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: P1455909

Luminaire Tested: GLAN-SB3C-735-U-T2LG

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:	P1455909
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21733.1 lumens
Efficiency:	N/A
Efficacy:	145.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	149.1
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: P1455909
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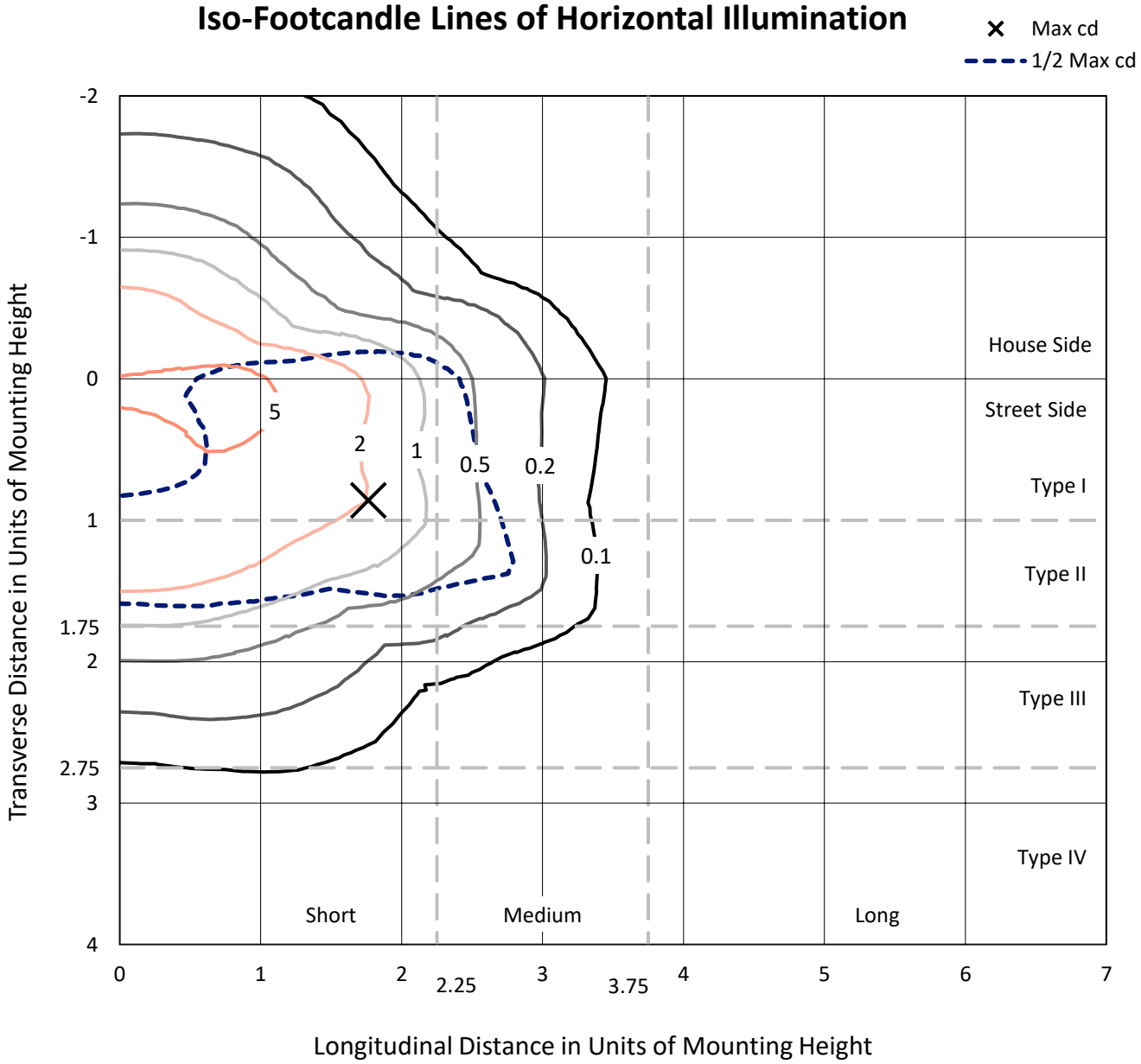
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 8.2 fc
Type II - Short - N/A

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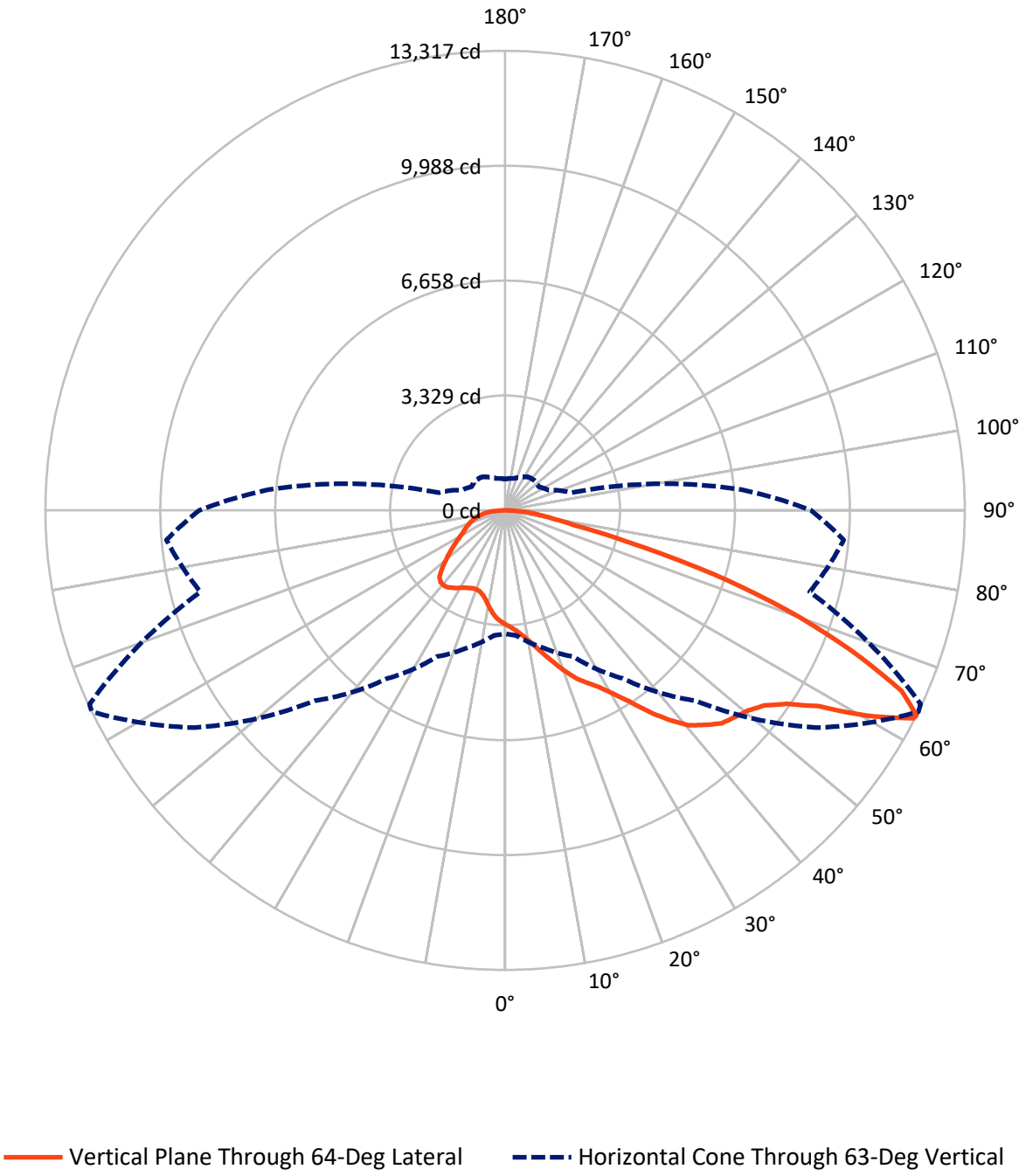
Luminous Intensity Polar Plot



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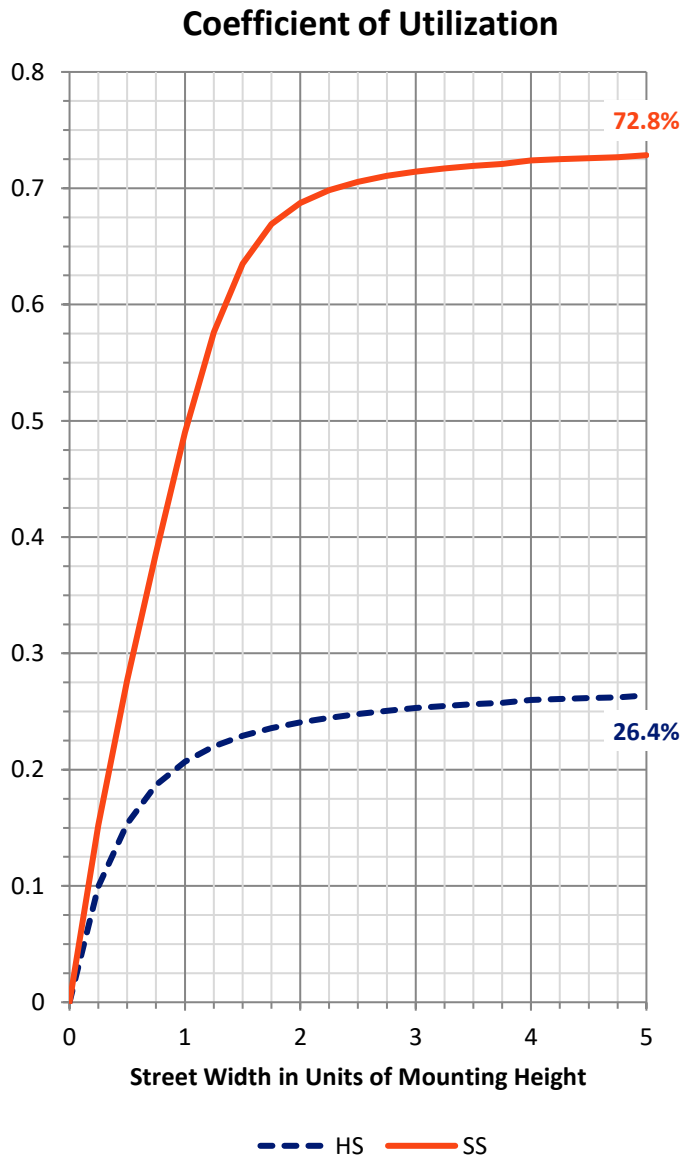
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5839.1	0.0	5839.1
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	15894.0	0.0	15894.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	21733.1	0.0	21733.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	303.9	1.4
10°-20°	935.5	4.3
20°-30°	1710.7	7.9
30°-40°	2942.7	13.5
40°-50°	4339.7	20.0
50°-60°	5201.3	23.9
60°-70°	4174.6	19.2
70°-80°	1677.5	7.7
80°-90°	447.3	2.1
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°	21733.1	100.0
0°-180°	21733.1	100.0



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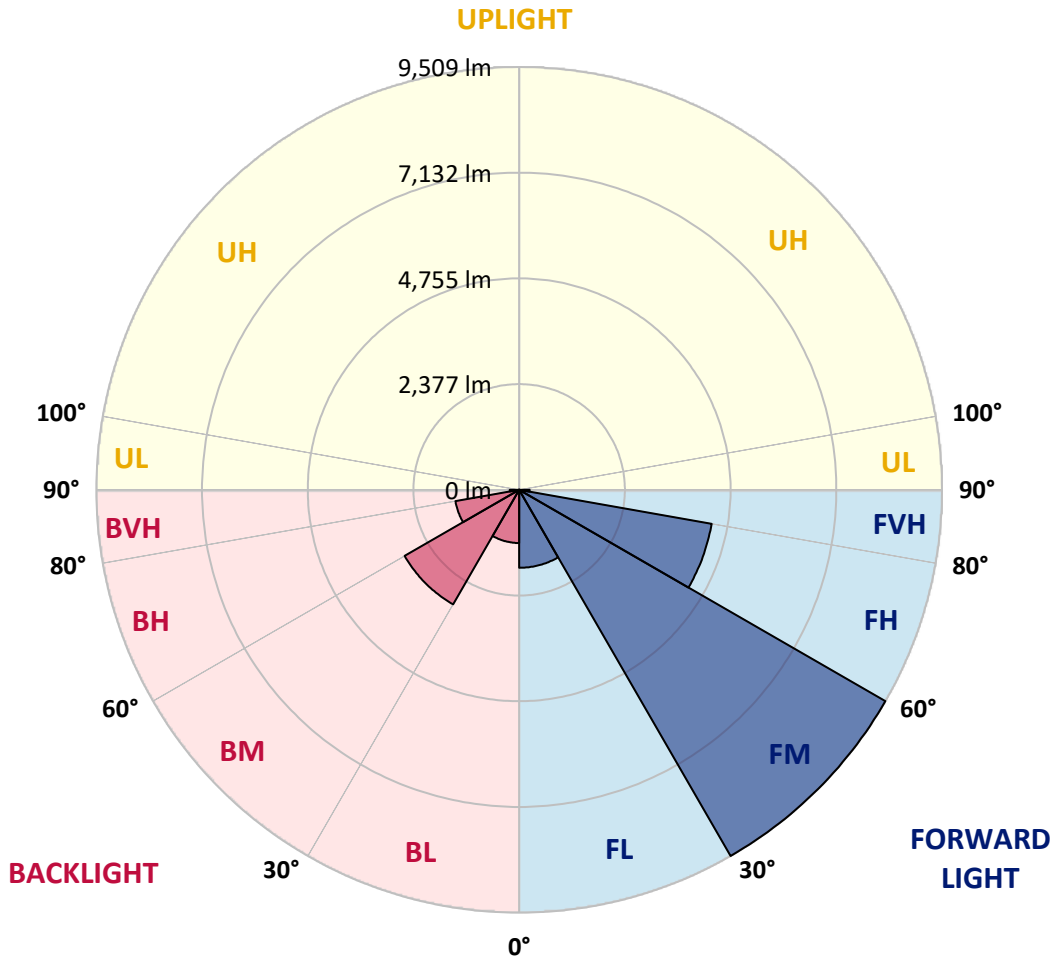
REPORT NUMBER: P1455909
CATALOG NUMBER: GLAN-SB3C-735-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1753.4	8.1			
FM	(30°-60°)	9509.4	43.8			
FH	(60°-80°)	4396.2	20.2			G2/5000
FVH	(80°-90°)	235.0	1.1			G3/500
BL	(0°-30°)	1196.6	5.5	B3/2500		
BM	(30°-60°)	2974.3	13.7	B3/5000		
BH	(60°-80°)	1455.9	6.7	B3/2500		G3/2500
BVH	(80°-90°)	212.3	1.0			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1455909
CATALOG NUMBER: GLAN-SB3C-735-U-T2LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	3309.7	3309.7	3309.7	3309.7	3309.7	3309.7	3309.7	*3309.7*	3309.7	3309.7	3309.7
2.5°	3446.4	3451.3	3436.6	3431.7	3441.5	3422.0	3417.1	*3397.6*	3387.8	3368.3	3343.9
5°	3544.0	3548.9	3539.1	3539.1	3548.9	3534.3	3529.4	*3509.8*	3500.1	3480.6	3431.7
7.5°	3539.1	3544.0	3553.8	3592.8	3641.6	3661.2	3675.8	*3661.2*	3656.3	3627.0	3578.2
10°	3461.0	3465.9	3490.3	3548.9	3670.9	3758.8	3851.6	*3851.6*	3861.3	3836.9	3749.0
12.5°	3353.6	3358.5	3417.1	3509.8	3670.9	3822.3	4012.6	*4090.8*	4085.9	4071.2	3968.7
15°	3094.9	3094.9	3182.8	3358.5	3617.2	3866.2	4149.3	*4359.2*	4364.1	4378.8	4256.7
17.5°	2875.2	2880.1	2953.3	3109.6	3446.4	3841.8	4295.8	*4657.0*	4671.7	4754.6	4578.9
20°	2894.8	2894.8	2919.2	2987.5	3260.9	3744.2	4378.8	*4974.3*	5023.1	5218.4	4998.7
22.5°	3046.1	3046.1	3065.6	3060.7	3226.7	3680.7	4432.5	*5291.6*	5379.5	5784.7	5501.5
25°	3324.3	3319.5	3299.9	3270.6	3368.3	3749.0	4554.5	*5535.7*	5706.5	6409.5	6082.4
27.5°	3666.1	3656.3	3627.0	3578.2	3646.5	3954.1	4764.4	*5794.4*	5979.9	7092.9	6697.5
30°	4090.8	4061.5	4032.2	3968.7	4041.9	4290.9	5076.8	*6160.5*	6336.3	7869.1	7439.5
32.5°	4593.6	4627.7	4530.1	4442.2	4520.3	4749.8	5540.6	*6595.0*	6785.4	8679.4	8210.8
35°	5345.3	5447.8	5418.5	4974.3	5047.5	5301.4	6082.4	*7156.4*	7327.2	9416.5	9001.6
37.5°	6087.3	6062.9	6087.3	5716.3	5599.2	5906.7	6663.3	*7693.3*	7859.3	10017.0	9699.7
40°	6682.9	6756.1	6756.1	6453.4	6302.1	6507.1	7190.5	*8186.4*	8347.5	10348.9	10202.5
42.5°	7332.1	7341.9	7322.3	7058.7	7000.2	7053.9	7654.3	*8498.8*	8630.6	10519.8	10544.2
45°	8064.3	8059.5	7976.5	7756.8	7668.9	7620.1	7942.3	*8801.5*	8933.3	10597.9	10729.7
47.5°	8669.7	8694.1	8698.9	8464.6	8318.2	8108.3	8191.3	*8952.8*	9104.1	10510.0	10768.7
50°	8703.8	8742.9	8928.4	8996.7	8967.4	8630.6	8420.7	*9113.9*	9265.2	10529.5	10910.3
52.5°	8489.0	8528.1	8767.3	9050.4	9392.1	9231.0	8781.9	*9392.1*	9548.3	10719.9	11232.5
55°	7913.0	7976.5	8332.8	8728.2	9338.4	9567.9	9421.4	*9894.9*	10041.4	10871.2	11608.4
57.5°	6887.9	6966.0	7459.0	8088.8	8923.5	9489.8	10348.9	*10700.4*	10822.4	10978.6	11613.2
60°	5150.1	5213.5	5984.8	6834.2	8088.8	9001.6	10900.5	*12081.9*	12150.2	10397.7	10954.2
62.5°	3793.0	3856.4	4373.9	4984.1	6355.8	8103.4	11007.9	*13277.9*	13287.6	9348.2	10046.3
63°	*3573.3*	*3636.8*	*4105.4*	*4676.5*	*5945.7*	*7800.7*	*10973.8*	*13316.9*	*13282.7*	*9133.4*	*9846.1*
65°	2782.5	2894.8	3382.9	3817.4	4456.9	6209.4	10534.4	*12623.7*	12672.5	8498.8	8840.5
67.5°	1894.0	1977.0	2597.0	3099.8	3368.3	3954.1	8640.4	*10802.9*	10881.0	7839.8	7053.9
70°	1464.5	1503.5	1864.8	2455.4	2723.9	2514.0	5633.3	*8698.9*	8698.9	6121.5	4998.7
72.5°	1147.2	1161.8	1405.9	1918.5	2191.8	1933.1	3138.8	*6326.5*	6092.2	3631.9	3334.1
75°	820.1	839.6	1059.3	1430.3	1747.6	1523.0	2006.3	*3685.6*	3544.0	2089.3	2226.0
77.5°	649.2	659.0	790.8	1054.4	1415.7	1161.8	1527.9	*2011.2*	1991.7	1469.4	1430.3
80°	512.6	532.1	620.0	756.6	1093.5	908.0	1137.4	*1327.8*	1288.7	1010.5	917.7
82.5°	366.1	400.3	478.4	576.0	810.3	649.2	746.9	*937.3*	937.3	761.5	605.3
85°	224.6	253.8	283.1	356.4	576.0	419.8	395.4	*605.3*	620.0	571.1	390.5
87.5°	107.4	117.2	136.7	151.3	209.9	190.4	156.2	*229.4*	234.3	253.8	161.1
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: P1455909
CATALOG NUMBER: GLAN-SB3C-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3309.7	3309.7	3309.7	3309.7	3309.7	3309.7	3309.7	3309.7	3309.7	3309.7	3309.7
2.5°	3339.0	3329.2	3280.4	3231.6	3177.9	3129.1	3080.3	3041.2	2997.3	3007.0	3011.9
5°	3402.5	3378.0	3270.6	3143.7	2977.8	2821.5	2670.2	2562.8	2494.5	2475.0	2435.9
7.5°	3539.1	3480.6	3285.3	3016.8	2709.3	2465.2	2323.6	2260.2	2240.6	2245.5	2235.8
10°	3695.3	3607.5	3304.8	2865.5	2475.0	2309.0	2289.5	2328.5	2348.0	2367.6	2372.4
12.5°	3900.4	3758.8	3295.1	2699.5	2362.7	2333.4	2406.6	2479.8	2523.8	2553.1	2548.2
15°	4139.6	3949.2	3265.8	2562.8	2348.0	2426.1	2518.9	2601.9	2655.6	2684.9	2670.2
17.5°	4427.6	4173.7	3231.6	2475.0	2392.0	2484.7	2582.3	2665.3	2723.9	2743.4	2728.8
20°	4783.9	4427.6	3173.0	2435.9	2426.1	2509.1	2597.0	2675.1	2723.9	2743.4	2723.9
22.5°	5203.7	4730.2	3124.2	2435.9	2440.8	2509.1	2572.6	2631.2	2675.1	2689.7	2665.3
25°	5740.7	5081.7	3104.7	2475.0	2445.7	2484.7	2518.9	2553.1	2577.5	2587.2	2577.5
27.5°	6287.5	5486.9	3114.4	2523.8	2440.8	2450.5	2450.5	2455.4	2460.3	2465.2	2460.3
30°	6917.2	5896.9	3153.5	2587.2	2450.5	2401.7	2387.1	2357.8	2333.4	2313.9	2294.3
32.5°	7527.4	6287.5	3221.8	2680.0	2440.8	2348.0	2318.7	2245.5	2177.2	2118.6	2118.6
35°	8186.4	6692.6	3343.9	2748.3	2431.0	2299.2	2216.2	2133.2	2060.0	1977.0	1977.0
37.5°	8752.6	7039.2	3441.5	2826.4	2421.3	2240.6	2108.8	2016.1	1938.0	1855.0	1845.2
40°	9148.1	7239.4	3500.1	2855.7	2387.1	2162.5	2006.3	1889.2	1776.9	1664.6	1659.7
42.5°	9338.4	7229.6	3465.9	2846.0	2323.6	2064.9	1918.5	1762.2	1610.9	1508.4	1498.6
45°	9440.9	7166.1	3334.1	2763.0	2221.1	1962.4	1806.2	1640.2	1488.9	1396.1	1376.6
47.5°	9421.4	7009.9	3153.5	2557.9	2084.4	1850.1	1693.9	1523.0	1401.0	1347.3	1347.3
50°	9475.1	6887.9	2948.5	2323.6	1898.9	1718.3	1591.4	1435.2	1362.0	1293.6	1269.2
52.5°	9714.3	6990.4	2772.7	2104.0	1723.2	1591.4	1503.5	1371.7	1279.0	1235.0	1220.4
55°	10031.6	7210.1	2606.8	1908.7	1552.3	1479.1	1435.2	1313.1	1205.7	1161.8	1137.4
57.5°	10090.2	7361.4	2445.7	1718.3	1410.8	1391.2	1376.6	1210.6	1122.8	1088.6	1069.1
60°	9685.0	7249.1	2235.8	1547.5	1298.5	1308.3	1269.2	1147.2	1044.7	1010.5	991.0
62.5°	8996.7	6956.2	2025.8	1401.0	1210.6	1230.2	1191.1	1069.1	966.5	932.4	922.6
63°	*8860.0*	*6878.1*	*1977.0*	*1386.4*	*1191.1*	*1215.5*	*1181.3*	*1059.3*	*956.8*	*922.6*	*908.0*
65°	8044.8	6409.5	1806.2	1308.3	1127.6	1127.6	1132.5	1010.5	922.6	908.0	898.2
67.5°	6560.8	5350.2	1620.7	1215.5	1059.3	1073.9	1098.4	1030.0	995.8	986.1	976.3
70°	4959.7	4027.3	1459.6	1127.6	986.1	1034.9	1200.9	1171.6	1044.7	956.8	937.3
72.5°	3514.7	2743.4	1318.0	1039.8	898.2	1020.2	1244.8	1117.9	942.1	839.6	820.1
75°	2352.9	1767.1	1176.5	947.0	800.6	942.1	1176.5	1020.2	820.1	795.7	766.4
77.5°	1479.1	1259.4	1034.9	839.6	693.2	839.6	1069.1	908.0	707.8	717.6	673.7
80°	903.1	898.2	868.9	712.7	556.5	668.8	898.2	766.4	566.3	566.3	502.8
82.5°	537.0	649.2	737.1	590.7	405.2	478.4	649.2	576.0	473.5	458.9	429.6
85°	361.2	439.3	585.8	454.0	258.7	292.9	449.1	483.3	434.5	380.8	356.4
87.5°	131.8	175.7	268.5	185.5	112.3	175.7	336.8	351.5	263.6	205.0	185.5
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

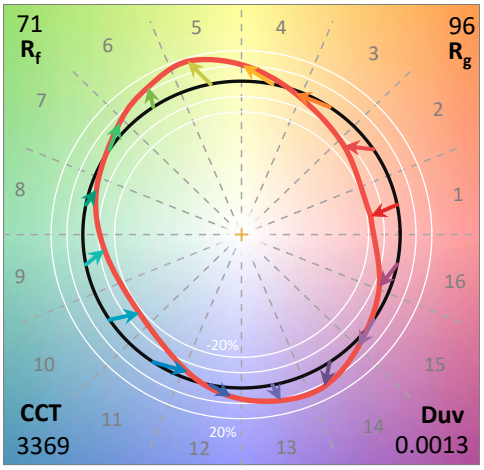
Test Information

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

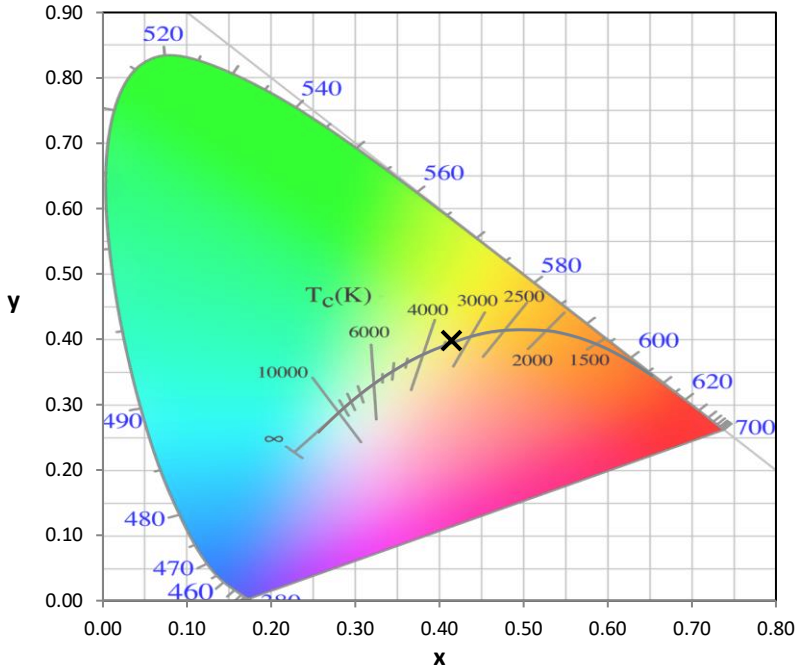
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

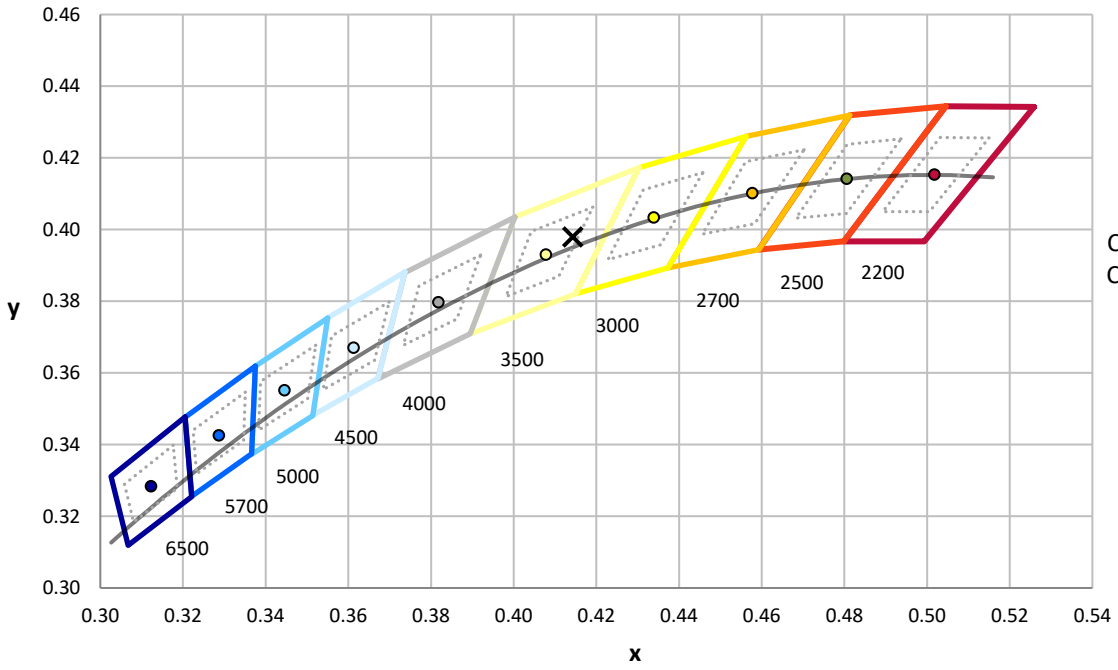
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

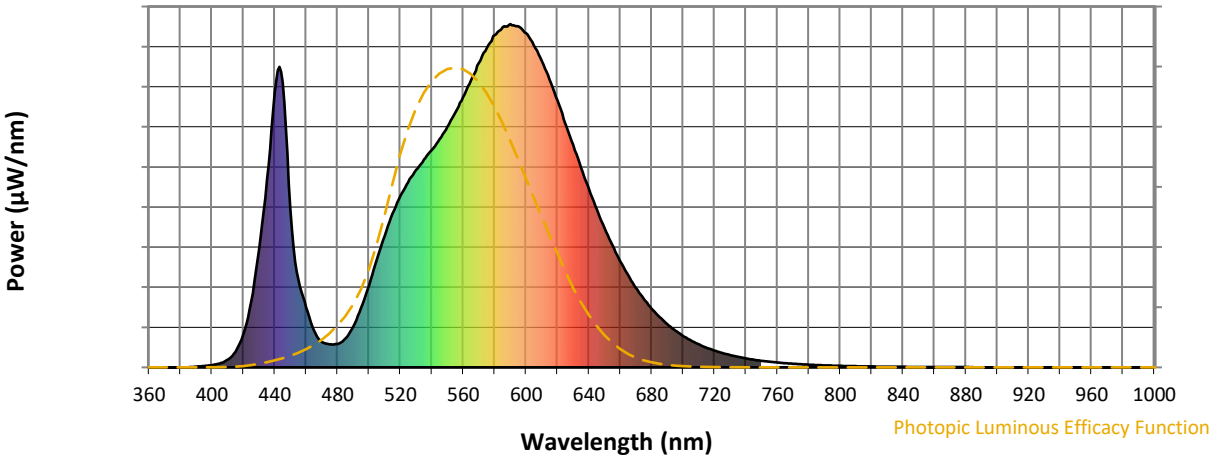


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

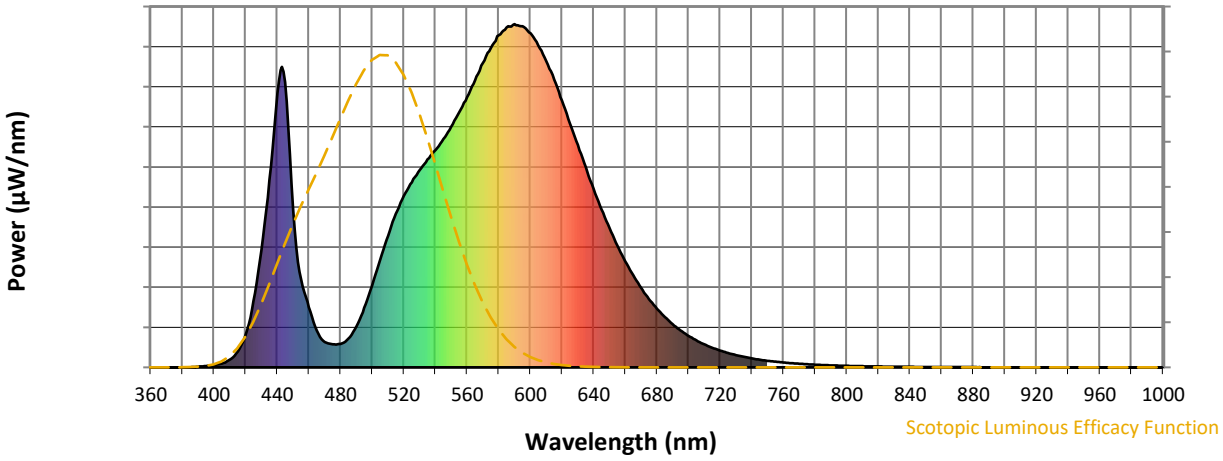


Photopic Lumens: NR

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

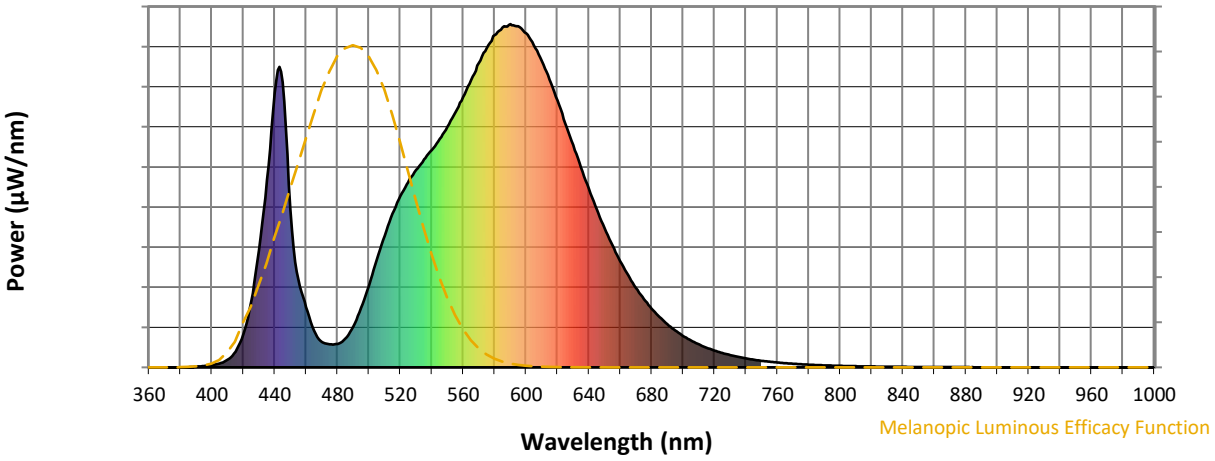


Scotopic Lumens: NR **S/P: 1.29**

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			

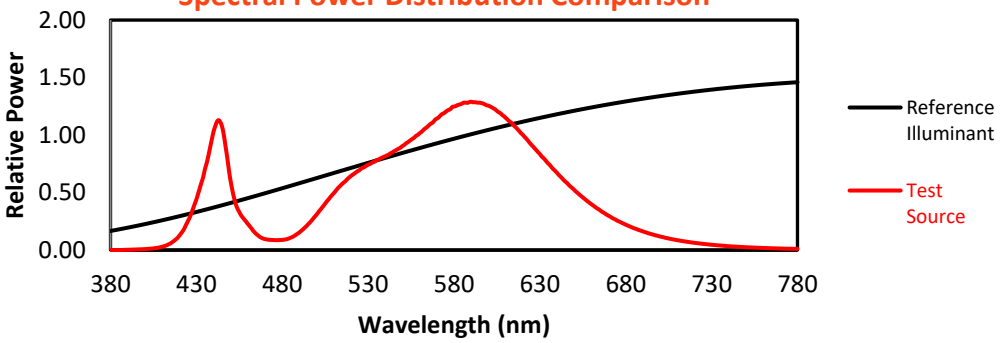
REPORT NUMBER: SP1-2407-184-5

TM-30-18

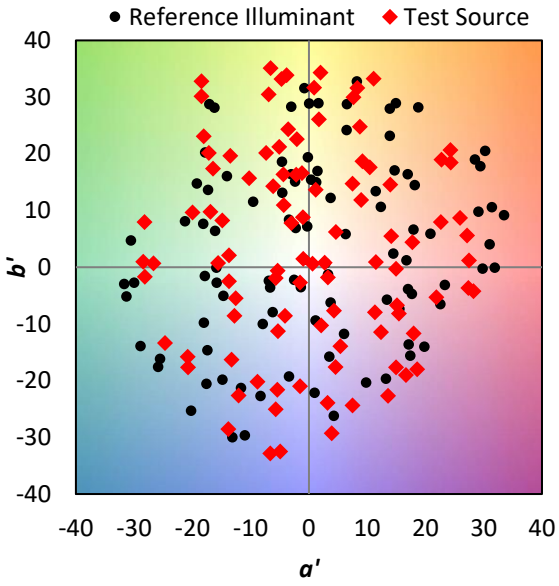
Summary

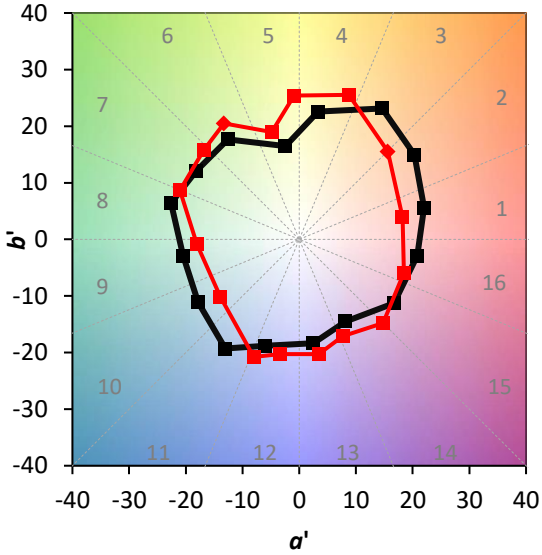
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

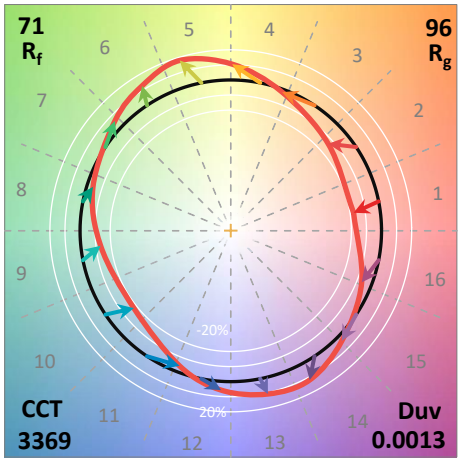
Spectral Power Distribution Comparison

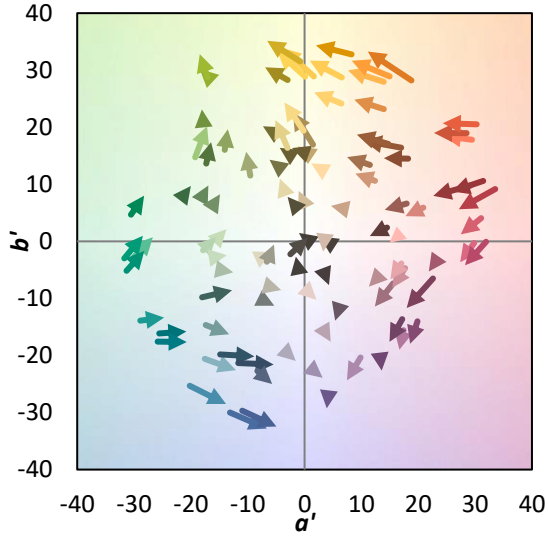


Color Vector Graphics







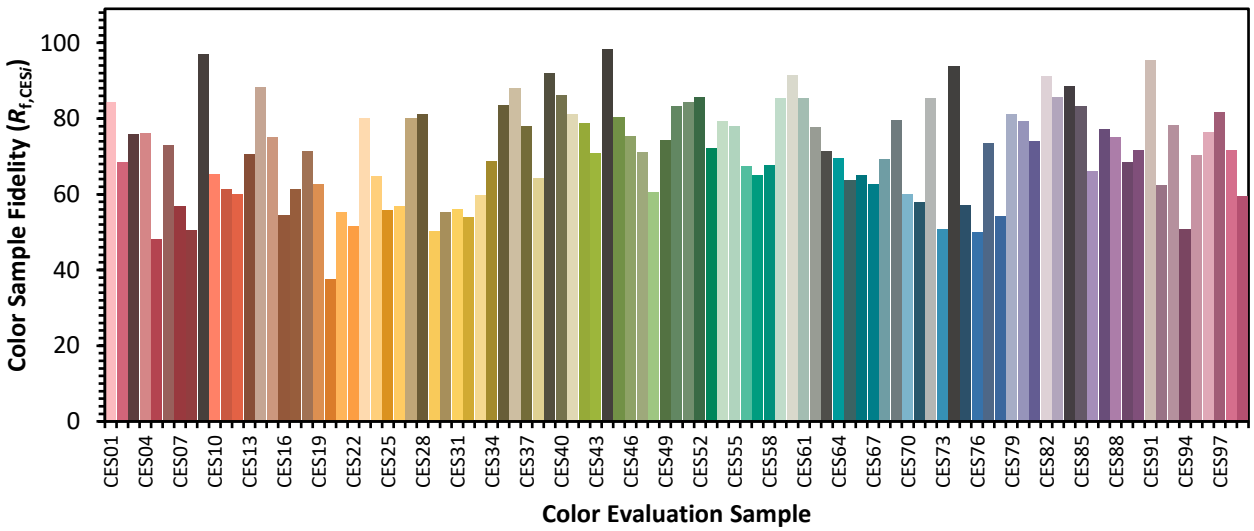


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

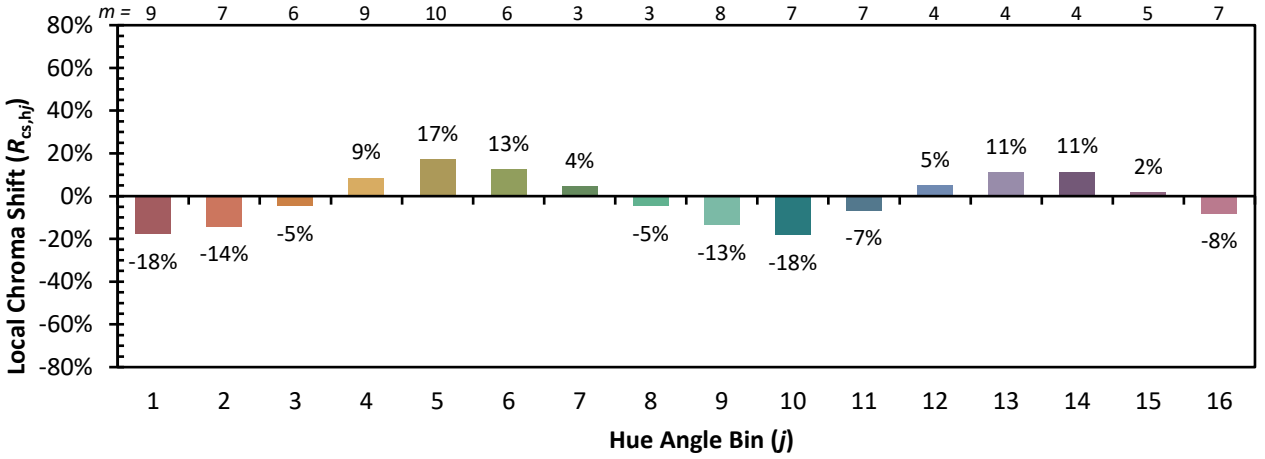
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

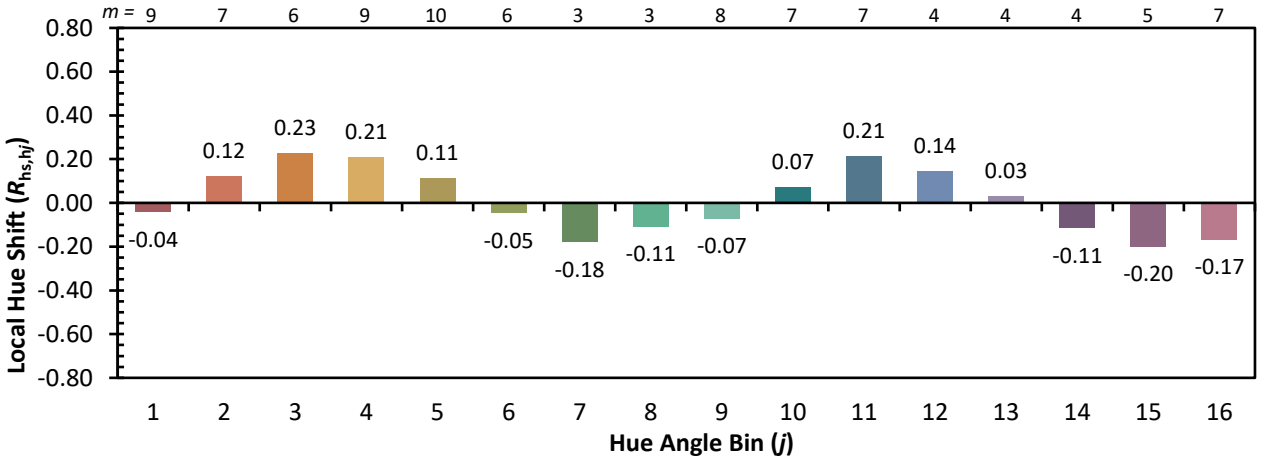


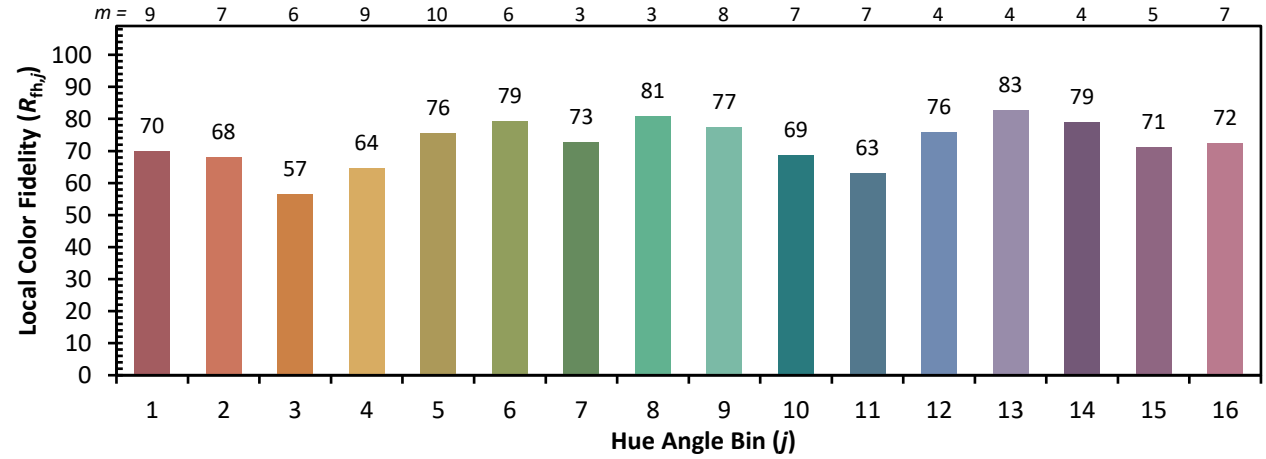
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



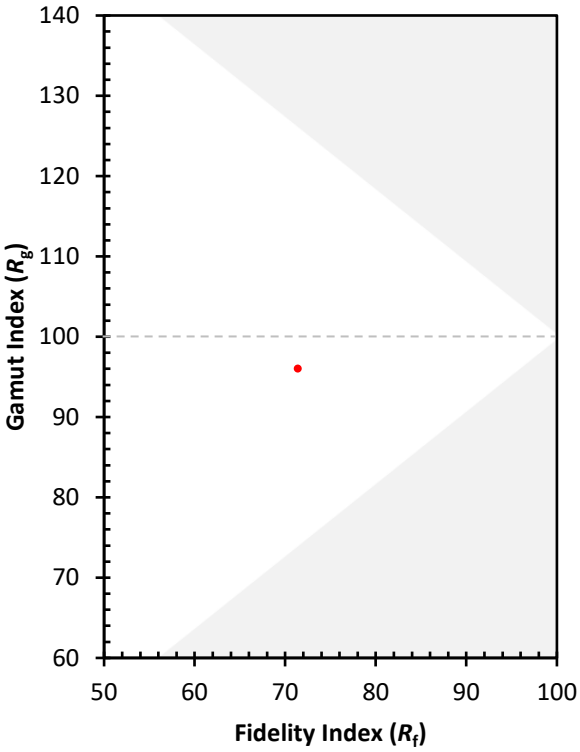


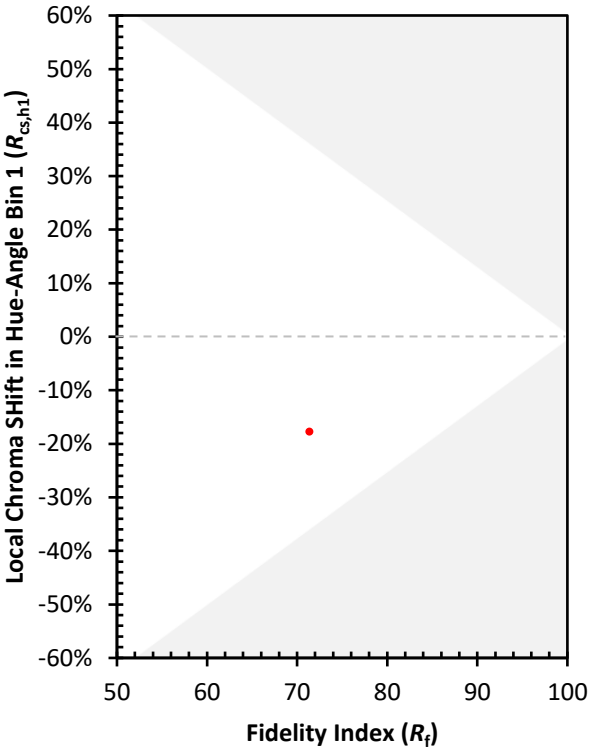


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)