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: P1457057

Luminaire Tested: GLAN-SB2C-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:	P1457057
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2C-735-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 2xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14653.7 lumens
Efficiency:	N/A
Efficacy:	145.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	100.9
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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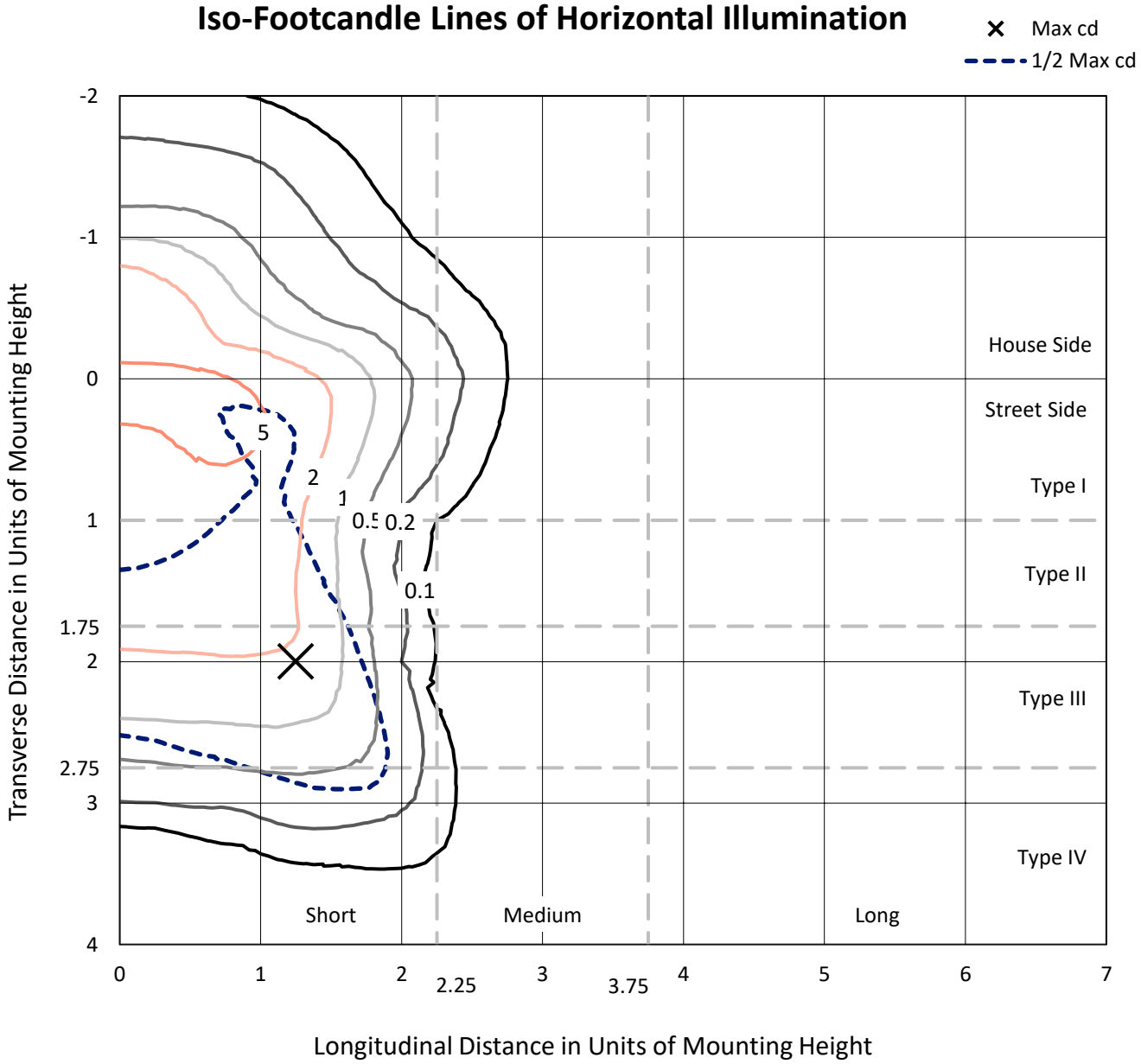
REPORT NUMBER: P1457057
CATALOG NUMBER: GLAN-SB2C-735-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



Based on 20 foot mounting height. Maximum calculated value = 9 fc
Type IV - Short - N/A

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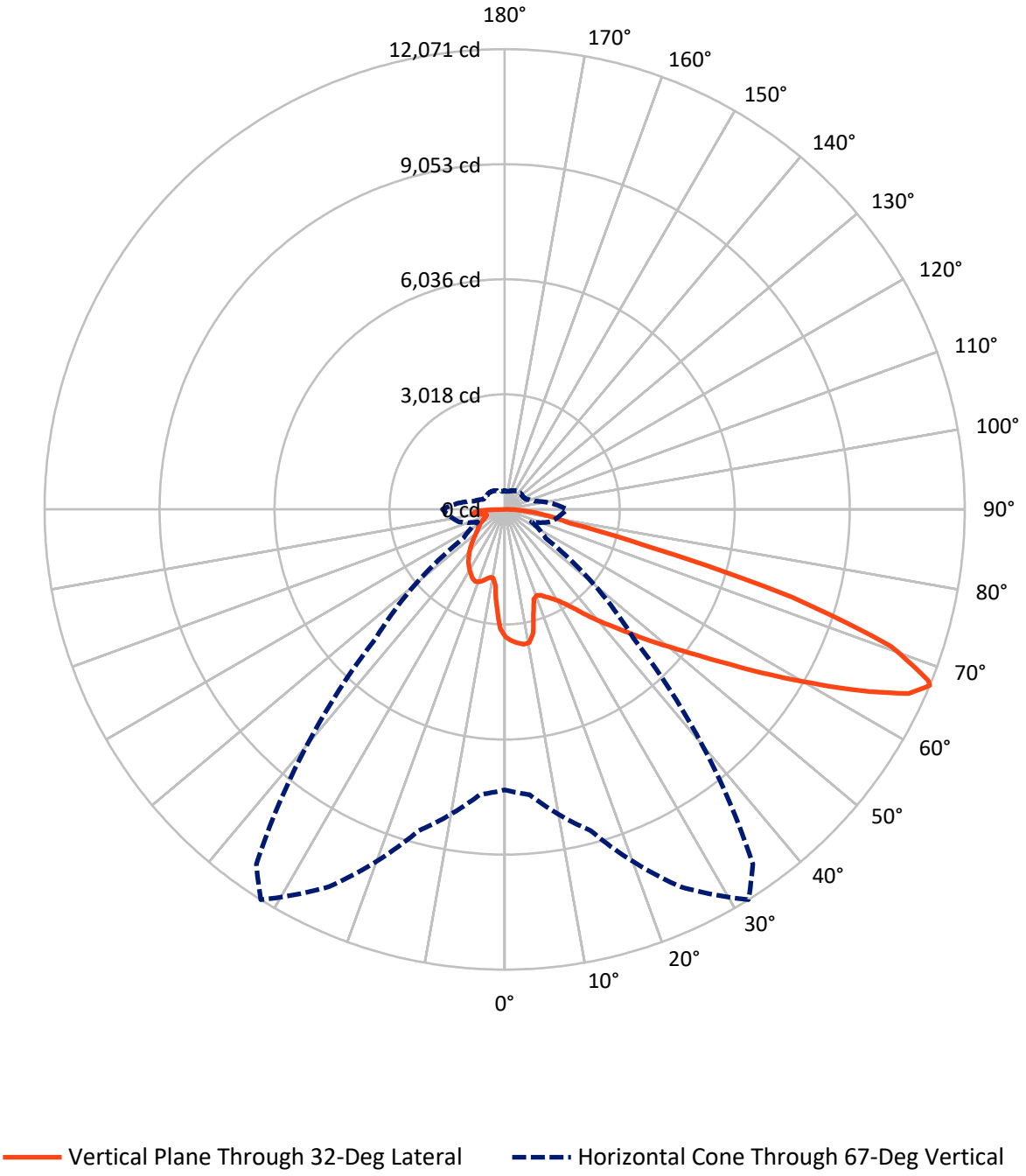
Luminous Intensity Polar Plot



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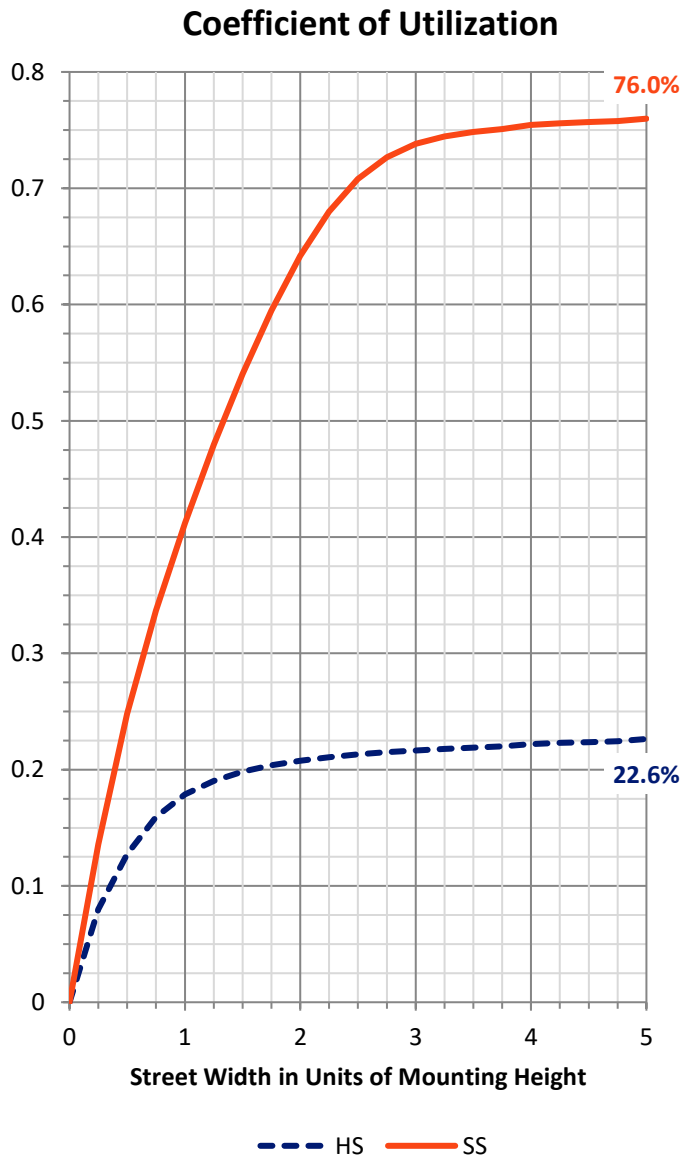
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3469.2	0.0	3469.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	11184.5	0.0	11184.5
	% Fixture	76.3	0.0	76.3
Total	Lumens	14653.7	0.0	14653.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	292.5	2.0
10°-20°	776.7	5.3
20°-30°	1268.4	8.7
30°-40°	1869.5	12.8
40°-50°	2578.2	17.6
50°-60°	3257.0	22.2
60°-70°	3152.2	21.5
70°-80°	1125.0	7.7
80°-90°	334.1	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°	14653.7	100.0
0°-180°	14653.7	100.0



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REPORT NUMBER: P1457057
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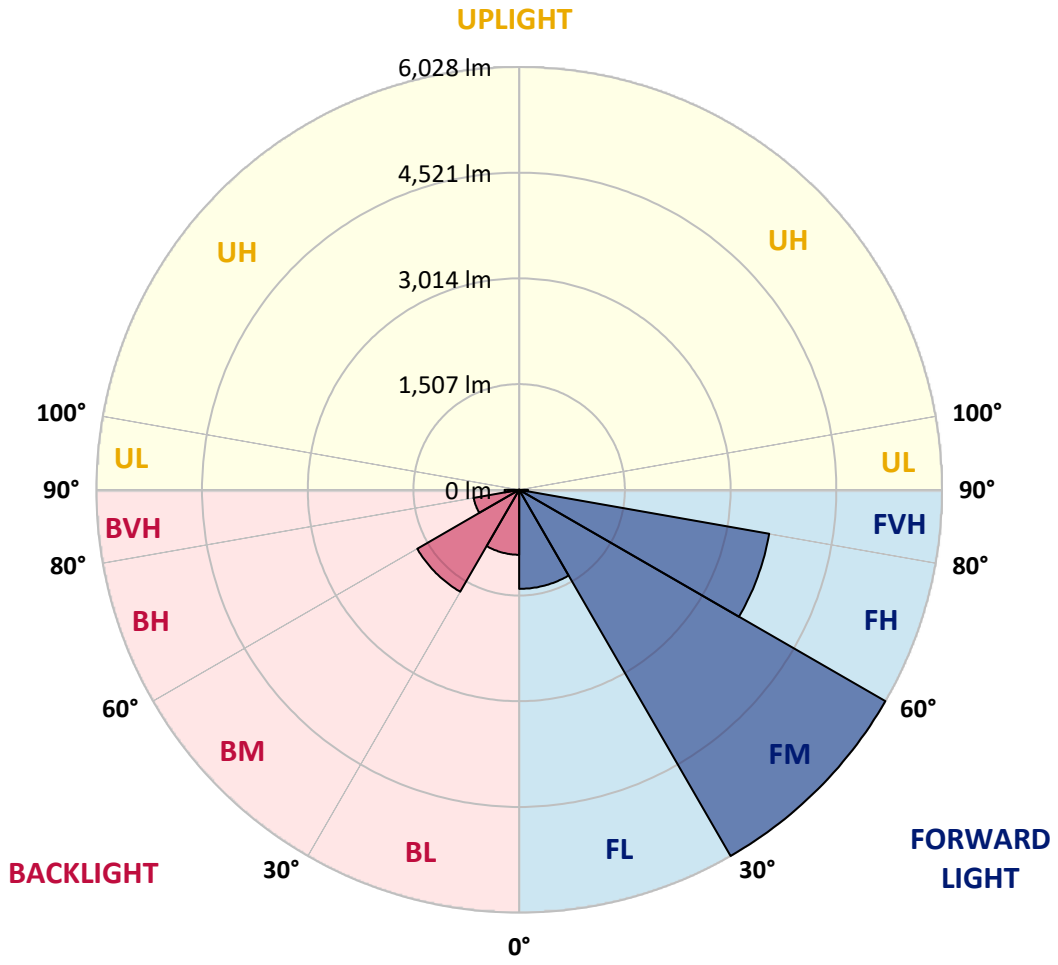
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1411.9	9.6			
FM	(30°-60°)	6027.5	41.1			
FH	(60°-80°)	3619.2	24.7			G2/5000
FVH	(80°-90°)	125.9	0.9			G2/225
BL	(0°-30°)	925.8	6.3	B2/1000		
BM	(30°-60°)	1677.2	11.4	B2/2500		
BH	(60°-80°)	658.1	4.5	B2/1000		G2/1000
BVH	(80°-90°)	208.2	1.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type IV Short



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REPORT NUMBER: P1457057
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1
2.5°	3475.0	3465.2	3455.5	3462.0	3449.0	3445.7	3429.4	3422.9	3403.4	3400.1	3364.4
5°	3546.6	3527.0	3523.8	3530.3	3517.3	3517.3	3504.3	3494.5	3465.2	3449.0	3396.9
7.5°	3546.6	3543.3	3549.8	3572.6	3575.8	3575.8	3575.8	3579.1	3549.8	3527.0	3445.7
10°	3344.8	3312.3	3383.9	3497.8	3553.1	3585.6	3644.2	3680.0	3657.2	3640.9	3530.3
12.5°	2742.9	2746.1	2860.0	3104.1	3325.3	3419.7	3663.7	3793.8	3803.6	3777.6	3637.7
15°	2326.4	2342.7	2401.3	2577.0	2830.7	2970.7	3549.8	3894.7	3972.8	3946.8	3767.8
17.5°	2199.5	2209.3	2235.3	2336.2	2479.3	2593.2	3240.7	3959.8	4177.8	4145.3	3914.2
20°	2180.0	2186.5	2219.0	2303.6	2401.3	2466.3	2925.1	3907.7	4369.8	4356.7	4047.6
22.5°	2183.3	2189.8	2232.1	2349.2	2450.1	2505.4	2824.2	3787.3	4571.5	4584.5	4184.3
25°	2189.8	2193.0	2258.1	2414.3	2541.2	2609.5	2889.3	3680.0	4740.7	4851.3	4334.0
27.5°	2225.6	2235.3	2323.2	2498.9	2648.5	2726.6	3042.2	3715.8	4926.1	5153.9	4512.9
30°	2323.2	2329.7	2437.0	2619.3	2781.9	2863.3	3224.4	3858.9	5153.9	5466.3	4688.6
32.5°	2476.1	2482.6	2606.2	2795.0	2970.7	3068.3	3462.0	4132.2	5407.7	5794.9	4864.3
35°	2687.6	2690.8	2830.7	3032.5	3217.9	3328.6	3738.5	4441.3	5671.3	6074.7	4994.5
37.5°	2938.1	2960.9	3104.1	3315.6	3533.6	3634.4	4063.9	4802.5	5905.5	6312.2	5069.3
40°	3283.0	3289.5	3429.4	3634.4	3865.4	3963.0	4389.3	5144.1	6162.6	6452.1	5137.6
42.5°	3637.7	3693.0	3810.1	4037.9	4210.3	4288.4	4760.2	5456.5	6367.5	6458.7	5108.4
45°	4112.7	4155.0	4272.1	4473.9	4646.3	4737.4	5160.4	5742.8	6471.7	6403.3	5043.3
47.5°	4656.1	4682.1	4776.5	4958.7	5150.7	5215.7	5576.9	5905.5	6510.7	6364.3	5014.0
50°	5297.1	5297.1	5365.4	5521.6	5697.3	5788.4	5960.8	6003.1	6624.6	6296.0	5088.8
52.5°	5837.2	5863.2	5954.3	6175.6	6351.3	6455.4	6260.2	6152.8	6393.6	5915.3	5111.6
55°	6354.5	6383.8	6588.8	6865.4	7164.7	7278.6	6634.4	6078.0	5615.9	5358.9	4955.4
57.5°	6849.1	6910.9	7168.0	7708.1	8160.4	8150.6	7109.4	5407.7	4584.5	4743.9	4613.8
60°	7538.9	7604.0	8013.9	8694.0	9247.1	9016.1	7115.9	4499.9	3572.6	3787.3	3972.8
62.5°	8114.8	8225.4	8827.4	9959.7	10467.2	10106.1	6527.0	3445.7	2372.0	2642.0	3071.5
65°	8062.7	8209.2	9143.0	10890.2	11648.4	11313.2	5664.7	2180.0	1223.4	1805.8	2150.7
67°	7353.4	7512.9	8723.3	10922.8	12071.3	11355.5	4783.0	1317.8	777.6	1252.7	1493.5
67.5°	6946.7	7181.0	8515.0	10861.0	11993.2	11176.6	4386.0	1103.0	732.1	1164.8	1360.1
70°	4272.1	4649.6	6390.3	9601.8	10750.3	9354.5	2437.0	624.7	595.4	780.9	940.3
72.5°	1285.2	1399.1	2466.3	6159.3	7890.3	6933.7	1096.5	481.6	533.6	628.0	725.6
75°	624.7	667.0	1018.4	2518.4	3842.7	3823.1	611.7	413.2	494.6	527.1	572.7
77.5°	400.2	426.2	634.5	1408.9	1760.3	1568.3	442.5	361.2	439.3	432.7	426.2
80°	250.5	263.6	406.7	816.7	1298.2	1083.5	325.4	296.1	377.4	335.1	302.6
82.5°	162.7	179.0	260.3	497.8	927.3	806.9	214.7	211.5	312.4	266.8	234.3
85°	107.4	120.4	165.9	292.8	549.9	575.9	139.9	146.4	240.8	201.7	179.0
87.5°	39.0	48.8	84.6	130.1	257.0	318.9	58.6	55.3	117.1	94.4	74.8
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: P1457057
CATALOG NUMBER: GLAN-SB2C-735-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1	3348.1
2.5°	3357.8	3348.1	3302.5	3263.5	3234.2	3195.2	3152.9	3104.1	3071.5	3078.0	3068.3
5°	3374.1	3348.1	3260.2	3126.8	2996.7	2834.0	2625.8	2502.1	2407.8	2359.0	2372.0
7.5°	3409.9	3364.4	3178.9	2908.8	2570.4	2238.6	2033.6	1916.4	1861.1	1838.4	1835.1
10°	3471.7	3393.6	3074.8	2570.4	2127.9	1903.4	1828.6	1796.1	1789.6	1789.6	1786.3
12.5°	3546.6	3422.9	2899.1	2241.8	1916.4	1835.1	1822.1	1825.3	1835.1	1844.9	1828.6
15°	3637.7	3435.9	2681.1	2043.3	1874.1	1854.6	1874.1	1896.9	1913.2	1926.2	1909.9
17.5°	3728.8	3422.9	2476.1	1949.0	1880.7	1906.7	1945.7	1981.5	1991.3	2010.8	1997.8
20°	3793.8	3377.4	2300.4	1913.2	1896.9	1955.5	2004.3	2043.3	2062.9	2075.9	2062.9
22.5°	3842.7	3318.8	2173.5	1877.4	1896.9	1968.5	2027.1	2072.6	2095.4	2108.4	2092.1
25°	3885.0	3237.5	2075.9	1825.3	1857.9	1926.2	1991.3	2036.8	2069.4	2088.9	2079.1
27.5°	3937.0	3172.4	1984.8	1747.3	1776.5	1841.6	1909.9	1965.3	2027.1	2059.6	2053.1
30°	3995.6	3139.8	1896.9	1662.7	1682.2	1747.3	1828.6	1903.4	1988.0	2030.3	2030.3
32.5°	4063.9	3117.1	1815.6	1581.3	1597.6	1669.2	1747.3	1815.6	1906.7	1975.0	1971.8
35°	4093.2	3091.0	1750.5	1506.5	1539.0	1597.6	1659.4	1705.0	1799.3	1880.7	1887.2
37.5°	4122.5	3081.3	1718.0	1447.9	1473.9	1519.5	1552.0	1574.8	1662.7	1747.3	1750.5
40°	4158.3	3126.8	1740.7	1408.9	1386.1	1431.6	1447.9	1460.9	1506.5	1561.8	1561.8
42.5°	4135.5	3159.4	1792.8	1373.1	1278.7	1330.8	1337.3	1334.0	1337.3	1340.5	1337.3
45°	4076.9	3126.8	1792.8	1317.8	1164.8	1220.1	1216.9	1200.6	1174.6	1106.3	1096.5
47.5°	4063.9	3107.3	1724.5	1226.7	1051.0	1096.5	1103.0	1070.5	995.6	924.1	901.3
50°	4119.2	3143.1	1617.1	1116.0	953.3	992.4	1008.7	953.3	868.7	793.9	780.9
52.5°	4200.6	3188.7	1460.9	995.6	872.0	911.0	930.6	868.7	780.9	722.3	715.8
55°	4190.8	3188.7	1285.2	885.0	810.2	839.5	872.0	806.9	738.6	706.1	702.8
57.5°	3979.3	3068.3	1155.1	806.9	751.6	777.6	819.9	758.1	693.0	699.6	709.3
60°	3566.1	2755.9	1057.5	754.9	699.6	725.6	771.1	699.6	615.0	592.2	592.2
62.5°	2938.1	2271.1	979.4	702.8	650.7	683.3	706.1	611.7	556.4	530.4	530.4
65°	2202.8	1757.0	898.0	660.5	608.4	644.2	618.2	572.7	517.3	497.8	501.1
67°	*1633.4*	*1363.3*	*829.7*	*624.7*	*582.4*	*598.7*	*579.2*	*546.6*	*491.3*	*475.0*	*491.3*
67.5°	1467.4	1295.0	813.4	615.0	575.9	588.9	569.4	543.4	484.8	468.5	484.8
70°	1008.7	995.6	725.6	569.4	540.1	527.1	536.9	504.3	455.5	449.0	465.3
72.5°	767.9	793.9	650.7	530.4	501.1	484.8	507.6	475.0	426.2	436.0	452.3
75°	601.9	641.0	582.4	475.0	455.5	458.8	504.3	491.3	452.3	462.0	465.3
77.5°	445.8	517.3	497.8	413.2	397.0	442.5	569.4	608.4	540.1	523.9	501.1
80°	325.4	370.9	419.7	341.6	331.9	426.2	702.8	777.6	667.0	601.9	585.7
82.5°	240.8	260.3	344.9	273.3	240.8	380.7	780.9	914.3	793.9	670.3	650.7
85°	172.4	201.7	273.3	201.7	159.4	312.4	764.6	894.8	787.4	634.5	618.2
87.5°	61.8	87.9	117.1	91.1	81.3	214.7	631.2	644.2	491.3	224.5	227.8
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

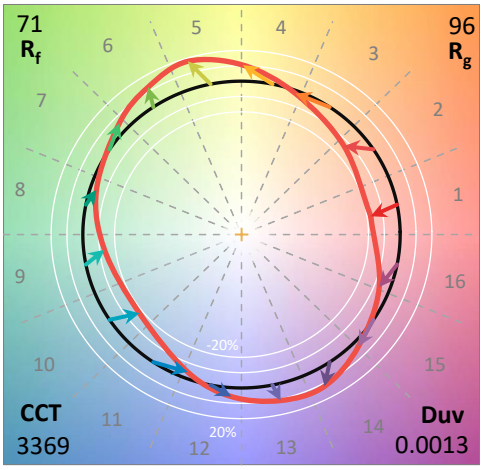
Test Information

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

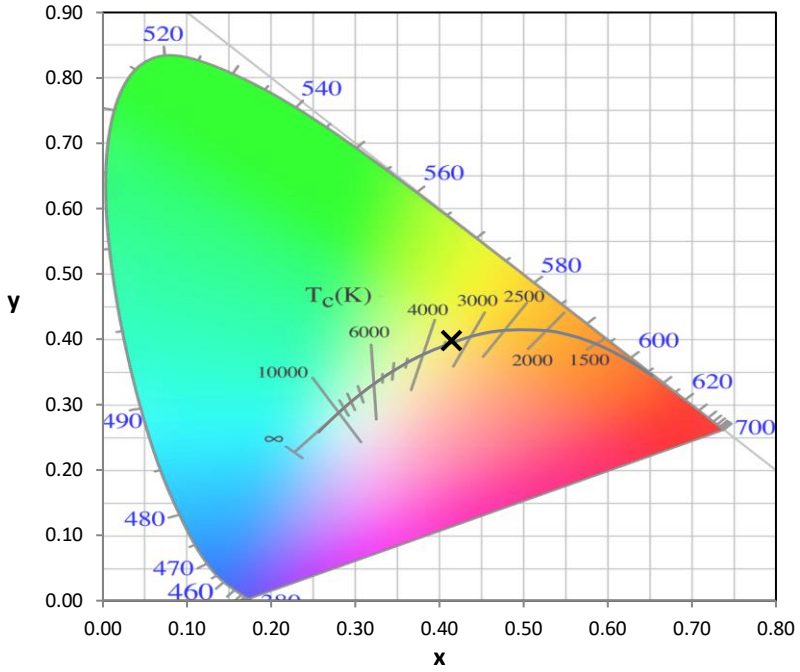
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

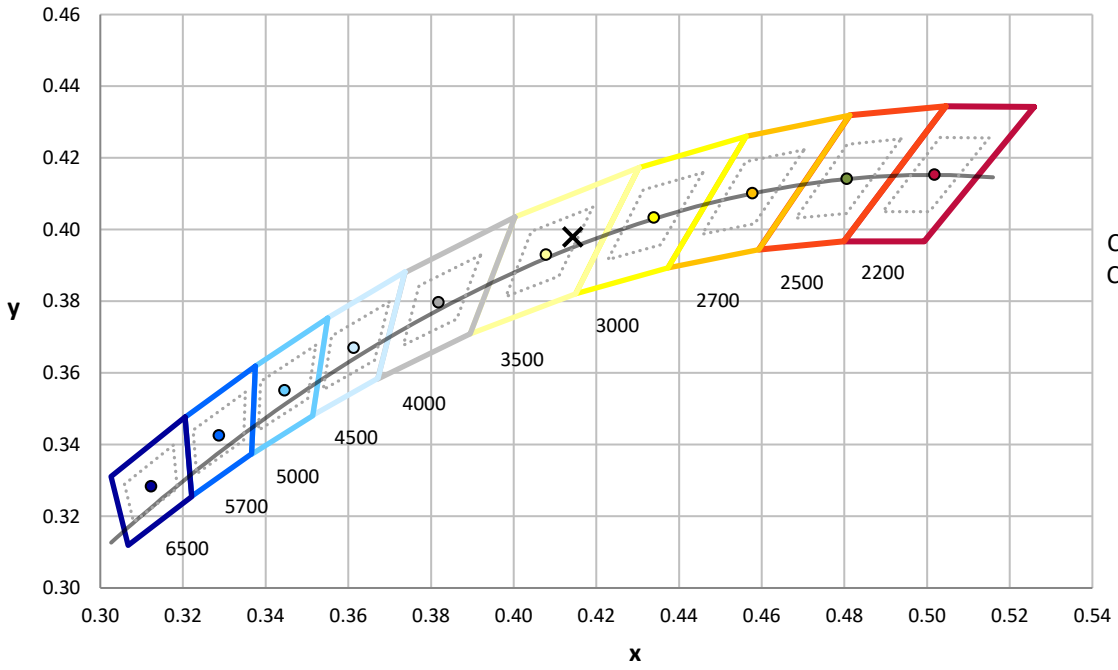
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

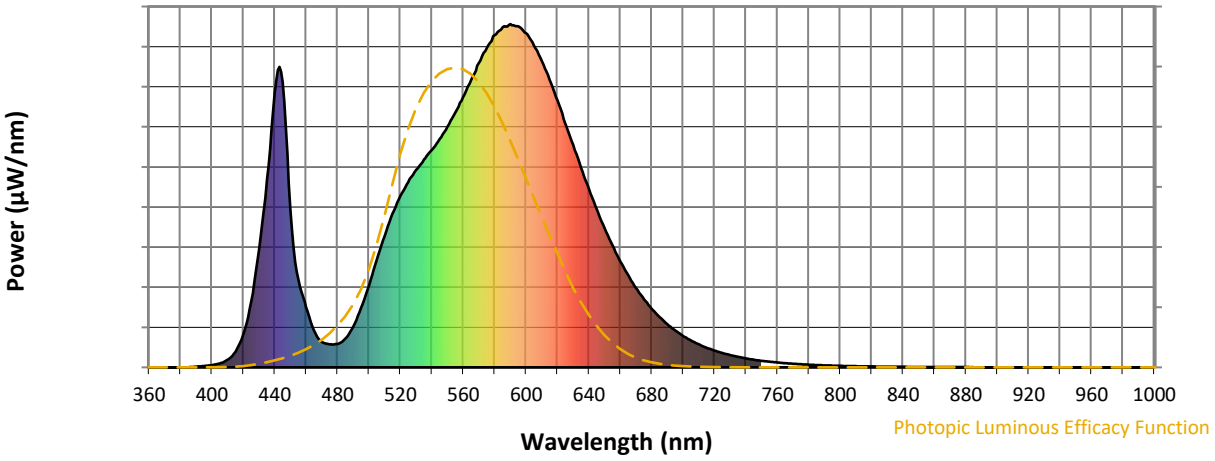


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

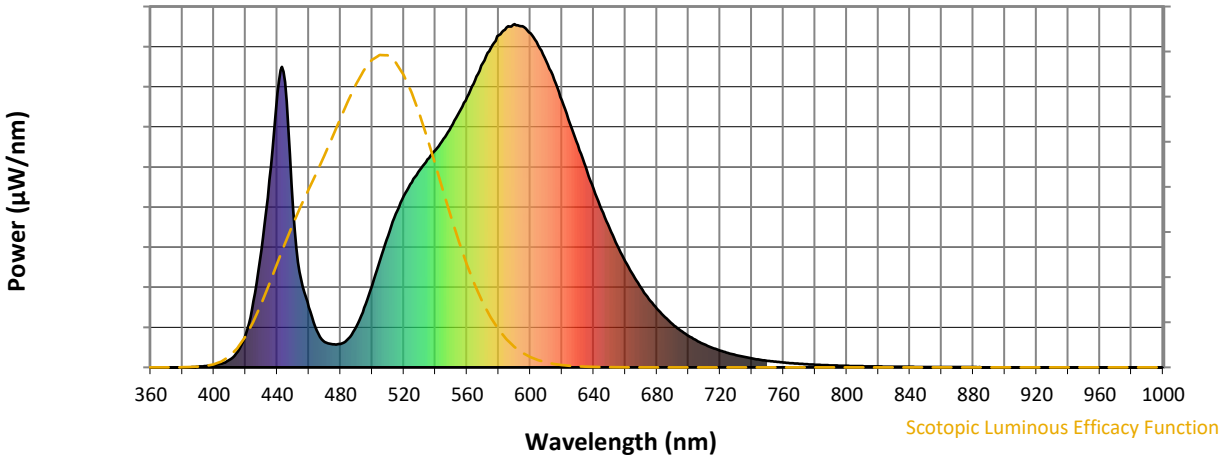


Photopic Lumens: NR

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

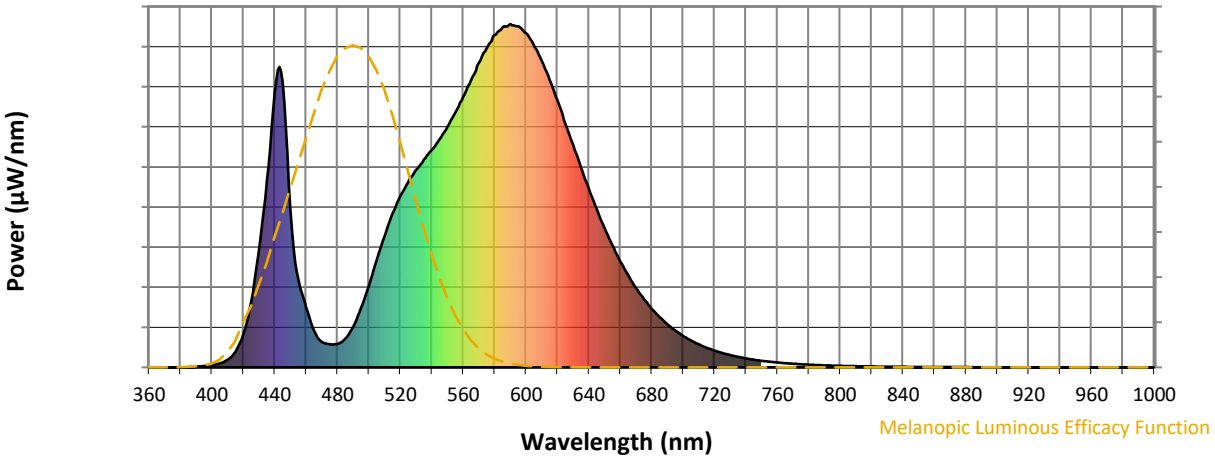


Scotopic Lumens: NR **S/P: 1.29**

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			

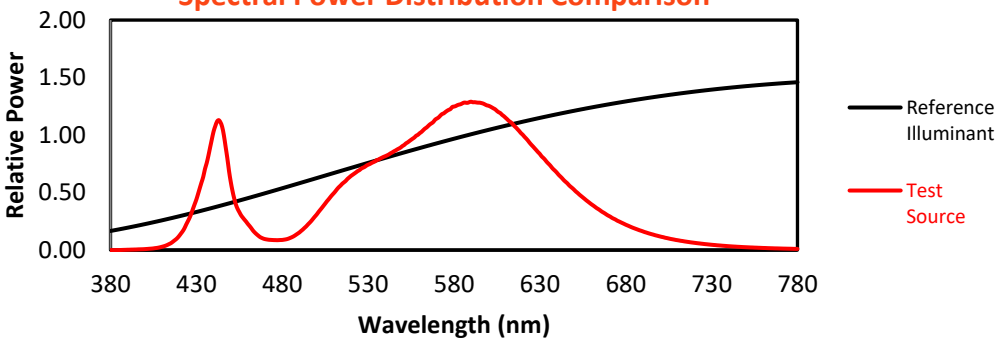
REPORT NUMBER: SP1-2407-184-5

TM-30-18

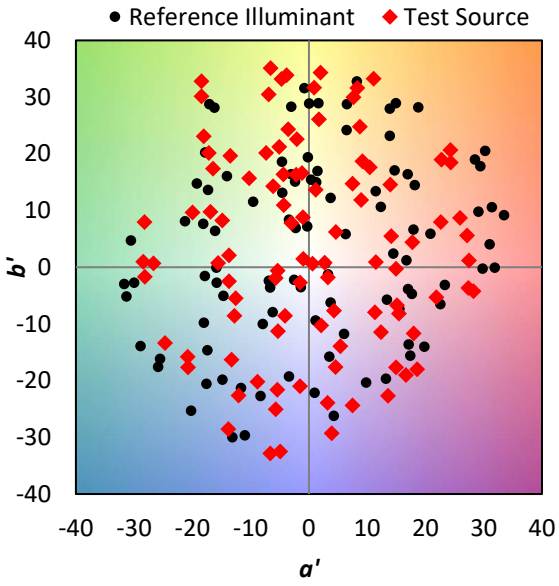
Summary

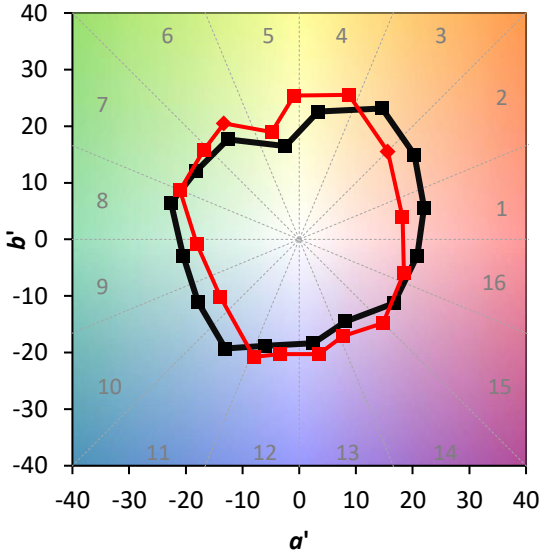
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

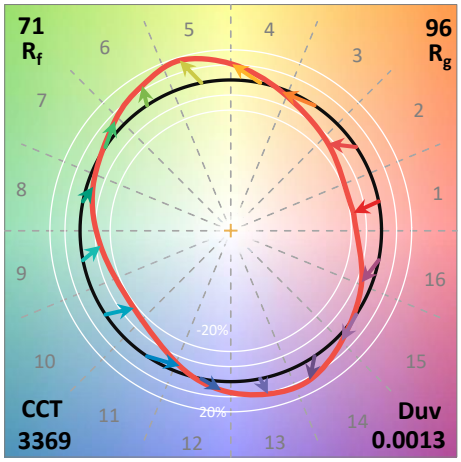
Spectral Power Distribution Comparison

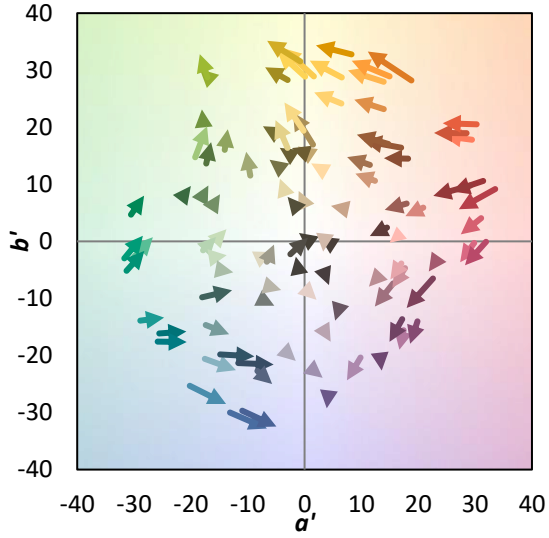


Color Vector Graphics







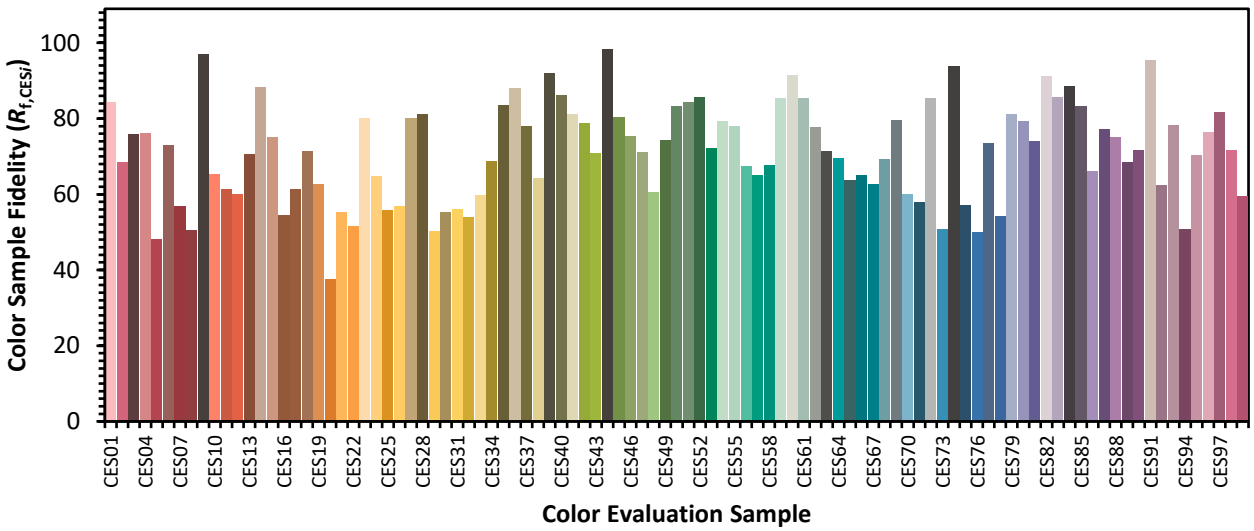


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

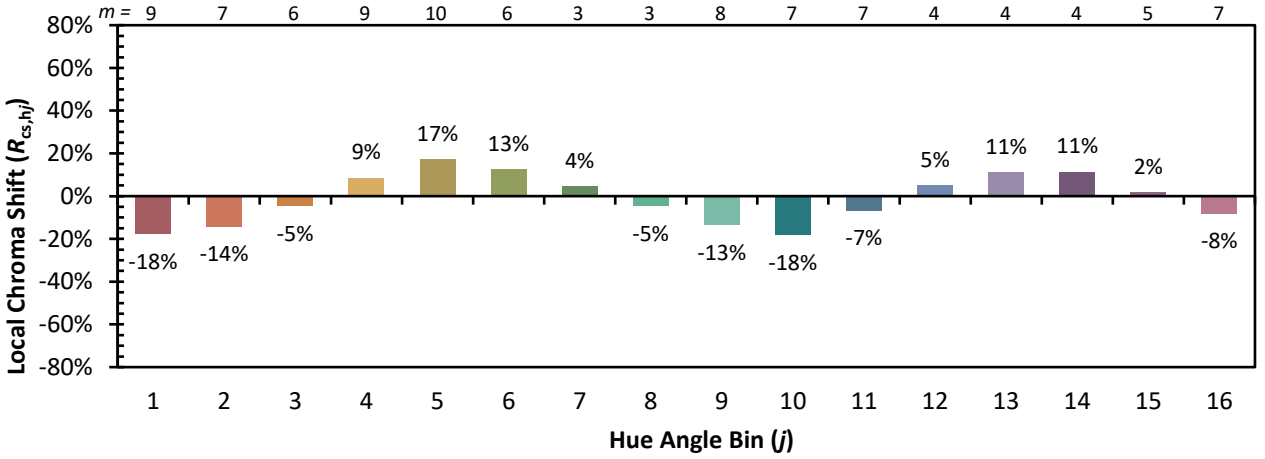
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

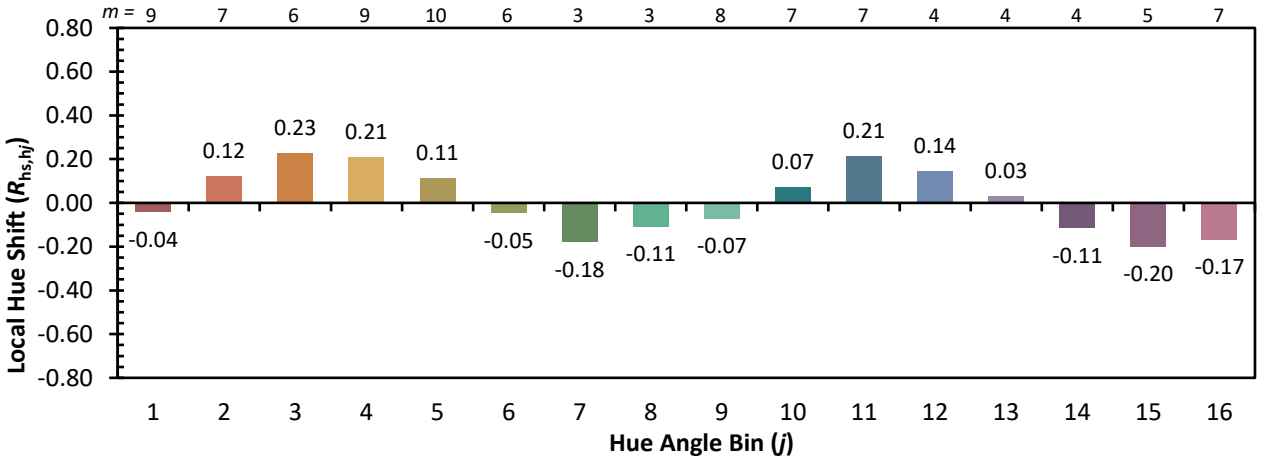


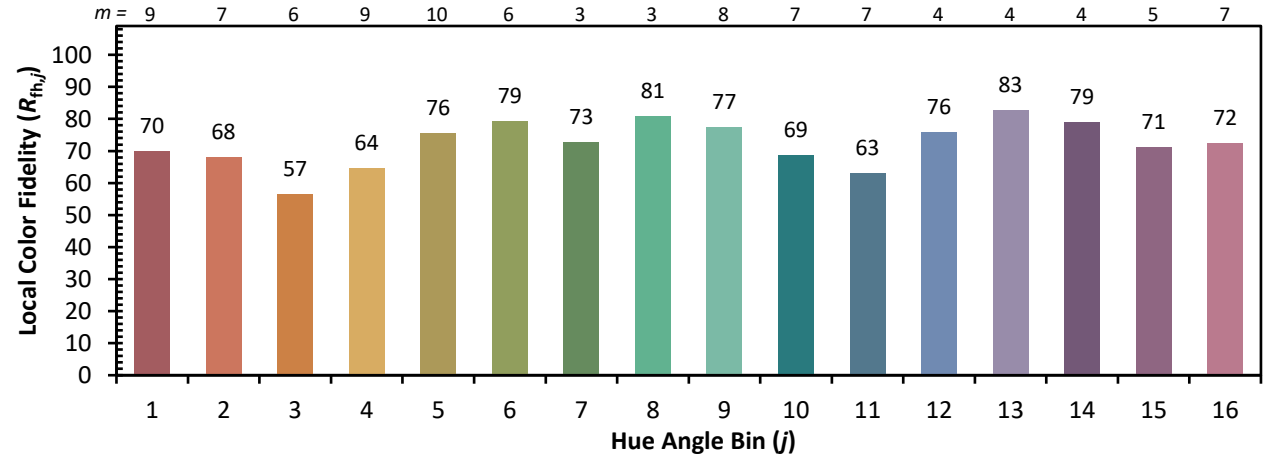
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



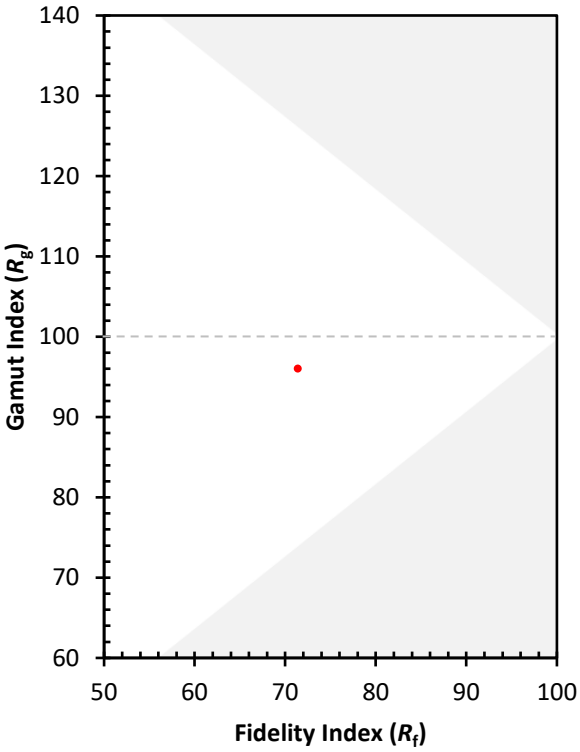


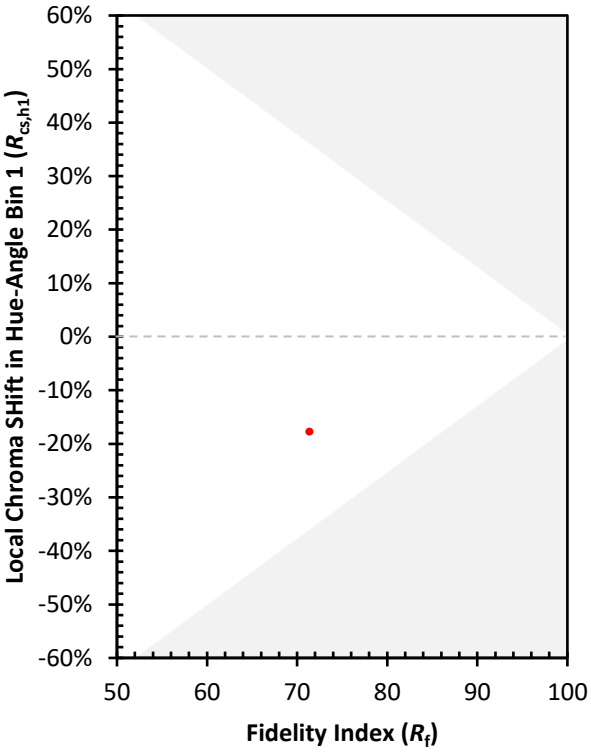


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





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