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: P1457079

Luminaire Tested: GLAN-SB8A-735-U-T4LG

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:	P1457079
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8A-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(208) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	35491 lumens
Efficiency:	N/A
Efficacy:	156.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	227.1
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: P1457079
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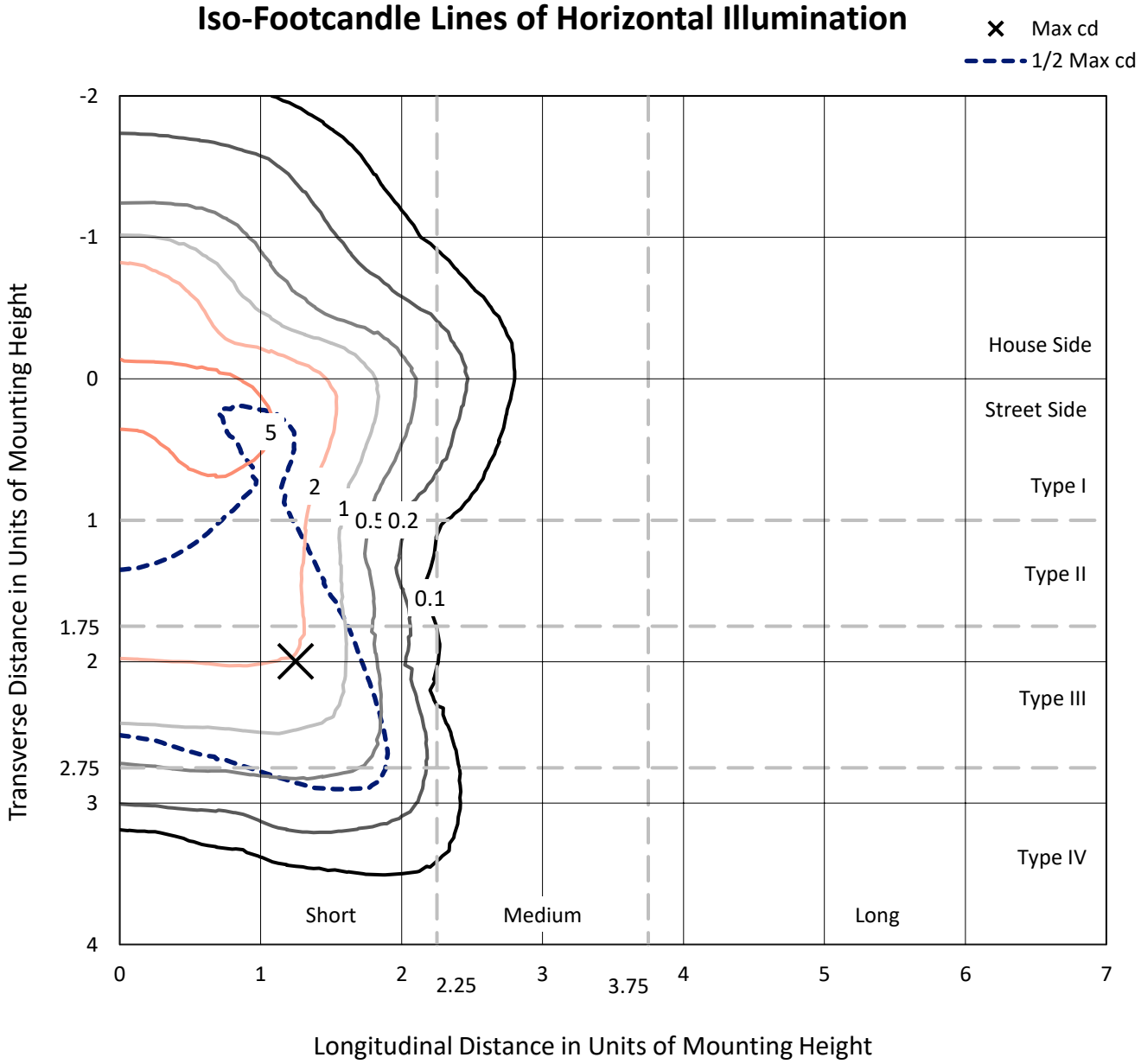
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9.7 fc
Type IV - Short - N/A

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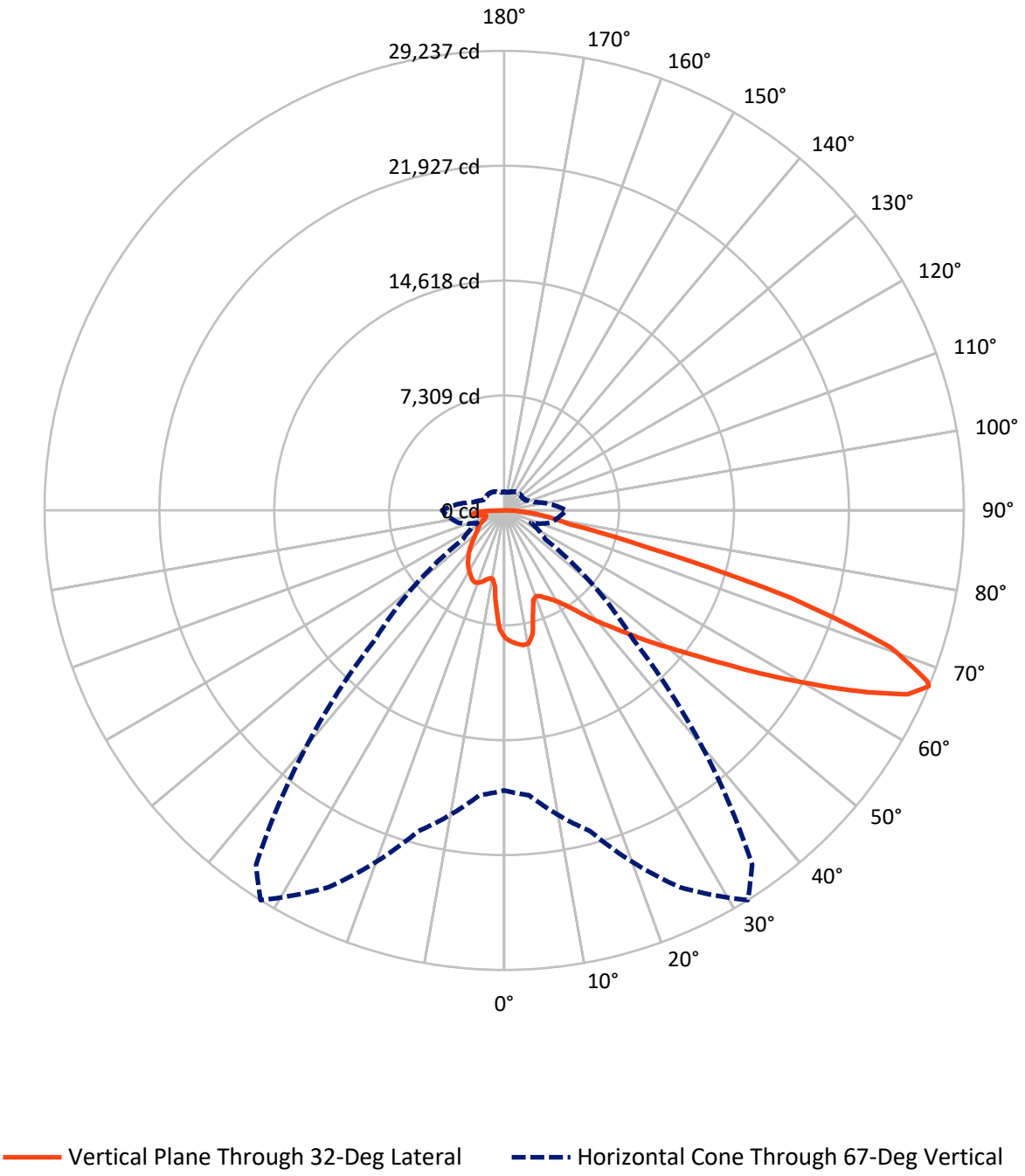
Luminous Intensity Polar Plot



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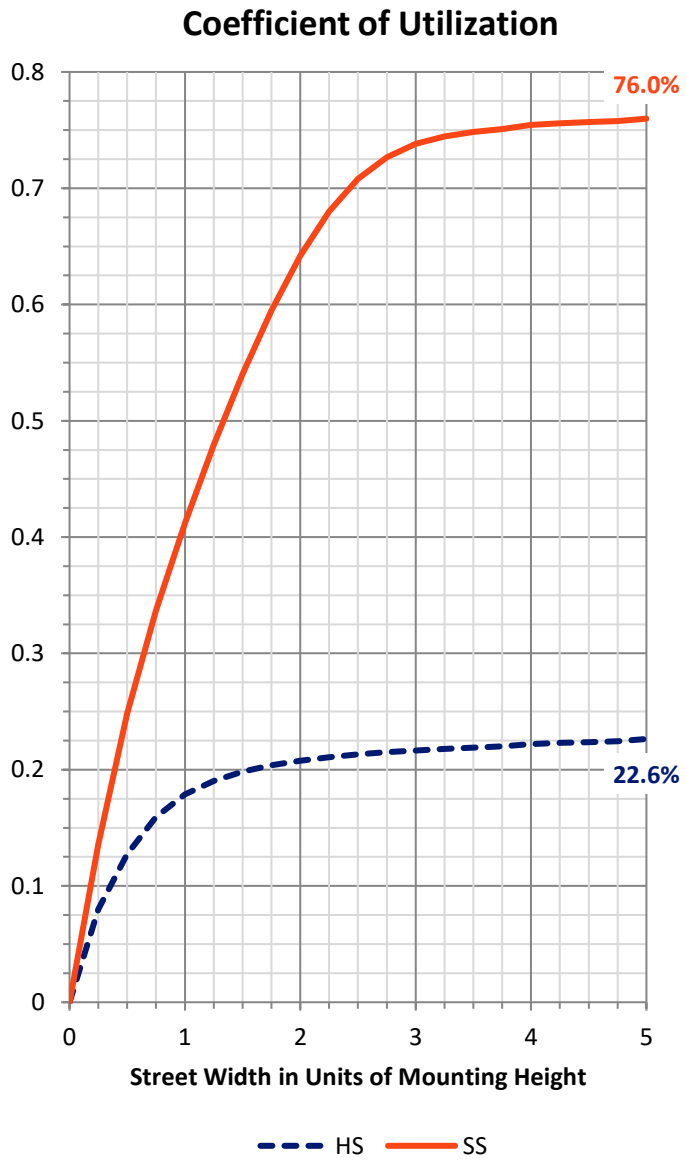
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8402.4	0.0	8402.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	27088.6	0.0	27088.6
	% Fixture	76.3	0.0	76.3
Total	Lumens	35491.0	0.0	35491.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	708.5	2.0
10°-20°	1881.2	5.3
20°-30°	3072.1	8.7
30°-40°	4528.0	12.8
40°-50°	6244.3	17.6
50°-60°	7888.5	22.2
60°-70°	7634.6	21.5
70°-80°	2724.7	7.7
80°-90°	809.1	2.3
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°	35491.0	100.0
0°-180°	35491.0	100.0



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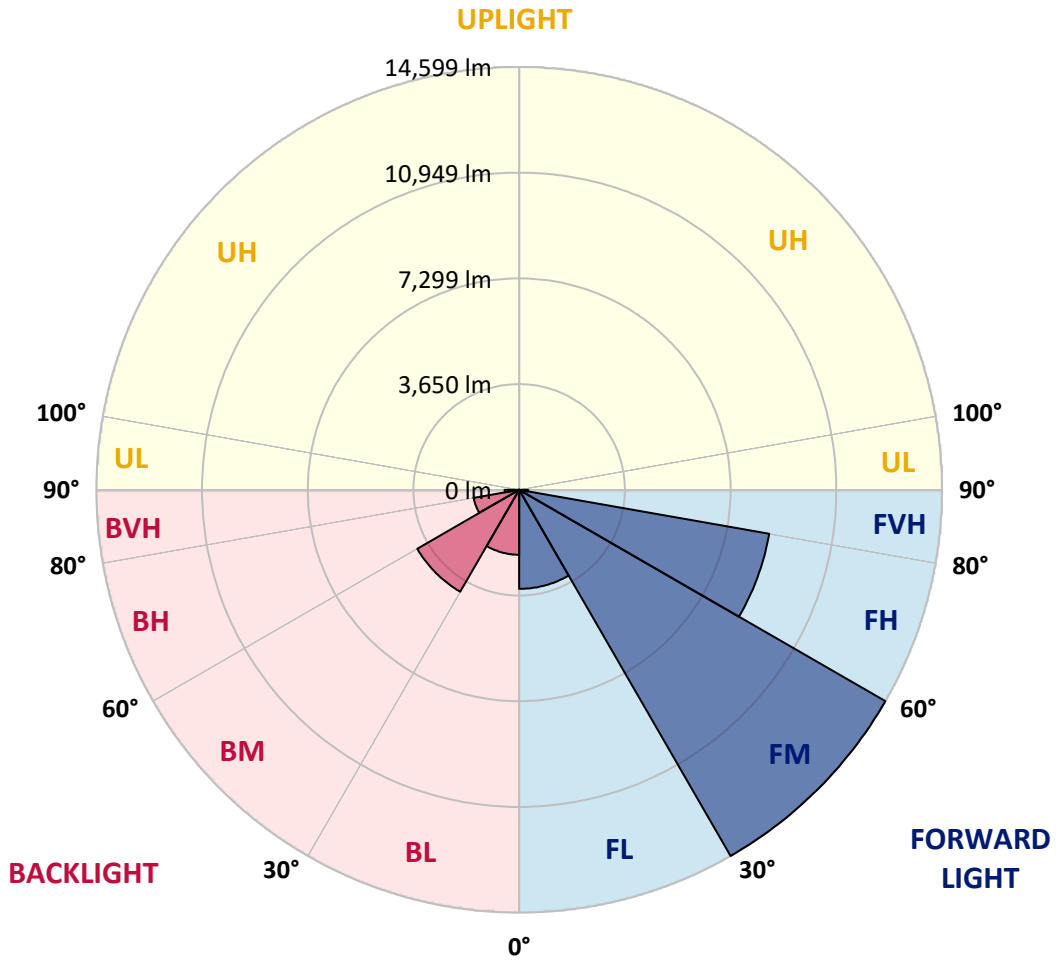
REPORT NUMBER: P1457079
CATALOG NUMBER: GLAN-SB8A-735-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3419.6	9.6			
FM	(30°-60°)	14598.6	41.1			
FH	(60°-80°)	8765.5	24.7			G4/12000
FVH	(80°-90°)	304.9	0.9			G3/500
BL	(0°-30°)	2242.2	6.3	B3/2500		
BM	(30°-60°)	4062.2	11.4	B3/5000		
BH	(60°-80°)	1593.8	4.5	B3/2500		G3/2500
BVH	(80°-90°)	504.2	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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REPORT NUMBER: P1457079
CATALOG NUMBER: GLAN-SB8A-735-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0
2.5°	8416.3	8392.7	8369.0	8384.8	8353.3	8345.4	8306.0	8290.2	8243.0	8235.1	8148.4
5°	8589.7	8542.4	8534.5	8550.3	8518.8	8518.8	8487.2	8463.6	8392.7	8353.3	8227.2
7.5°	8589.7	8581.8	8597.6	8652.7	8660.6	8660.6	8660.6	8668.5	8597.6	8542.4	8345.4
10°	8101.1	8022.3	8195.7	8471.5	8605.5	8684.3	8826.1	8912.8	8857.6	8818.2	8550.3
12.5°	6643.2	6651.1	6926.9	7518.0	8053.8	8282.4	8873.4	9188.6	9212.3	9149.2	8810.3
15°	5634.5	5673.9	5815.8	6241.3	6856.0	7194.9	8597.6	9432.9	9622.0	9559.0	9125.6
17.5°	5327.2	5350.8	5413.9	5658.2	6004.9	6280.7	7848.9	9590.5	10118.5	10039.7	9480.2
20°	5279.9	5295.7	5374.5	5579.4	5815.8	5973.4	7084.5	9464.4	10583.5	10551.9	9803.3
22.5°	5287.8	5303.5	5406.0	5689.7	5934.0	6067.9	6840.2	9172.8	11072.0	11103.6	10134.3
25°	5303.5	5311.4	5469.0	5847.3	6154.6	6320.1	6997.8	8912.8	11481.8	11749.8	10496.8
27.5°	5390.2	5413.9	5626.6	6052.2	6414.7	6603.8	7368.2	8999.5	11931.0	12482.6	10930.2
30°	5626.6	5642.4	5902.5	6343.8	6737.8	6934.8	7809.5	9346.2	12482.6	13239.2	11355.7
32.5°	5997.0	6012.8	6312.2	6769.3	7194.9	7431.3	8384.8	10008.2	13097.3	14035.1	11781.3
35°	6509.3	6517.1	6856.0	7344.6	7793.8	8061.7	9054.6	10756.8	13735.6	14712.8	12096.5
37.5°	7116.1	7171.2	7518.0	8030.2	8558.2	8802.5	9842.7	11631.6	14303.0	15288.1	12277.7
40°	7951.4	7967.1	8306.0	8802.5	9362.0	9598.4	10630.7	12459.0	14925.6	15626.9	12443.2
42.5°	8810.3	8944.3	9228.0	9779.6	10197.3	10386.4	11529.1	13215.5	15422.0	15642.7	12372.3
45°	9960.9	10063.3	10347.0	10835.6	11253.3	11473.9	12498.4	13909.0	15674.2	15508.7	12214.7
47.5°	11276.9	11340.0	11568.5	12009.8	12474.8	12632.4	13507.1	14303.0	15768.8	15414.2	12143.8
50°	12829.4	12829.4	12994.9	13373.1	13798.7	14019.3	14437.0	14539.4	16044.6	15248.7	12325.0
52.5°	14137.5	14200.6	14421.2	14957.1	15382.6	15634.8	15162.0	14901.9	15485.1	14326.7	12380.2
55°	15390.5	15461.5	15957.9	16627.8	17352.8	17628.6	16068.2	14720.7	13601.7	12979.1	12001.9
57.5°	16588.4	16738.1	17360.6	18668.8	19764.2	19740.5	17218.8	13097.3	11103.6	11489.7	11174.5
60°	18259.0	18416.6	19409.6	21056.6	22396.3	21836.7	17234.6	10898.7	8652.7	9172.8	9622.0
62.5°	19653.9	19921.8	21379.7	24122.1	25351.4	24476.7	15808.2	8345.4	5744.9	6398.9	7439.1
65°	19527.8	19882.4	22144.1	26375.9	28212.0	27400.3	13719.9	5279.9	2963.1	4373.7	5209.0
67°	17809.8	18196.0	21127.5	26454.7	29236.5	27502.8	11584.3	3191.6	1883.4	3034.0	3617.1
67.5°	16824.8	17392.2	20623.1	26305.0	29047.4	27069.4	10622.9	2671.5	1773.1	2821.2	3294.0
70°	10347.0	11261.2	15477.2	23255.2	26037.0	22656.3	5902.5	1513.0	1442.1	1891.3	2277.5
72.5°	3112.8	3388.6	5973.4	14917.7	19110.1	16793.2	2655.7	1166.3	1292.4	1520.9	1757.3
75°	1513.0	1615.5	2466.6	6099.5	9306.8	9259.5	1481.5	1000.8	1197.8	1276.6	1387.0
77.5°	969.3	1032.3	1536.7	3412.2	4263.3	3798.4	1071.7	874.7	1063.9	1048.1	1032.3
80°	606.8	638.3	985.1	1978.0	3144.3	2624.2	788.0	717.1	914.1	811.7	732.9
82.5°	394.0	433.4	630.4	1205.7	2245.9	1954.4	520.1	512.2	756.5	646.2	567.4
85°	260.1	291.6	401.9	709.2	1331.8	1394.8	338.9	354.6	583.2	488.6	433.4
87.5°	94.6	118.2	204.9	315.2	622.6	772.3	141.8	134.0	283.7	228.5	181.3
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: P1457079
CATALOG NUMBER: GLAN-SB8A-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0	8109.0
2.5°	8132.6	8109.0	7998.7	7904.1	7833.2	7738.6	7636.2	7518.0	7439.1	7454.9	7431.3
5°	8172.0	8109.0	7896.2	7573.1	7257.9	6863.9	6359.5	6060.1	5831.5	5713.3	5744.9
7.5°	8258.7	8148.4	7699.2	7045.1	6225.6	5421.8	4925.3	4641.6	4507.6	4452.5	4444.6
10°	8408.4	8219.3	7447.0	6225.6	5153.8	4610.1	4428.8	4350.0	4334.2	4334.2	4326.4
12.5°	8589.7	8290.2	7021.5	5429.6	4641.6	4444.6	4413.1	4420.9	4444.6	4468.2	4428.8
15°	8810.3	8321.8	6493.5	4948.9	4539.1	4491.9	4539.1	4594.3	4633.7	4665.2	4625.8
17.5°	9031.0	8290.2	5997.0	4720.4	4554.9	4617.9	4712.5	4799.2	4822.8	4870.1	4838.6
20°	9188.6	8179.9	5571.5	4633.7	4594.3	4736.2	4854.4	4948.9	4996.2	5027.7	4996.2
22.5°	9306.8	8038.1	5264.1	4547.0	4594.3	4767.7	4909.5	5019.8	5075.0	5106.5	5067.1
25°	9409.3	7841.1	5027.7	4420.9	4499.7	4665.2	4822.8	4933.2	5012.0	5059.3	5035.6
27.5°	9535.3	7683.4	4807.1	4231.8	4302.7	4460.3	4625.8	4759.8	4909.5	4988.3	4972.6
30°	9677.2	7604.6	4594.3	4026.9	4074.2	4231.8	4428.8	4610.1	4815.0	4917.4	4917.4
32.5°	9842.7	7549.5	4397.3	3829.9	3869.3	4042.7	4231.8	4397.3	4617.9	4783.4	4775.6
35°	9913.6	7486.4	4239.7	3648.7	3727.5	3869.3	4019.0	4129.4	4357.9	4554.9	4570.7
37.5°	9984.5	7462.8	4160.9	3506.8	3569.8	3680.2	3759.0	3814.1	4026.9	4231.8	4239.7
40°	10071.2	7573.1	4216.0	3412.2	3357.1	3467.4	3506.8	3538.3	3648.7	3782.6	3782.6
42.5°	10016.1	7651.9	4342.1	3325.6	3097.0	3223.1	3238.9	3231.0	3238.9	3246.7	3238.9
45°	9874.2	7573.1	4342.1	3191.6	2821.2	2955.2	2947.3	2907.9	2844.8	2679.4	2655.7
47.5°	9842.7	7525.8	4176.6	2970.9	2545.4	2655.7	2671.5	2592.7	2411.4	2238.0	2182.9
50°	9976.7	7612.5	3916.6	2703.0	2309.0	2403.5	2442.9	2309.0	2104.1	1922.8	1891.3
52.5°	10173.7	7722.8	3538.3	2411.4	2112.0	2206.5	2253.8	2104.1	1891.3	1749.5	1733.7
55°	10150.0	7722.8	3112.8	2143.5	1962.2	2033.2	2112.0	1954.4	1788.9	1710.1	1702.2
57.5°	9637.8	7431.3	2797.6	1954.4	1820.4	1883.4	1985.9	1836.1	1678.5	1694.3	1717.9
60°	8637.0	6674.7	2561.1	1828.3	1694.3	1757.3	1867.7	1694.3	1489.4	1434.2	1434.2
62.5°	7116.1	5500.6	2372.0	1702.2	1576.1	1654.9	1710.1	1481.5	1347.6	1284.5	1284.5
65°	5335.1	4255.4	2175.0	1599.7	1473.6	1560.3	1497.3	1387.0	1253.0	1205.7	1213.6
67°	*3956.0*	*3301.9*	*2009.5*	*1513.0*	*1410.6*	*1450.0*	*1402.7*	*1323.9*	*1189.9*	*1150.5*	*1189.9*
67.5°	3554.1	3136.4	1970.1	1489.4	1394.8	1426.4	1379.1	1316.0	1174.2	1134.8	1174.2
70°	2442.9	2411.4	1757.3	1379.1	1308.2	1276.6	1300.3	1221.5	1103.3	1087.5	1126.9
72.5°	1859.8	1922.8	1576.1	1284.5	1213.6	1174.2	1229.4	1150.5	1032.3	1056.0	1095.4
75°	1457.9	1552.4	1410.6	1150.5	1103.3	1111.1	1221.5	1189.9	1095.4	1119.0	1126.9
77.5°	1079.6	1253.0	1205.7	1000.8	961.4	1071.7	1379.1	1473.6	1308.2	1268.8	1213.6
80°	788.0	898.4	1016.6	827.4	803.8	1032.3	1702.2	1883.4	1615.5	1457.9	1418.5
82.5°	583.2	630.4	835.3	662.0	583.2	922.0	1891.3	2214.4	1922.8	1623.4	1576.1
85°	417.7	488.6	662.0	488.6	386.1	756.5	1851.9	2167.1	1907.1	1536.7	1497.3
87.5°	149.7	212.8	283.7	220.7	197.0	520.1	1528.8	1560.3	1189.9	543.8	551.6
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

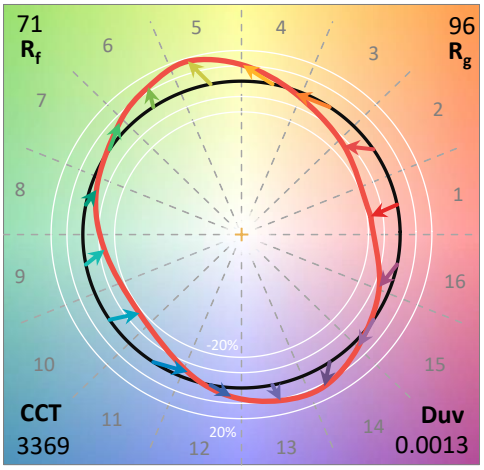
Test Information

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



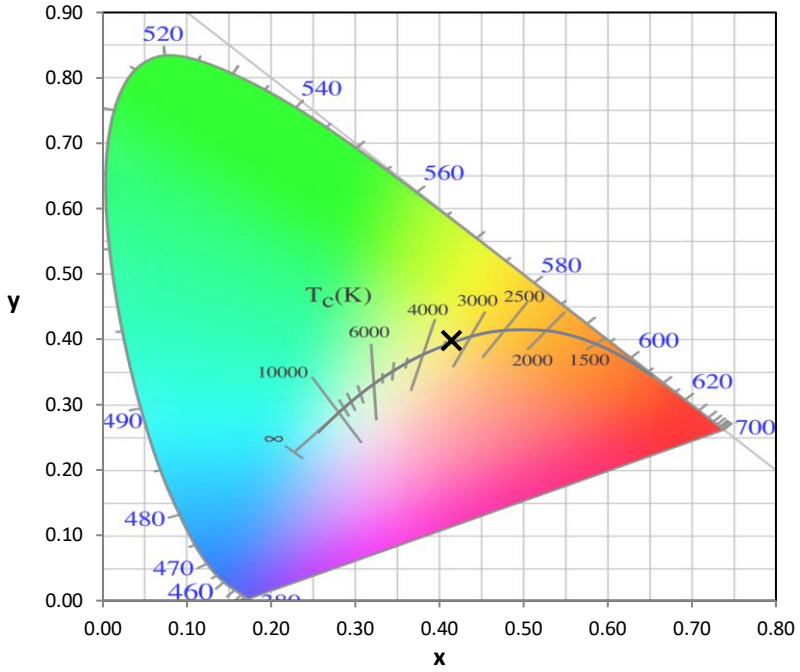
Test Conditions

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

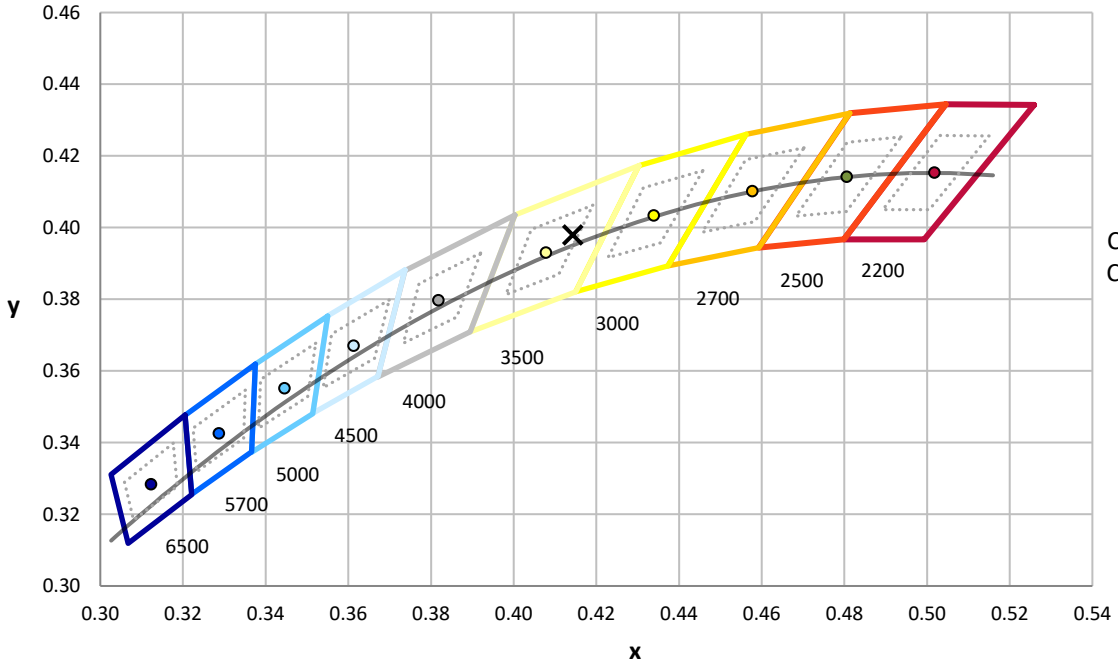
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

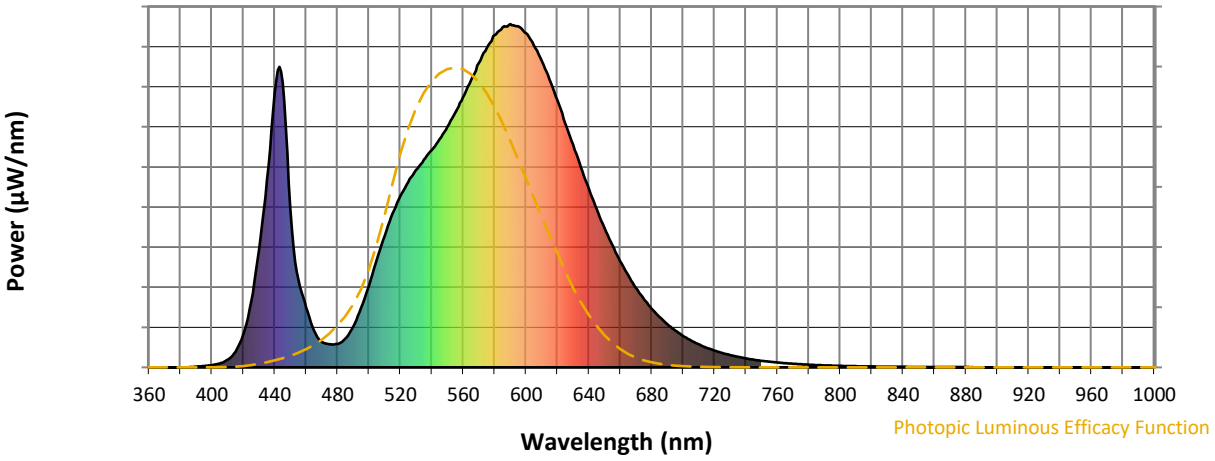


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

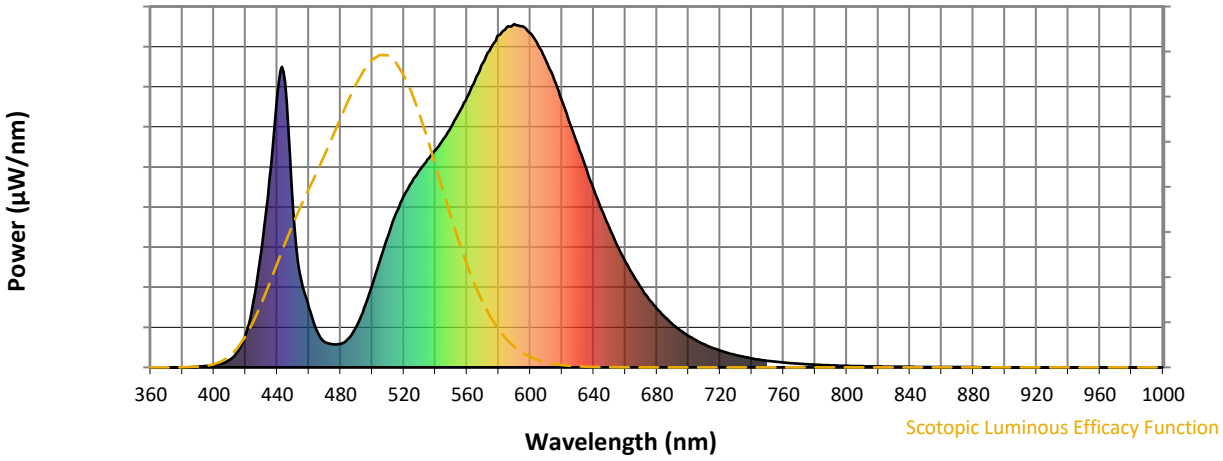


Photopic Lumens: NR

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

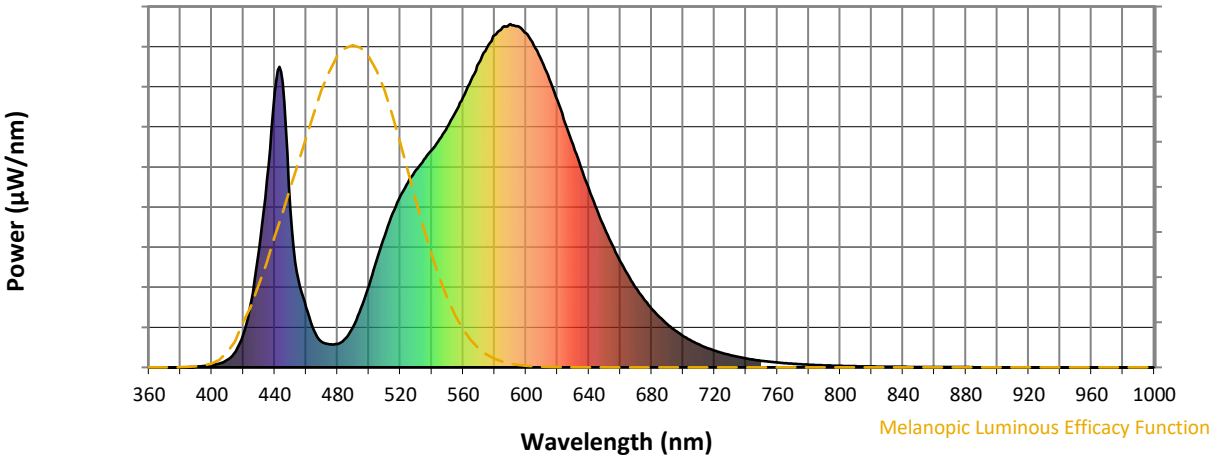


Scotopic Lumens: NR **S/P: 1.29**

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			

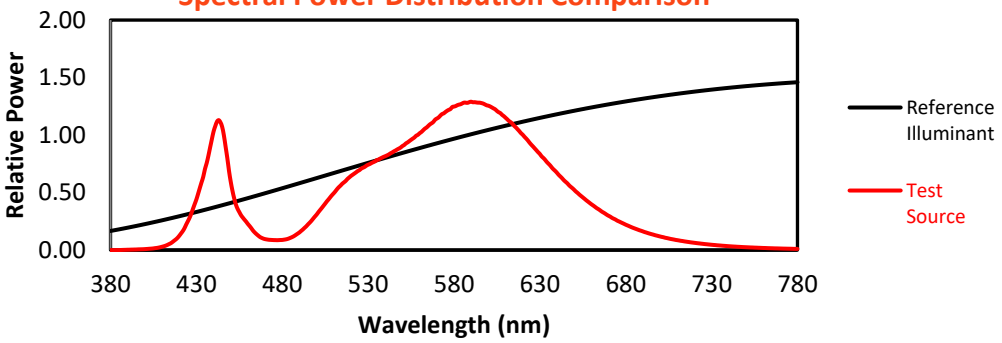
REPORT NUMBER: SP1-2407-184-5

TM-30-18

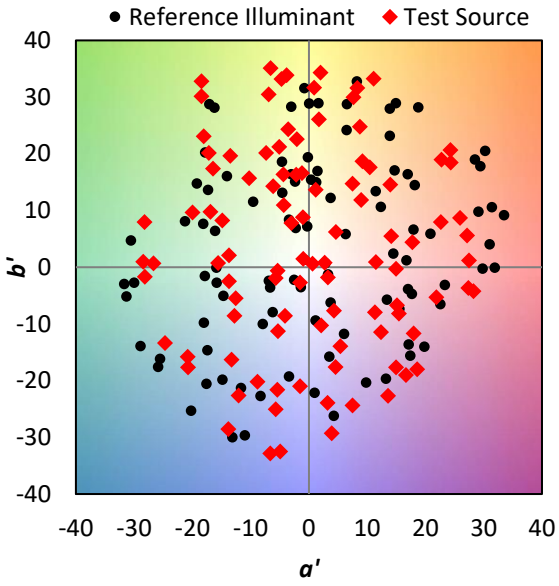
Summary

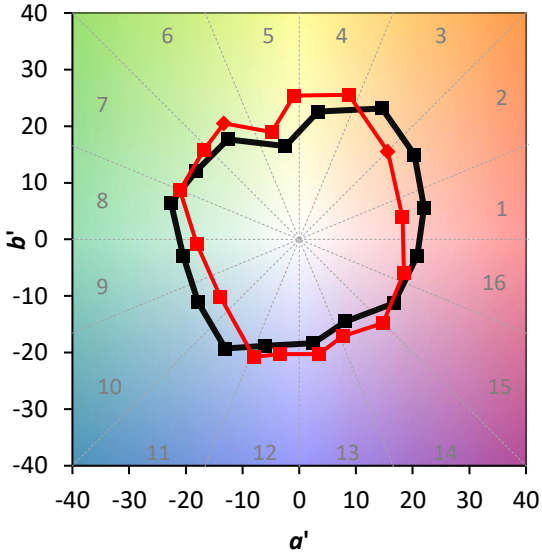
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

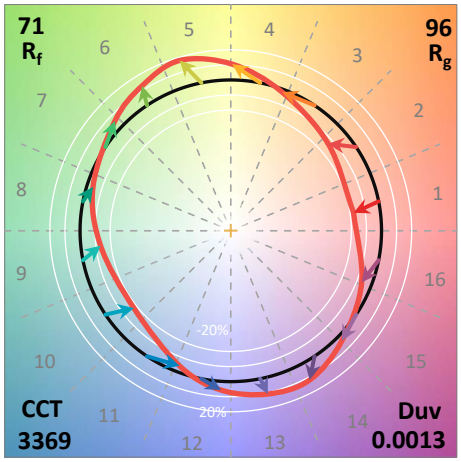
Spectral Power Distribution Comparison

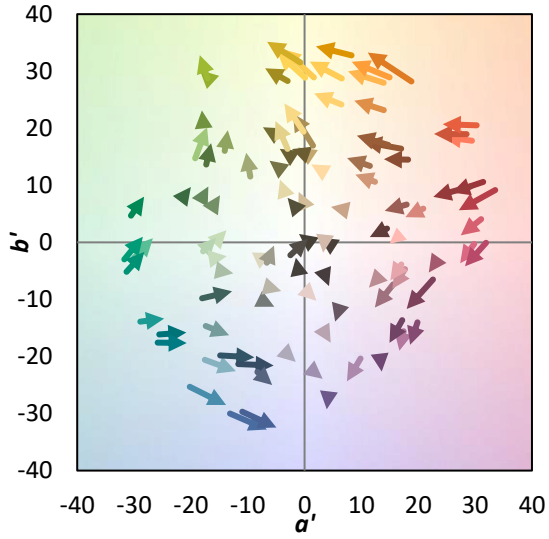


Color Vector Graphics







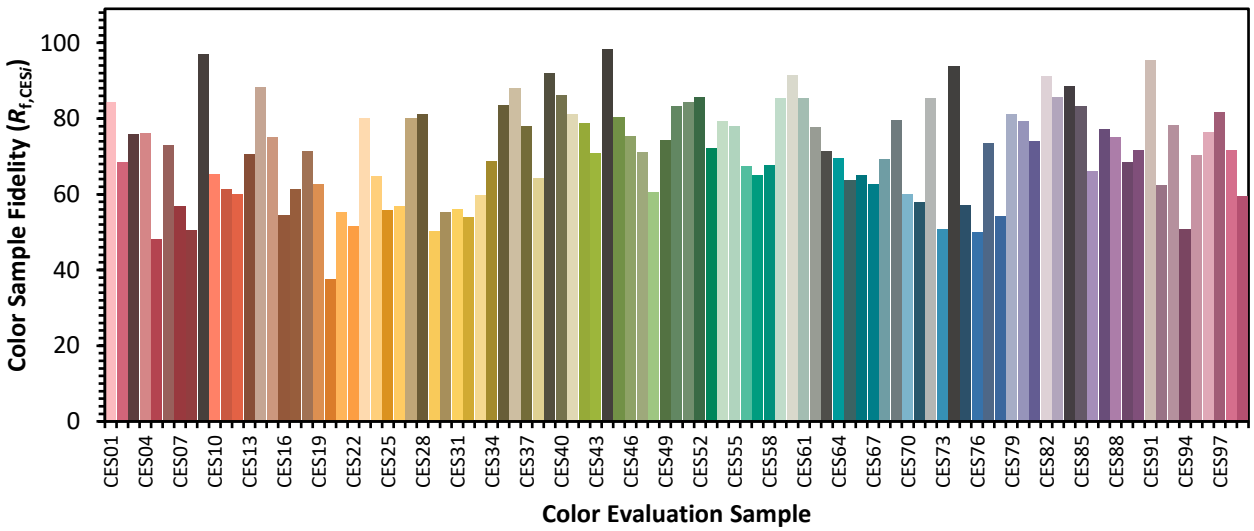


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

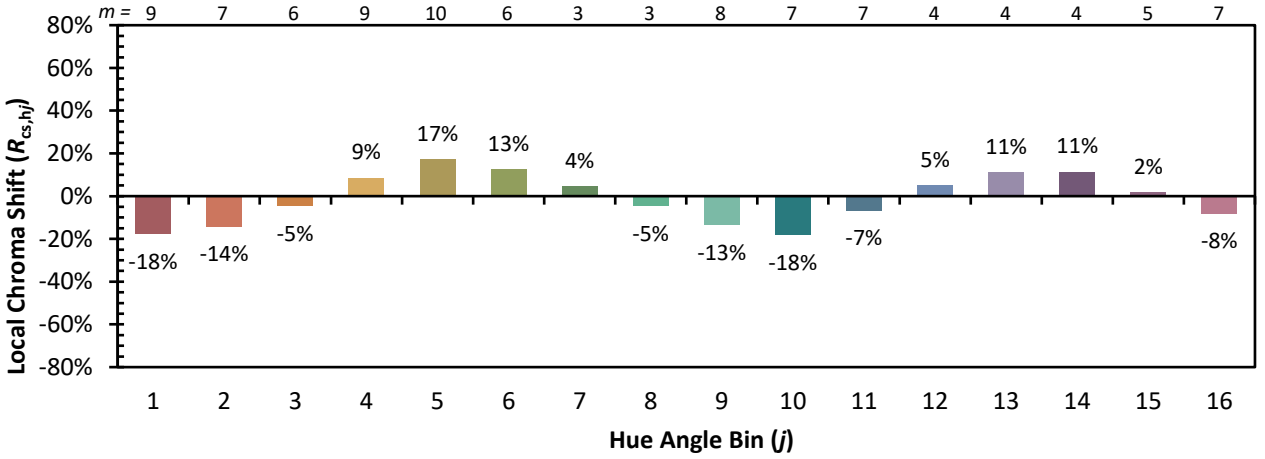
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

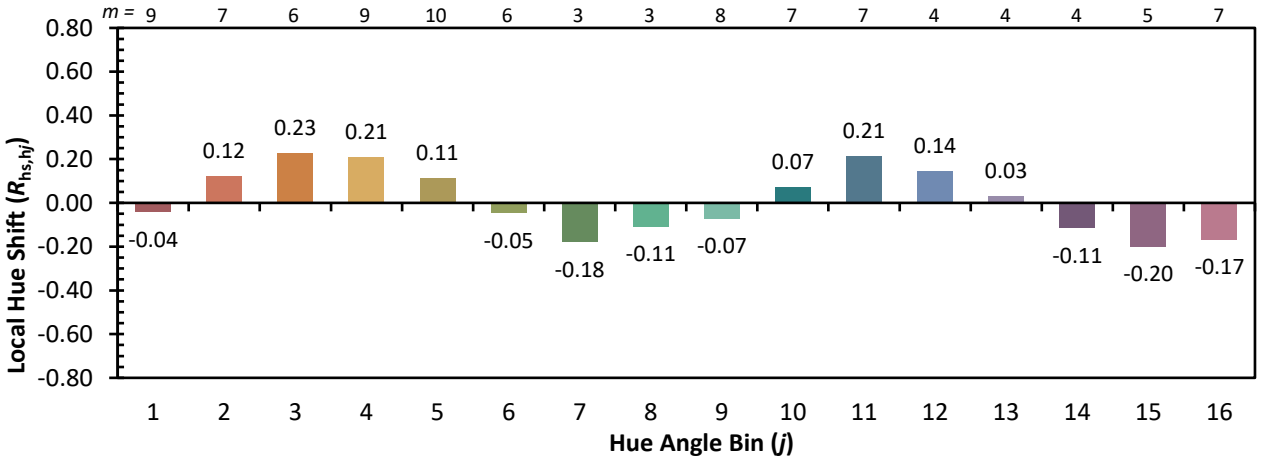


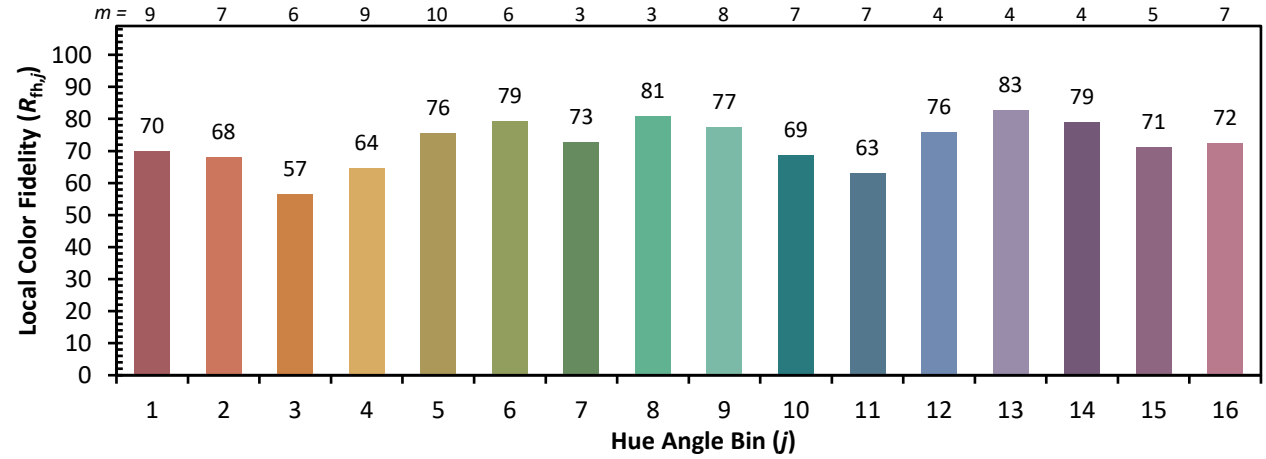
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



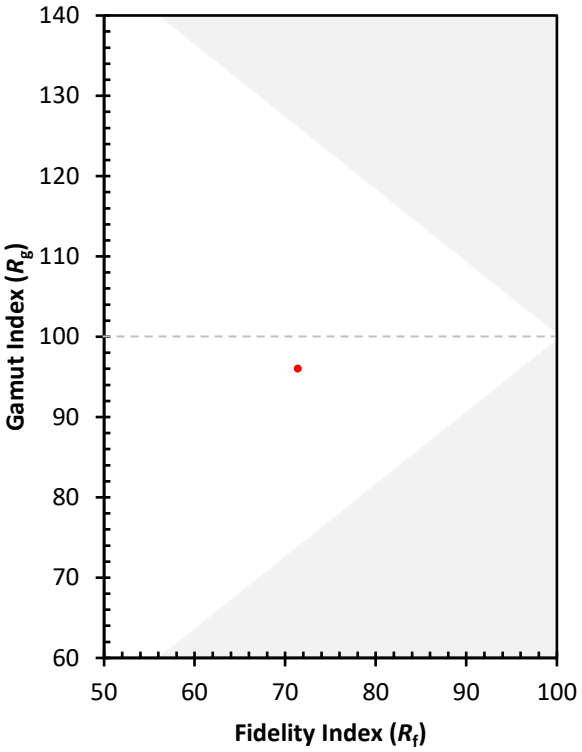


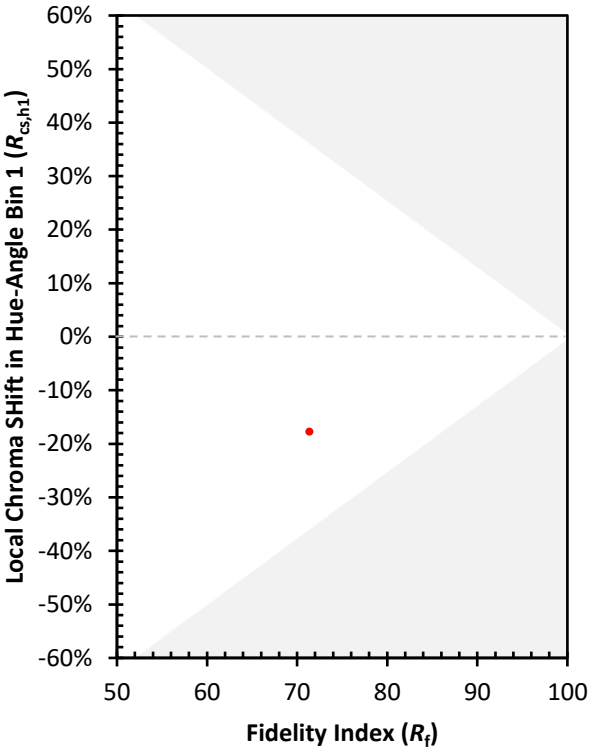


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





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