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: P1456064

Luminaire Tested: GLAN-SB6B-830-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:	P1456064
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-830-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 80CRI 3000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(156) 3000K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29672 lumens
Efficiency:	N/A
Efficacy:	134.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	220.4
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: P1456064
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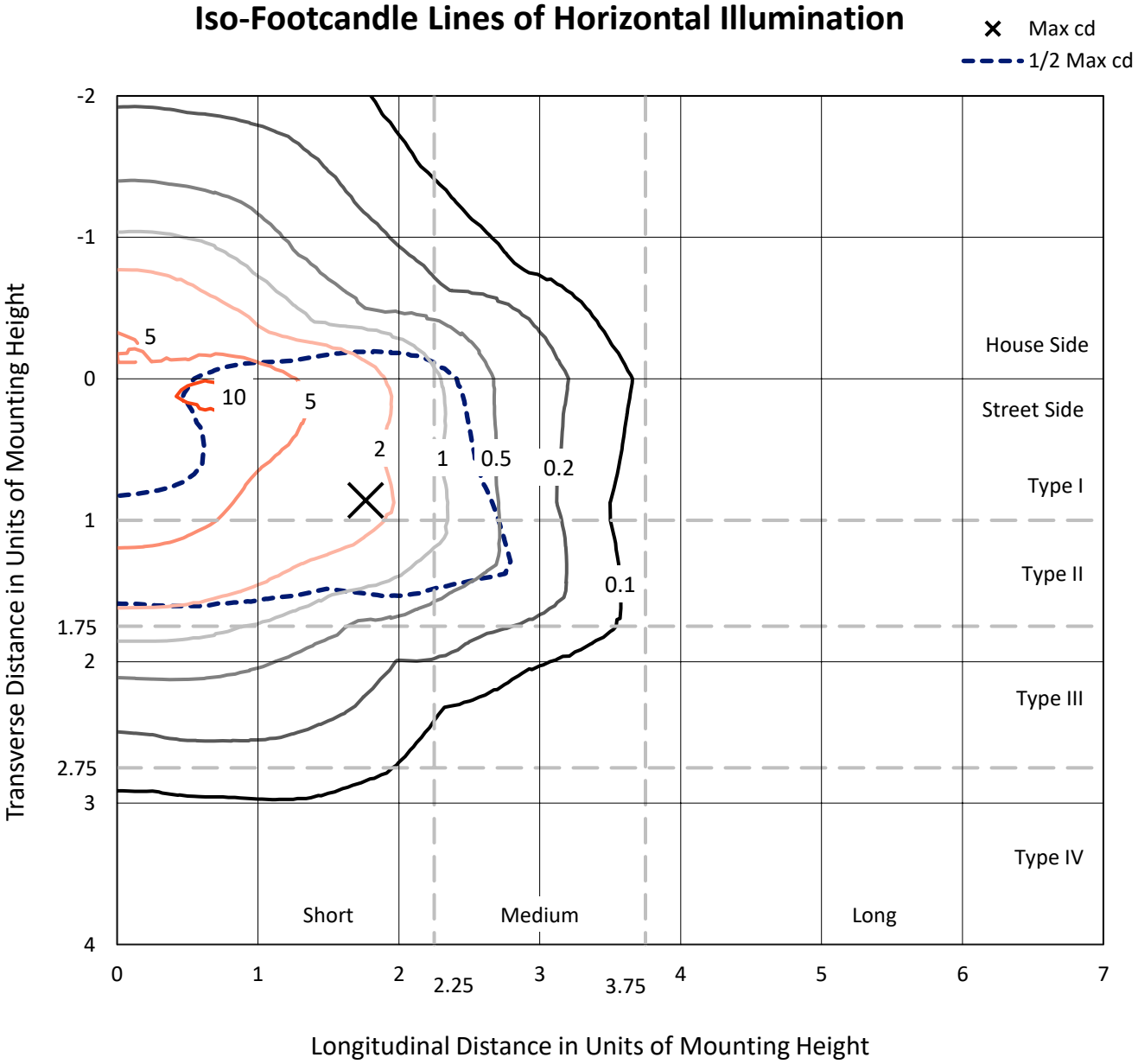
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 11.1 fc
Type II - Short - N/A

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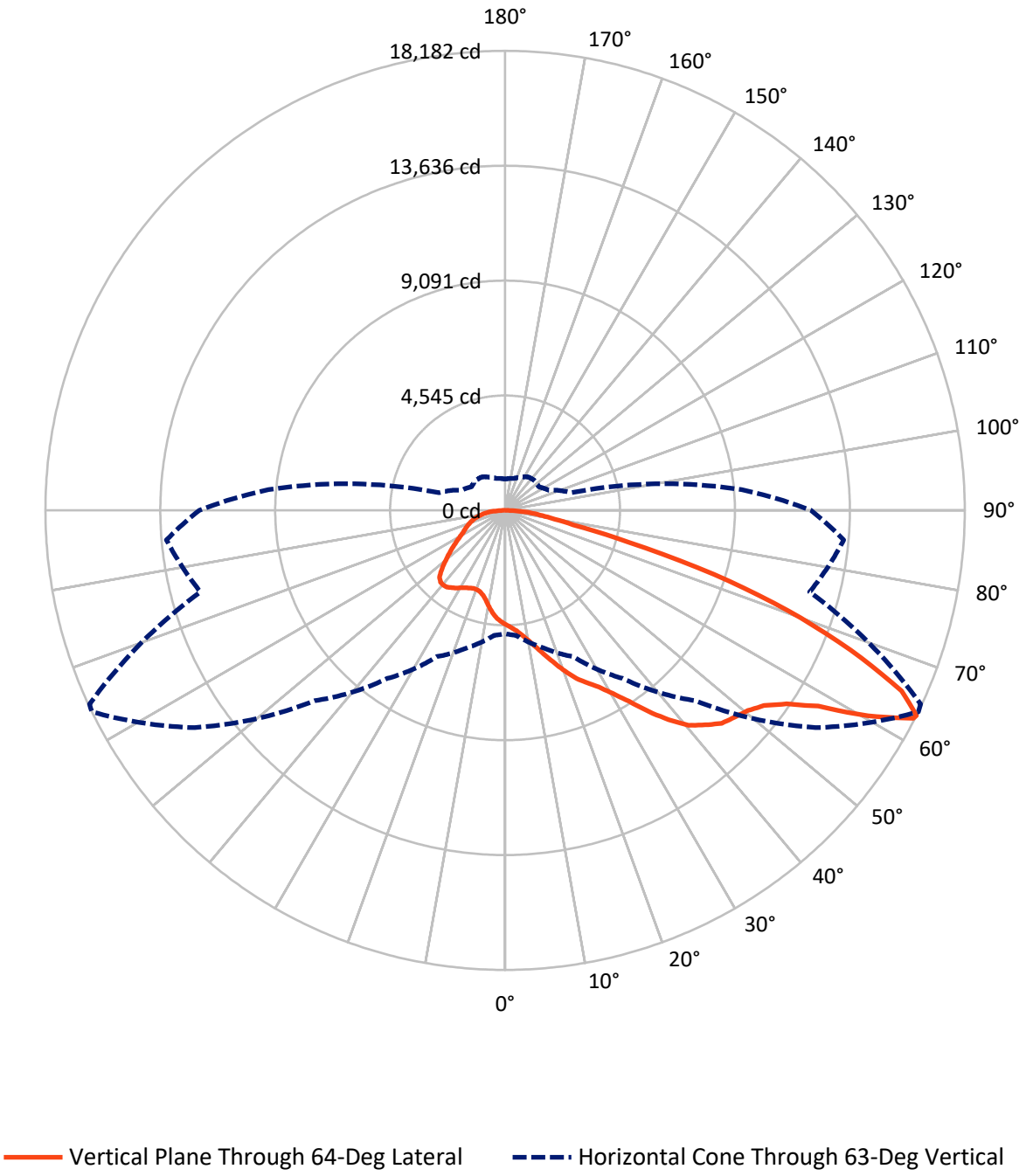
Luminous Intensity Polar Plot



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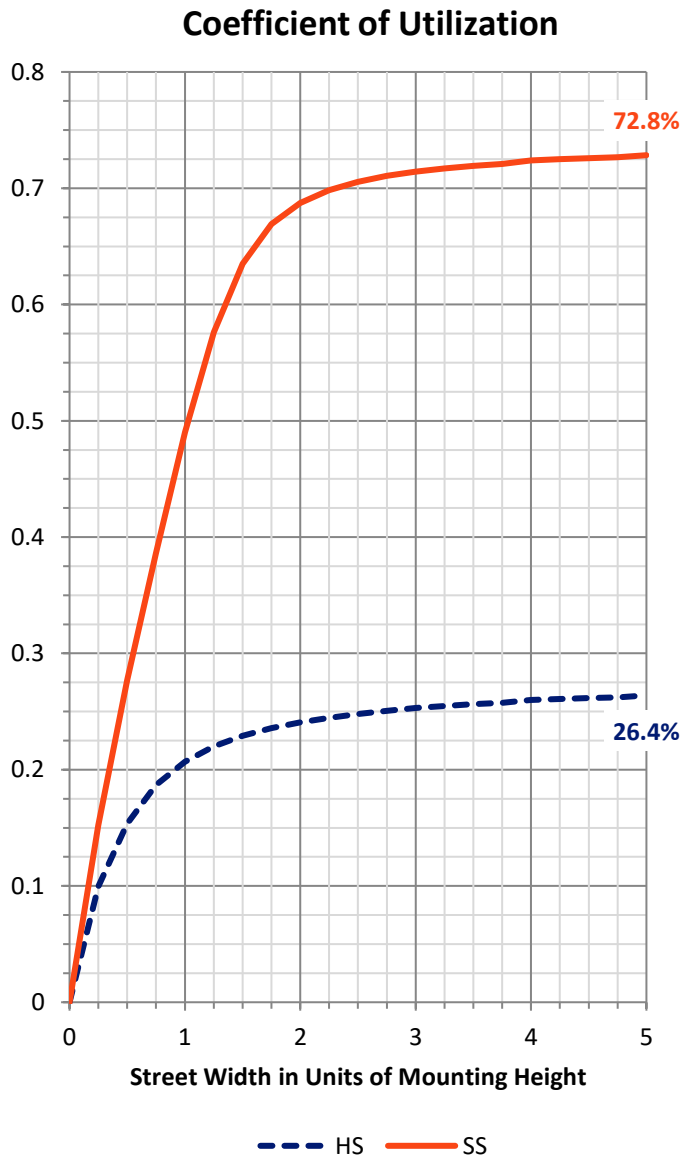
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7972.0	0.0	7972.0
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	21700.0	0.0	21700.0
	% Fixture	73.1	0.0	73.1
Total	Lumens	29672.0	0.0	29672.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	414.9	1.4
10°-20°	1277.2	4.3
20°-30°	2335.6	7.9
30°-40°	4017.6	13.5
40°-50°	5924.9	20.0
50°-60°	7101.4	23.9
60°-70°	5699.5	19.2
70°-80°	2290.2	7.7
80°-90°	610.7	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°	29672.0	100.0
0°-180°	29672.0	100.0



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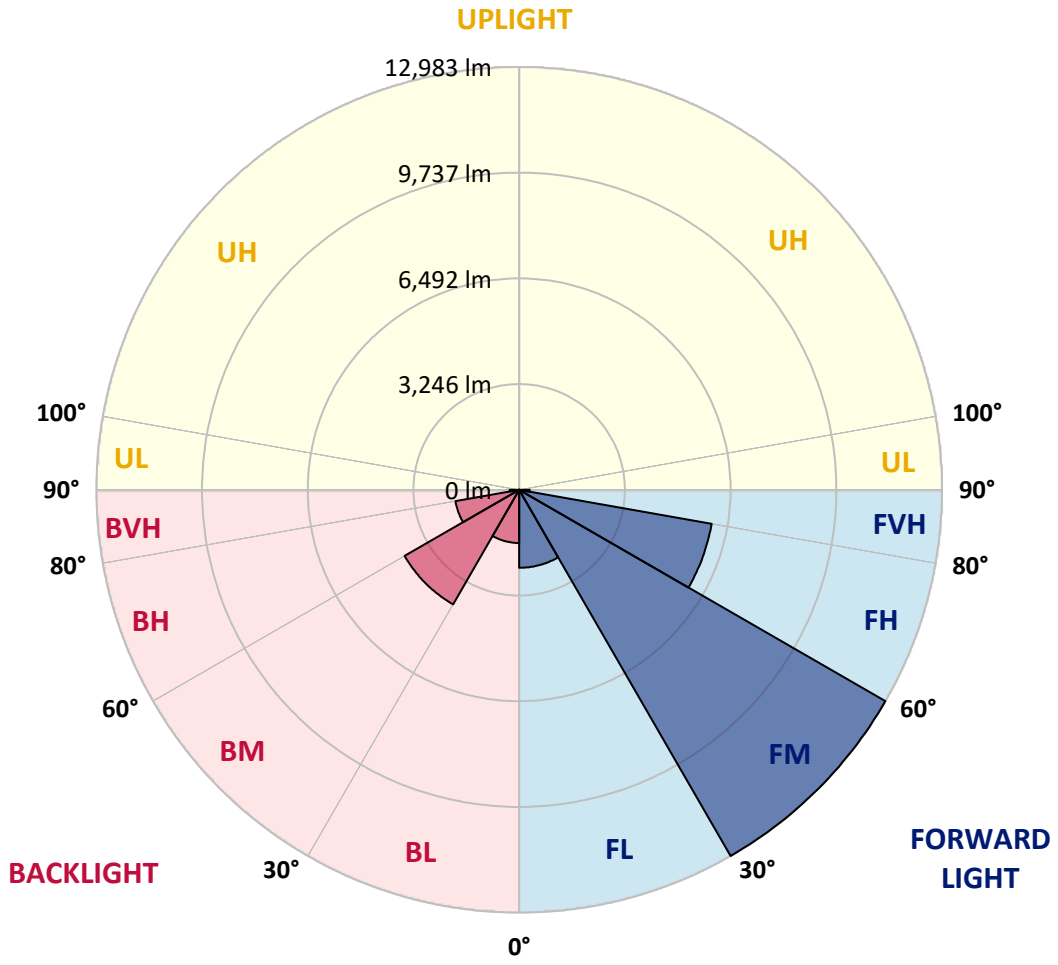
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2394.0	8.1			
FM	(30°-60°)	12983.1	43.8			
FH	(60°-80°)	6002.1	20.2			G3/7500
FVH	(80°-90°)	320.8	1.1			G3/500
BL	(0°-30°)	1633.7	5.5	B3/2500		
BM	(30°-60°)	4060.8	13.7	B3/5000		
BH	(60°-80°)	1987.7	6.7	B3/2500		G3/2500
BVH	(80°-90°)	289.8	1.0			G3/500
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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	4518.7	4518.7	4518.7	4518.7	4518.7	4518.7	4518.7	*4518.7*	4518.7	4518.7	4518.7
2.5°	4705.3	4712.0	4692.0	4685.3	4698.7	4672.0	4665.3	*4638.7*	4625.3	4598.7	4565.4
5°	4838.6	4845.3	4831.9	4831.9	4845.3	4825.3	4818.6	*4792.0*	4778.6	4752.0	4685.3
7.5°	4831.9	4838.6	4851.9	4905.3	4971.9	4998.6	5018.6	*4998.6*	4991.9	4951.9	4885.3
10°	4725.3	4732.0	4765.3	4845.3	5011.9	5131.9	5258.5	*5258.5*	5271.8	5238.5	5118.5
12.5°	4578.7	4585.4	4665.3	4792.0	5011.9	5218.5	5478.4	*5585.1*	5578.4	5558.4	5418.4
15°	4225.5	4225.5	4345.4	4585.4	4938.6	5278.5	5665.0	*5951.6*	5958.3	5978.3	5811.7
17.5°	3925.5	3932.2	4032.2	4245.5	4705.3	5245.2	5865.0	*6358.2*	6378.2	6491.5	6251.5
20°	3952.2	3952.2	3985.5	4078.8	4452.1	5111.9	5978.3	*6791.4*	6858.0	7124.6	6824.7
22.5°	4158.8	4158.8	4185.5	4178.8	4405.4	5025.2	6051.6	*7224.6*	7344.6	7897.7	7511.2
25°	4538.7	4532.0	4505.4	4465.4	4598.7	5118.5	6218.2	*7557.8*	7791.1	8750.8	8304.3
27.5°	5005.2	4991.9	4951.9	4885.3	4978.6	5398.5	6504.8	*7911.1*	8164.3	9683.9	9144.0
30°	5585.1	5545.1	5505.1	5418.4	5518.4	5858.3	6931.3	*8410.9*	8650.9	10743.6	10157.1
32.5°	6271.5	6318.2	6184.9	6064.9	6171.6	6484.8	7564.5	*9004.1*	9264.0	11849.9	11210.1
35°	7297.9	7437.9	7397.9	6791.4	6891.4	7237.9	8304.3	*9770.5*	10003.8	12856.3	12289.8
37.5°	8311.0	8277.6	8311.0	7804.4	7644.5	8064.4	9097.4	*10503.7*	10730.3	13676.1	13242.9
40°	9124.1	9224.0	9224.0	8810.8	8604.2	8884.1	9817.2	*11176.8*	11396.7	14129.3	13929.3
42.5°	10010.5	10023.8	9997.1	9637.2	9557.3	9630.6	10450.3	*11603.3*	11783.3	14362.6	14395.9
45°	11010.2	11003.5	10890.2	10590.3	10470.3	10403.7	10843.6	*12016.6*	12196.5	14469.2	14649.1
47.5°	11836.6	11869.9	11876.6	11556.7	11356.7	11070.2	11183.5	*12223.2*	12429.8	14349.2	14702.5
50°	11883.3	11936.6	12189.8	12283.1	12243.2	11783.3	11496.7	*12443.1*	12649.7	14375.9	14895.7
52.5°	11590.0	11643.3	11969.9	12356.5	12823.0	12603.1	11989.9	*12823.0*	13036.3	14635.8	15335.6
55°	10803.6	10890.2	11376.7	11916.6	12749.7	13062.9	12863.0	*13509.5*	13709.4	14842.4	15848.8
57.5°	9404.0	9510.6	10183.8	11043.5	12183.2	12956.3	14129.3	*14609.2*	14775.8	14989.0	15855.5
60°	7031.3	7118.0	8171.0	9330.7	11043.5	12289.8	14882.4	*16495.3*	16588.6	14195.9	14955.7
62.5°	5178.5	5265.2	5971.6	6804.7	8677.5	11063.5	15029.0	*18128.1*	18141.5	12763.0	13716.1
63°	*4878.6*	*4965.2*	*5605.1*	*6384.8*	*8117.7*	*10650.3*	*14982.4*	*18181.5*	*18134.8*	*12469.8*	*13442.8*
65°	3798.9	3952.2	4618.7	5211.8	6084.9	8477.6	14382.5	*17235.1*	17301.7	11603.3	12069.9
67.5°	2585.9	2699.2	3545.7	4232.1	4598.7	5398.5	11796.6	*14749.1*	14855.7	10703.6	9630.6
70°	1999.4	2052.7	2545.9	3352.4	3718.9	3432.4	7691.1	*11876.6*	11876.6	8357.6	6824.7
72.5°	1566.2	1586.2	1919.5	2619.3	2992.5	2639.2	4285.4	*8637.5*	8317.6	4958.6	4552.0
75°	1119.7	1146.3	1446.3	1952.8	2386.0	2079.4	2739.2	*5031.9*	4838.6	2852.5	3039.1
77.5°	886.4	899.7	1079.7	1439.6	1932.8	1586.2	2086.1	*2745.9*	2719.2	2006.1	1952.8
80°	699.8	726.5	846.4	1033.0	1492.9	1239.6	1552.9	*1812.8*	1759.5	1379.6	1253.0
82.5°	499.9	546.5	653.1	786.4	1106.3	886.4	1019.7	*1279.6*	1279.6	1039.7	826.4
85°	306.6	346.6	386.6	486.5	786.4	573.2	539.8	*826.4*	846.4	779.8	533.2
87.5°	146.6	160.0	186.6	206.6	286.6	259.9	213.3	*313.2*	319.9	346.6	219.9
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: P1456064
CATALOG NUMBER: GLAN-SB6B-830-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4518.7	4518.7	4518.7	4518.7	4518.7	4518.7	4518.7	4518.7	4518.7	4518.7	4518.7
2.5°	4558.7	4545.4	4478.7	4412.1	4338.8	4272.1	4205.5	4152.1	4092.2	4105.5	4112.2
5°	4645.3	4612.0	4465.4	4292.1	4065.5	3852.2	3645.6	3499.0	3405.7	3379.0	3325.7
7.5°	4831.9	4752.0	4485.4	4118.8	3698.9	3365.7	3172.4	3085.8	3059.1	3065.8	3052.5
10°	5045.2	4925.3	4512.0	3912.2	3379.0	3152.4	3125.8	3179.1	3205.7	3232.4	3239.1
12.5°	5325.1	5131.9	4498.7	3685.6	3225.7	3185.8	3285.7	3385.7	3445.7	3485.7	3479.0
15°	5651.7	5391.8	4458.7	3499.0	3205.7	3312.4	3439.0	3552.3	3625.6	3665.6	3645.6
17.5°	6044.9	5698.4	4412.1	3379.0	3265.7	3392.4	3525.7	3639.0	3718.9	3745.6	3725.6
20°	6531.5	6044.9	4332.1	3325.7	3312.4	3425.7	3545.7	3652.3	3718.9	3745.6	3718.9
22.5°	7104.6	6458.2	4265.4	3325.7	3332.4	3425.7	3512.3	3592.3	3652.3	3672.3	3639.0
25°	7837.8	6938.0	4238.8	3379.0	3339.0	3392.4	3439.0	3485.7	3519.0	3532.3	3519.0
27.5°	8584.2	7491.2	4252.1	3445.7	3332.4	3345.7	3345.7	3352.4	3359.0	3365.7	3359.0
30°	9444.0	8051.0	4305.4	3532.3	3345.7	3279.1	3259.1	3219.1	3185.8	3159.1	3132.4
32.5°	10277.1	8584.2	4398.7	3659.0	3332.4	3205.7	3165.8	3065.8	2972.5	2892.5	2892.5
35°	11176.8	9137.4	4565.4	3752.3	3319.0	3139.1	3025.8	2912.5	2812.5	2699.2	2699.2
37.5°	11949.9	9610.6	4698.7	3858.9	3305.7	3059.1	2879.2	2752.5	2645.9	2532.6	2519.3
40°	12489.8	9883.8	4778.6	3898.9	3259.1	2952.5	2739.2	2579.3	2426.0	2272.7	2266.0
42.5°	12749.7	9870.5	4732.0	3885.6	3172.4	2819.2	2619.3	2406.0	2199.4	2059.4	2046.1
45°	12889.6	9783.9	4552.0	3772.3	3032.5	2679.2	2466.0	2239.4	2032.8	1906.1	1879.5
47.5°	12863.0	9570.6	4305.4	3492.3	2845.9	2525.9	2312.7	2079.4	1912.8	1839.5	1839.5
50°	12936.3	9404.0	4025.5	3172.4	2592.6	2346.0	2172.7	1959.4	1859.5	1766.2	1732.8
52.5°	13262.9	9543.9	3785.6	2872.5	2352.7	2172.7	2052.7	1872.8	1746.2	1686.2	1666.2
55°	13696.1	9843.8	3559.0	2605.9	2119.4	2019.4	1959.4	1792.8	1646.2	1586.2	1552.9
57.5°	13776.1	10050.5	3339.0	2346.0	1926.1	1899.5	1879.5	1652.9	1532.9	1486.2	1459.6
60°	13222.9	9897.2	3052.5	2112.7	1772.8	1786.2	1732.8	1566.2	1426.3	1379.6	1352.9
62.5°	12283.1	9497.3	2765.9	1912.8	1652.9	1679.5	1626.2	1459.6	1319.6	1273.0	1259.6
63°	*12096.5*	*9390.6*	*2699.2*	*1892.8*	*1626.2*	*1659.5*	*1612.9*	*1446.3*	*1306.3*	*1259.6*	*1239.6*
65°	10983.5	8750.8	2466.0	1786.2	1539.6	1539.6	1546.2	1379.6	1259.6	1239.6	1226.3
67.5°	8957.4	7304.6	2212.7	1659.5	1446.3	1466.2	1499.6	1406.3	1359.6	1346.3	1333.0
70°	6771.4	5498.4	1992.8	1539.6	1346.3	1412.9	1639.5	1599.5	1426.3	1306.3	1279.6
72.5°	4798.6	3745.6	1799.5	1419.6	1226.3	1392.9	1699.5	1526.2	1286.3	1146.3	1119.7
75°	3212.4	2412.6	1606.2	1293.0	1093.0	1286.3	1606.2	1392.9	1119.7	1086.4	1046.4
77.5°	2019.4	1719.5	1412.9	1146.3	946.4	1146.3	1459.6	1239.6	966.4	979.7	919.7
80°	1233.0	1226.3	1186.3	973.1	759.8	913.1	1226.3	1046.4	773.1	773.1	686.5
82.5°	733.1	886.4	1006.4	806.4	553.2	653.1	886.4	786.4	646.5	626.5	586.5
85°	493.2	599.8	799.8	619.8	353.2	399.9	613.2	659.8	593.2	519.9	486.5
87.5°	179.9	239.9	366.6	253.3	153.3	239.9	459.9	479.9	359.9	279.9	253.3
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-9

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-830-U-5WQ

Data in this report applies to families of products including GSS-SB1A-830-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

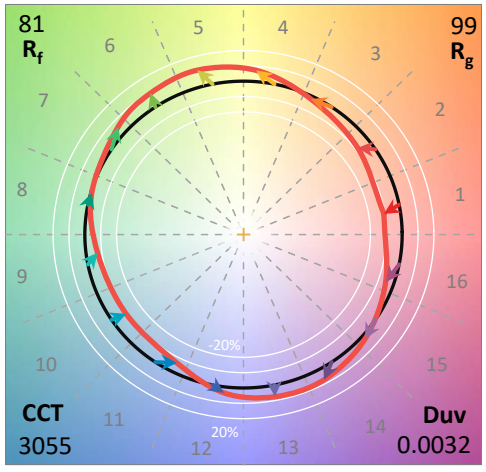
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-9
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-830-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3055
CIE u':	0.2475
CIE v':	0.5247
Duv:	0.0032
CIE x:	0.4377
CIE y:	0.4124
CIE z:	0.1499
Peak Wavelength (nm):	604
Dominant Wavelength (nm):	581
Purity:	55.16339
Rf:	81.5
Rg:	99.2

CRI (Ra):	80.9
R1:	79.5
R2:	85.6
R3:	92.1
R4:	82.4
R5:	78.9
R6:	81.7
R7:	85.1
R8:	61.9
R9:	6.8
R10:	67.1
R11:	82.5
R12:	63.4
R13:	80.2
R14:	95.1
R15:	71.7



Test Conditions

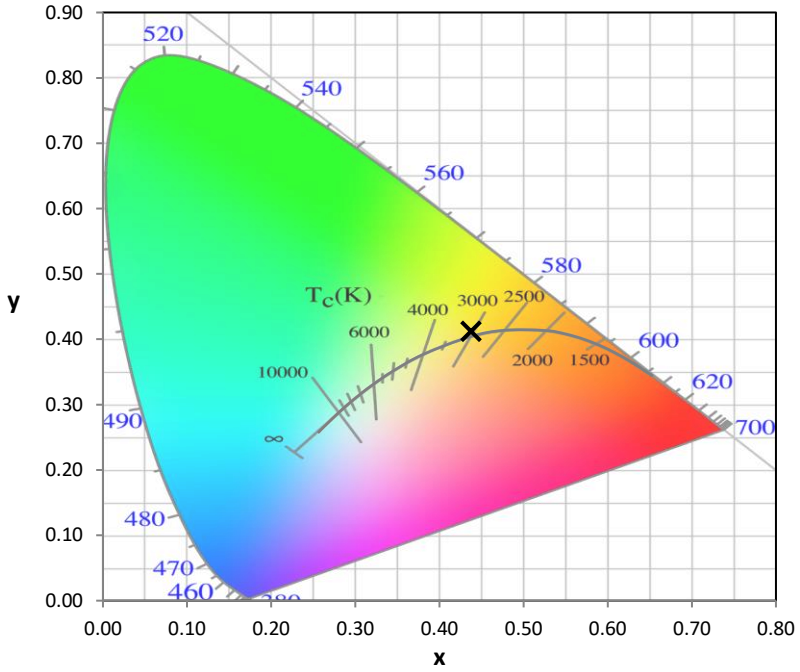
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-9

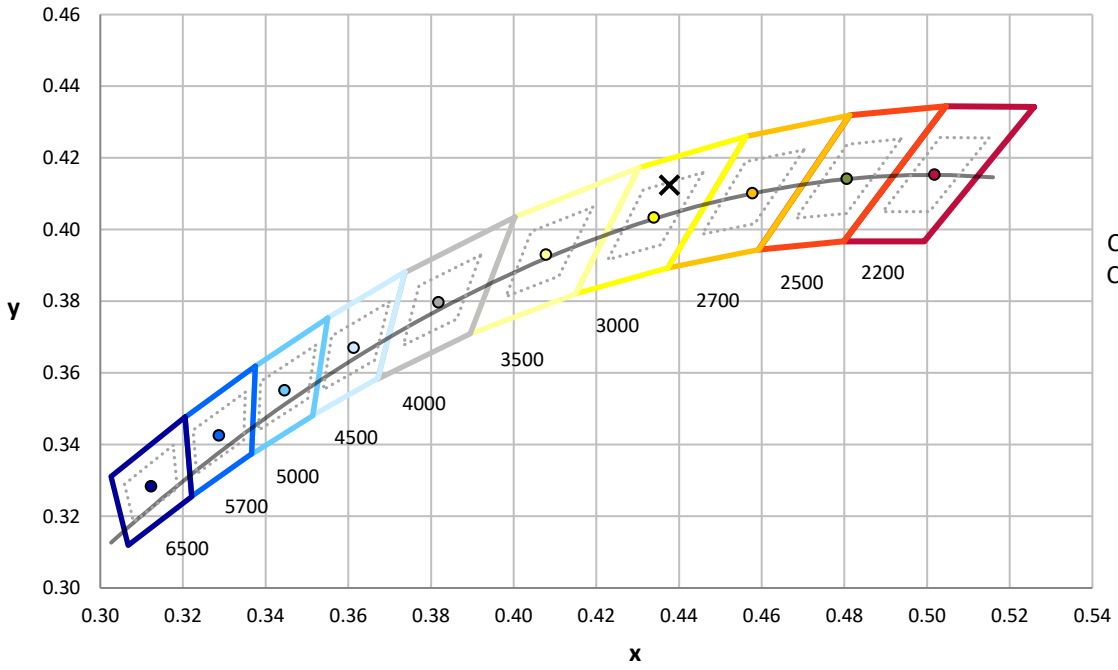
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-9

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 3055K
CIE x = 0.4377
CIE y = 0.4124
Duv = 0.0032

Point lies inside the ANSI 3000K 4-step quadrangle

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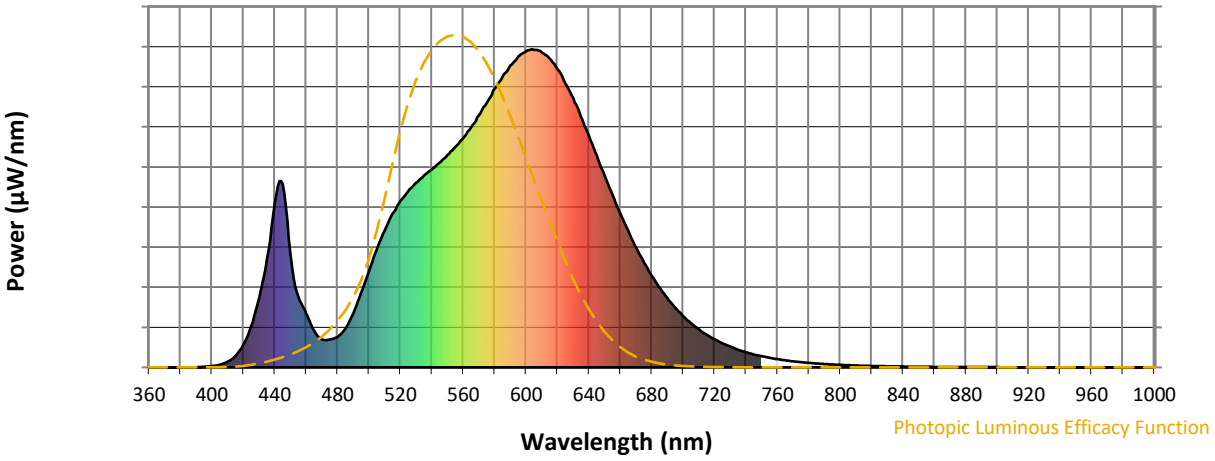
Photopic Flux vs. Wavelength



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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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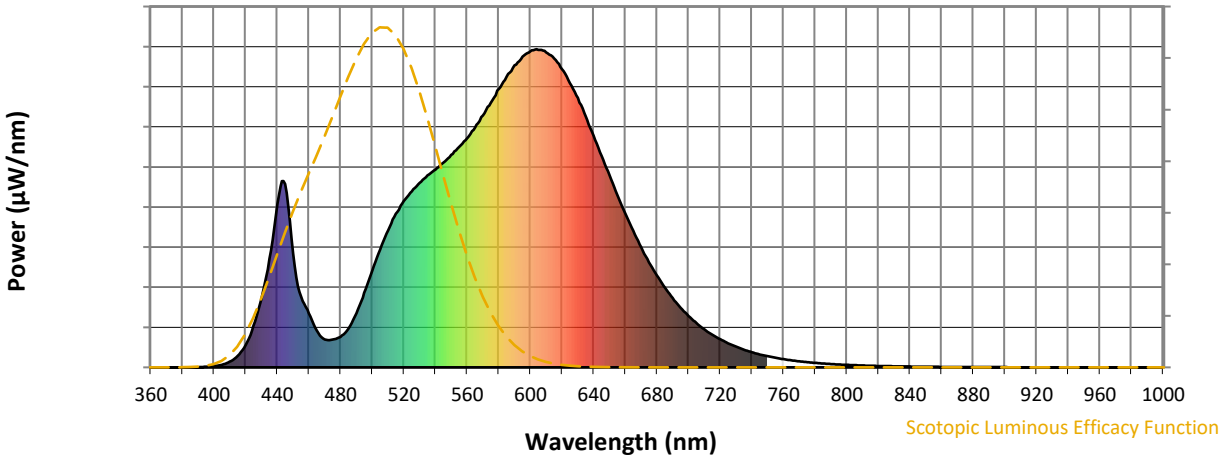
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.28**

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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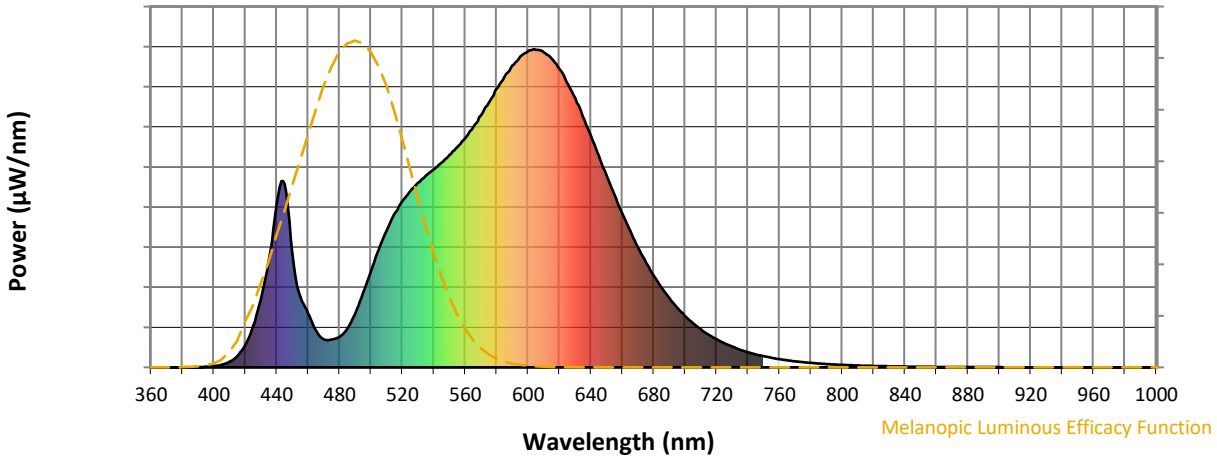
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.33**

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	170	NR	620	938	NR	750	35	NR	880	1	NR
365	0	NR	495	234	NR	625	894	NR	755	30	NR	885	1	NR
370	0	NR	500	302	NR	630	847	NR	760	26	NR	890	1	NR
375	0	NR	505	371	NR	635	788	NR	765	22	NR	895	1	NR
380	0	NR	510	431	NR	640	728	NR	770	19	NR	900	1	NR
385	0	NR	515	482	NR	645	665	NR	775	16	NR	905	1	NR
390	0	NR	520	523	NR	650	603	NR	780	14	NR	910	0	NR
395	2	NR	525	553	NR	655	542	NR	785	12	NR	915	0	NR
400	4	NR	530	580	NR	660	484	NR	790	11	NR	920	0	NR
405	8	NR	535	603	NR	665	430	NR	795	9	NR	925	0	NR
410	18	NR	540	622	NR	670	377	NR	800	8	NR	930	0	NR
415	36	NR	545	644	NR	675	330	NR	805	7	NR	935	0	NR
420	71	NR	550	668	NR	680	289	NR	810	6	NR	940	0	NR
425	131	NR	555	693	NR	685	250	NR	815	5	NR	945	0	NR
430	215	NR	560	720	NR	690	218	NR	820	4	NR	950	0	NR
435	341	NR	565	754	NR	695	188	NR	825	4	NR	955	0	NR
440	514	NR	570	792	NR	700	161	NR	830	3	NR	960	0	NR
445	576	NR	575	832	NR	705	139	NR	835	3	NR	965	0	NR
450	358	NR	580	875	NR	710	119	NR	840	3	NR	970	0	NR
455	222	NR	585	913	NR	715	102	NR	845	2	NR	975	0	NR
460	170	NR	590	950	NR	720	88	NR	850	2	NR	980	0	NR
465	115	NR	595	977	NR	725	76	NR	855	2	NR	985	0	NR
470	88	NR	600	994	NR	730	65	NR	860	1	NR	990	0	NR
475	87	NR	605	997	NR	735	56	NR	865	1	NR	995	0	NR
480	96	NR	610	990	NR	740	47	NR	870	1	NR	1000	0	NR
485	122	NR	615	971	NR	745	41	NR	875	1	NR			

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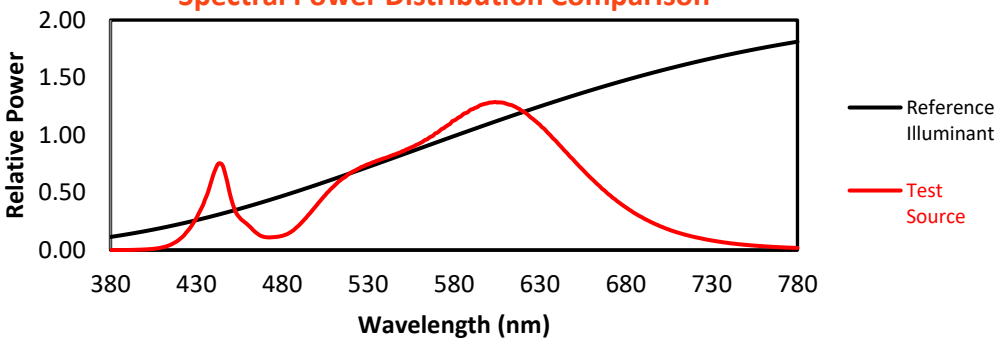
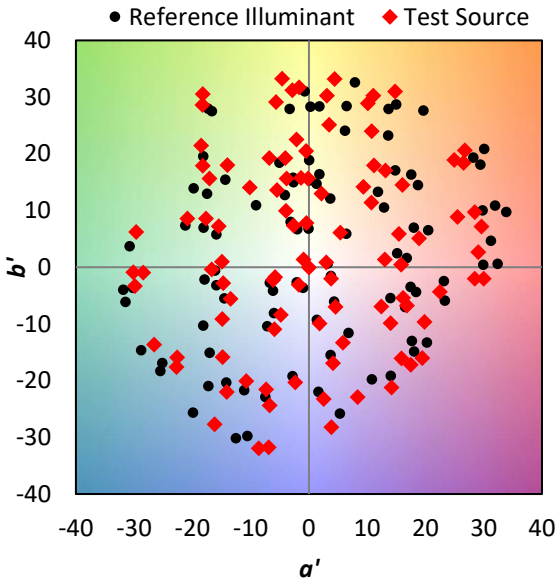
Summary

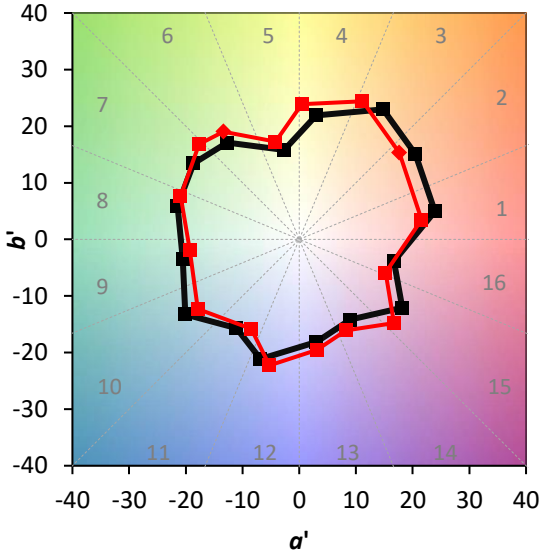
R_f = 81.5
R_g = 99.2
CIE R_a = 80.9
R_9 = 6.8

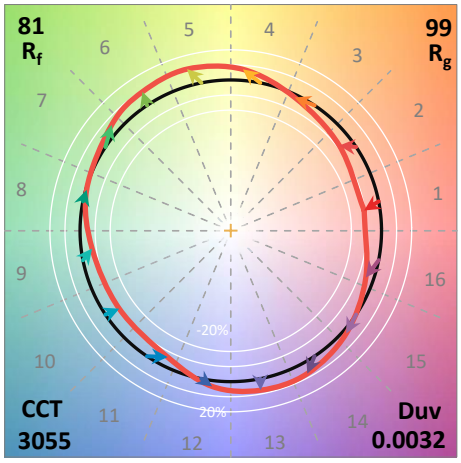
Spectral Power Distribution Comparison

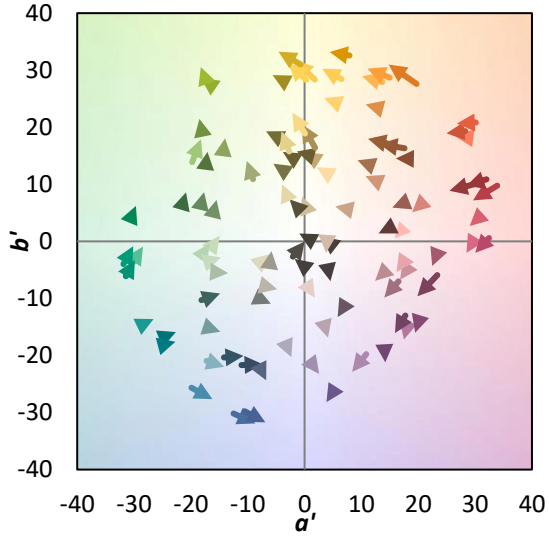


Color Vector Graphics









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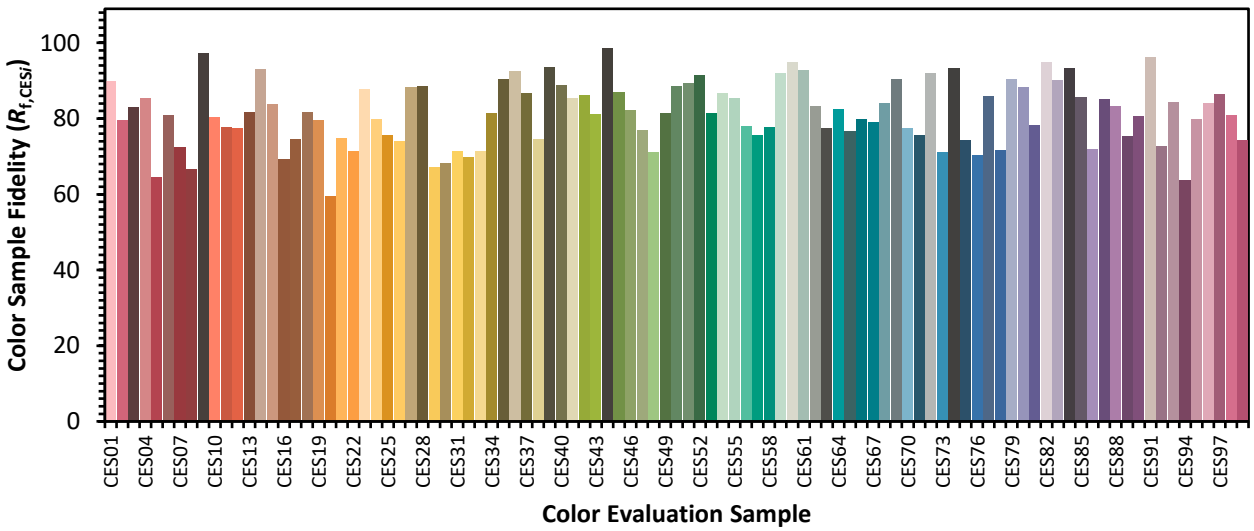
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 74	CES51 = 89	CES76 = 70
CES02 = 63	CES27 = 88	CES52 = 91	CES77 = 86
CES03 = 31	CES28 = 89	CES53 = 81	CES78 = 72
CES04 = 70	CES29 = 67	CES54 = 87	CES79 = 90
CES05 = 50	CES30 = 68	CES55 = 85	CES80 = 88
CES06 = 51	CES31 = 71	CES56 = 78	CES81 = 78
CES07 = 42	CES32 = 70	CES57 = 76	CES82 = 95
CES08 = 41	CES33 = 71	CES58 = 78	CES83 = 90
CES09 = 29	CES34 = 82	CES59 = 92	CES84 = 93
CES10 = 76	CES35 = 90	CES60 = 95	CES85 = 86
CES11 = 59	CES36 = 93	CES61 = 93	CES86 = 72
CES12 = 65	CES37 = 87	CES62 = 83	CES87 = 85
CES13 = 43	CES38 = 75	CES63 = 77	CES88 = 83
CES14 = 74	CES39 = 94	CES64 = 83	CES89 = 75
CES15 = 71	CES40 = 89	CES65 = 77	CES90 = 81
CES16 = 47	CES41 = 85	CES66 = 80	CES91 = 96
CES17 = 50	CES42 = 86	CES67 = 79	CES92 = 73
CES18 = 56	CES43 = 81	CES68 = 84	CES93 = 84
CES19 = 72	CES44 = 99	CES69 = 90	CES94 = 64
CES20 = 66	CES45 = 87	CES70 = 77	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 76	CES96 = 84
CES22 = 79	CES47 = 77	CES72 = 92	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 71	CES98 = 81
CES24 = 91	CES49 = 81	CES74 = 93	CES99 = 74
CES25 = 72	CES50 = 89	CES75 = 74	



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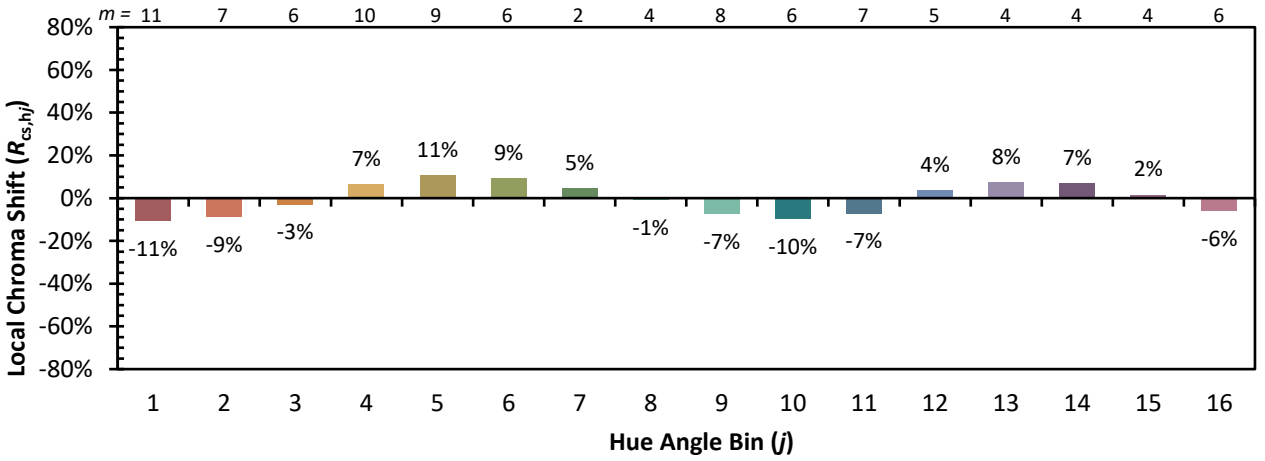
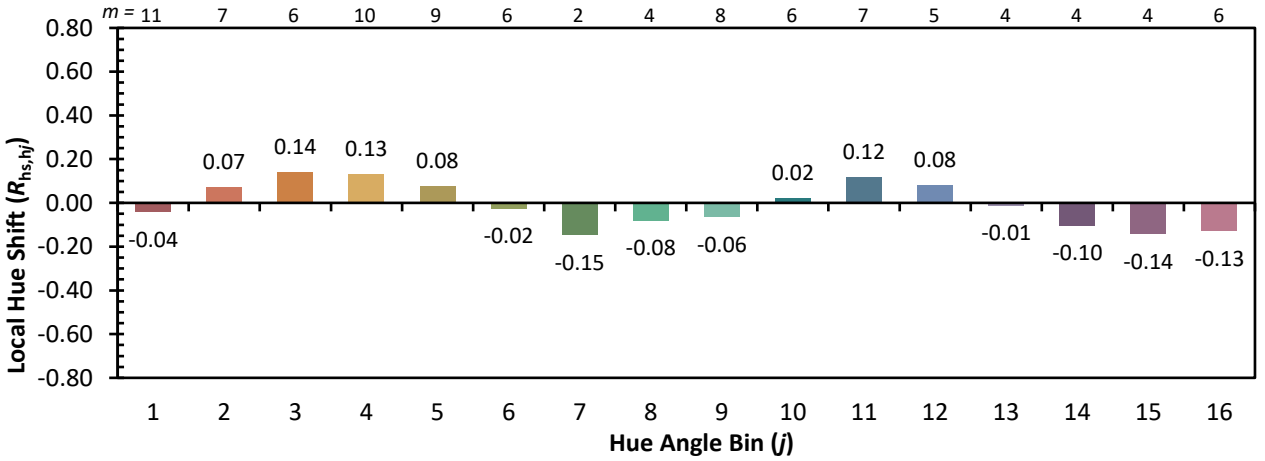
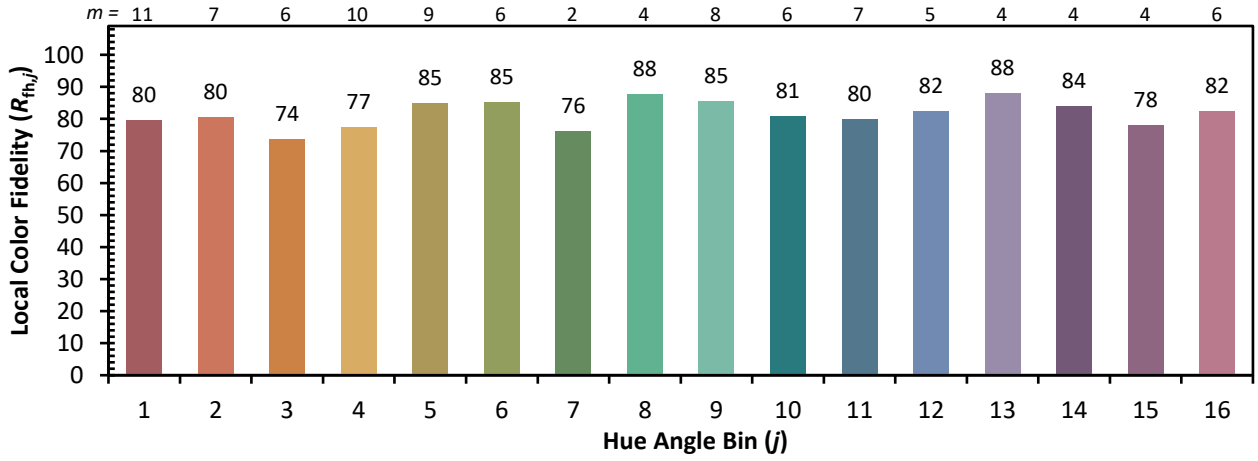
Color Rendition by Hue-Angle Bin







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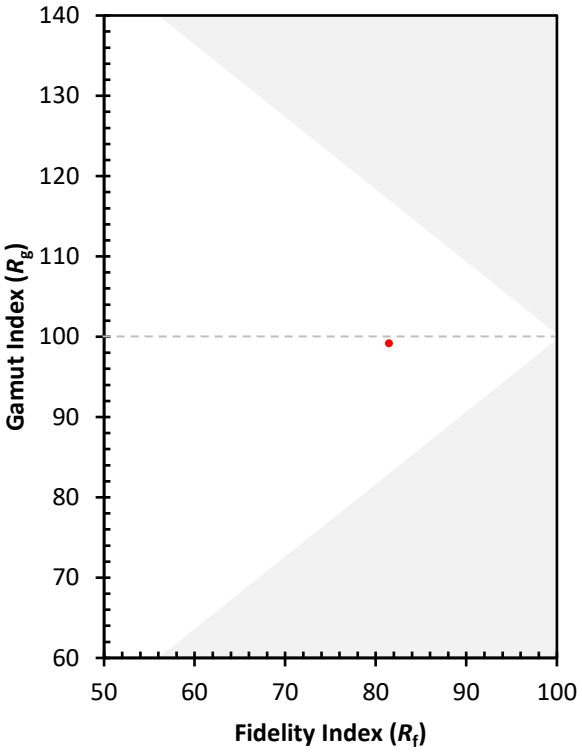
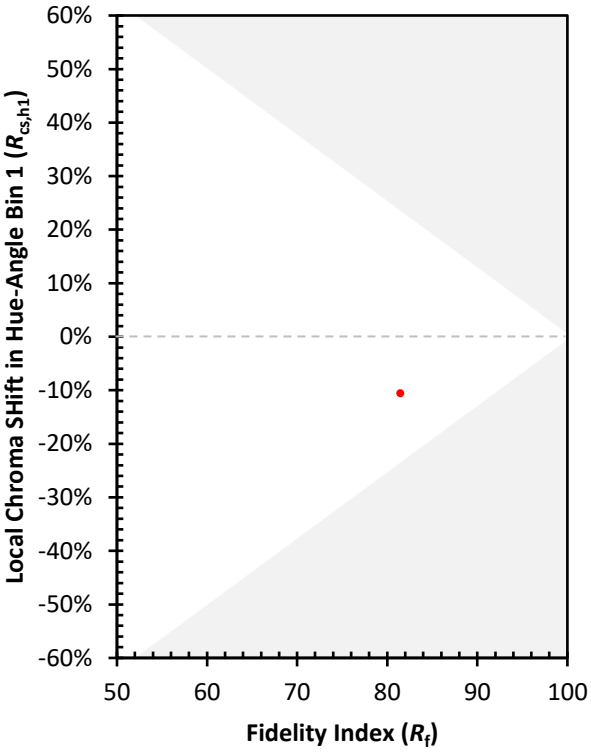
Measure Comparisons





(END OF REPORT)