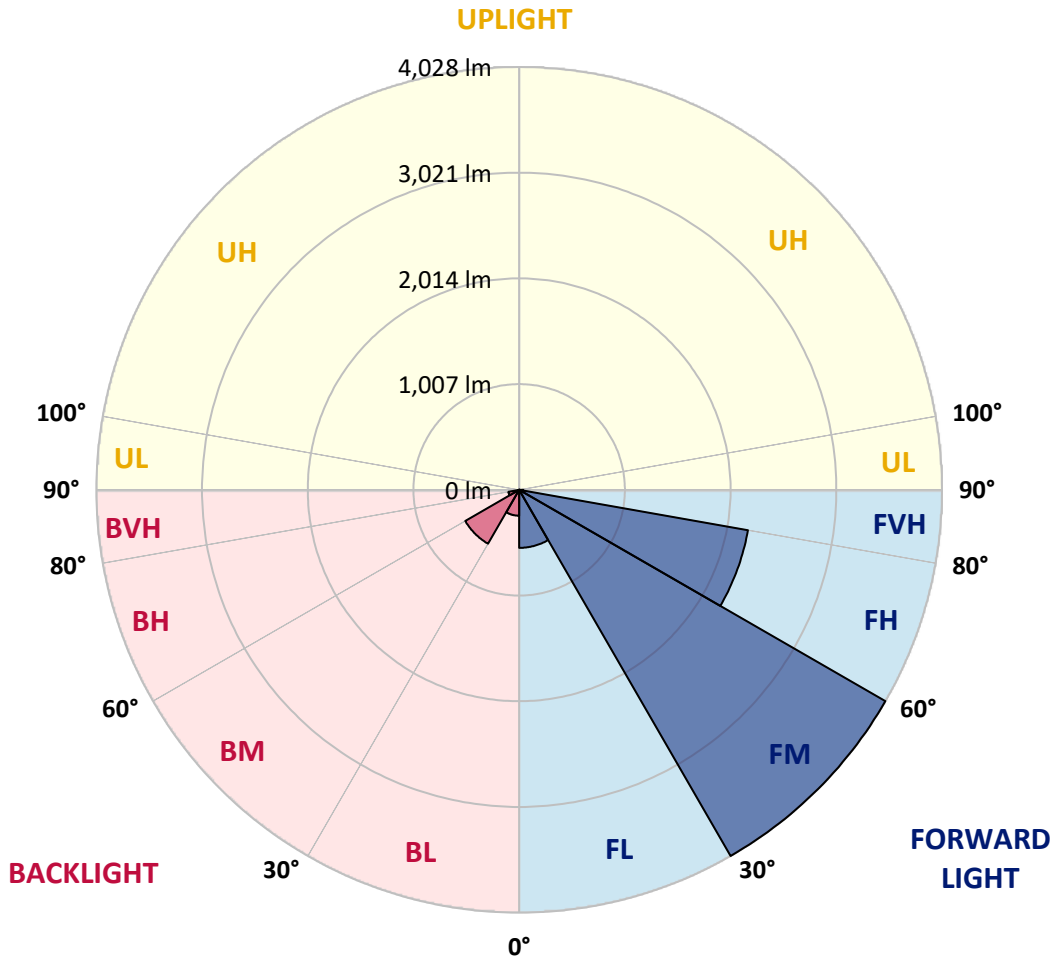
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	553.0	7.1			
FM	(30°-60°)	4028.3	51.8			
FH	(60°-80°)	2213.0	28.5			G2/5000
FVH	(80°-90°)	38.4	0.5			G1/100
BL	(0°-30°)	246.9	3.2	B1/500		
BM	(30°-60°)	592.6	7.6	B1/1000		
BH	(60°-80°)	103.9	1.3	B0/110		G0/110
BVH	(80°-90°)	2.1	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-G2
Type III Short



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Scaled Data Report

REPORT NUMBER: P1458206
CATALOG NUMBER: GLAN-SB1D-735-U-T3LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5	*1083.5*	1083.5
2.5°	1090.1	1092.3	1090.1	1092.3	1096.8	1094.6	1103.4	1101.2	1101.2	*1099.0*	1090.1
5°	1028.2	1030.4	1034.9	1045.9	1061.4	1076.9	1096.8	1110.0	1123.3	*1121.1*	1112.2
7.5°	906.6	911.0	928.7	950.8	1001.7	1048.1	1099.0	1132.1	1160.9	*1169.7*	1163.1
10°	838.1	842.5	853.5	875.6	922.1	999.5	1099.0	1167.5	1218.4	*1236.1*	1238.3
12.5°	831.4	833.6	842.5	866.8	906.6	972.9	1096.8	1214.0	1300.2	*1326.7*	1335.6
15°	835.8	840.3	849.1	869.0	915.4	990.6	1114.5	1286.9	1408.6	*1446.1*	1448.4
17.5°	853.5	858.0	869.0	891.1	942.0	1037.1	1169.7	1362.1	1539.0	*1581.0*	1605.3
20°	888.9	891.1	904.4	933.1	990.6	1094.6	1251.6	1463.8	1696.0	*1757.9*	1775.6
22.5°	935.3	942.0	959.7	995.1	1068.0	1174.2	1364.3	1587.7	1868.5	*1932.6*	1963.6
25°	986.2	995.1	1021.6	1079.1	1171.9	1295.8	1503.6	1751.3	2071.9	*2149.3*	2191.3
27.5°	1090.1	1092.3	1110.0	1183.0	1302.4	1455.0	1680.5	1961.4	2310.7	*2401.4*	2447.8
30°	1317.9	1320.1	1304.6	1324.5	1446.1	1642.9	1888.4	2206.8	2589.3	*2715.4*	2753.0
32.5°	1596.5	1607.6	1605.3	1592.1	1647.4	1830.9	2136.0	2500.9	2916.6	*3049.3*	3084.7
35°	1912.7	1939.2	1932.6	1928.2	1934.8	2071.9	2419.1	2825.9	3288.1	*3449.5*	3478.3
37.5°	2222.3	2228.9	2259.9	2297.5	2301.9	2397.0	2746.3	3170.9	3633.0	*3838.7*	3882.9
40°	2461.1	2483.2	2560.6	2635.8	2713.2	2788.4	3016.1	3449.5	3907.2	*4183.6*	4203.5
42.5°	2646.8	2699.9	2812.7	2929.9	3086.9	3170.9	3272.6	3646.3	4130.6	*4491.0*	4482.2
45°	2872.4	2894.5	3053.7	3208.5	3367.7	3495.9	3493.7	3812.2	4305.3	*4754.1*	4698.9
47.5°	3025.0	3051.5	3268.2	3449.5	3613.1	3677.3	3690.5	3991.3	4546.3	*5072.5*	4942.1
50°	3106.8	3153.2	3389.8	3619.8	3796.7	3816.6	3876.3	4225.7	4862.5	*5494.9*	5249.4
52.5°	3115.6	3159.8	3431.8	3728.1	3920.5	3960.3	4062.0	4491.0	5169.8	*5833.2*	5426.3
55°	*2932.1*	*2958.6*	*3381.0*	*3745.8*	*4017.8*	*4110.7*	*4318.5*	*4736.4*	*5349.0*	*5990.2*	*5410.9*
57.5°	2759.6	2786.1	3153.2	3714.9	4117.3	4307.5	4592.7	4904.5	5209.6	*5795.6*	5065.9
60°	2611.5	2624.7	2958.6	3571.1	4154.9	4499.8	4829.3	4738.7	4849.2	*5329.1*	4475.5
62.5°	2332.8	2341.7	2737.5	3312.4	4079.7	4648.0	4911.1	4387.1	4453.4	*4685.6*	3781.2
65°	1762.3	1795.5	2158.2	3117.8	3955.9	4716.5	4721.0	3958.1	3889.5	*3834.3*	2974.1
67.5°	1196.3	1233.9	1452.8	2803.8	3754.7	4745.3	4351.7	3403.1	2963.0	*2677.8*	1948.1
70°	955.2	955.2	1030.4	2253.2	3277.0	4378.2	3894.0	2569.4	1881.8	*1479.3*	1043.7
72.5°	628.0	630.2	701.0	1430.7	2324.0	3338.9	3175.3	1485.9	977.4	*754.0*	515.2
75°	227.8	227.8	307.4	572.7	1229.4	1987.9	1934.8	709.8	530.7	*411.3*	311.8
77.5°	121.6	126.0	148.2	236.6	471.0	809.3	756.2	362.6	300.7	*256.5*	194.6
80°	81.8	84.0	99.5	145.9	227.8	311.8	243.2	203.4	203.4	*172.5*	130.5
82.5°	44.2	46.4	66.3	95.1	121.6	145.9	117.2	119.4	143.7	*117.2*	75.2
85°	31.0	31.0	50.9	68.5	68.5	70.8	50.9	75.2	84.0	*73.0*	50.9
87.5°	17.7	17.7	28.7	33.2	33.2	31.0	15.5	26.5	33.2	*37.6*	22.1
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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Scaled Data Report

REPORT NUMBER: P1458206
CATALOG NUMBER: GLAN-SB1D-735-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5	1083.5
2.5°	1087.9	1081.3	1068.0	1041.5	1028.2	1010.5	995.1	975.2	970.7	968.5	959.7
5°	1105.6	1092.3	1052.5	995.1	946.4	900.0	853.5	827.0	804.9	793.8	791.6
7.5°	1149.8	1123.3	1050.3	948.6	858.0	778.4	709.8	650.1	619.1	592.6	594.8
10°	1216.2	1174.2	1054.8	904.4	769.5	641.3	541.8	455.5	393.6	364.9	362.6
12.5°	1304.6	1244.9	1070.2	860.2	661.2	482.0	356.0	305.1	291.9	289.7	287.5
15°	1413.0	1328.9	1085.7	802.7	515.2	333.9	289.7	278.6	276.4	274.2	274.2
17.5°	1543.4	1426.2	1094.6	705.4	375.9	287.5	272.0	265.3	263.1	260.9	260.9
20°	1707.1	1534.6	1105.6	581.6	318.4	276.4	258.7	249.9	247.7	247.7	245.4
22.5°	1868.5	1656.2	1096.8	473.2	307.4	263.1	243.2	234.4	230.0	230.0	227.8
25°	2054.2	1780.0	1070.2	426.8	305.1	252.1	227.8	214.5	207.9	205.6	205.6
27.5°	2266.5	1921.6	1028.2	429.0	305.1	243.2	207.9	190.2	185.7	181.3	181.3
30°	2509.7	2094.0	997.3	457.7	309.6	234.4	190.2	168.1	161.4	157.0	159.2
32.5°	2788.4	2286.4	995.1	504.2	316.2	221.1	170.3	145.9	139.3	137.1	139.3
35°	3104.6	2525.2	1045.9	539.5	298.5	192.4	145.9	126.0	119.4	119.4	121.6
37.5°	3456.1	2799.4	1114.5	530.7	241.0	152.6	126.0	110.6	103.9	106.1	108.4
40°	3776.8	3013.9	1125.5	453.3	181.3	130.5	108.4	97.3	92.9	95.1	97.3
42.5°	4020.0	3186.4	1019.4	351.6	152.6	110.6	92.9	84.0	81.8	86.2	86.2
45°	4216.8	3254.9	851.3	260.9	134.9	95.1	81.8	77.4	73.0	75.2	75.2
47.5°	4422.4	3266.0	694.3	210.1	119.4	86.2	75.2	70.8	66.3	66.3	66.3
50°	4621.5	3239.4	530.7	185.7	110.6	77.4	68.5	64.1	59.7	57.5	57.5
52.5°	4670.1	3027.2	389.2	172.5	101.7	73.0	64.1	59.7	55.3	53.1	53.1
55°	*4535.2*	*2624.7*	*305.1*	*154.8*	*92.9*	*66.3*	*59.7*	*55.3*	*48.6*	*46.4*	*46.4*
57.5°	4090.8	2001.2	243.2	132.7	84.0	64.1	55.3	50.9	44.2	42.0	42.0
60°	3513.6	1419.6	196.8	108.4	77.4	57.5	50.9	44.2	39.8	35.4	35.4
62.5°	2874.6	1019.4	159.2	90.7	73.0	50.9	46.4	39.8	31.0	24.3	24.3
65°	2204.6	731.9	123.8	73.0	66.3	44.2	39.8	33.2	24.3	17.7	17.7
67.5°	1426.2	473.2	92.9	64.1	50.9	37.6	31.0	26.5	22.1	15.5	13.3
70°	751.8	276.4	68.5	55.3	37.6	28.7	26.5	22.1	17.7	11.1	11.1
72.5°	389.2	181.3	50.9	48.6	28.7	19.9	22.1	17.7	13.3	6.6	6.6
75°	249.9	121.6	37.6	39.8	17.7	15.5	15.5	11.1	6.6	4.4	2.2
77.5°	161.4	81.8	26.5	33.2	11.1	8.8	8.8	4.4	2.2	0.0	0.0
80°	95.1	50.9	17.7	22.1	4.4	4.4	2.2	0.0	0.0	0.0	0.0
82.5°	48.6	26.5	8.8	8.8	2.2	0.0	0.0	0.0	0.0	0.0	0.0
85°	31.0	13.3	2.2	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	15.5	4.4	2.2	0.0	0.0	0.0	0.0	0.0	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: SP1-2407-184-5

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

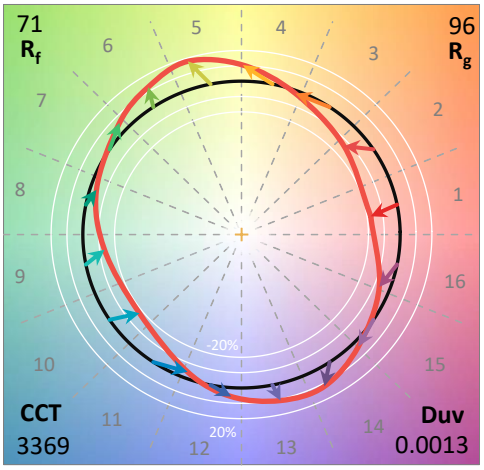
Test Information

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



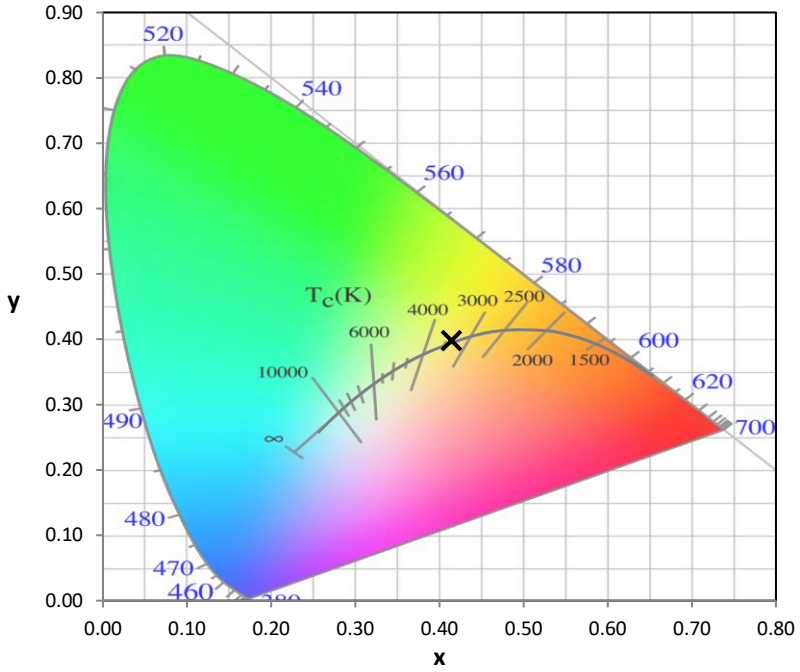
Test Conditions

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

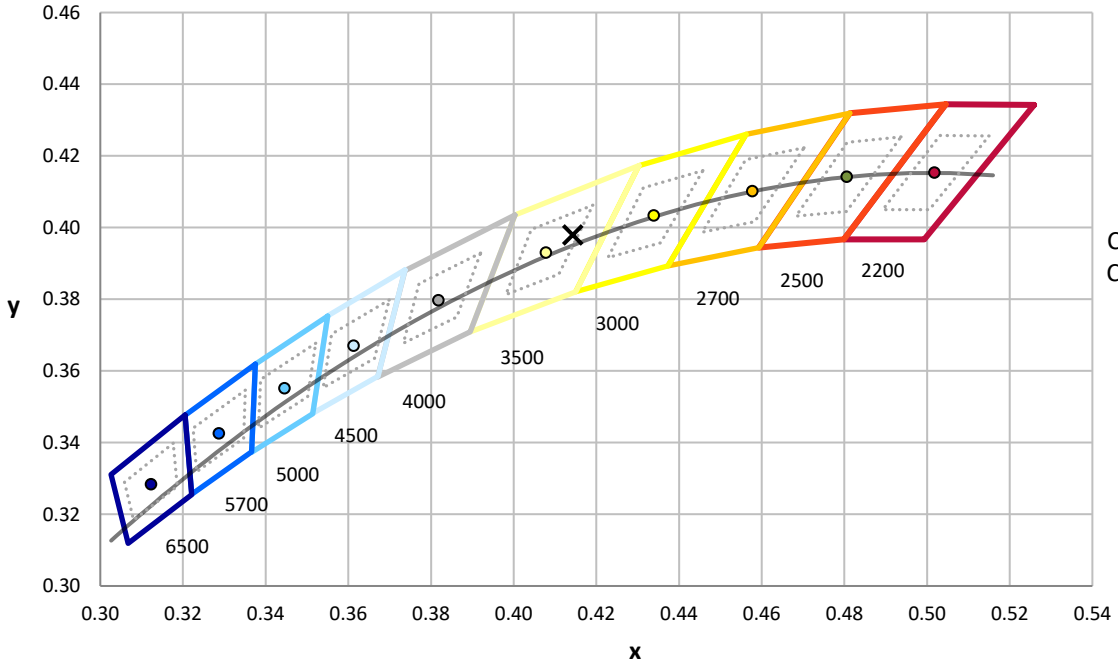
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

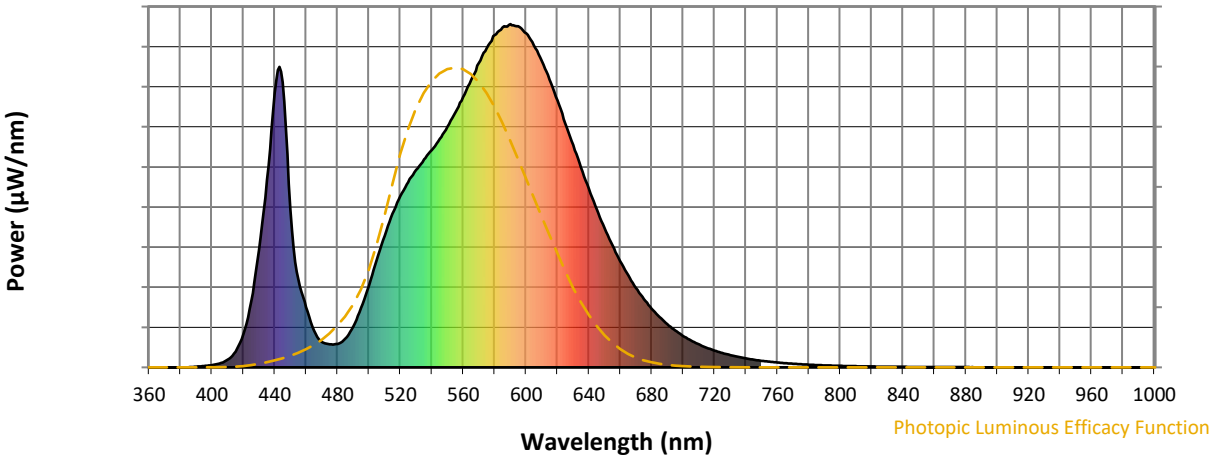


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

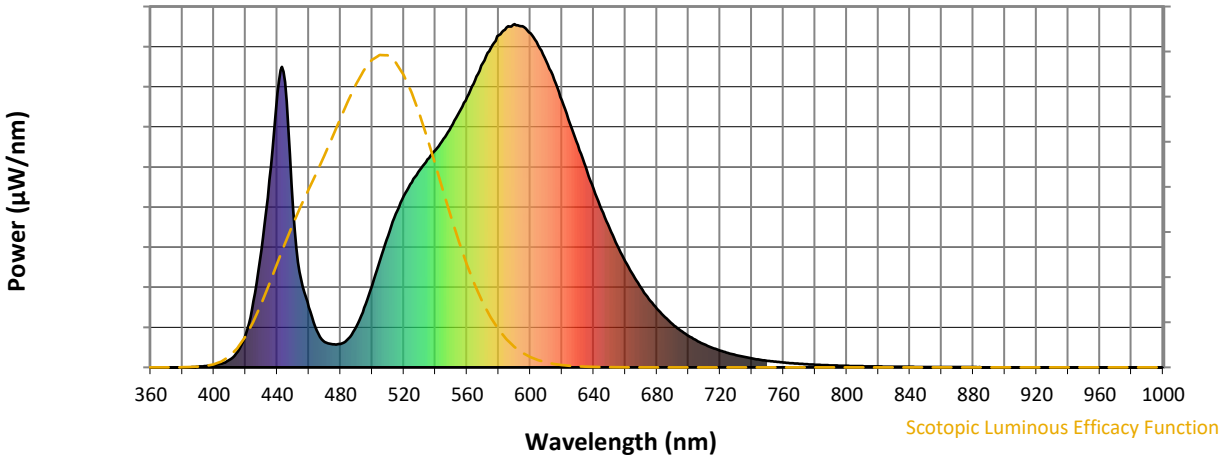


Photopic Lumens: NR

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

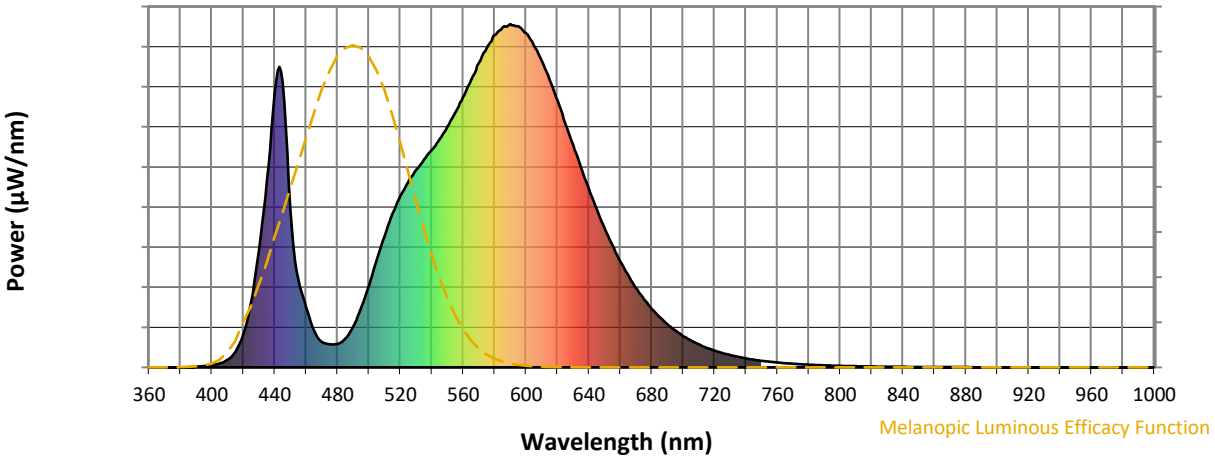


Scotopic Lumens: NR **S/P: 1.29**

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			

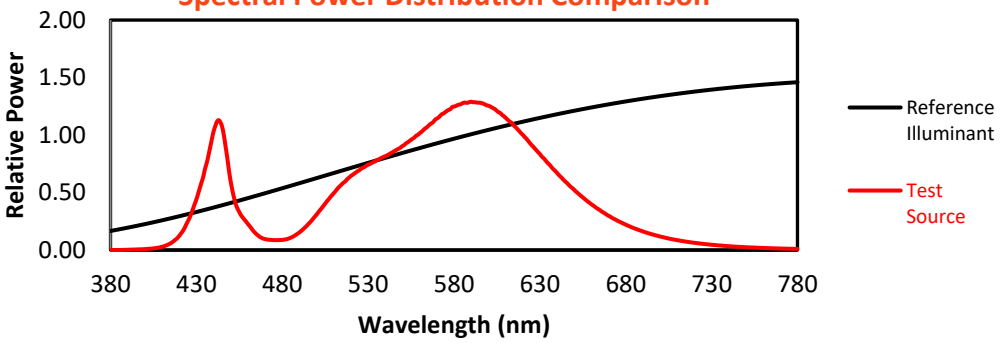
REPORT NUMBER: SP1-2407-184-5

TM-30-18

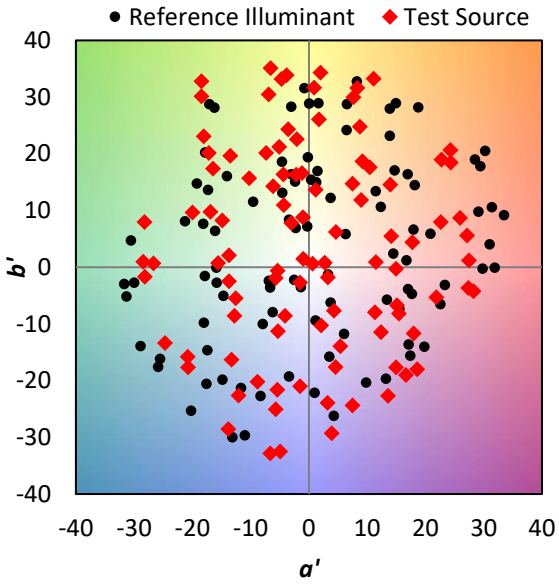
Summary

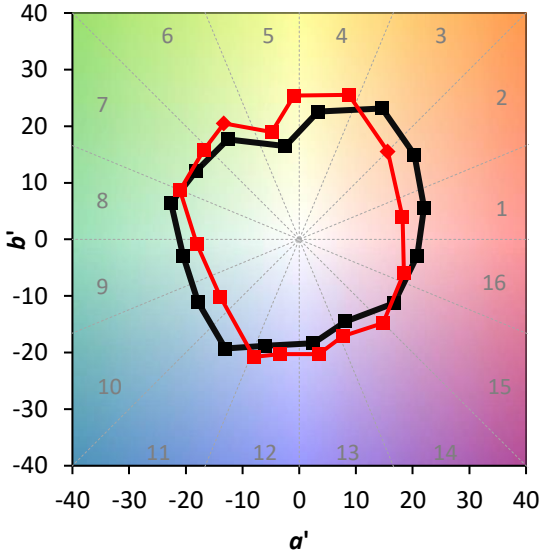
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

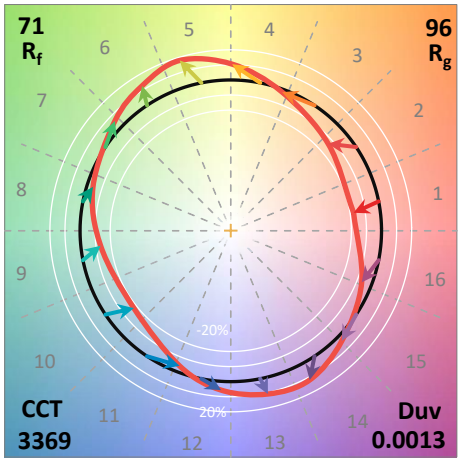
Spectral Power Distribution Comparison

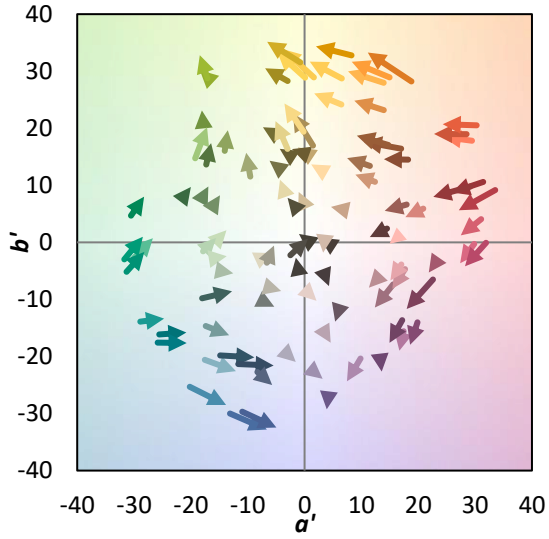


Color Vector Graphics







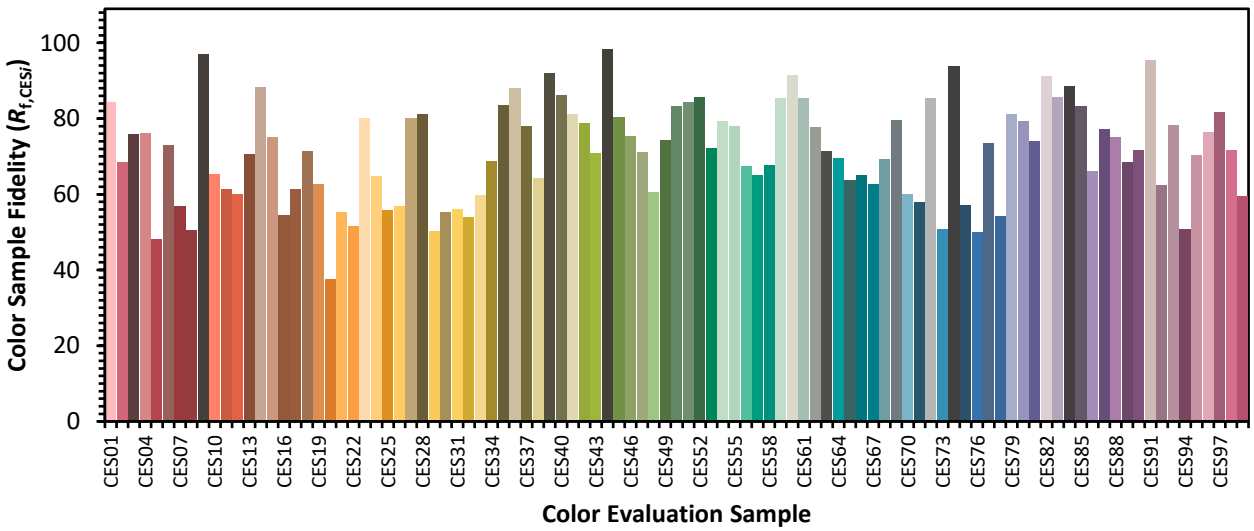


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

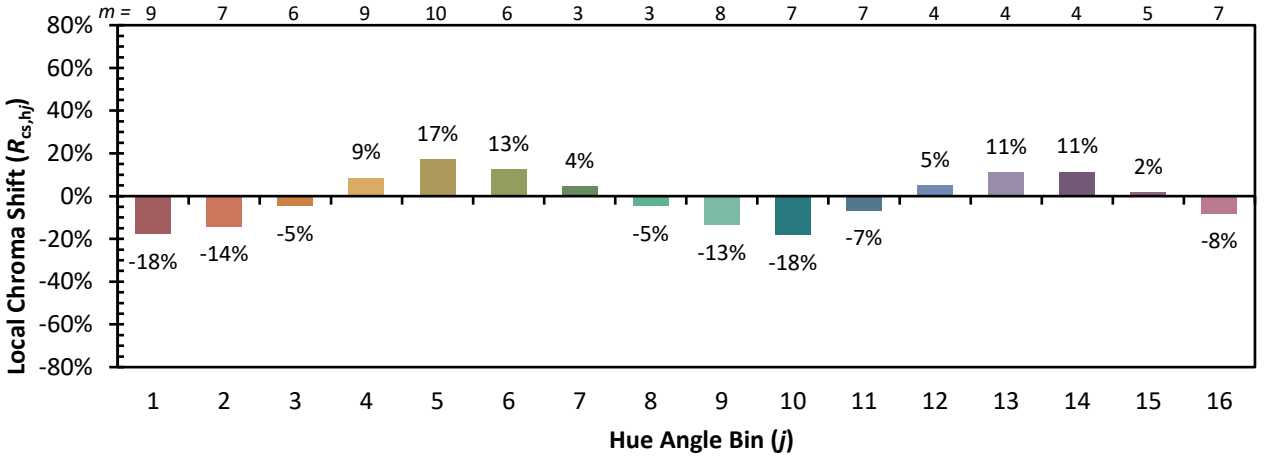
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

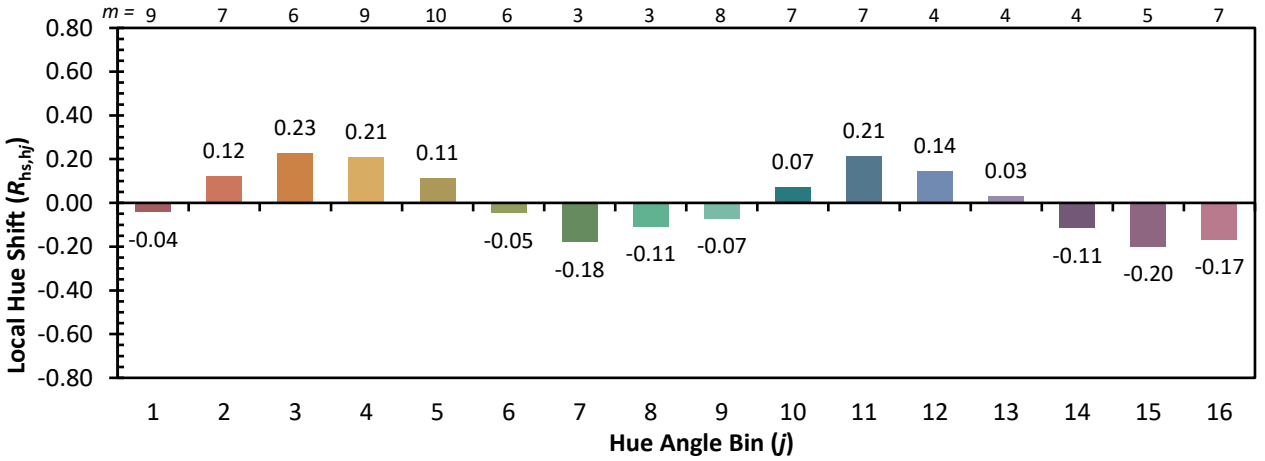


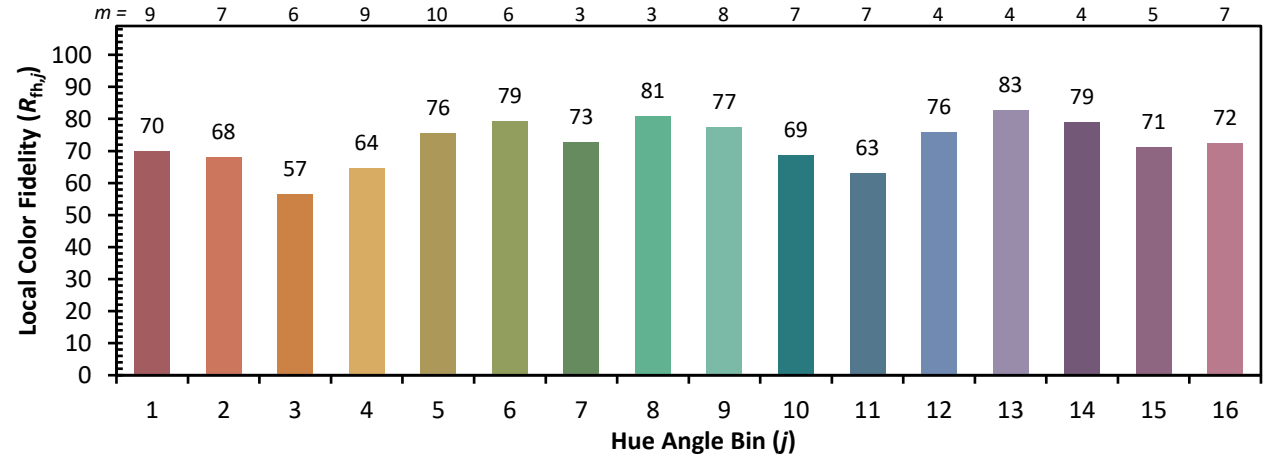
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



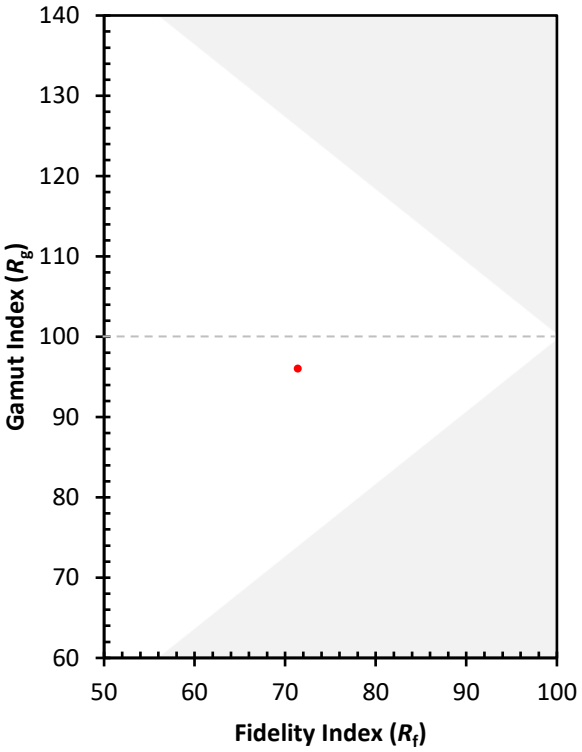


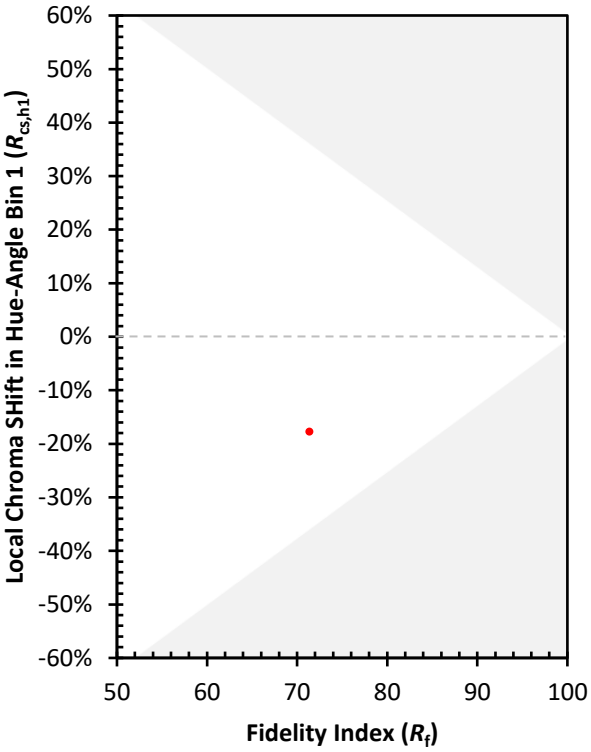


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





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