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: P1457182

Luminaire Tested: GLAN-SB6D-827-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:	P1457182
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/22/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-827-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 80CRI 2700K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 2700K CCT, 80 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	52519.9 lumens
Efficiency:	N/A
Efficacy:	119.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	440.1
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1457182
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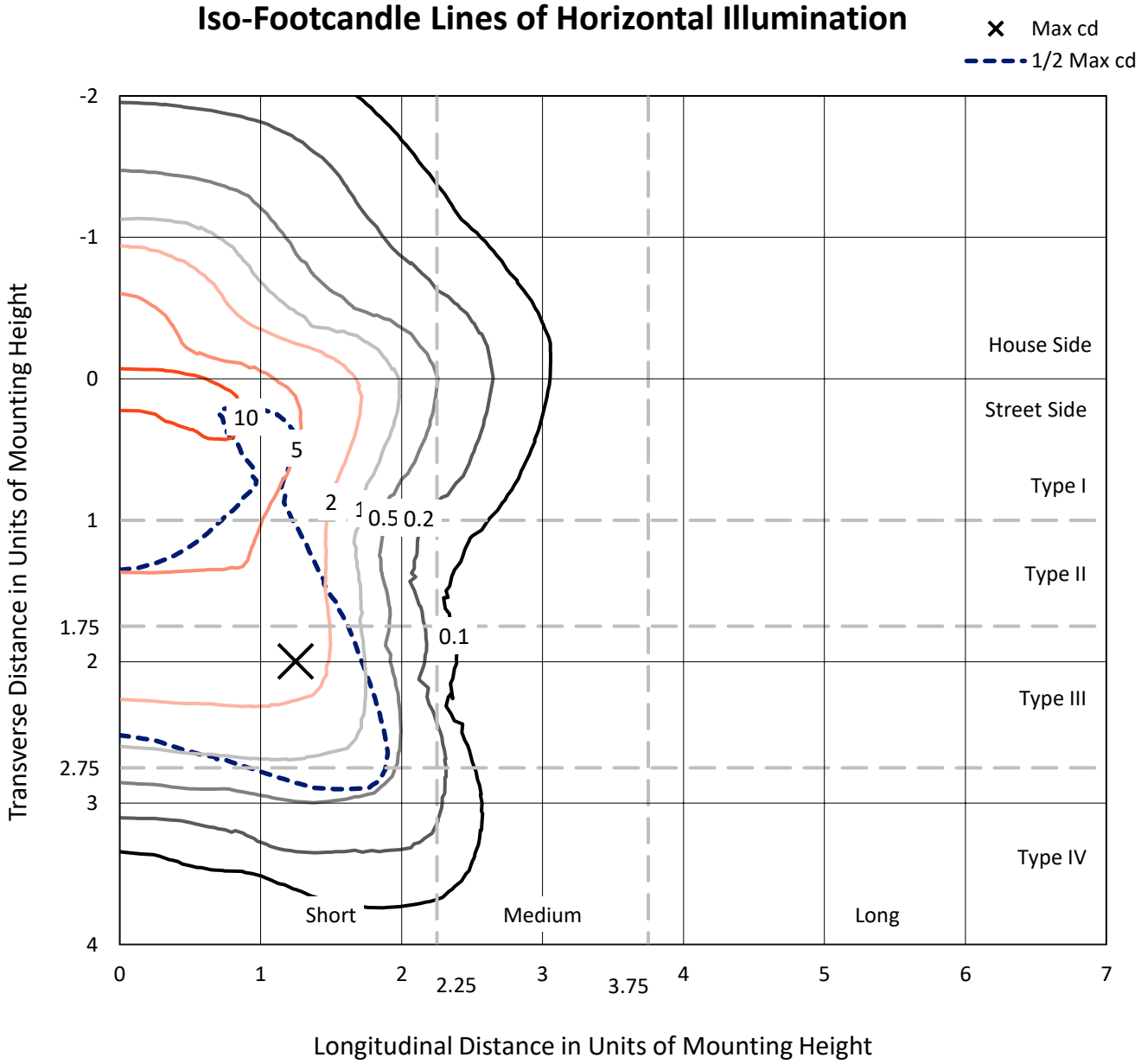
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 14.4 fc
Type IV - Short - N/A

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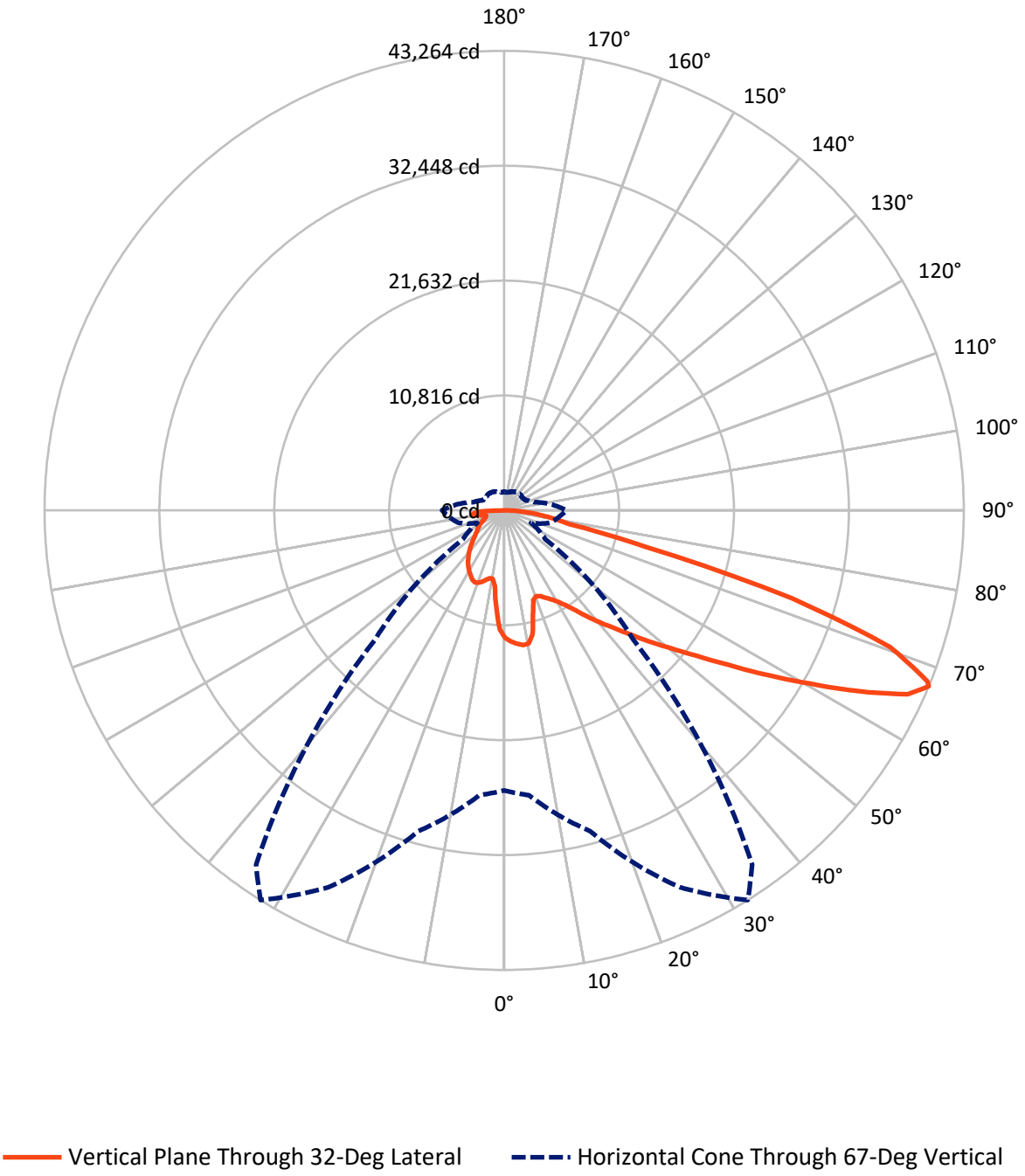
Luminous Intensity Polar Plot



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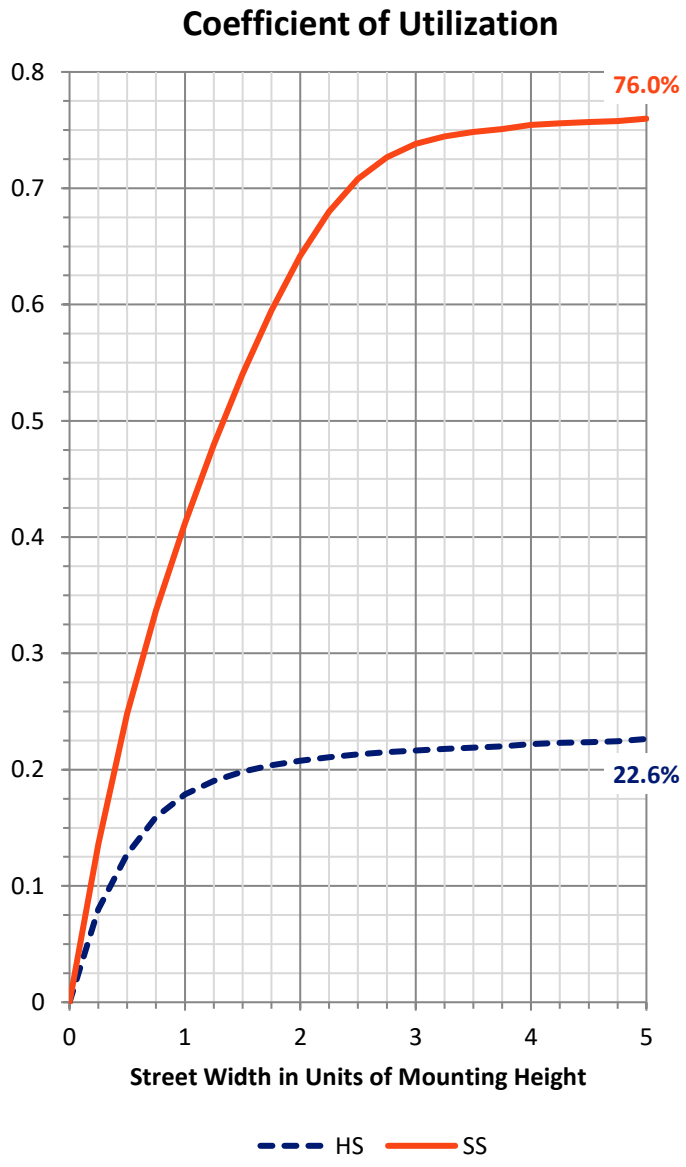
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	12433.9	0.0	12433.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	40086.0	0.0	40086.0
	% Fixture	76.3	0.0	76.3
Total	Lumens	52519.9	0.0	52519.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1048.5	2.0
10°-20°	2783.8	5.3
20°-30°	4546.1	8.7
30°-40°	6700.5	12.8
40°-50°	9240.4	17.6
50°-60°	11673.4	22.2
60°-70°	11297.7	21.5
70°-80°	4032.1	7.7
80°-90°	1197.4	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°	52519.9	100.0
0°-180°	52519.9	100.0



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REPORT NUMBER: P1457182
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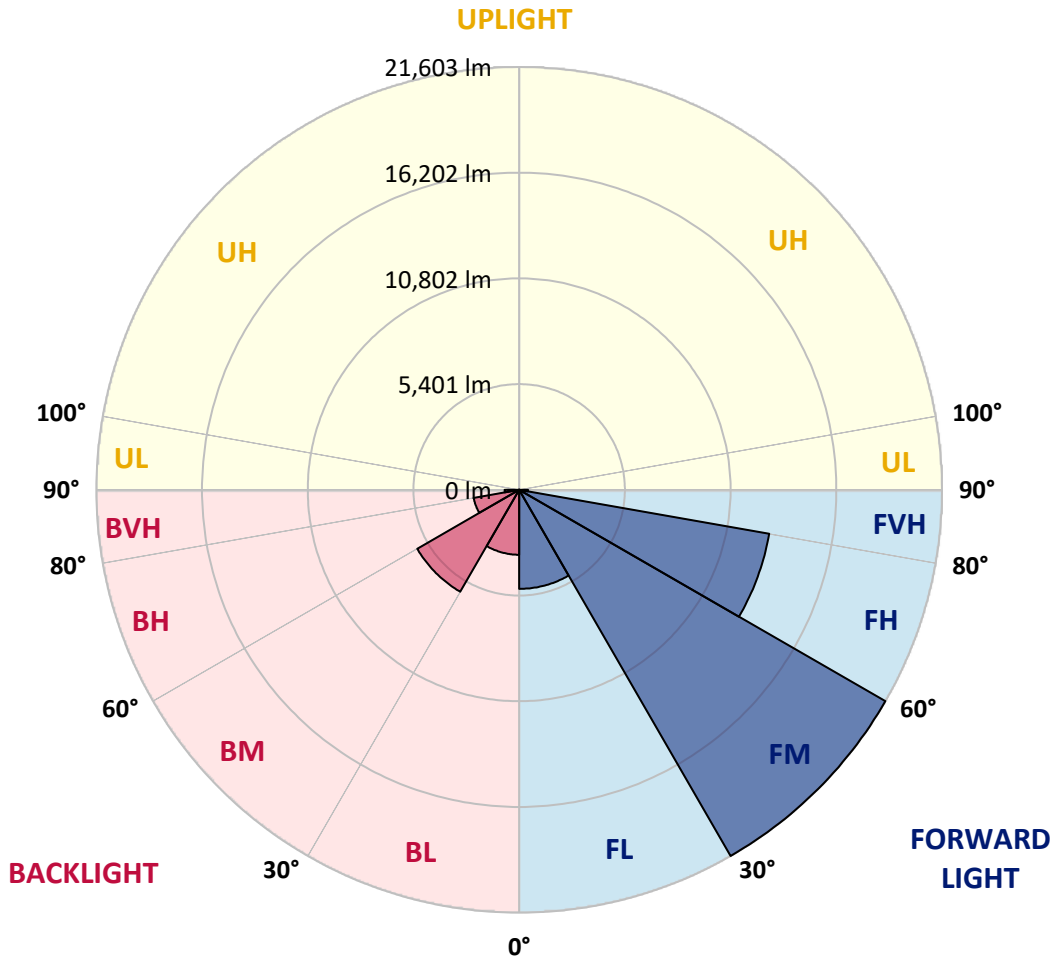
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5060.4	9.6			
FM	(30°-60°)	21603.1	41.1			
FH	(60°-80°)	12971.3	24.7			G5
FVH	(80°-90°)	451.2	0.9			G3/500
BL	(0°-30°)	3318.0	6.3	B4/5000		
BM	(30°-60°)	6011.2	11.4	B4/8500		
BH	(60°-80°)	2358.5	4.5	B3/2500		G3/2500
BVH	(80°-90°)	746.2	1.4			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type IV Short



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Scaled Data Report

REPORT NUMBER: P1457182
CATALOG NUMBER: GLAN-SB6D-827-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7
2.5°	12454.5	12419.6	12384.6	12407.9	12361.3	12349.6	12291.3	12268.0	12198.0	12186.3	12058.1
5°	12711.1	12641.1	12629.5	12652.8	12606.1	12606.1	12559.5	12524.5	12419.6	12361.3	12174.7
7.5°	12711.1	12699.4	12722.8	12804.4	12816.1	12816.1	12816.1	12827.7	12722.8	12641.1	12349.6
10°	11988.1	11871.5	12128.0	12536.2	12734.4	12851.0	13060.9	13189.2	13107.6	13049.3	12652.8
12.5°	9830.7	9842.4	10250.5	11125.1	11918.1	12256.3	13130.9	13597.4	13632.4	13539.1	13037.6
15°	8338.0	8396.3	8606.2	9236.0	10145.6	10647.0	12722.8	13958.9	14238.8	14145.5	13504.1
17.5°	7883.2	7918.2	8011.5	8373.0	8886.1	9294.3	11614.9	14192.1	14973.4	14856.8	14028.9
20°	7813.2	7836.6	7953.2	8256.4	8606.2	8839.5	10483.7	14005.5	15661.5	15614.8	14507.0
22.5°	7824.9	7848.2	7999.8	8419.6	8781.2	8979.4	10122.2	13574.1	16384.5	16431.1	14996.8
25°	7848.2	7859.9	8093.1	8652.9	9107.7	9352.6	10355.5	13189.2	16990.9	17387.4	15533.2
27.5°	7976.5	8011.5	8326.4	8956.1	9492.5	9772.4	10903.6	13317.5	17655.6	18471.9	16174.6
30°	8326.4	8349.7	8734.5	9387.6	9970.6	10262.2	11556.6	13830.6	18471.9	19591.4	16804.3
32.5°	8874.4	8897.8	9340.9	10017.3	10647.0	10996.9	12407.9	14810.2	19381.5	20769.2	17434.0
35°	9632.4	9644.1	10145.6	10868.6	11533.3	11929.8	13399.1	15918.0	20326.1	21772.1	17900.5
37.5°	10530.4	10612.0	11125.1	11883.1	12664.5	13026.0	14565.3	17212.5	21165.7	22623.4	18168.7
40°	11766.5	11789.8	12291.3	13026.0	13853.9	14203.8	15731.4	18436.9	22087.0	23124.9	18413.6
42.5°	13037.6	13235.9	13655.7	14472.0	15090.1	15369.9	17060.9	19556.4	22821.7	23148.2	18308.6
45°	14740.2	14891.8	15311.6	16034.6	16652.7	16979.2	18495.2	20582.7	23194.8	22949.9	18075.4
47.5°	16687.7	16781.0	17119.2	17772.2	18460.2	18693.5	19987.9	21165.7	23334.8	22810.0	17970.5
50°	18985.0	18985.0	19229.9	19789.7	20419.4	20745.9	21364.0	21515.6	23742.9	22565.1	18238.7
52.5°	20920.8	21014.1	21340.7	22133.6	22763.4	23136.5	22436.8	22052.0	22915.0	21200.7	18320.3
55°	22775.0	22880.0	23614.7	24605.9	25678.8	26086.9	23777.9	21783.8	20127.9	19206.6	17760.6
57.5°	24547.6	24769.2	25690.4	27626.2	29247.2	29212.2	25480.5	19381.5	16431.1	17002.6	16536.1
60°	27019.8	27253.1	28722.4	31159.7	33142.2	32314.2	25503.8	16127.9	12804.4	13574.1	14238.8
62.5°	29083.9	29480.4	31637.8	35696.0	37515.2	36220.8	23393.1	12349.6	8501.3	9469.2	11008.5
65°	28897.3	29422.1	32769.0	39031.2	41748.4	40547.2	20302.8	7813.2	4384.7	6472.2	7708.3
67°	26355.1	26926.5	31264.6	39147.9	43264.4	40698.8	17142.5	4722.9	2787.1	4489.7	5352.7
67.5°	24897.4	25737.1	30518.3	38926.3	42984.5	40057.5	15719.8	3953.3	2623.9	4174.8	4874.5
70°	15311.6	16664.4	22903.3	34413.3	38529.8	33527.0	8734.5	2239.0	2134.1	2798.8	3370.2
72.5°	4606.3	5014.5	8839.5	22075.3	28279.3	24850.8	3929.9	1725.9	1912.5	2250.7	2600.5
75°	2239.0	2390.6	3650.1	9026.0	13772.3	13702.3	2192.4	1481.0	1772.6	1889.2	2052.4
77.5°	1434.4	1527.7	2274.0	5049.5	6308.9	5620.9	1586.0	1294.4	1574.3	1551.0	1527.7
80°	897.9	944.6	1457.7	2927.1	4653.0	3883.3	1166.2	1061.2	1352.7	1201.1	1084.5
82.5°	583.1	641.4	932.9	1784.2	3323.5	2892.1	769.7	758.0	1119.5	956.2	839.6
85°	384.8	431.5	594.7	1049.5	1970.8	2064.1	501.4	524.8	863.0	723.0	641.4
87.5°	139.9	174.9	303.2	466.5	921.3	1142.8	209.9	198.2	419.8	338.2	268.2
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: P1457182
CATALOG NUMBER: GLAN-SB6D-827-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7	11999.7
2.5°	12034.7	11999.7	11836.5	11696.5	11591.6	11451.7	11300.1	11125.1	11008.5	11031.8	10996.9
5°	12093.0	11999.7	11684.9	11206.8	10740.3	10157.2	9410.9	8967.7	8629.6	8454.6	8501.3
7.5°	12221.3	12058.1	11393.3	10425.4	9212.6	8023.2	7288.5	6868.7	6670.4	6588.8	6577.1
10°	12442.9	12163.0	11020.2	9212.6	7626.7	6822.0	6553.8	6437.2	6413.9	6413.9	6402.2
12.5°	12711.1	12268.0	10390.4	8034.8	6868.7	6577.1	6530.5	6542.1	6577.1	6612.1	6553.8
15°	13037.6	12314.6	9609.1	7323.5	6717.1	6647.1	6717.1	6798.7	6857.0	6903.6	6845.3
17.5°	13364.1	12268.0	8874.4	6985.3	6740.4	6833.7	6973.6	7101.9	7136.9	7206.8	7160.2
20°	13597.4	12104.7	8244.7	6857.0	6798.7	7008.6	7183.5	7323.5	7393.4	7440.1	7393.4
22.5°	13772.3	11894.8	7789.9	6728.7	6798.7	7055.2	7265.2	7428.4	7510.0	7556.7	7498.4
25°	13923.9	11603.3	7440.1	6542.1	6658.8	6903.6	7136.9	7300.1	7416.8	7486.7	7451.7
27.5°	14110.5	11370.0	7113.6	6262.3	6367.2	6600.4	6845.3	7043.6	7265.2	7381.8	7358.4
30°	14320.4	11253.4	6798.7	5959.1	6029.0	6262.3	6553.8	6822.0	7125.2	7276.8	7276.8
32.5°	14565.3	11171.8	6507.2	5667.5	5725.8	5982.4	6262.3	6507.2	6833.7	7078.6	7066.9
35°	14670.2	11078.5	6273.9	5399.3	5515.9	5725.8	5947.4	6110.7	6448.8	6740.4	6763.7
37.5°	14775.2	11043.5	6157.3	5189.4	5282.7	5445.9	5562.6	5644.2	5959.1	6262.3	6273.9
40°	14903.5	11206.8	6238.9	5049.5	4967.8	5131.1	5189.4	5236.0	5399.3	5597.5	5597.5
42.5°	14821.8	11323.4	6425.5	4921.2	4583.0	4769.6	4792.9	4781.2	4792.9	4804.6	4792.9
45°	14611.9	11206.8	6425.5	4722.9	4174.8	4373.1	4361.4	4303.1	4209.8	3964.9	3929.9
47.5°	14565.3	11136.8	6180.6	4396.4	3766.7	3929.9	3953.3	3836.7	3568.4	3311.9	3230.3
50°	14763.5	11265.1	5795.8	3999.9	3416.8	3556.8	3615.1	3416.8	3113.6	2845.4	2798.8
52.5°	15055.1	11428.3	5236.0	3568.4	3125.3	3265.2	3335.2	3113.6	2798.8	2588.9	2565.5
55°	15020.1	11428.3	4606.3	3171.9	2903.7	3008.7	3125.3	2892.1	2647.2	2530.6	2518.9
57.5°	14262.1	10996.9	4139.9	2892.1	2693.8	2787.1	2938.7	2717.1	2483.9	2507.2	2542.2
60°	12781.1	9877.3	3790.0	2705.5	2507.2	2600.5	2763.8	2507.2	2204.0	2122.4	2122.4
62.5°	10530.4	8139.8	3510.1	2518.9	2332.3	2448.9	2530.6	2192.4	1994.1	1900.8	1900.8
65°	7894.9	6297.2	3218.6	2367.3	2180.7	2309.0	2215.7	2052.4	1854.2	1784.2	1795.9
67°	*5854.1*	*4886.2*	*2973.7*	*2239.0*	*2087.4*	*2145.7*	*2075.8*	*1959.1*	*1760.9*	*1702.6*	*1760.9*
67.5°	5259.4	4641.3	2915.4	2204.0	2064.1	2110.7	2040.8	1947.5	1737.6	1679.3	1737.6
70°	3615.1	3568.4	2600.5	2040.8	1935.8	1889.2	1924.2	1807.5	1632.6	1609.3	1667.6
72.5°	2752.1	2845.4	2332.3	1900.8	1795.9	1737.6	1819.2	1702.6	1527.7	1562.6	1621.0
75°	2157.4	2297.3	2087.4	1702.6	1632.6	1644.3	1807.5	1760.9	1621.0	1655.9	1667.6
77.5°	1597.6	1854.2	1784.2	1481.0	1422.7	1586.0	2040.8	2180.7	1935.8	1877.5	1795.9
80°	1166.2	1329.4	1504.3	1224.5	1189.5	1527.7	2518.9	2787.1	2390.6	2157.4	2099.1
82.5°	863.0	932.9	1236.1	979.6	863.0	1364.4	2798.8	3276.9	2845.4	2402.3	2332.3
85°	618.1	723.0	979.6	723.0	571.4	1119.5	2740.5	3206.9	2822.1	2274.0	2215.7
87.5°	221.6	314.9	419.8	326.5	291.5	769.7	2262.3	2309.0	1760.9	804.6	816.3
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: SP1-2407-184-8

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-827-U-5WQ

Data in this report applies to families of products including GSS-SB1A-827-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

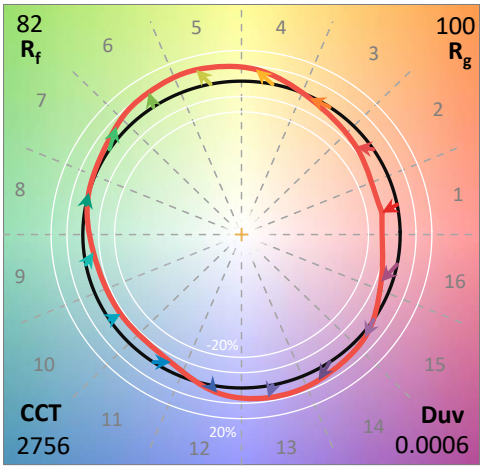
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-8
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-827-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 80 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2756
CIE u':	0.2599
CIE v':	0.5271
Duv:	0.0006
CIE x:	0.4563
CIE y:	0.4112
CIE z:	0.1325
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	583
Purity:	60.41121
Rf:	82.2
Rg:	99.9

CRI (Ra):	82.9
R1:	81.6
R2:	88.8
R3:	96.0
R4:	83.4
R5:	81.4
R6:	87.0
R7:	84.0
R8:	60.8
R9:	10.8
R10:	74.8
R11:	84.3
R12:	72.1
R13:	82.9
R14:	97.3
R15:	73.7



Test Conditions

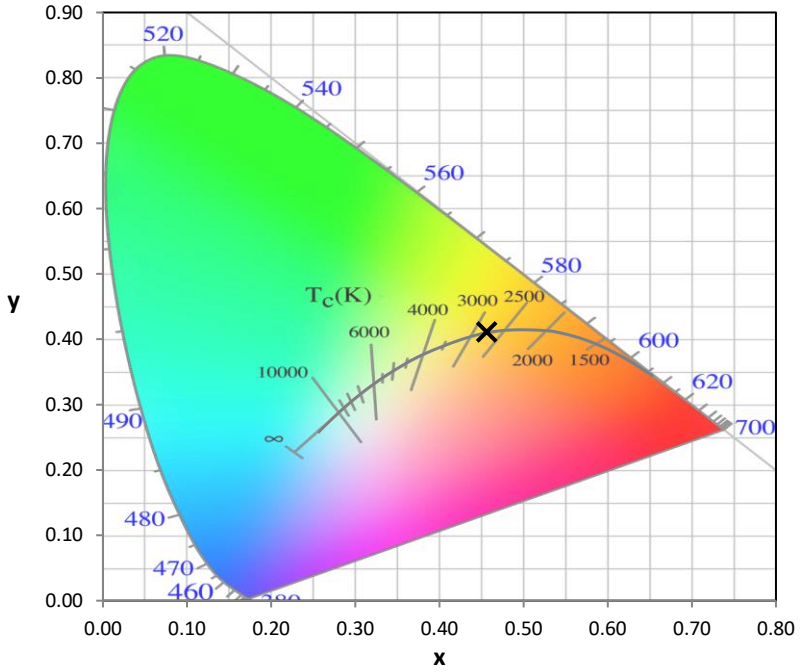
Stabilization Time:	29M
Operation Time:	1H 29M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-8

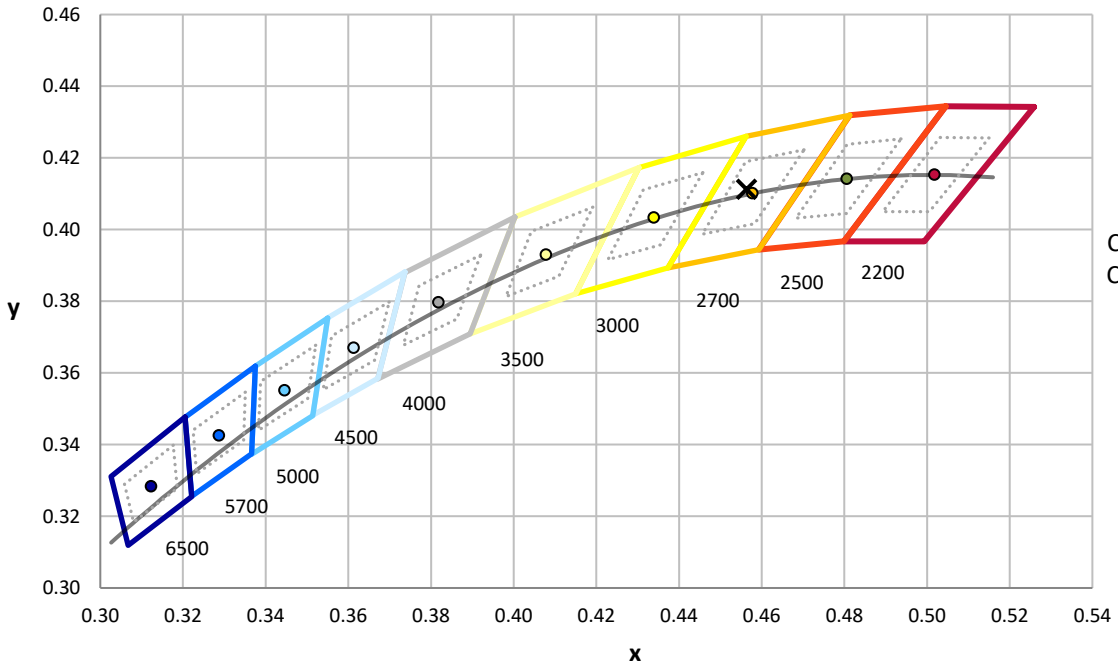
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-8

CIE 1931 Chromaticity Diagram



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



CCT = 2756K
CIE x = 0.4563
CIE y = 0.4112
Duv = 0.0006

Point lies inside the ANSI 2700K 4-step quadrangle

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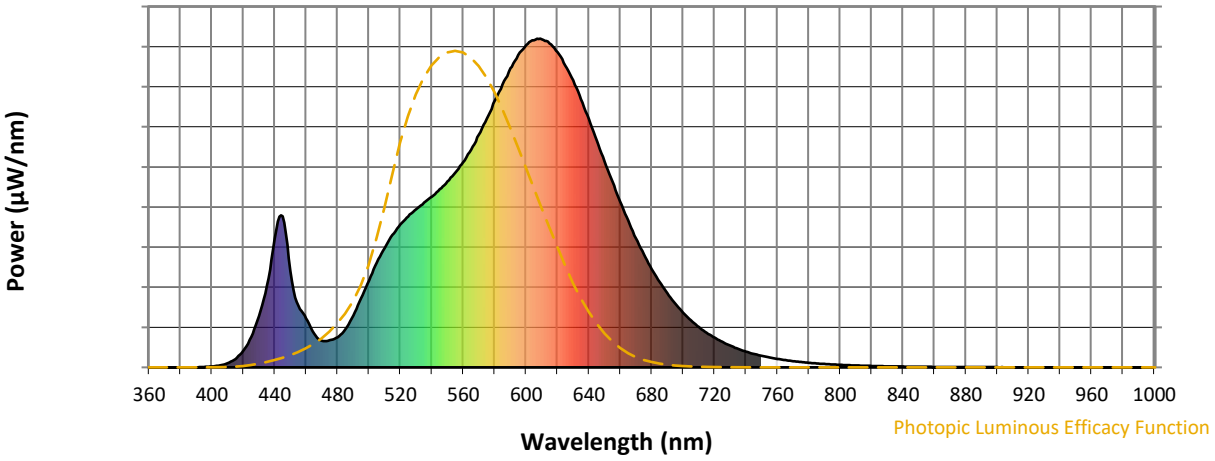
Photopic Flux vs. Wavelength



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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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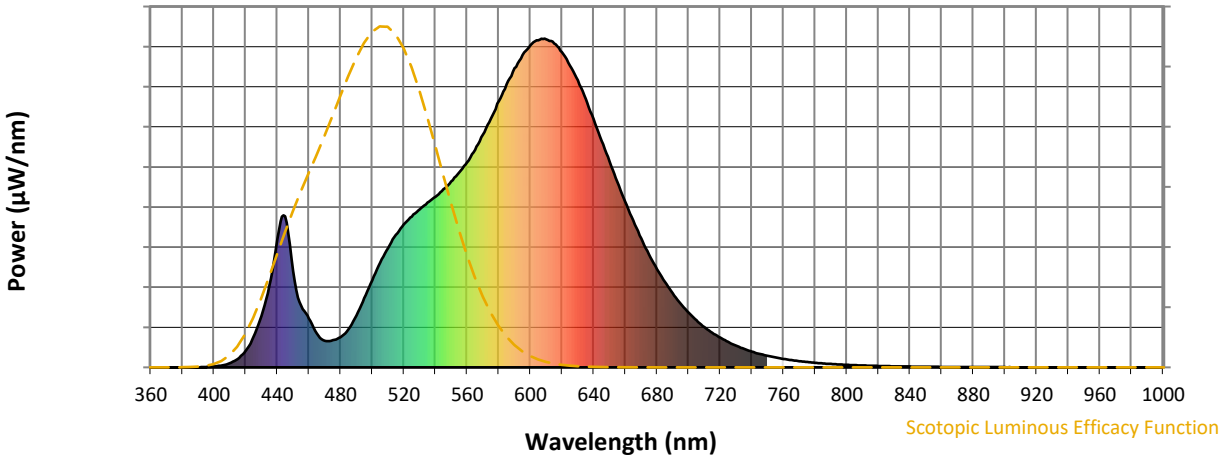
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.2**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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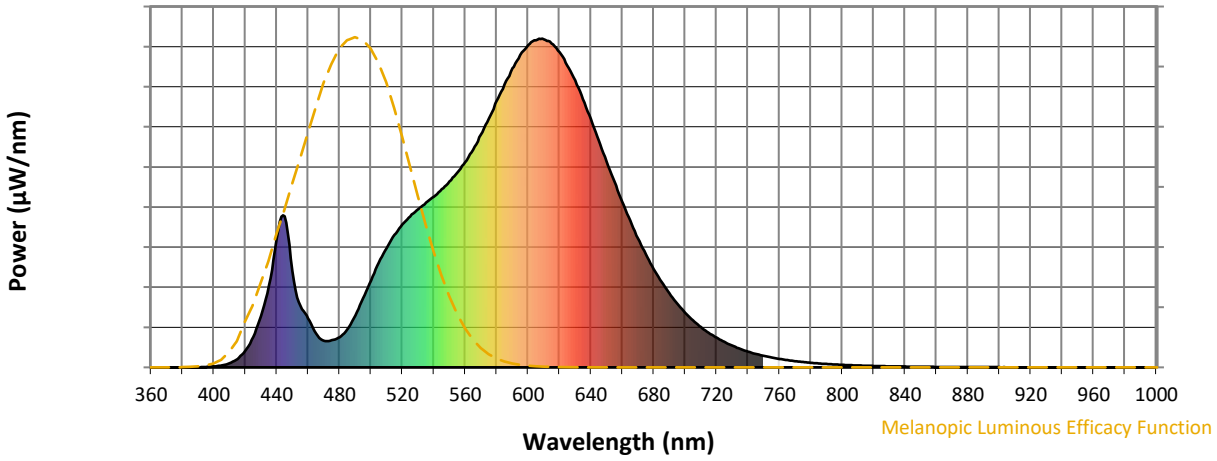
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.16**

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	158	NR	620	959	NR	750	35	NR	880	1	NR
365	0	NR	495	211	NR	625	918	NR	755	30	NR	885	1	NR
370	0	NR	500	264	NR	630	873	NR	760	26	NR	890	1	NR
375	0	NR	505	318	NR	635	816	NR	765	22	NR	895	1	NR
380	0	NR	510	363	NR	640	755	NR	770	19	NR	900	1	NR
385	0	NR	515	403	NR	645	689	NR	775	16	NR	905	1	NR
390	0	NR	520	435	NR	650	626	NR	780	14	NR	910	0	NR
395	1	NR	525	459	NR	655	564	NR	785	12	NR	915	0	NR
400	3	NR	530	481	NR	660	503	NR	790	10	NR	920	0	NR
405	6	NR	535	501	NR	665	447	NR	795	9	NR	925	0	NR
410	13	NR	540	519	NR	670	392	NR	800	8	NR	930	0	NR
415	26	NR	545	542	NR	675	343	NR	805	7	NR	935	0	NR
420	51	NR	550	565	NR	680	299	NR	810	6	NR	940	0	NR
425	93	NR	555	593	NR	685	260	NR	815	5	NR	945	0	NR
430	156	NR	560	624	NR	690	225	NR	820	4	NR	950	0	NR
435	250	NR	565	662	NR	695	194	NR	825	4	NR	955	0	NR
440	391	NR	570	707	NR	700	166	NR	830	3	NR	960	0	NR
445	460	NR	575	756	NR	705	143	NR	835	3	NR	965	0	NR
450	293	NR	580	810	NR	710	122	NR	840	2	NR	970	0	NR
455	188	NR	585	860	NR	715	105	NR	845	2	NR	975	0	NR
460	149	NR	590	910	NR	720	90	NR	850	2	NR	980	0	NR
465	103	NR	595	950	NR	725	77	NR	855	2	NR	985	0	NR
470	80	NR	600	980	NR	730	66	NR	860	1	NR	990	0	NR
475	82	NR	605	995	NR	735	56	NR	865	1	NR	995	0	NR
480	92	NR	610	998	NR	740	48	NR	870	1	NR	1000	0	NR
485	116	NR	615	985	NR	745	41	NR	875	1	NR			

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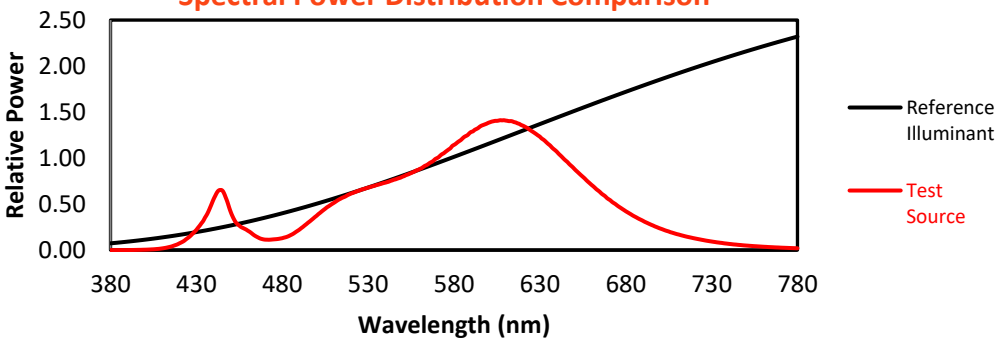
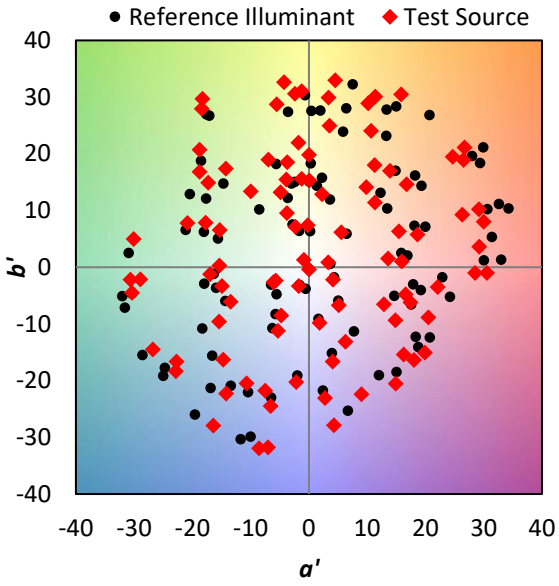
Summary

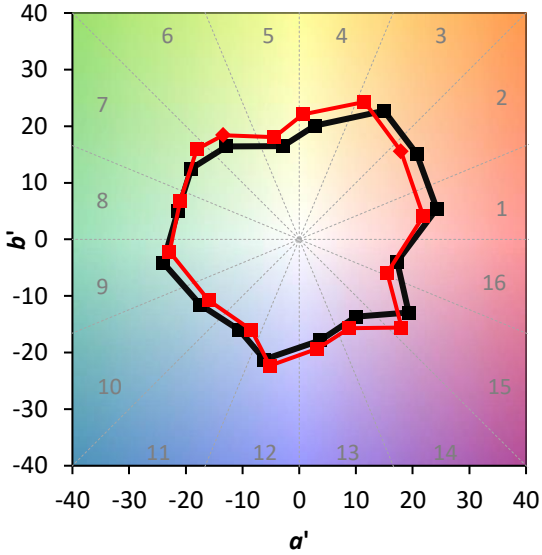
R_f = 82.2
R_g = 99.9
CIE R_a = 82.9
R_9 = 10.8

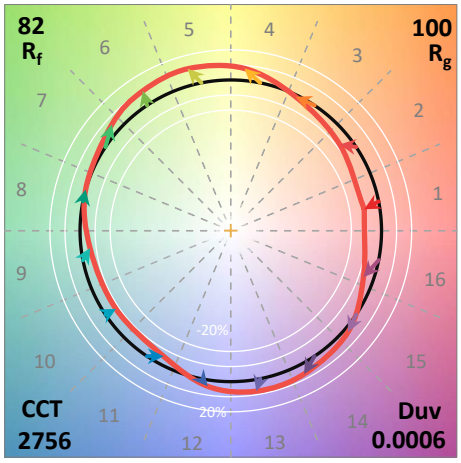
Spectral Power Distribution Comparison

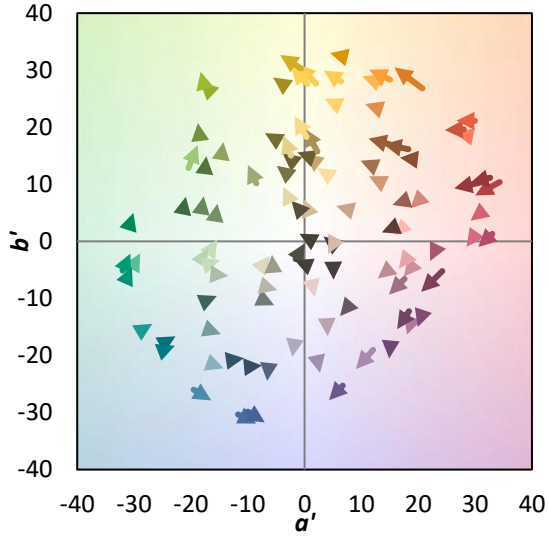


Color Vector Graphics









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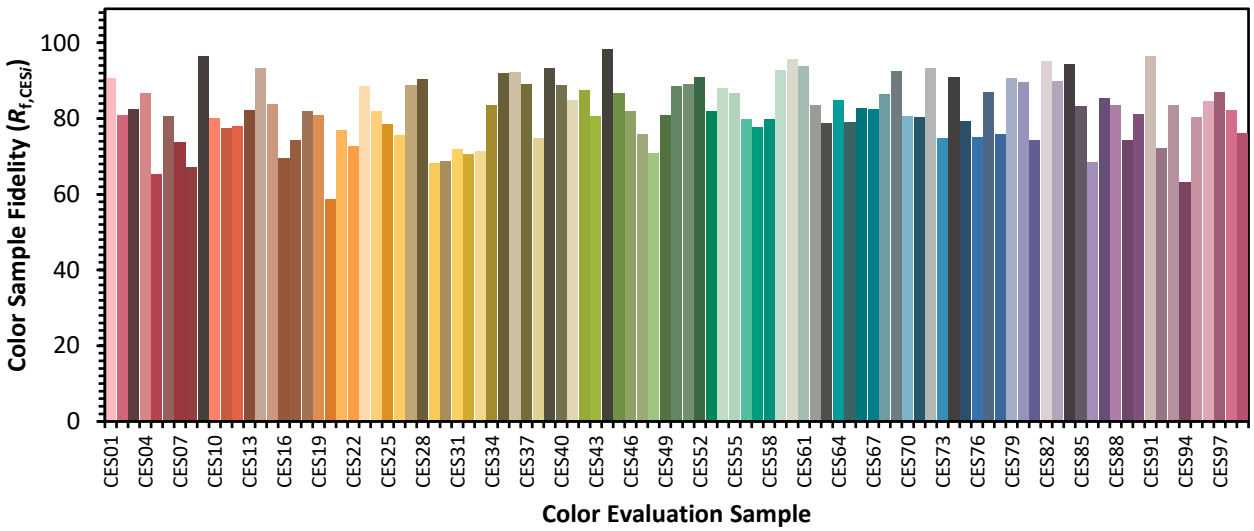
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 76	CES51 = 89	CES76 = 75
CES02 = 63	CES27 = 89	CES52 = 91	CES77 = 87
CES03 = 31	CES28 = 90	CES53 = 82	CES78 = 76
CES04 = 71	CES29 = 68	CES54 = 88	CES79 = 91
CES05 = 50	CES30 = 69	CES55 = 87	CES80 = 90
CES06 = 52	CES31 = 72	CES56 = 80	CES81 = 74
CES07 = 43	CES32 = 71	CES57 = 78	CES82 = 95
CES08 = 42	CES33 = 71	CES58 = 80	CES83 = 90
CES09 = 29	CES34 = 84	CES59 = 93	CES84 = 94
CES10 = 77	CES35 = 92	CES60 = 96	CES85 = 83
CES11 = 59	CES36 = 92	CES61 = 94	CES86 = 69
CES12 = 66	CES37 = 89	CES62 = 84	CES87 = 85
CES13 = 44	CES38 = 75	CES63 = 79	CES88 = 84
CES14 = 74	CES39 = 93	CES64 = 85	CES89 = 74
CES15 = 72	CES40 = 89	CES65 = 79	CES90 = 81
CES16 = 48	CES41 = 85	CES66 = 83	CES91 = 96
CES17 = 50	CES42 = 88	CES67 = 82	CES92 = 72
CES18 = 57	CES43 = 81	CES68 = 86	CES93 = 84
CES19 = 73	CES44 = 98	CES69 = 92	CES94 = 63
CES20 = 67	CES45 = 87	CES70 = 81	CES95 = 80
CES21 = 87	CES46 = 82	CES71 = 81	CES96 = 85
CES22 = 79	CES47 = 76	CES72 = 93	CES97 = 87
CES23 = 92	CES48 = 71	CES73 = 75	CES98 = 82
CES24 = 91	CES49 = 81	CES74 = 91	CES99 = 76
CES25 = 72	CES50 = 88	CES75 = 79	



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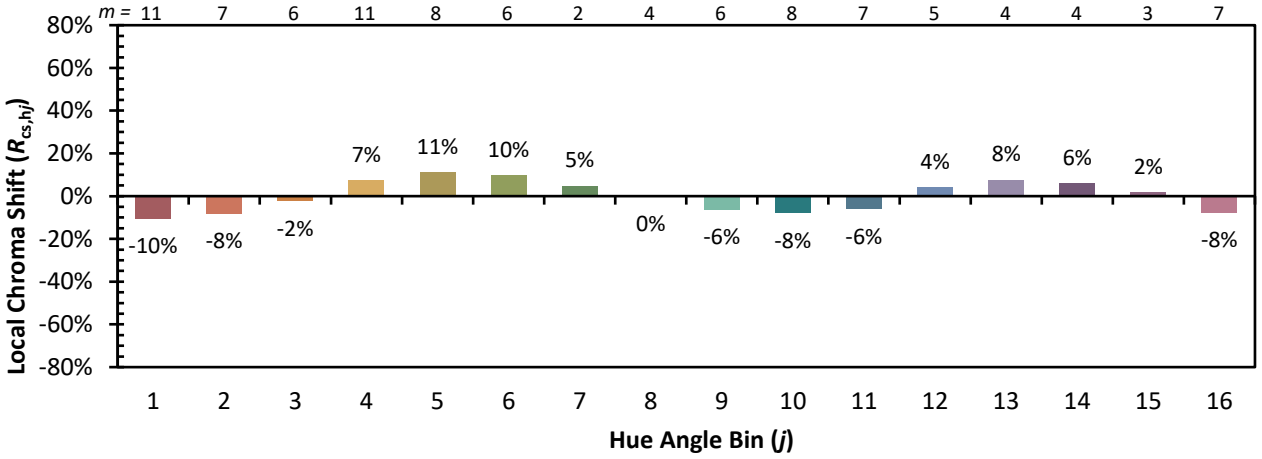
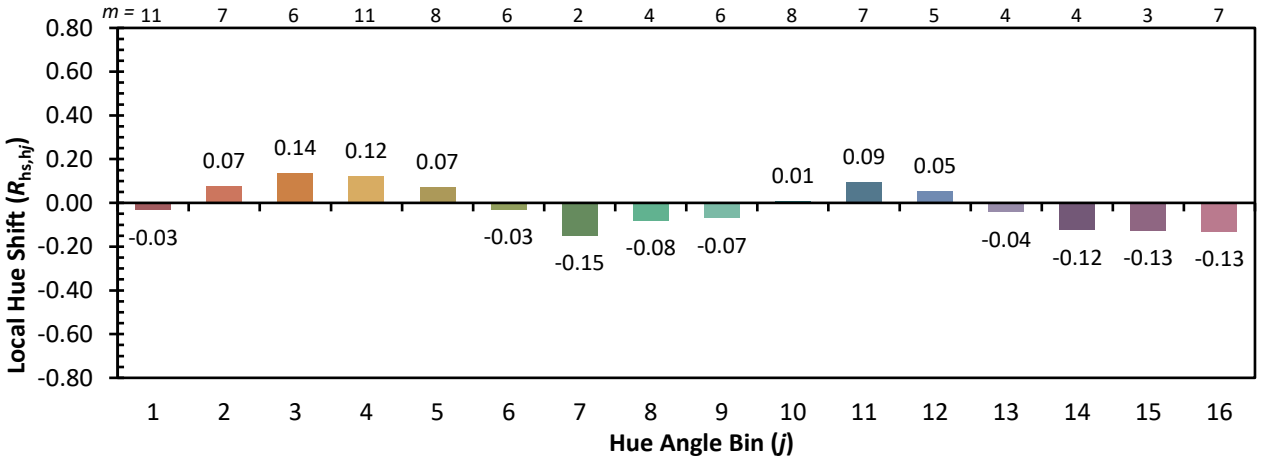
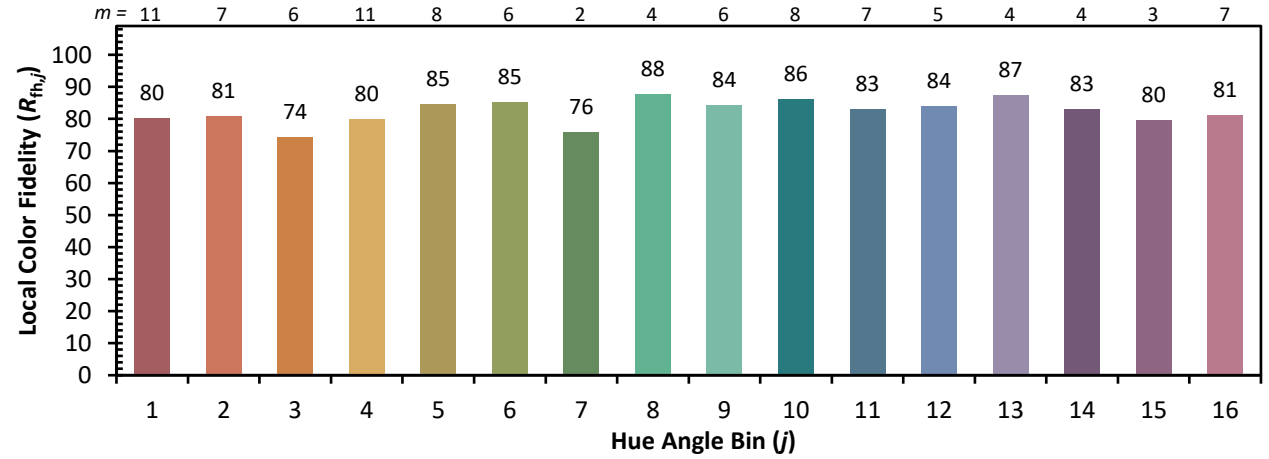
Color Rendition by Hue-Angle Bin







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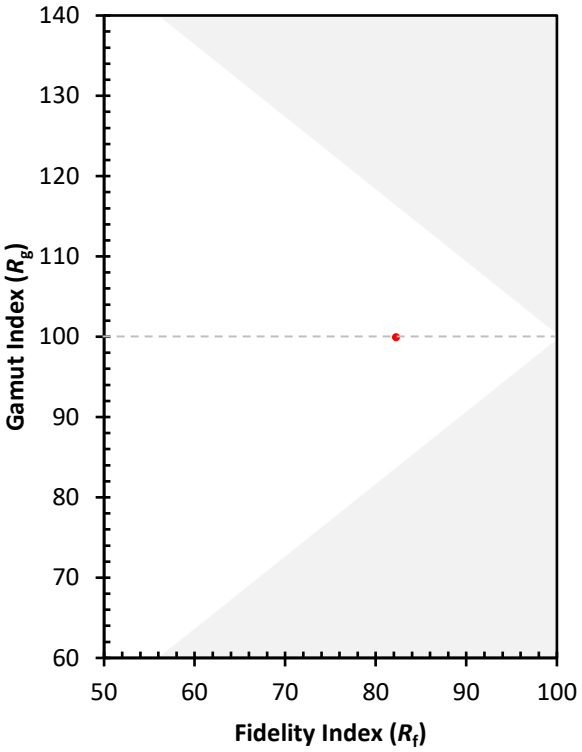
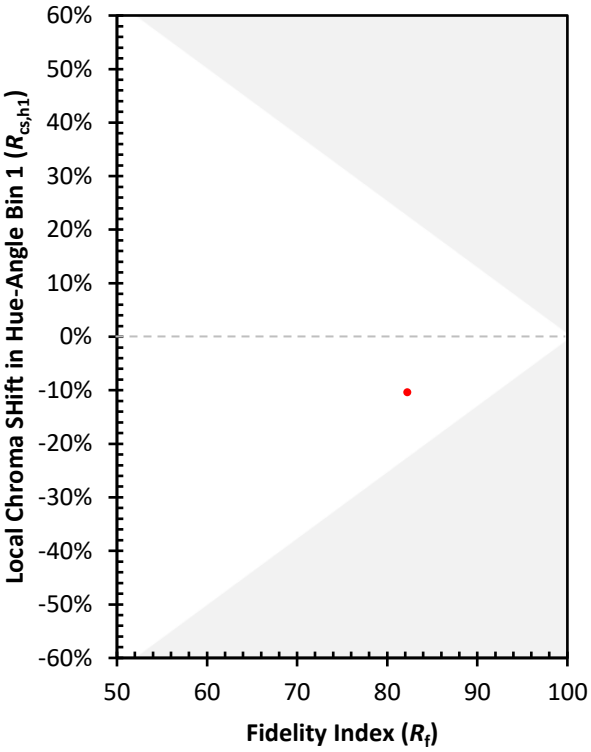
Measure Comparisons





(END OF REPORT)