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: P1457107

Luminaire Tested: GLAN-SB6A-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:	P1457107
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6A-750-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 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:	28164.8 lumens
Efficiency:	N/A
Efficacy:	164.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	170.9
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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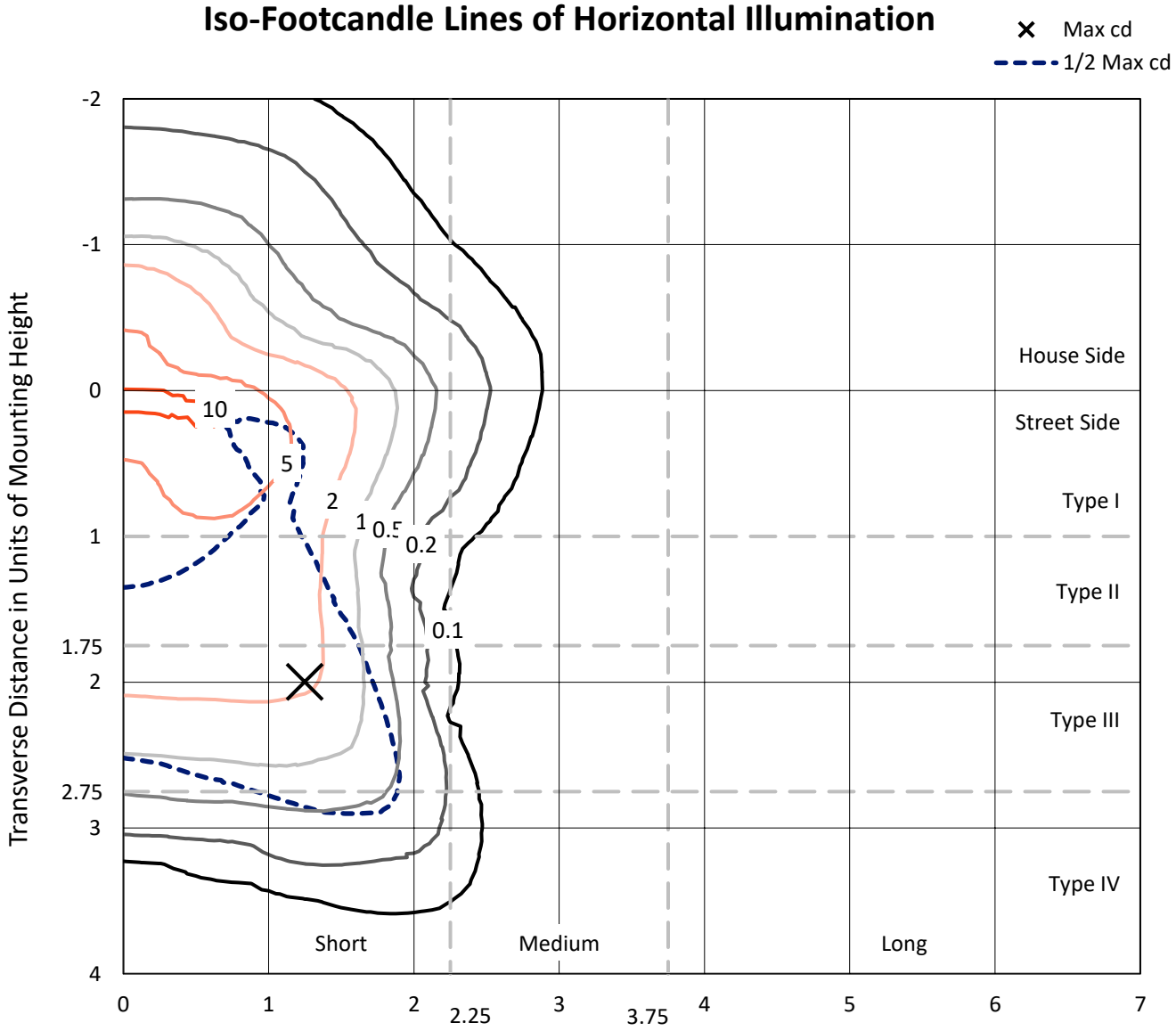
Scaled Data Report

REPORT NUMBER: P1457107
CATALOG NUMBER: GLAN-SB6A-750-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



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

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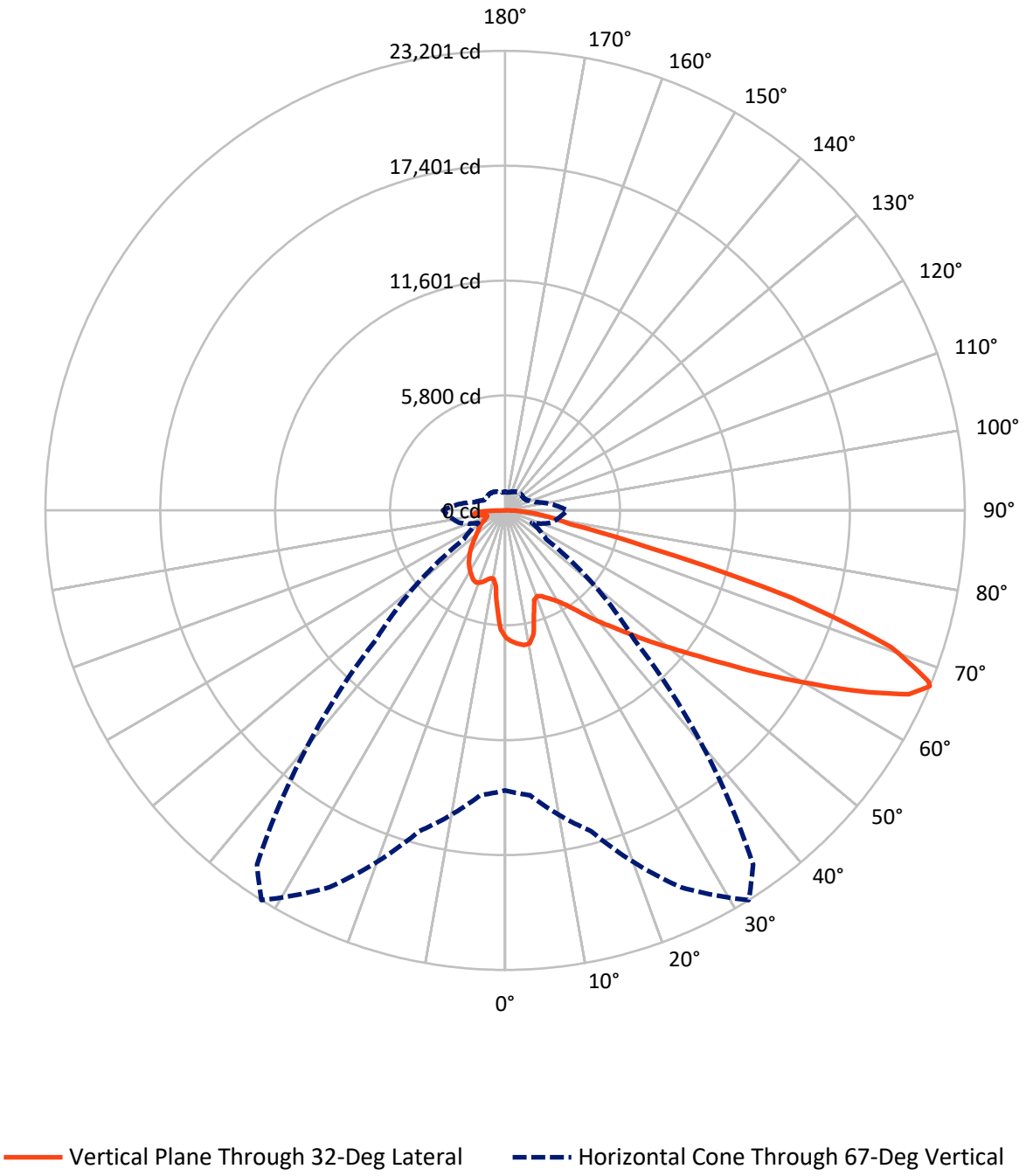
Luminous Intensity Polar Plot



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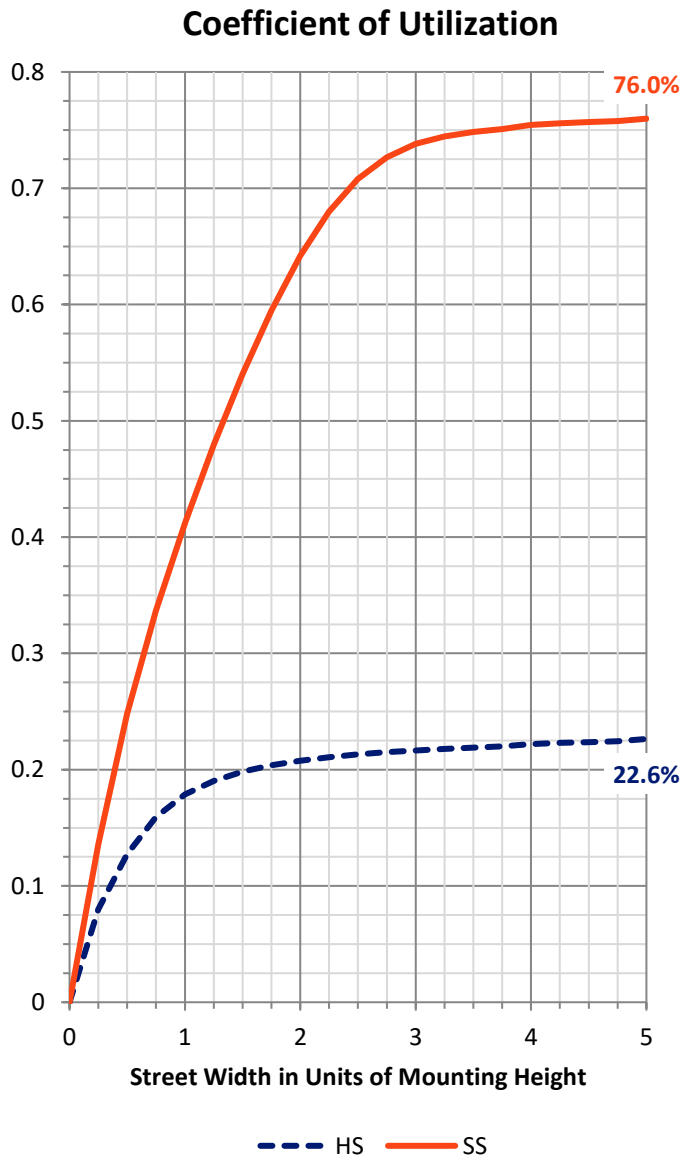
CATALOG NUMBER: GLAN-SB6A-750-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6667.9	0.0	6667.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	21496.9	0.0	21496.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	28164.8	0.0	28164.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	562.3	2.0
10°-20°	1492.9	5.3
20°-30°	2437.9	8.7
30°-40°	3593.3	12.8
40°-50°	4955.3	17.6
50°-60°	6260.1	22.2
60°-70°	6058.6	21.5
70°-80°	2162.3	7.7
80°-90°	642.1	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°	28164.8	100.0
0°-180°	28164.8	100.0



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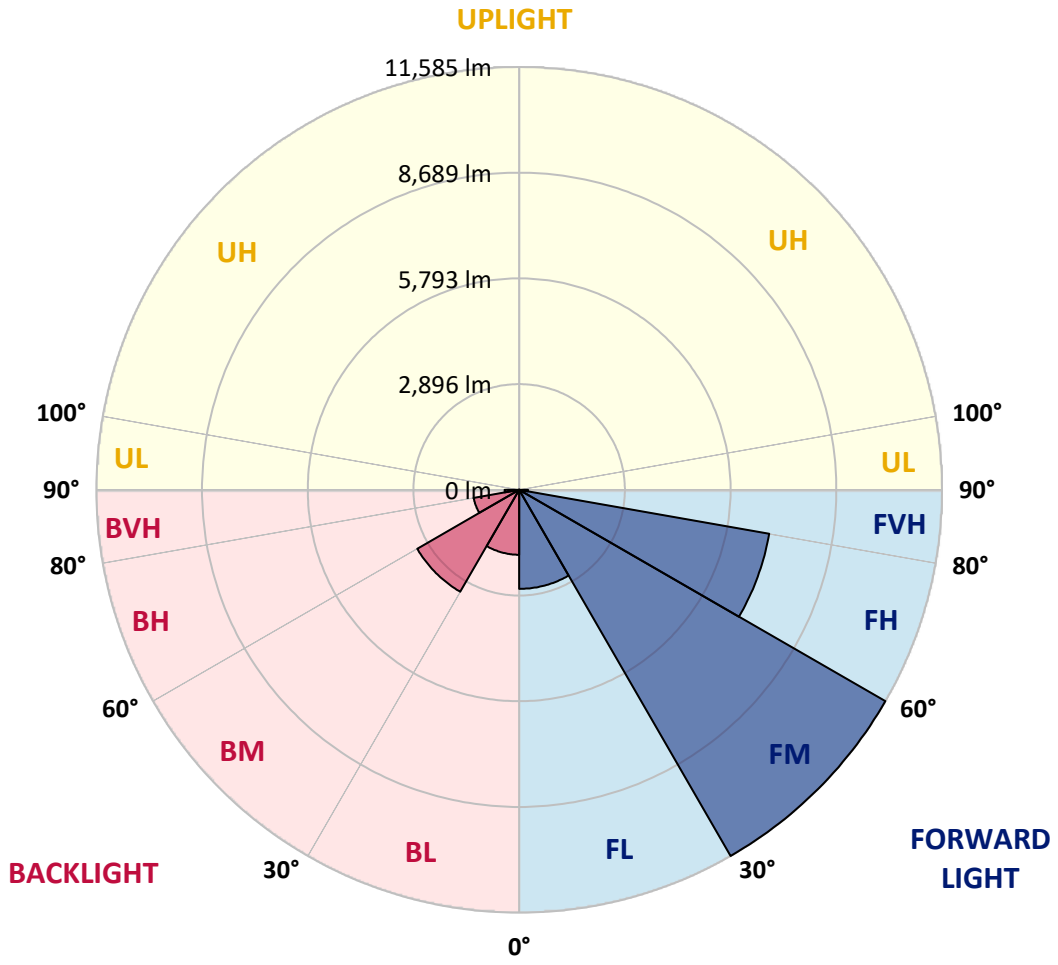
CATALOG NUMBER: GLAN-SB6A-750-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2713.7	9.6			
FM	(30°-60°)	11585.1	41.1			
FH	(60°-80°)	6956.1	24.7			G3/7500
FVH	(80°-90°)	242.0	0.9			G3/500
BL	(0°-30°)	1779.3	6.3	B3/2500		
BM	(30°-60°)	3223.6	11.4	B3/5000		
BH	(60°-80°)	1264.8	4.5	B3/2500		G3/2500
BVH	(80°-90°)	400.1	1.4			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 IV Short



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REPORT NUMBER: P1457107
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1
2.5°	6679.0	6660.2	6641.5	6654.0	6629.0	6622.7	6591.4	6578.9	6541.4	6535.2	6466.4
5°	6816.6	6779.1	6772.8	6785.3	6760.3	6760.3	6735.3	6716.5	6660.2	6629.0	6528.9
7.5°	6816.6	6810.3	6822.8	6866.6	6872.9	6872.9	6872.9	6879.1	6822.8	6779.1	6622.7
10°	6428.8	6366.3	6503.9	6722.8	6829.1	6891.6	7004.2	7073.0	7029.2	6997.9	6785.3
12.5°	5271.9	5278.2	5497.0	5966.1	6391.3	6572.7	7041.7	7291.9	7310.6	7260.6	6991.7
15°	4471.4	4502.7	4615.3	4953.0	5440.8	5709.7	6822.8	7485.7	7635.8	7585.8	7241.8
17.5°	4227.5	4246.3	4296.3	4490.2	4765.3	4984.2	6228.7	7610.8	8029.8	7967.3	7523.2
20°	4190.0	4202.5	4265.0	4427.6	4615.3	4740.3	5622.1	7510.7	8398.8	8373.8	7779.7
22.5°	4196.3	4208.8	4290.1	4515.2	4709.1	4815.4	5428.2	7279.4	8786.5	8811.5	8042.3
25°	4208.8	4215.0	4340.1	4640.3	4884.2	5015.5	5553.3	7073.0	9111.7	9324.3	8330.0
27.5°	4277.6	4296.3	4465.2	4802.9	5090.5	5240.6	5847.2	7141.8	9468.2	9905.9	8673.9
30°	4465.2	4477.7	4684.0	5034.3	5346.9	5503.3	6197.5	7416.9	9905.9	10506.3	9011.6
32.5°	4759.1	4771.6	5009.2	5372.0	5709.7	5897.3	6654.0	7942.2	10393.7	11137.9	9349.3
35°	5165.6	5171.8	5440.8	5828.5	6184.9	6397.6	7185.5	8536.4	10900.3	11675.7	9599.5
37.5°	5647.1	5690.9	5966.1	6372.6	6791.6	6985.4	7810.9	9230.5	11350.5	12132.3	9743.3
40°	6310.0	6322.5	6591.4	6985.4	7429.4	7617.1	8436.3	9887.2	11844.6	12401.2	9874.7
42.5°	6991.7	7098.0	7323.1	7760.9	8092.3	8242.4	9149.2	10487.5	12238.6	12413.7	9818.4
45°	7904.7	7986.0	8211.2	8598.9	8930.3	9105.4	9918.4	11037.8	12438.7	12307.4	9693.3
47.5°	8949.1	8999.1	9180.5	9530.7	9899.7	10024.7	10718.9	11350.5	12513.7	12232.3	9637.0
50°	10181.1	10181.1	10312.4	10612.6	10950.3	11125.4	11456.8	11538.1	12732.6	12101.0	9780.8
52.5°	11219.2	11269.2	11444.3	11869.6	12207.3	12407.4	12032.2	11825.8	12288.6	11369.3	9824.6
55°	12213.6	12269.8	12663.8	13195.4	13770.7	13989.6	12751.4	11682.0	10794.0	10299.9	9524.4
57.5°	13164.1	13282.9	13777.0	14815.1	15684.4	15665.6	13664.4	10393.7	8811.5	9118.0	8867.8
60°	14489.9	14615.0	15403.0	16710.0	17773.1	17329.1	13676.9	8648.9	6866.6	7279.4	7635.8
62.5°	15596.8	15809.4	16966.4	19142.7	20118.3	19424.1	12545.0	6622.7	4559.0	5078.0	5903.5
65°	15496.8	15778.2	17573.0	20931.3	22388.4	21744.2	10887.8	4190.0	2351.4	3470.8	4133.7
67°	14133.4	14439.9	16766.3	20993.8	23201.4	21825.5	9193.0	2532.8	1494.6	2407.7	2870.5
67.5°	13351.7	13802.0	16366.0	20875.0	23051.3	21481.6	8430.0	2120.0	1407.1	2238.8	2614.1
70°	8211.2	8936.6	12282.3	18454.8	20662.4	17979.5	4684.0	1200.7	1144.4	1500.9	1807.3
72.5°	2470.2	2689.1	4740.3	11838.3	15165.3	13326.7	2107.5	925.6	1025.6	1207.0	1394.6
75°	1200.7	1282.0	1957.4	4840.4	7385.7	7348.1	1175.7	794.2	950.6	1013.1	1100.7
77.5°	769.2	819.2	1219.5	2707.9	3383.3	3014.3	850.5	694.2	844.3	831.7	819.2
80°	481.5	506.6	781.7	1569.7	2495.2	2082.5	625.4	569.1	725.4	644.1	581.6
82.5°	312.7	344.0	500.3	956.8	1782.3	1550.9	412.7	406.5	600.4	512.8	450.3
85°	206.4	231.4	318.9	562.8	1056.9	1106.9	268.9	281.4	462.8	387.7	344.0
87.5°	75.0	93.8	162.6	250.1	494.0	612.9	112.6	106.3	225.1	181.4	143.8
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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CATALOG NUMBER: GLAN-SB6A-750-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1	6435.1
2.5°	6453.9	6435.1	6347.5	6272.5	6216.2	6141.2	6059.9	5966.1	5903.5	5916.0	5897.3
5°	6485.1	6435.1	6266.2	6009.8	5759.7	5447.0	5046.8	4809.1	4627.8	4534.0	4559.0
7.5°	6553.9	6466.4	6109.9	5590.8	4940.5	4302.6	3908.6	3683.5	3577.1	3533.4	3527.1
10°	6672.7	6522.6	5909.8	4940.5	4089.9	3658.4	3514.6	3452.1	3439.6	3439.6	3433.3
12.5°	6816.6	6578.9	5572.1	4308.8	3683.5	3527.1	3502.1	3508.3	3527.1	3545.9	3514.6
15°	6991.7	6603.9	5153.1	3927.3	3602.2	3564.6	3602.2	3645.9	3677.2	3702.2	3670.9
17.5°	7166.8	6578.9	4759.1	3746.0	3614.7	3664.7	3739.7	3808.5	3827.3	3864.8	3839.8
20°	7291.9	6491.4	4421.4	3677.2	3645.9	3758.5	3852.3	3927.3	3964.9	3989.9	3964.9
22.5°	7385.7	6378.8	4177.5	3608.4	3645.9	3783.5	3896.1	3983.6	4027.4	4052.4	4021.2
25°	7467.0	6222.5	3989.9	3508.3	3570.9	3702.2	3827.3	3914.8	3977.4	4014.9	3996.1
27.5°	7567.0	6097.4	3814.8	3358.3	3414.5	3539.6	3670.9	3777.3	3896.1	3958.6	3946.1
30°	7679.6	6034.9	3645.9	3195.7	3233.2	3358.3	3514.6	3658.4	3821.0	3902.3	3902.3
32.5°	7810.9	5991.1	3489.6	3039.3	3070.6	3208.2	3358.3	3489.6	3664.7	3796.0	3789.8
35°	7867.2	5941.1	3364.5	2895.5	2958.0	3070.6	3189.4	3277.0	3458.3	3614.7	3627.2
37.5°	7923.5	5922.3	3302.0	2782.9	2832.9	2920.5	2983.0	3026.8	3195.7	3358.3	3364.5
40°	7992.3	6009.8	3345.7	2707.9	2664.1	2751.6	2782.9	2807.9	2895.5	3001.8	3001.8
42.5°	7948.5	6072.4	3445.8	2639.1	2457.7	2557.8	2570.3	2564.0	2570.3	2576.5	2570.3
45°	7835.9	6009.8	3445.8	2532.8	2238.8	2345.2	2338.9	2307.6	2257.6	2126.3	2107.5
47.5°	7810.9	5972.3	3314.5	2357.7	2020.0	2107.5	2120.0	2057.5	1913.6	1776.1	1732.3
50°	7917.2	6041.1	3108.1	2145.0	1832.3	1907.4	1938.7	1832.3	1669.7	1525.9	1500.9
52.5°	8073.6	6128.7	2807.9	1913.6	1676.0	1751.0	1788.6	1669.7	1500.9	1388.3	1375.8
55°	8054.8	6128.7	2470.2	1701.0	1557.2	1613.5	1676.0	1550.9	1419.6	1357.1	1350.8
57.5°	7648.3	5897.3	2220.1	1550.9	1444.6	1494.6	1575.9	1457.1	1332.0	1344.6	1363.3
60°	6854.1	5296.9	2032.5	1450.9	1344.6	1394.6	1482.1	1344.6	1182.0	1138.2	1138.2
62.5°	5647.1	4365.1	1882.4	1350.8	1250.7	1313.3	1357.1	1175.7	1069.4	1019.4	1019.4
65°	4233.8	3377.0	1726.0	1269.5	1169.4	1238.2	1188.2	1100.7	994.3	956.8	963.1
67°	*3139.4*	*2620.3*	*1594.7*	*1200.7*	*1119.4*	*1150.7*	*1113.2*	*1050.6*	*944.3*	*913.0*	*944.3*
67.5°	2820.4	2489.0	1563.4	1182.0	1106.9	1131.9	1094.4	1044.4	931.8	900.5	931.8
70°	1938.7	1913.6	1394.6	1094.4	1038.1	1013.1	1031.9	969.3	875.5	863.0	894.3
72.5°	1475.9	1525.9	1250.7	1019.4	963.1	931.8	975.6	913.0	819.2	838.0	869.3
75°	1156.9	1232.0	1119.4	913.0	875.5	881.8	969.3	944.3	869.3	888.0	894.3
77.5°	856.8	994.3	956.8	794.2	763.0	850.5	1094.4	1169.4	1038.1	1006.9	963.1
80°	625.4	712.9	806.7	656.6	637.9	819.2	1350.8	1494.6	1282.0	1156.9	1125.7
82.5°	462.8	500.3	662.9	525.3	462.8	731.7	1500.9	1757.3	1525.9	1288.3	1250.7
85°	331.4	387.7	525.3	387.7	306.4	600.4	1469.6	1719.8	1513.4	1219.5	1188.2
87.5°	118.8	168.9	225.1	175.1	156.3	412.7	1213.2	1238.2	944.3	431.5	437.8
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: SP1-2407-184-6

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

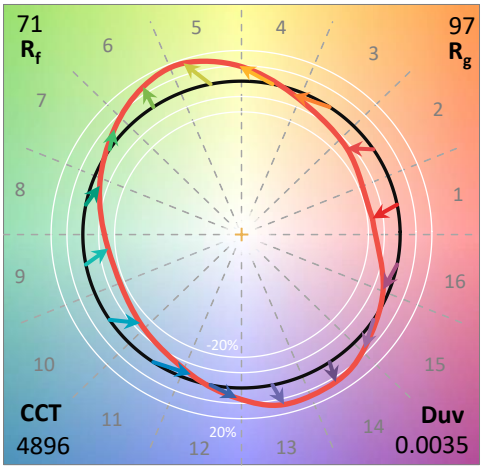
Test Information

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

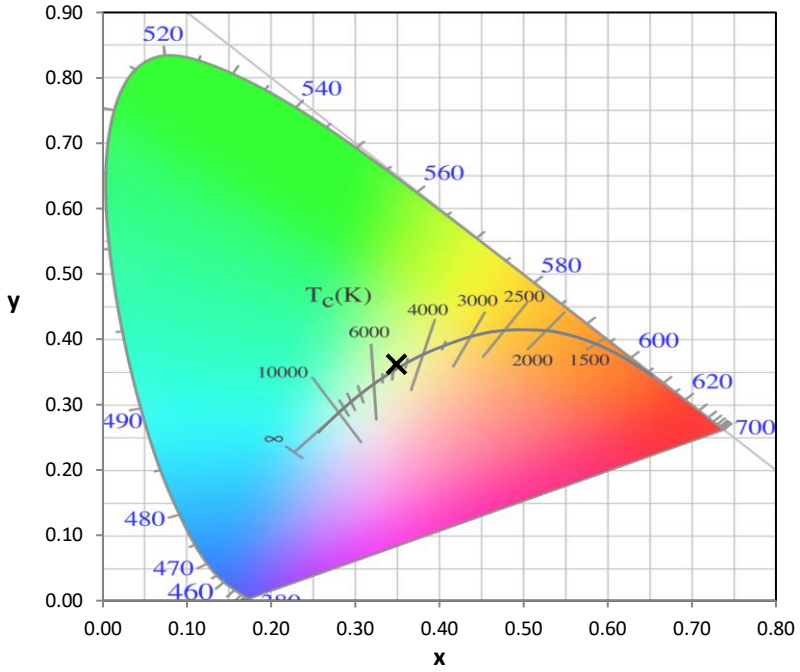
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

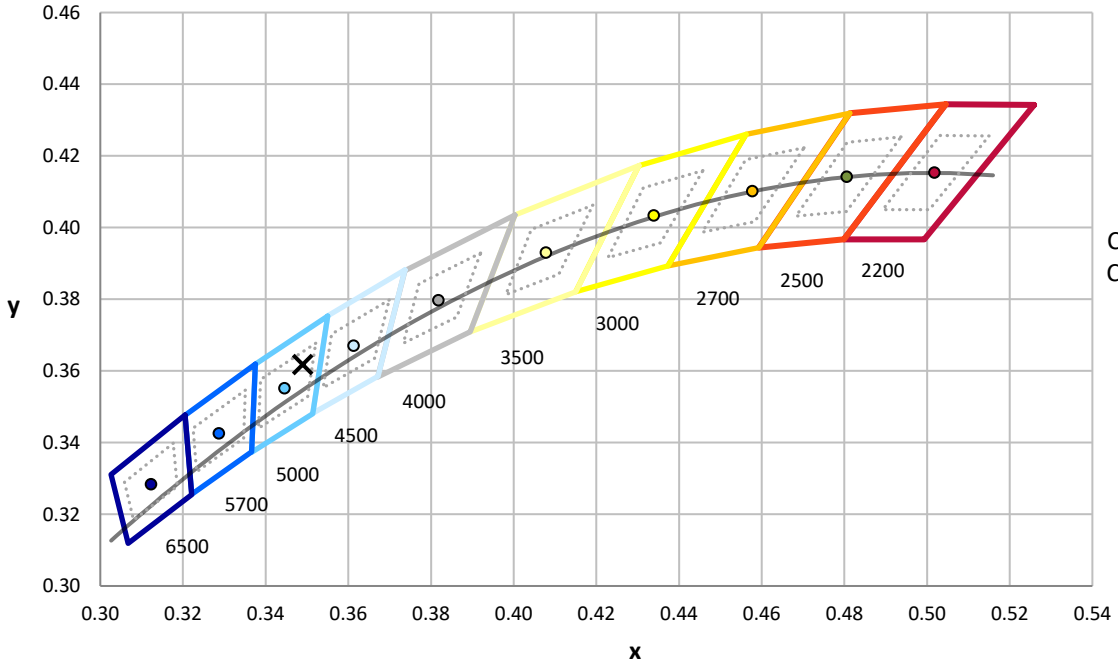
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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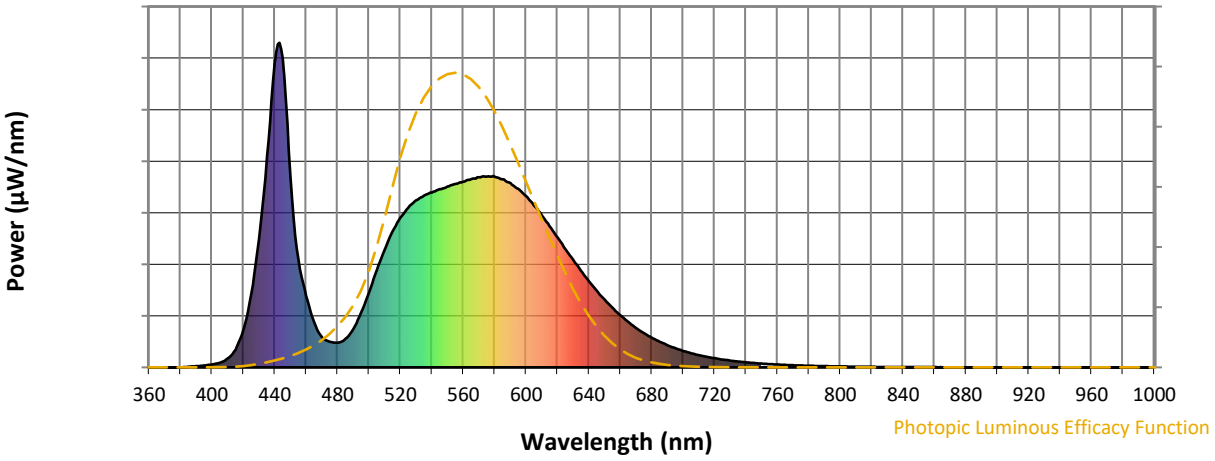
Photopic Flux vs. Wavelength



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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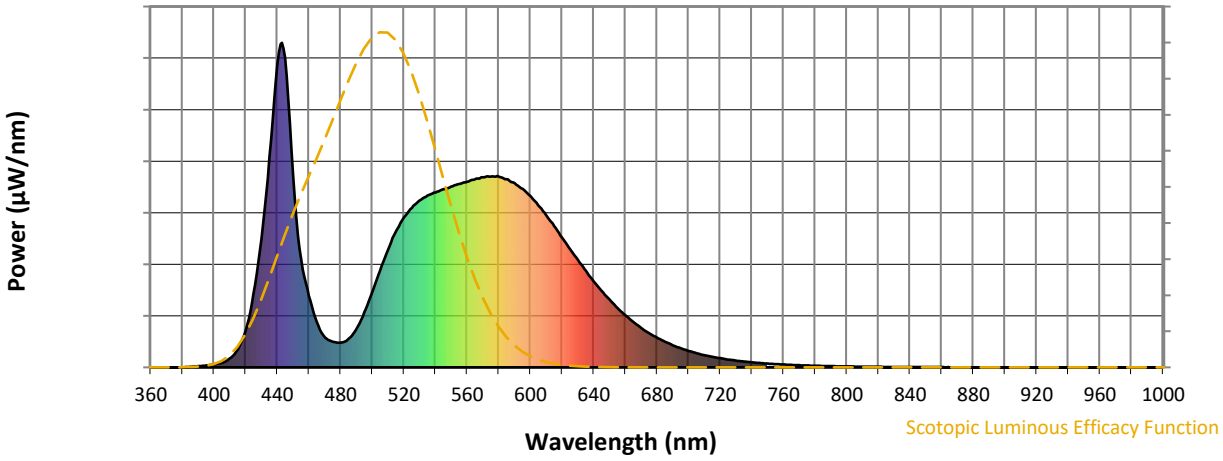
Scotopic Flux vs. Wavelength



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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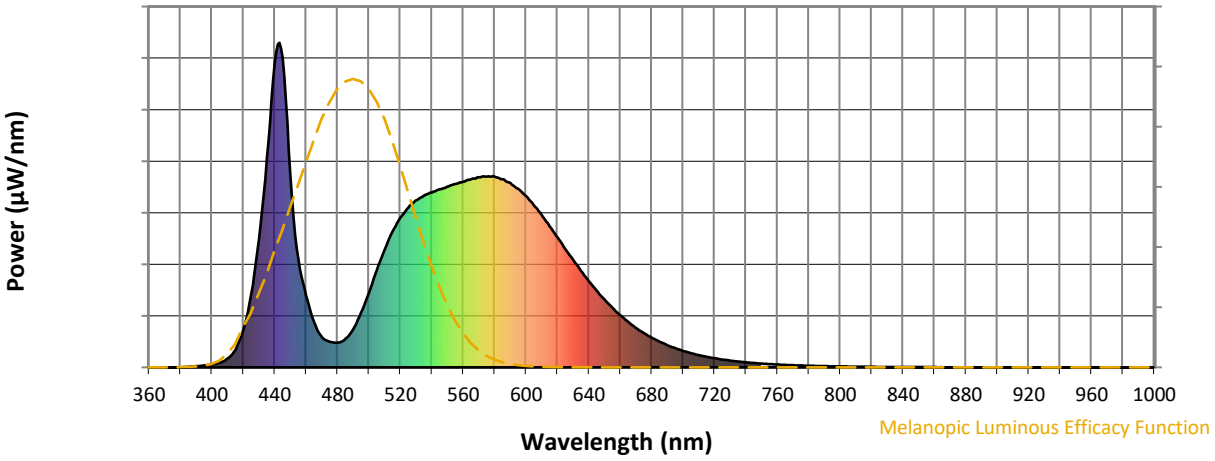
Melanopic Flux vs. Wavelength



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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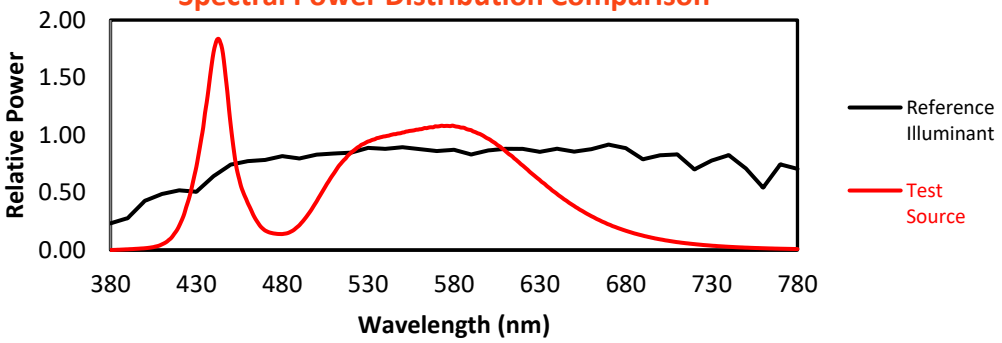
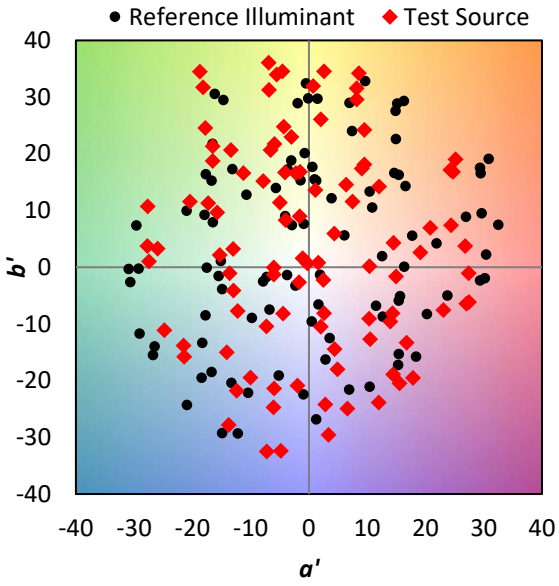
Summary

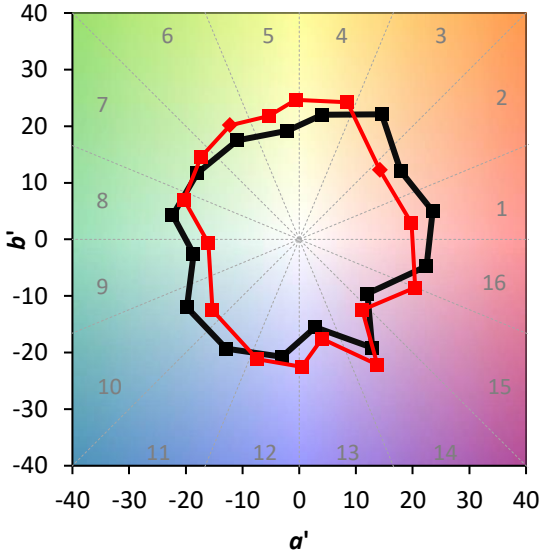
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

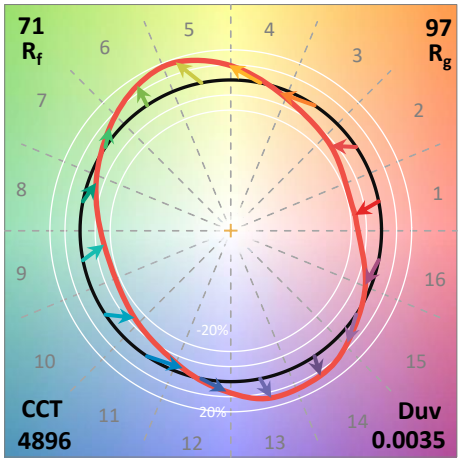
Spectral Power Distribution Comparison

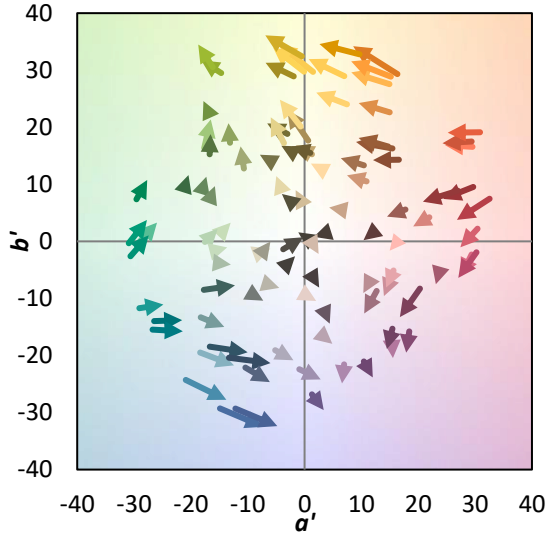


Color Vector Graphics









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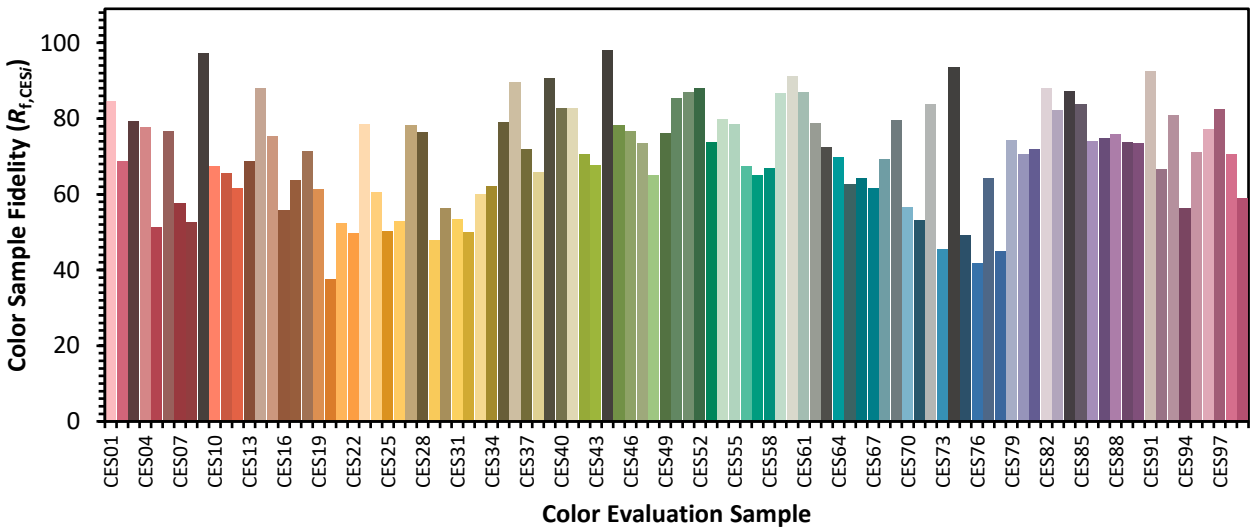
Individual Sample Fidelity Index ($R_{f,i}$)

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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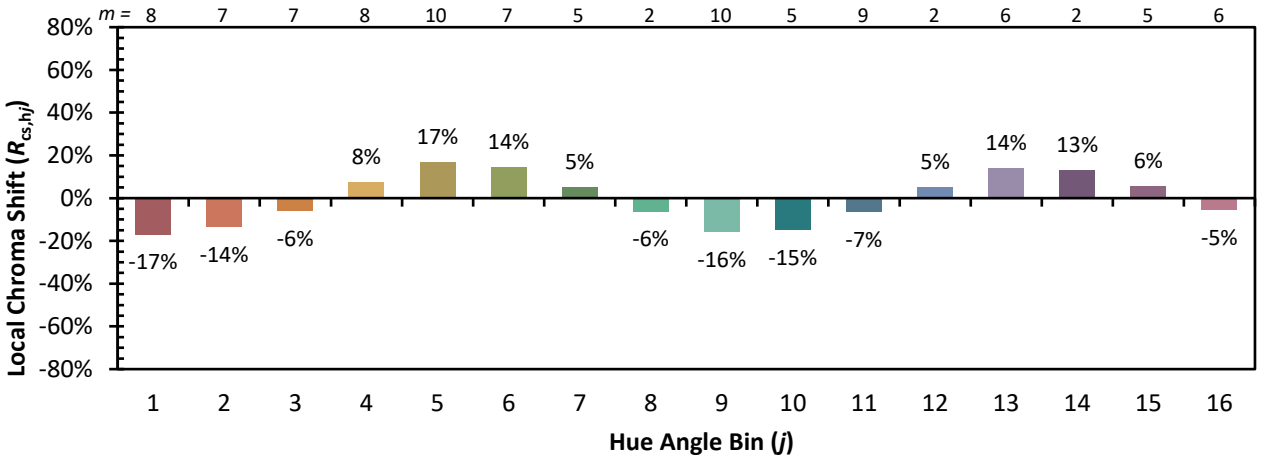
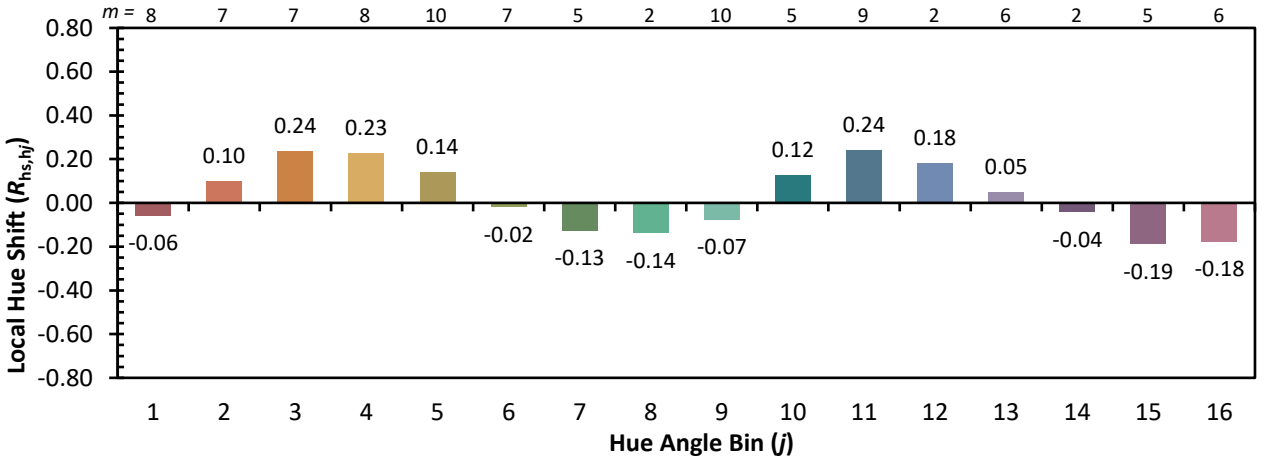
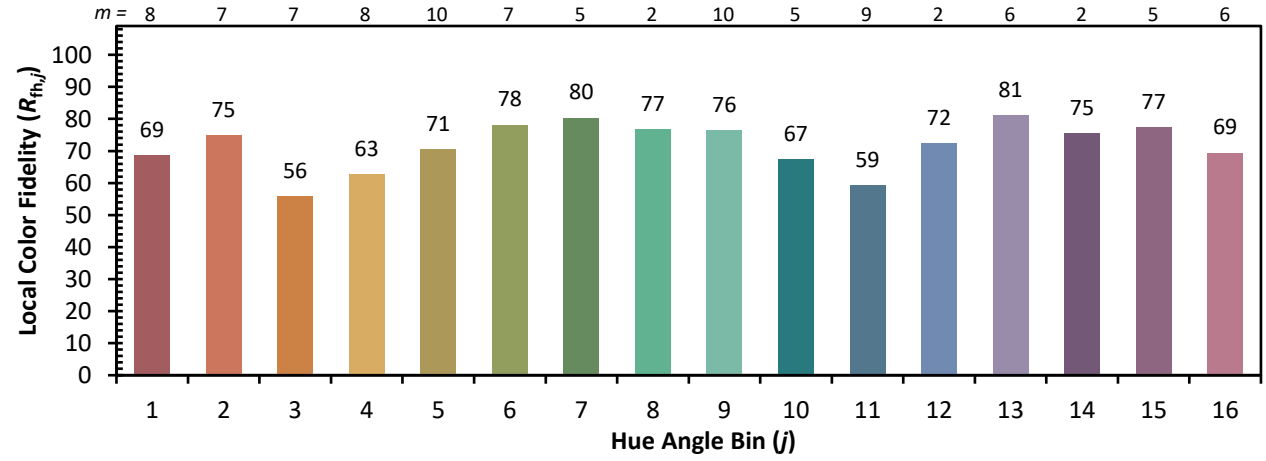
Color Rendition by Hue-Angle Bin







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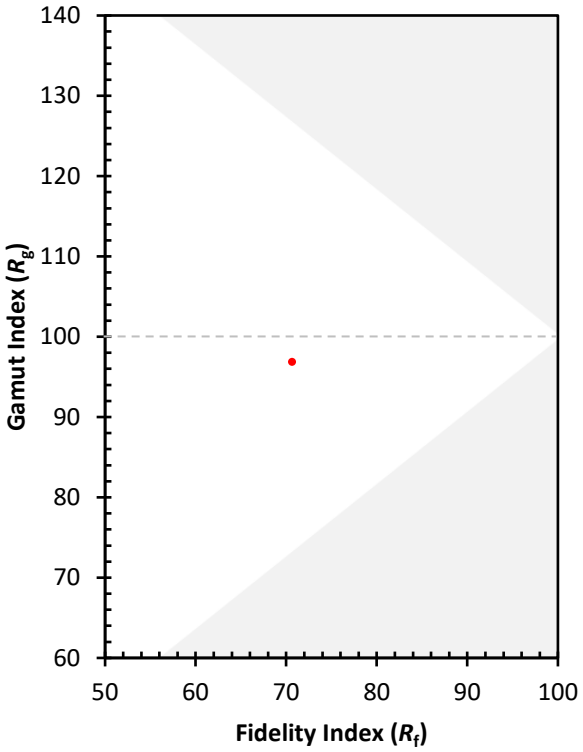
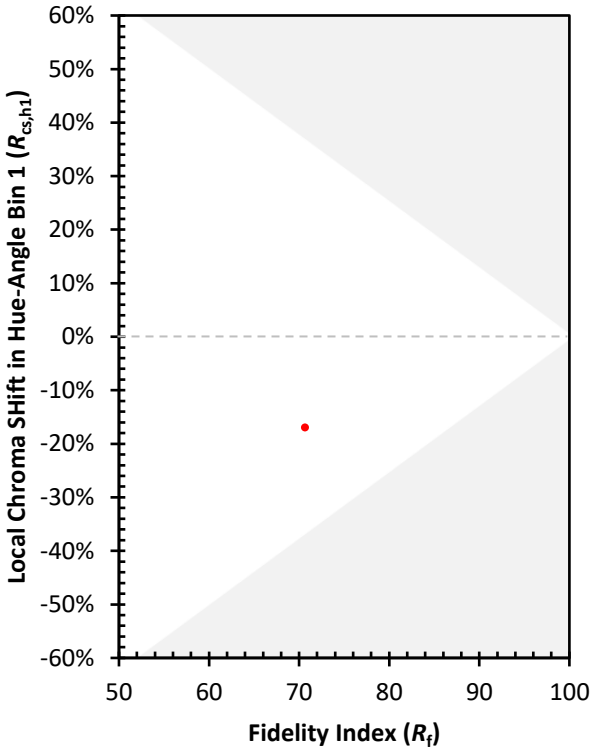
Measure Comparisons





(END OF REPORT)