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: P1457108

Luminaire Tested: GLAN-SB6B-750-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:	P1457108
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-750-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	35355.5 lumens
Efficiency:	N/A
Efficacy:	160.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

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: P1457108
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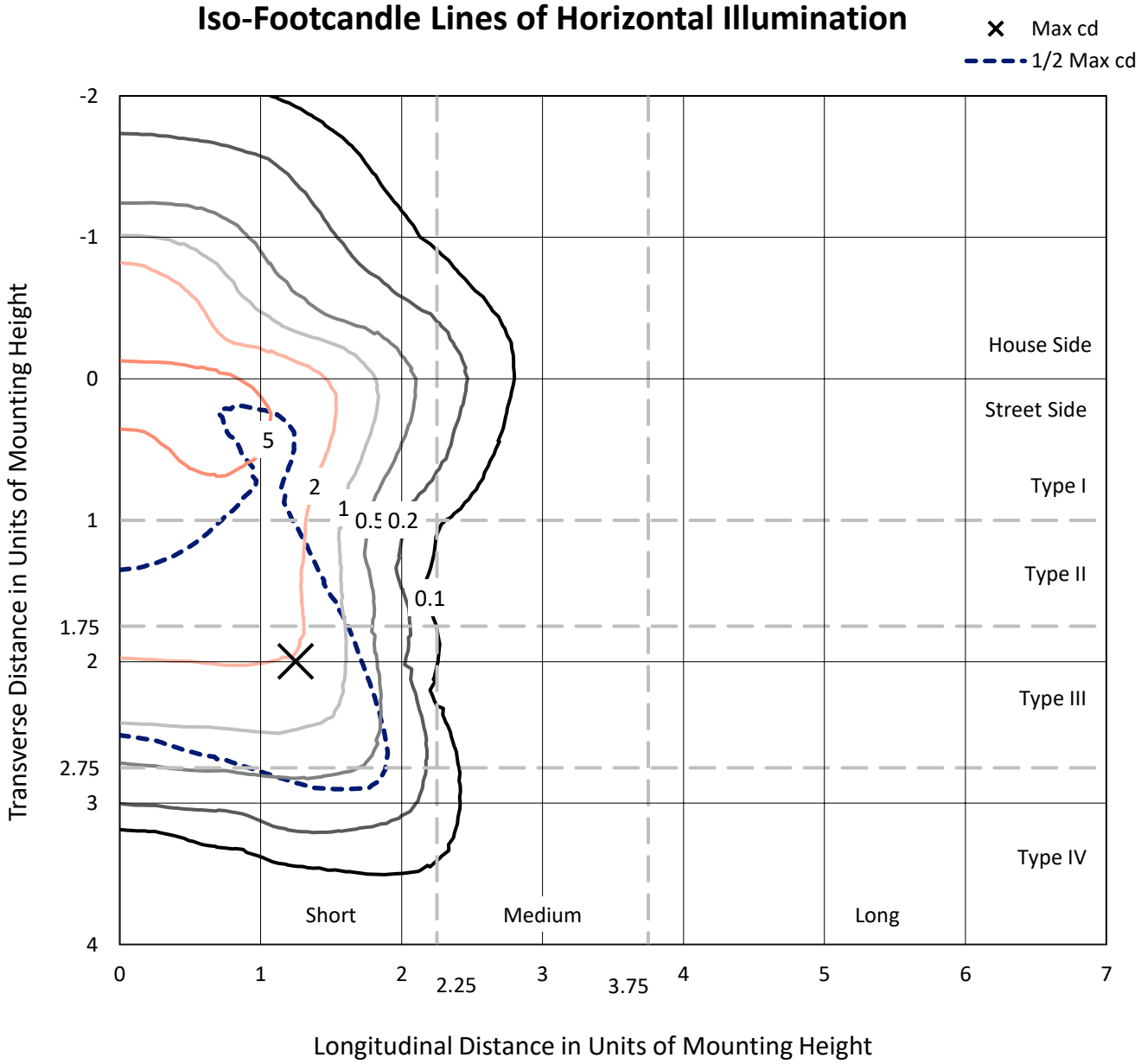
Iso-Footcandle Lines of Horizontal Illumination



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

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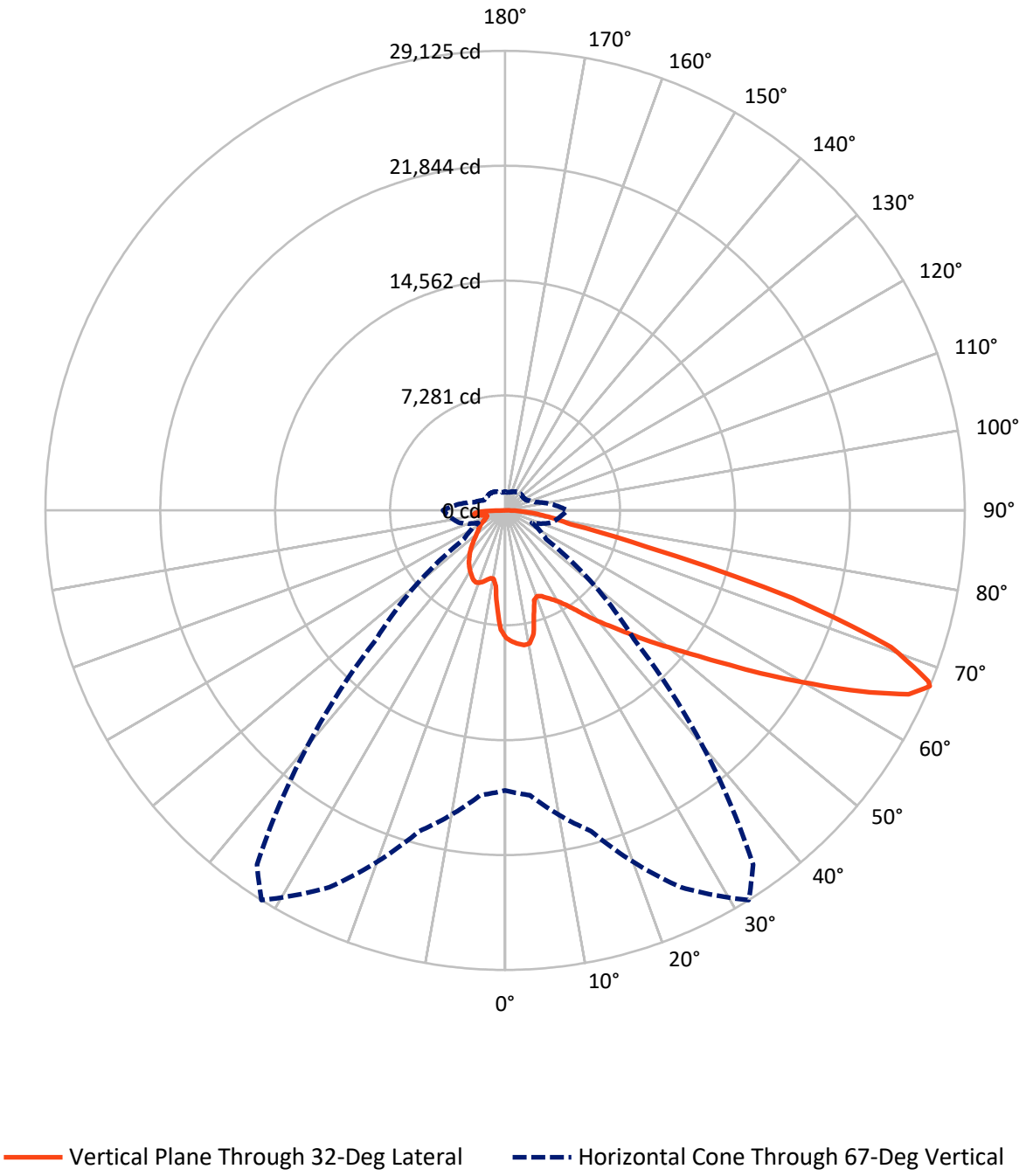
Luminous Intensity Polar Plot



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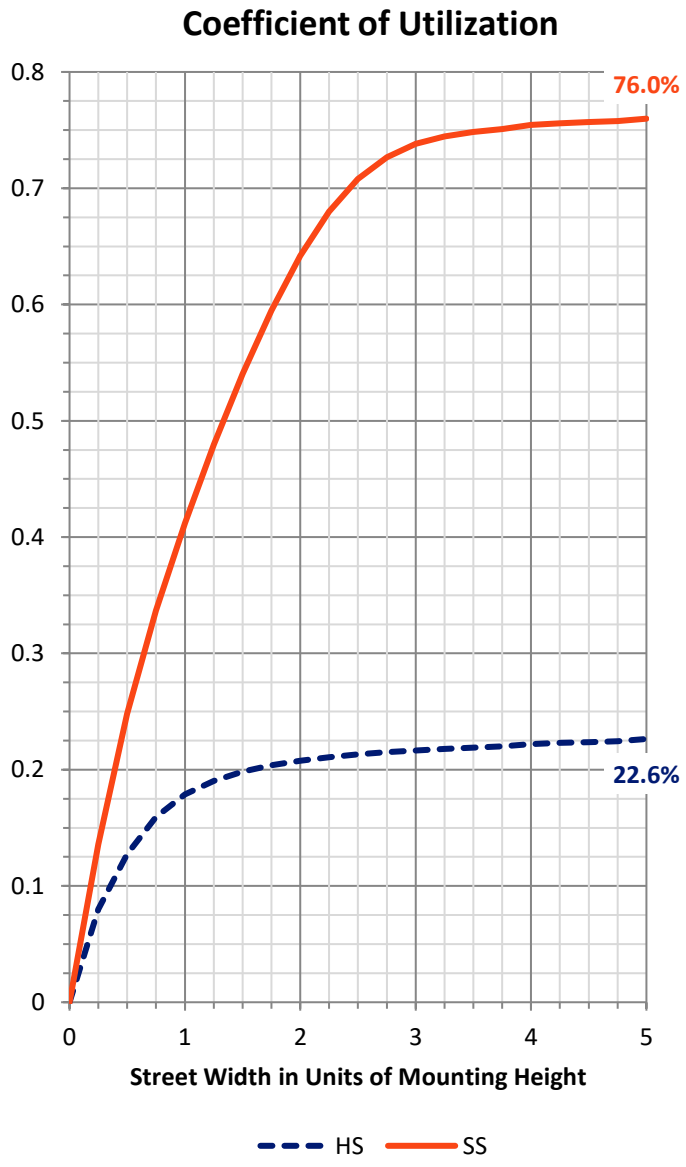
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8370.3	0.0	8370.3
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	26985.2	0.0	26985.2
	% Fixture	76.3	0.0	76.3
Total	Lumens	35355.5	0.0	35355.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	705.8	2.0
10°-20°	1874.0	5.3
20°-30°	3060.4	8.7
30°-40°	4510.7	12.8
40°-50°	6220.5	17.6
50°-60°	7858.3	22.2
60°-70°	7605.4	21.5
70°-80°	2714.3	7.7
80°-90°	806.0	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°	35355.5	100.0
0°-180°	35355.5	100.0



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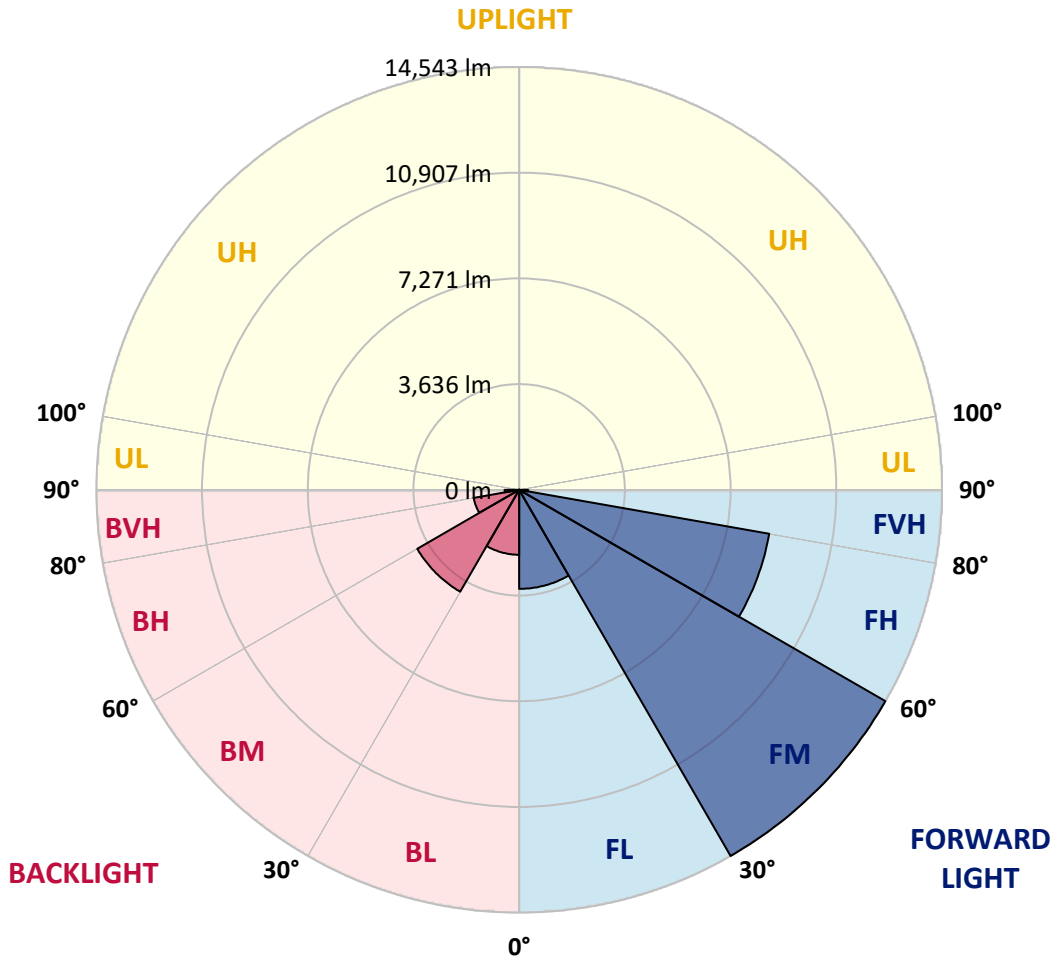
CATALOG NUMBER: GLAN-SB6B-750-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3406.6	9.6			
FM	(30°-60°)	14542.8	41.1			
FH	(60°-80°)	8732.1	24.7			G4/12000
FVH	(80°-90°)	303.7	0.9			G3/500
BL	(0°-30°)	2233.6	6.3	B3/2500		
BM	(30°-60°)	4046.6	11.4	B3/5000		
BH	(60°-80°)	1587.7	4.5	B3/2500		G3/2500
BVH	(80°-90°)	502.3	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: P1457108
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0
2.5°	8384.2	8360.6	8337.1	8352.8	8321.4	8313.5	8274.3	8258.6	8211.5	8203.6	8117.3
5°	8556.9	8509.8	8501.9	8517.6	8486.2	8486.2	8454.8	8431.3	8360.6	8321.4	8195.8
7.5°	8556.9	8549.0	8564.7	8619.7	8627.5	8627.5	8627.5	8635.4	8564.7	8509.8	8313.5
10°	8070.2	7991.7	8164.4	8439.1	8572.6	8651.1	8792.4	8878.8	8823.8	8784.6	8517.6
12.5°	6617.9	6625.7	6900.5	7489.2	8023.1	8250.7	8839.5	9153.5	9177.1	9114.3	8776.7
15°	5613.0	5652.3	5793.6	6217.5	6829.8	7167.4	8564.7	9396.9	9585.3	9522.5	9090.7
17.5°	5306.8	5330.4	5393.2	5636.6	5982.0	6256.7	7819.0	9553.9	10079.9	10001.4	9444.0
20°	5259.7	5275.4	5353.9	5558.1	5793.6	5950.6	7057.5	9428.3	10543.0	10511.6	9765.9
22.5°	5267.6	5283.3	5385.3	5668.0	5911.3	6044.8	6814.1	9137.8	11029.8	11061.2	10095.6
25°	5283.3	5291.1	5448.2	5825.0	6131.1	6296.0	6971.1	8878.8	11438.0	11704.9	10456.7
27.5°	5369.6	5393.2	5605.2	6029.1	6390.2	6578.6	7340.1	8965.1	11885.5	12435.0	10888.5
30°	5605.2	5620.9	5879.9	6319.5	6712.1	6908.3	7779.7	9310.5	12435.0	13188.6	11312.4
32.5°	5974.1	5989.8	6288.1	6743.5	7167.4	7402.9	8352.8	9970.0	13047.3	13981.5	11736.3
35°	6484.4	6492.3	6829.8	7316.5	7764.0	8030.9	9020.1	10715.7	13683.2	14656.6	12050.3
37.5°	7088.9	7143.8	7489.2	7999.5	8525.5	8768.9	9805.1	11587.1	14248.4	15229.7	12230.9
40°	7921.0	7936.7	8274.3	8768.9	9326.2	9561.7	10590.1	12411.4	14868.6	15567.3	12395.7
42.5°	8776.7	8910.2	9192.8	9742.3	10158.4	10346.8	11485.1	13165.1	15363.2	15583.0	12325.1
45°	9922.9	10024.9	10307.5	10794.3	11210.3	11430.1	12450.7	13855.9	15614.4	15449.5	12168.1
47.5°	11233.9	11296.7	11524.3	11964.0	12427.1	12584.1	13455.5	14248.4	15708.6	15355.3	12097.4
50°	12780.4	12780.4	12945.3	13322.1	13746.0	13965.8	14381.9	14483.9	15983.3	15190.5	12278.0
52.5°	14083.6	14146.4	14366.2	14900.0	15323.9	15575.1	15104.1	14845.0	15426.0	14272.0	12332.9
55°	15331.8	15402.4	15897.0	16564.3	17286.5	17561.3	16006.9	14664.5	13549.7	12929.5	11956.1
57.5°	16525.0	16674.2	17294.4	18597.5	19688.7	19665.2	17153.0	13047.3	11061.2	11445.8	11131.8
60°	18189.3	18346.3	19335.4	20976.2	22310.7	21753.4	17168.7	10857.1	8619.7	9137.8	9585.3
62.5°	19578.8	19845.7	21298.0	24030.0	25254.6	24383.2	15747.8	8313.5	5722.9	6374.5	7410.7
65°	19453.2	19806.5	22059.5	26275.2	28104.3	27295.7	13667.5	5259.7	2951.7	4357.0	5189.1
67°	17741.8	18126.5	21046.8	26353.7	29124.9	27397.8	11540.0	3179.4	1876.2	3022.4	3603.3
67.5°	16760.5	17325.8	20544.4	26204.5	28936.4	26966.0	10582.3	2661.3	1766.3	2810.4	3281.5
70°	10307.5	11218.2	15418.1	23166.4	25937.6	22569.8	5879.9	1507.3	1436.6	1884.1	2268.8
72.5°	3100.9	3375.7	5950.6	14860.7	19037.1	16729.1	2645.6	1161.9	1287.5	1515.1	1750.6
75°	1507.3	1609.3	2457.2	6076.2	9271.3	9224.2	1475.9	997.0	1193.3	1271.8	1381.7
77.5°	965.6	1028.4	1530.8	3399.2	4247.0	3783.9	1067.6	871.4	1059.8	1044.1	1028.4
80°	604.5	635.9	981.3	1970.4	3132.3	2614.2	785.0	714.4	910.6	808.6	730.1
82.5°	392.5	431.8	628.0	1201.1	2237.4	1946.9	518.1	510.3	753.6	643.7	565.2
85°	259.1	290.5	400.4	706.5	1326.7	1389.5	337.6	353.3	580.9	486.7	431.8
87.5°	94.2	117.8	204.1	314.0	620.2	769.3	141.3	133.5	282.6	227.7	180.6
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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REPORT NUMBER: P1457108
CATALOG NUMBER: GLAN-SB6B-750-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0	8078.0
2.5°	8101.6	8078.0	7968.1	7873.9	7803.3	7709.1	7607.0	7489.2	7410.7	7426.4	7402.9
5°	8140.8	8078.0	7866.1	7544.2	7230.2	6837.7	6335.2	6036.9	5809.3	5691.5	5722.9
7.5°	8227.2	8117.3	7669.8	7018.2	6201.8	5401.1	4906.5	4623.9	4490.4	4435.5	4427.6
10°	8376.3	8187.9	7418.6	6201.8	5134.1	4592.5	4411.9	4333.4	4317.7	4317.7	4309.8
12.5°	8556.9	8258.6	6994.7	5408.9	4623.9	4427.6	4396.2	4404.1	4427.6	4451.2	4411.9
15°	8776.7	8290.0	6468.7	4930.0	4521.8	4474.7	4521.8	4576.8	4616.0	4647.4	4608.2
17.5°	8996.5	8258.6	5974.1	4702.4	4537.5	4600.3	4694.5	4780.9	4804.4	4851.5	4820.1
20°	9153.5	8148.7	5550.2	4616.0	4576.8	4718.1	4835.8	4930.0	4977.1	5008.5	4977.1
22.5°	9271.3	8007.4	5244.0	4529.7	4576.8	4749.5	4890.8	5000.7	5055.6	5087.0	5047.8
25°	9373.3	7811.1	5008.5	4404.1	4482.6	4647.4	4804.4	4914.3	4992.8	5039.9	5016.4
27.5°	9498.9	7654.1	4788.7	4215.6	4286.3	4443.3	4608.2	4741.6	4890.8	4969.3	4953.6
30°	9640.2	7575.6	4576.8	4011.5	4058.6	4215.6	4411.9	4592.5	4796.6	4898.6	4898.6
32.5°	9805.1	7520.6	4380.5	3815.3	3854.5	4027.2	4215.6	4380.5	4600.3	4765.2	4757.3
35°	9875.8	7457.8	4223.5	3634.7	3713.2	3854.5	4003.7	4113.6	4341.3	4537.5	4553.2
37.5°	9946.4	7434.3	4145.0	3493.4	3556.2	3666.1	3744.6	3799.6	4011.5	4215.6	4223.5
40°	10032.8	7544.2	4199.9	3399.2	3344.3	3454.2	3493.4	3524.8	3634.7	3768.2	3768.2
42.5°	9977.8	7622.7	4325.6	3312.9	3085.2	3210.8	3226.5	3218.6	3226.5	3234.3	3226.5
45°	9836.5	7544.2	4325.6	3179.4	2810.4	2943.9	2936.0	2896.8	2834.0	2669.1	2645.6
47.5°	9805.1	7497.1	4160.7	2959.6	2535.7	2645.6	2661.3	2582.8	2402.2	2229.5	2174.6
50°	9938.6	7583.5	3901.6	2692.7	2300.2	2394.4	2433.6	2300.2	2096.0	1915.5	1884.1
52.5°	10134.8	7693.4	3524.8	2402.2	2103.9	2198.1	2245.2	2096.0	1884.1	1742.8	1727.1
55°	10111.3	7693.4	3100.9	2135.3	1954.7	2025.4	2103.9	1946.9	1782.0	1703.5	1695.7
57.5°	9601.0	7402.9	2786.9	1946.9	1813.4	1876.2	1978.3	1829.1	1672.1	1687.8	1711.4
60°	8604.0	6649.3	2551.4	1821.3	1687.8	1750.6	1860.5	1687.8	1483.7	1428.8	1428.8
62.5°	7088.9	5479.6	2363.0	1695.7	1570.1	1648.6	1703.5	1475.9	1342.4	1279.6	1279.6
65°	5314.7	4239.2	2166.7	1593.6	1468.0	1554.4	1491.6	1381.7	1248.2	1201.1	1209.0
67°	*3940.9*	*3289.3*	*2001.8*	*1507.3*	*1405.2*	*1444.5*	*1397.4*	*1318.9*	*1185.4*	*1146.2*	*1185.4*
67.5°	3540.5	3124.4	1962.6	1483.7	1389.5	1420.9	1373.8	1311.0	1169.7	1130.5	1169.7
70°	2433.6	2402.2	1750.6	1373.8	1303.2	1271.8	1295.3	1216.8	1099.1	1083.4	1122.6
72.5°	1852.7	1915.5	1570.1	1279.6	1209.0	1169.7	1224.7	1146.2	1028.4	1051.9	1091.2
75°	1452.3	1546.5	1405.2	1146.2	1099.1	1106.9	1216.8	1185.4	1091.2	1114.8	1122.6
77.5°	1075.5	1248.2	1201.1	997.0	957.7	1067.6	1373.8	1468.0	1303.2	1263.9	1209.0
80°	785.0	894.9	1012.7	824.3	800.7	1028.4	1695.7	1876.2	1609.3	1452.3	1413.1
82.5°	580.9	628.0	832.1	659.4	580.9	918.5	1884.1	2206.0	1915.5	1617.2	1570.1
85°	416.1	486.7	659.4	486.7	384.7	753.6	1844.8	2158.9	1899.8	1530.8	1491.6
87.5°	149.2	212.0	282.6	219.8	196.3	518.1	1523.0	1554.4	1185.4	541.7	549.5
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

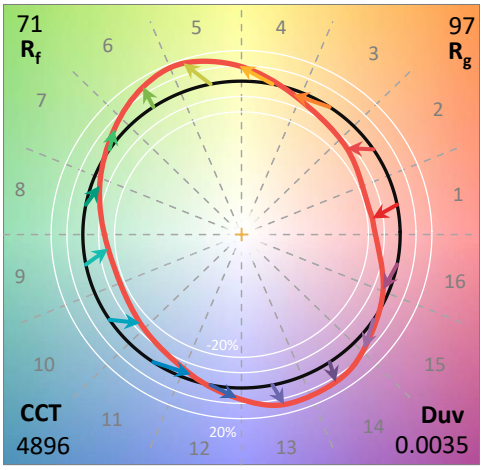
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

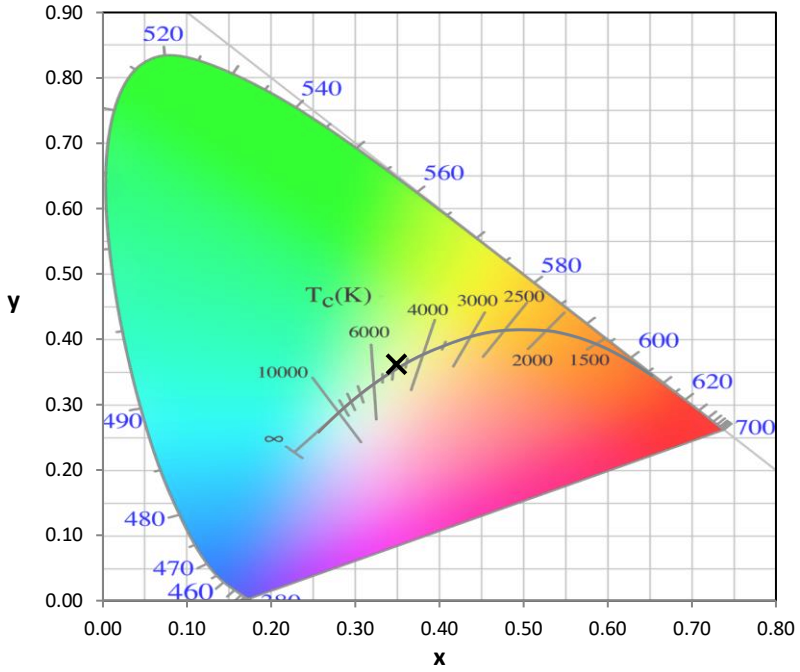
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

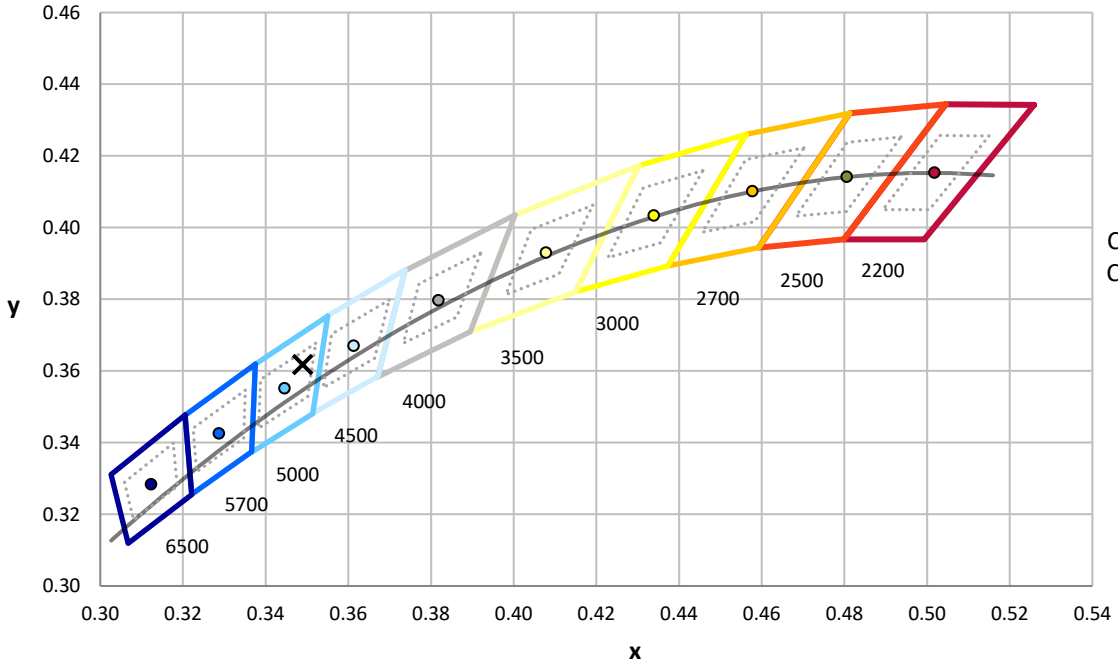
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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



CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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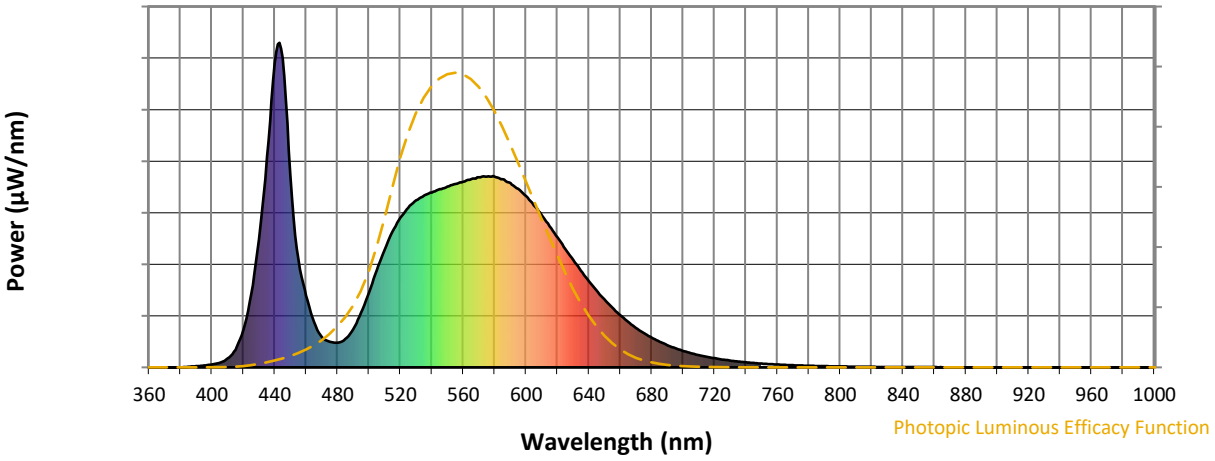
Photopic Flux vs. Wavelength



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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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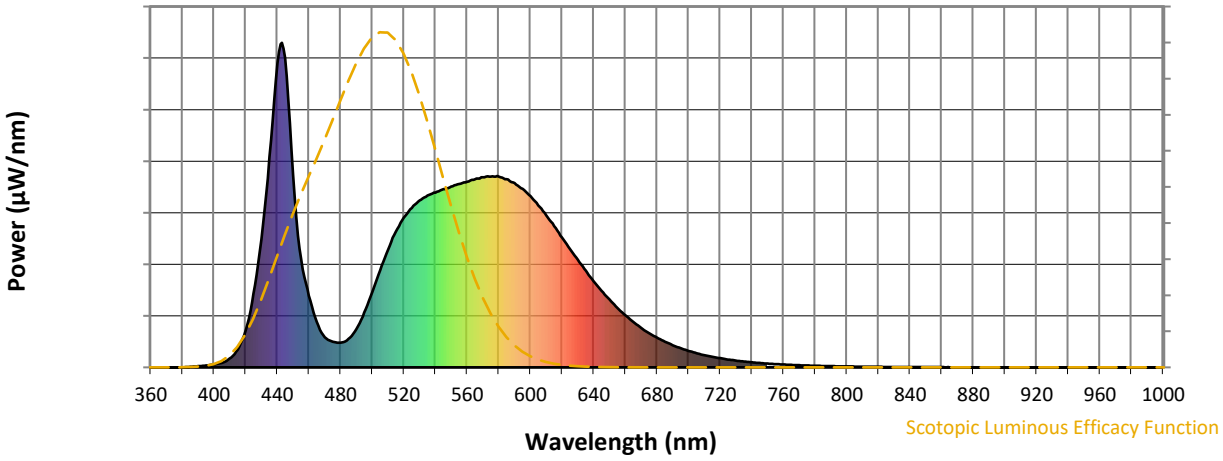
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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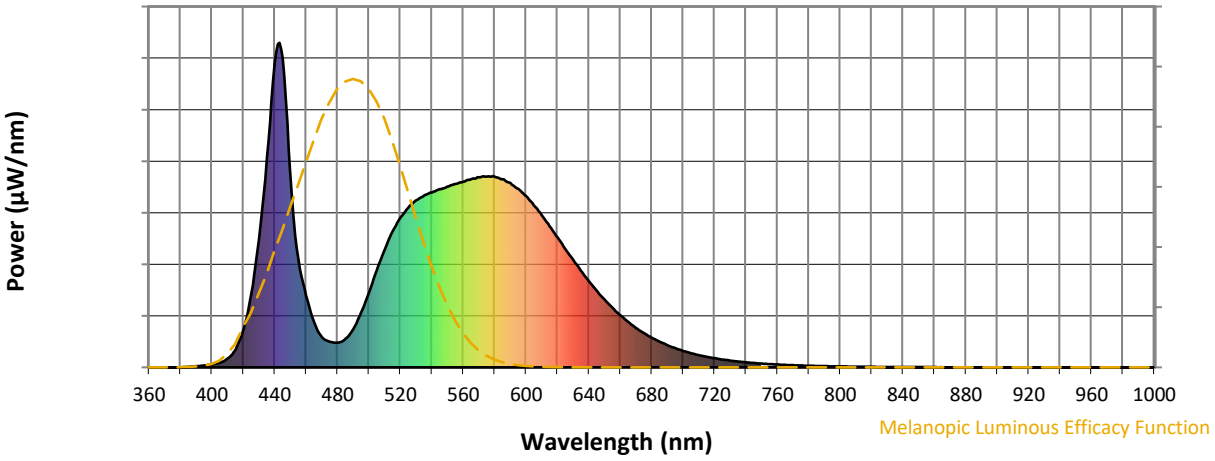
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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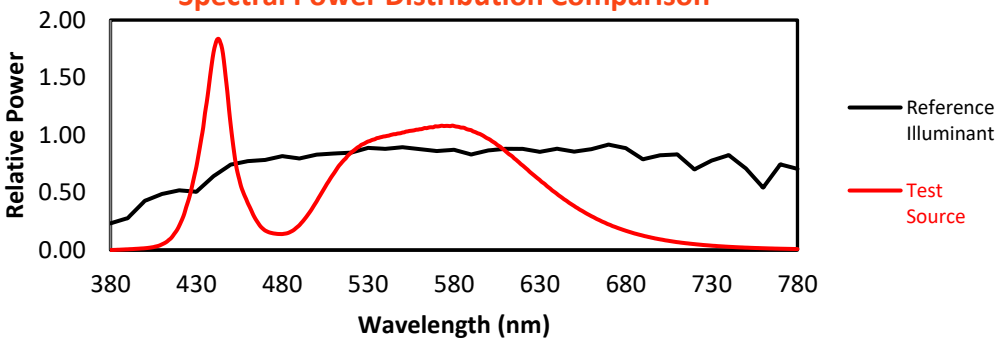
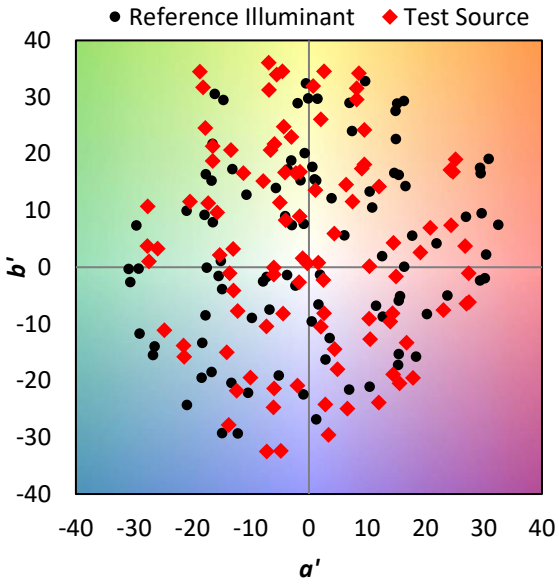
Summary

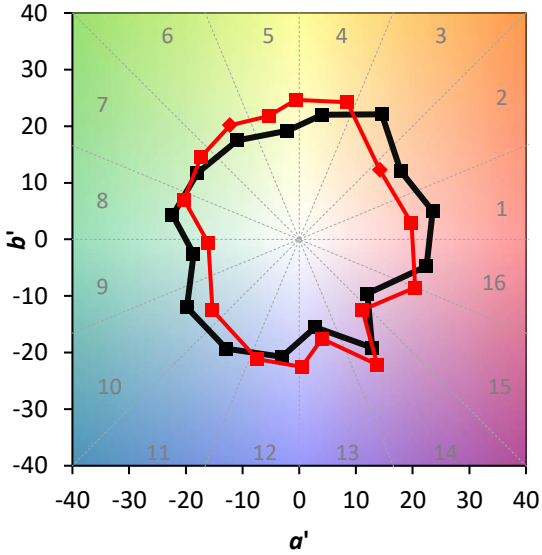
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

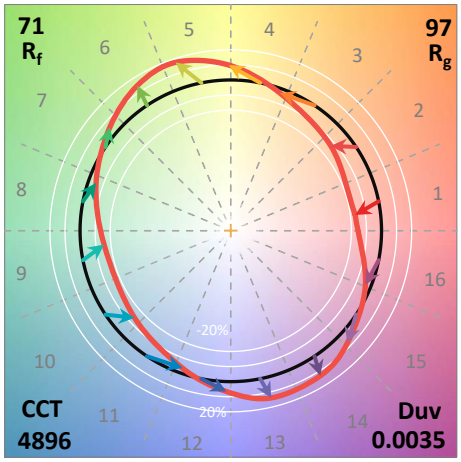
Spectral Power Distribution Comparison

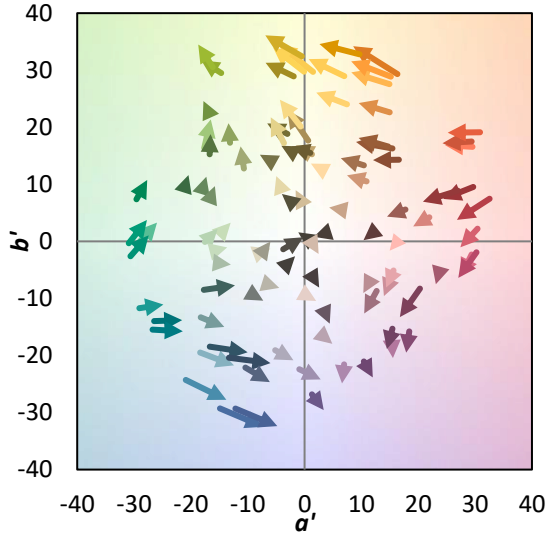


Color Vector Graphics









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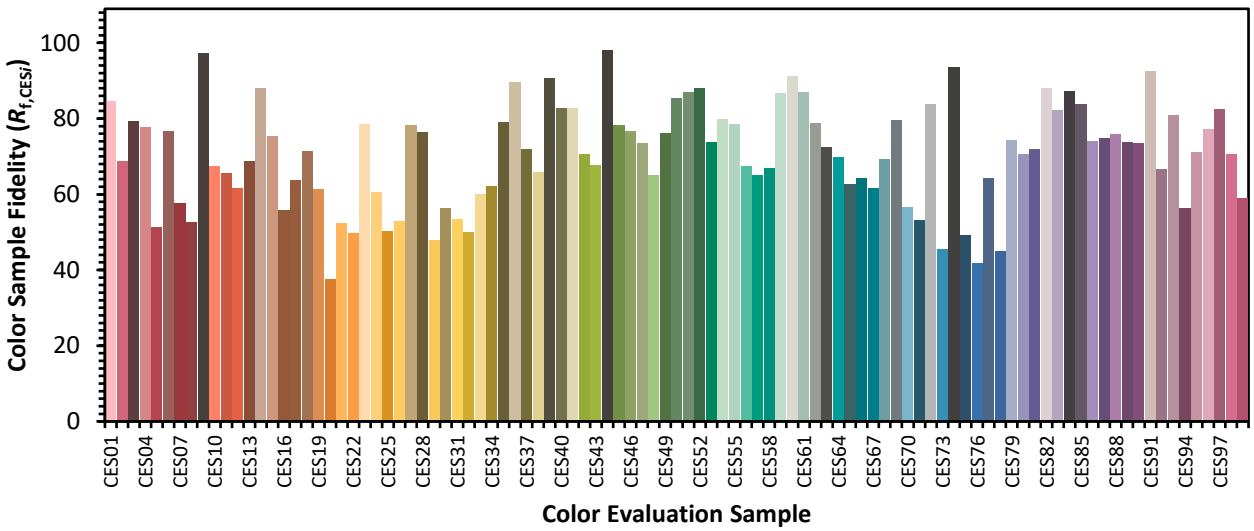
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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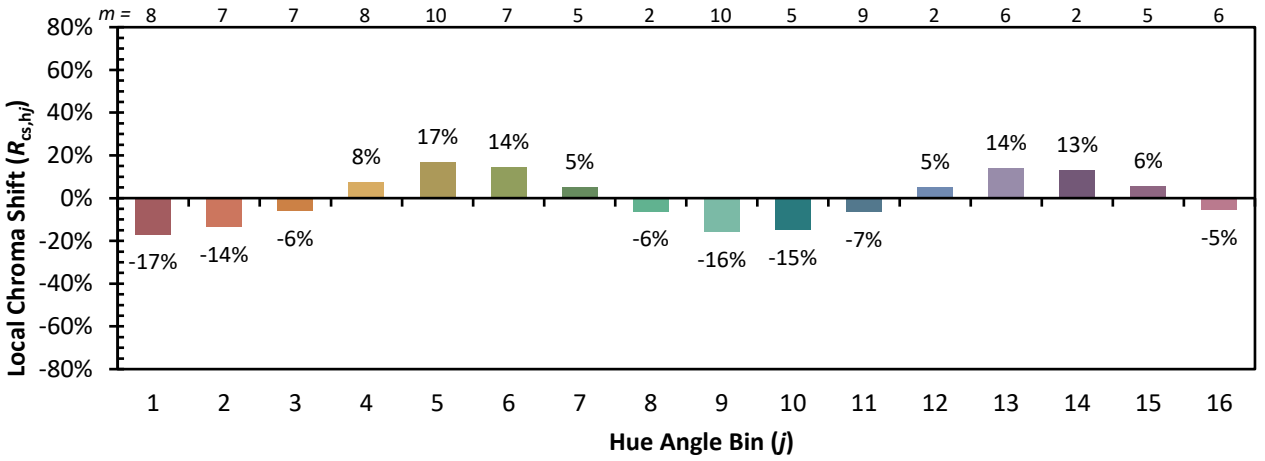
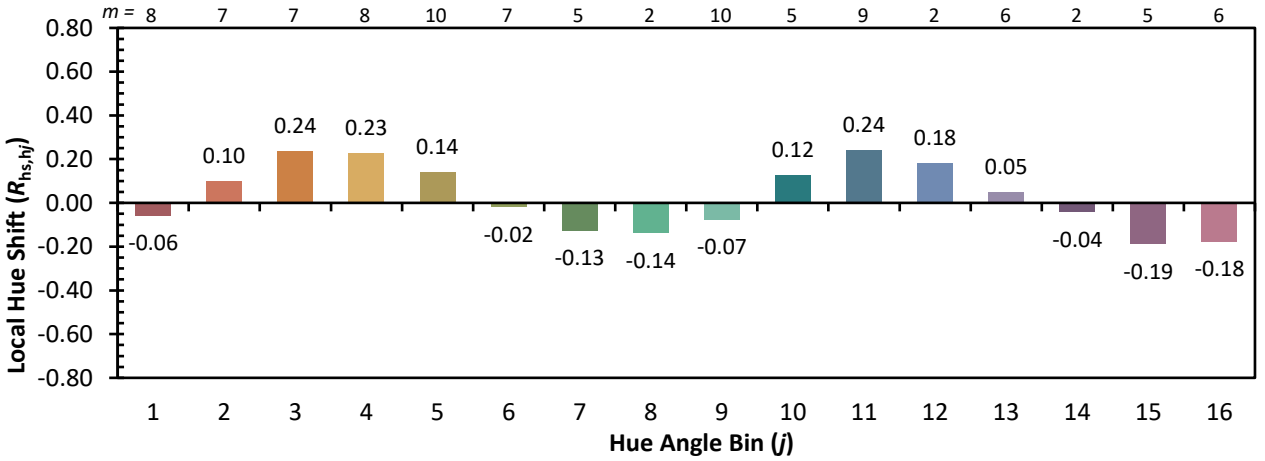
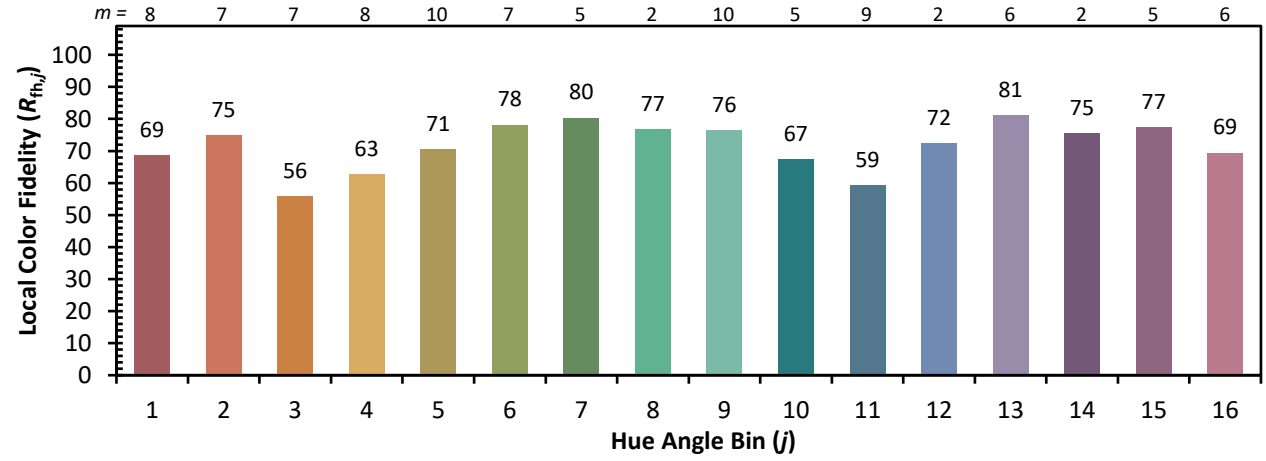
Color Rendition by Hue-Angle Bin







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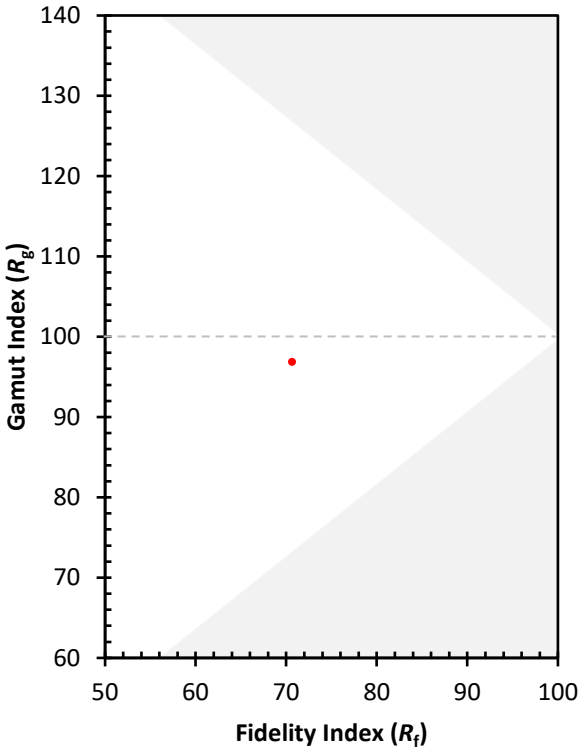
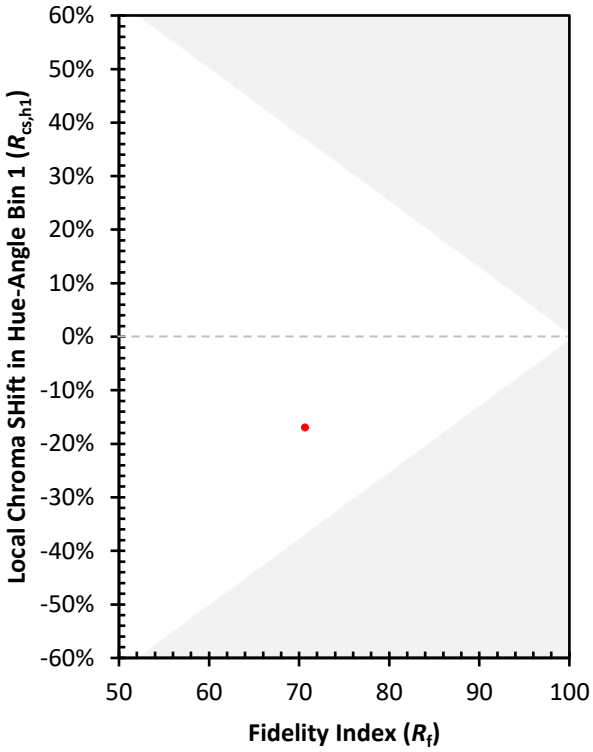
Measure Comparisons





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