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: P1456577

Luminaire Tested: GLAN-SB8C-760-U-T3LG

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:	P1456577
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8C-760-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 8xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(208) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	62492.7 lumens
Efficiency:	N/A
Efficacy:	156.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	399.8
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: P1456577
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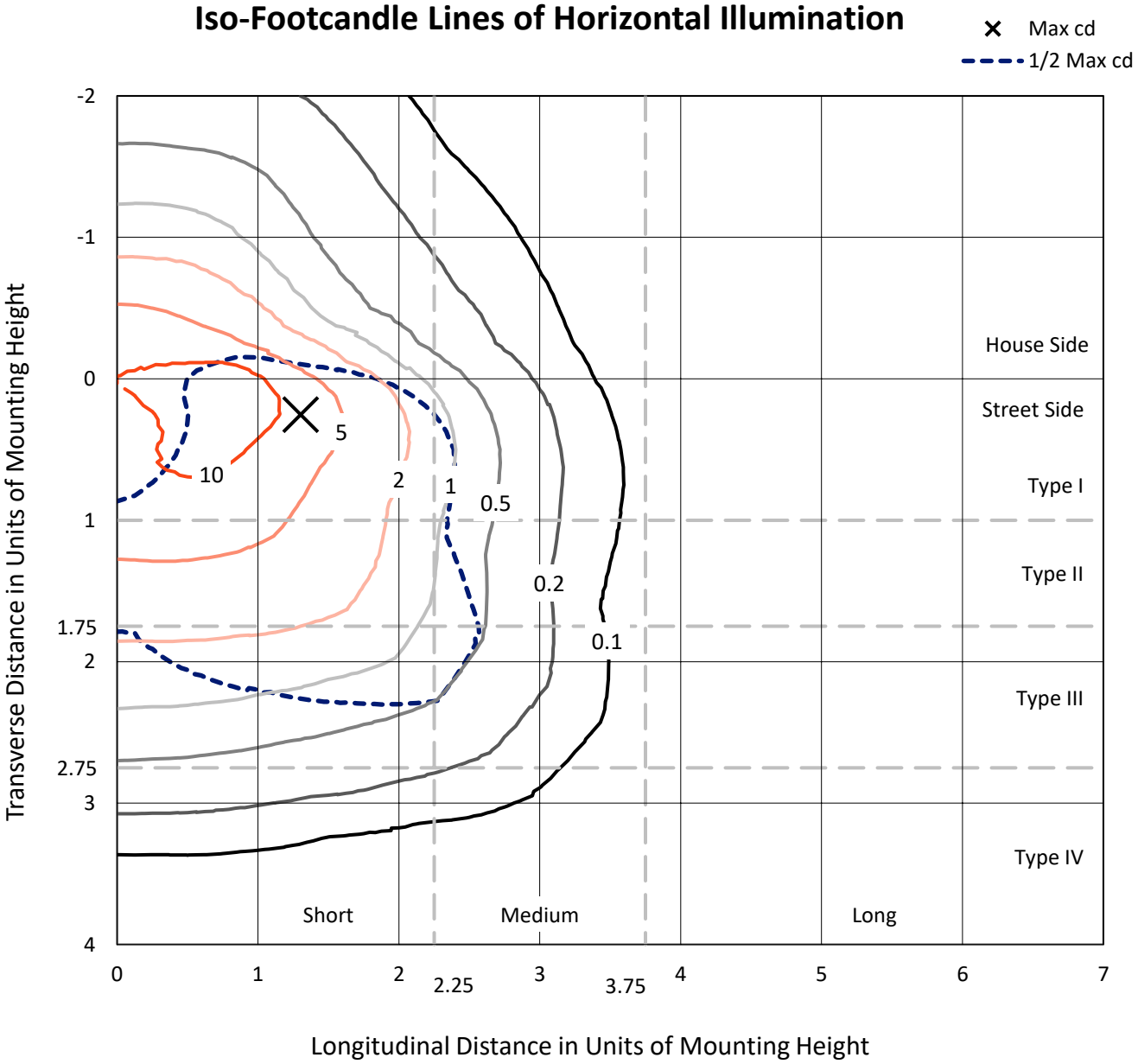
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 15.9 fc
Type III - Short - N/A

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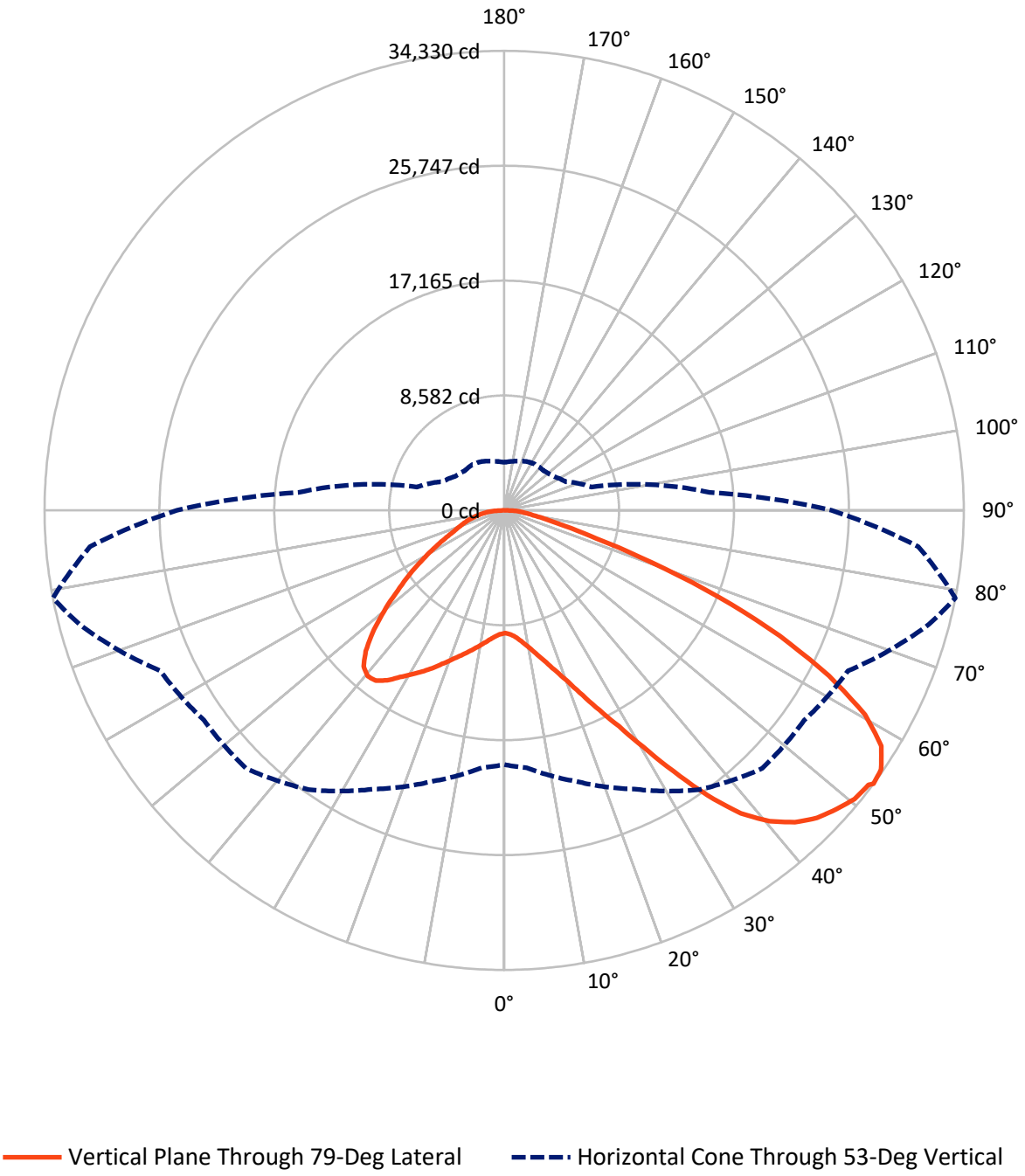
Luminous Intensity Polar Plot



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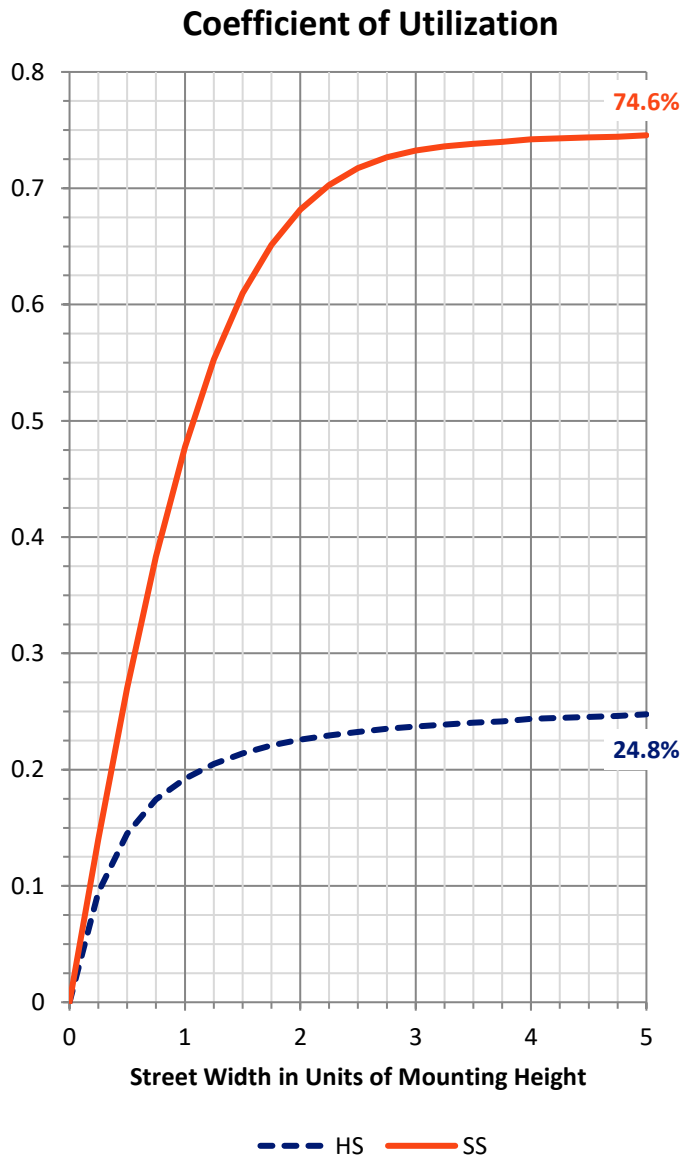
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	15754.0	0.0	15754.0
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	46738.8	0.0	46738.8
	% Fixture	74.8	0.0	74.8
Total	Lumens	62492.7	0.0	62492.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	874.1	1.4
10°-20°	2706.9	4.3
20°-30°	5175.4	8.3
30°-40°	8885.7	14.2
40°-50°	12446.2	19.9
50°-60°	14124.9	22.6
60°-70°	12386.6	19.8
70°-80°	4843.4	7.8
80°-90°	1049.4	1.7
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°	62492.7	100.0
0°-180°	62492.7	100.0



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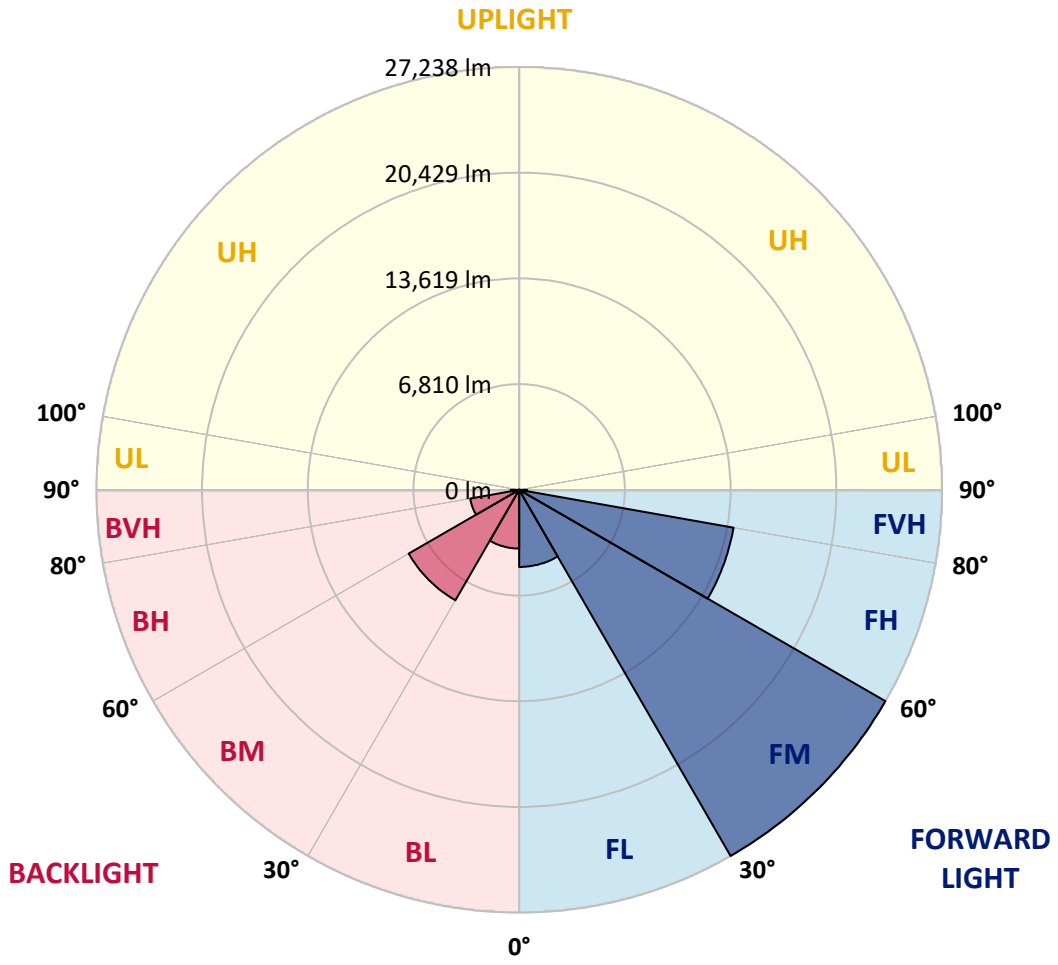
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4967.6	7.9			
FM	(30°-60°)	27238.4	43.6			
FH	(60°-80°)	14023.8	22.4			G5
FVH	(80°-90°)	509.0	0.8			G4/750
BL	(0°-30°)	3788.9	6.1	B4/5000		
BM	(30°-60°)	8218.5	13.2	B4/8500		
BH	(60°-80°)	3206.2	5.1	B4/5000		G4/5000
BVH	(80°-90°)	540.4	0.9			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 III Short



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REPORT NUMBER: P1456577
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1	*9174.1*	9174.1
2.5°	9188.0	9188.0	9132.3	9188.0	9160.2	9201.9	9229.8	9229.8	9285.5	*9271.5*	9271.5
5°	9034.9	9007.0	8993.1	9090.6	9146.3	9257.6	9382.9	9438.6	9536.0	*9536.0*	9550.0
7.5°	8631.2	8617.2	8686.9	8881.7	9062.7	9341.1	9605.7	9758.8	9911.9	*9939.8*	9939.8
10°	8380.6	8366.7	8450.2	8686.9	8979.2	9382.9	9800.5	10120.7	10371.3	*10440.9*	10440.9
12.5°	8380.6	8380.6	8450.2	8686.9	8993.1	9480.4	10051.1	10594.1	10983.9	*11067.4*	11039.5
15°	8617.2	8603.3	8686.9	8937.4	9229.8	9689.2	10385.2	11109.1	11638.2	*11791.3*	11805.2
17.5°	8867.8	8853.9	8979.2	9299.4	9647.4	10106.8	10816.8	11707.8	12459.5	*12654.4*	12696.2
20°	9257.6	9243.7	9396.8	9703.1	10134.7	10663.7	11401.5	12417.7	13461.8	*13670.7*	13726.3
22.5°	9703.1	9717.0	9884.1	10260.0	10691.5	11387.6	12292.5	13420.1	14673.0	*14993.2*	15048.9
25°	10635.8	10594.1	10733.3	10997.8	11457.2	12292.5	13406.1	14631.2	16120.8	*16510.6*	16580.2
27.5°	11874.8	11805.2	11958.3	12222.8	12557.0	13336.5	14617.3	15981.6	17777.4	*18264.7*	18278.6
30°	12988.5	12946.7	13155.6	13698.5	14046.5	14645.1	16009.4	17568.6	19823.8	*20533.8*	20561.7
32.5°	13949.1	13935.2	14325.0	15021.0	15814.5	16454.9	17777.4	19573.3	22413.2	*23234.5*	23053.6
35°	14867.9	14909.6	15396.9	16120.8	17178.8	18459.6	19796.0	21842.4	25141.8	*26130.2*	25837.8
37.5°	15800.6	15828.4	16468.8	17401.5	18515.2	20185.8	21981.6	24306.5	27508.4	*28733.4*	28093.1
40°	16663.7	16747.2	17610.4	18612.7	20060.5	21758.9	23763.5	26018.8	29332.0	*30543.2*	29847.1
42.5°	17526.8	17652.1	18584.8	19963.1	21508.3	23276.3	25002.5	27062.9	30501.4	*31851.8*	30779.9
45°	18417.8	18501.3	19656.8	21090.7	22844.7	24473.5	25712.5	27731.1	31308.9	*32770.6*	31308.9
47.5°	19016.4	19183.5	20450.3	22106.9	23861.0	25392.3	26283.3	28009.5	31823.9	*33369.2*	31503.8
50°	19253.1	19489.7	20854.0	22691.6	24696.3	26255.5	26728.8	28162.7	32394.7	*33898.2*	31462.0
52.5°	19211.3	19434.0	20923.6	22956.1	25364.5	27049.0	27160.3	28329.7	32798.4	*34079.2*	31100.0
53°	*18988.6*	*19294.8*	*20965.4*	*22970.0*	*25461.9*	*27257.8*	*27355.2*	*28343.6*	*32854.1*	*34329.8*	*31044.4*
55°	18222.9	18390.0	20533.8	22956.1	25921.3	28037.4	27898.2	28761.3	33007.2	*34162.7*	30431.8
57.5°	17526.8	17693.9	19559.3	22691.6	26297.2	29137.1	28775.2	28691.7	32172.0	*33216.1*	28886.6
60°	17081.4	17137.0	18710.1	21856.3	26144.1	29902.8	29346.0	27870.3	30111.6	*30974.7*	26171.9
62.5°	16705.5	16691.6	18083.7	20659.1	25559.4	30014.2	29457.3	25837.8	27090.7	*27229.9*	22552.4
65°	15856.3	15758.8	17109.2	19308.8	24348.2	29513.0	28093.1	22761.2	23081.4	*22622.0*	18111.5
67.5°	14171.8	13963.0	15160.2	17248.4	21884.2	28093.1	25489.8	19183.5	18195.1	*17276.3*	13642.8
70°	10148.6	10148.6	11109.1	13197.3	17568.6	24278.6	21884.2	14519.8	12529.1	*11707.8*	9118.4
72.5°	4969.9	5095.2	6097.5	7795.9	11777.4	17624.3	16761.2	9410.8	7601.0	*7197.3*	5846.9
75°	2116.0	2129.9	2603.3	3452.5	5972.2	10427.0	10496.6	5429.3	4872.4	*4677.5*	3870.1
77.5°	1475.7	1503.5	1712.3	2032.5	2839.9	4788.9	5457.1	3285.4	3271.5	*3132.3*	2756.4
80°	1127.6	1155.5	1294.7	1517.4	1907.2	2450.1	2826.0	2227.4	2338.8	*2199.6*	1990.7
82.5°	849.2	877.0	974.5	1141.5	1364.3	1642.7	1587.0	1642.7	1726.2	*1642.7*	1433.9
85°	570.8	584.7	654.3	793.5	877.0	988.4	988.4	1197.2	1252.9	*1225.1*	1127.6
87.5°	292.3	292.3	348.0	417.6	445.5	459.4	403.7	529.0	598.6	*654.3*	529.0
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: P1456577
CATALOG NUMBER: GLAN-SB8C-760-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1	9174.1
2.5°	9271.5	9285.5	9243.7	9229.8	9215.9	9146.3	9146.3	9076.6	9062.7	9076.6	9034.9
5°	9577.8	9550.0	9438.6	9355.1	9257.6	9062.7	8951.4	8798.2	8756.5	8714.7	8672.9
7.5°	9953.7	9911.9	9717.0	9494.3	9229.8	8853.9	8645.1	8394.5	8311.0	8241.4	8213.5
10°	10427.0	10343.5	10037.2	9563.9	9076.6	8617.2	8324.9	8018.6	7879.4	7851.6	7782.0
12.5°	11039.5	10886.4	10315.6	9577.8	8937.4	8338.8	8018.6	7782.0	7726.3	7712.4	7642.8
15°	11721.7	11498.9	10580.1	9591.7	8756.5	8102.2	7907.3	7782.0	7782.0	7768.0	7726.3
17.5°	12557.0	12195.0	10830.7	9536.0	8533.7	8032.6	7935.1	7823.7	7795.9	7809.8	7754.1
20°	13559.3	12960.7	11095.2	9466.4	8436.3	8046.5	7935.1	7782.0	7712.4	7698.4	7656.7
22.5°	14714.7	13837.7	11387.6	9355.1	8436.3	8032.6	7851.6	7642.8	7503.5	7447.9	7392.2
25°	16037.3	14854.0	11693.8	9313.3	8464.1	7976.9	7684.5	7350.4	7127.7	7044.1	7002.4
27.5°	17638.2	15925.9	11916.6	9355.1	8450.2	7851.6	7392.2	6960.6	6710.0	6570.8	6543.0
30°	19406.2	17081.4	12069.7	9424.7	8366.7	7614.9	7044.1	6556.9	6208.9	6041.8	6000.1
32.5°	21494.4	18376.0	12222.8	9424.7	8157.8	7280.8	6640.4	6111.4	5749.5	5554.6	5526.7
35°	23805.3	19963.1	12362.1	9410.8	7907.3	6918.9	6236.7	5693.8	5317.9	5123.0	5109.1
37.5°	25768.2	21160.3	12431.7	9271.5	7559.2	6501.2	5860.8	5317.9	4928.1	4719.3	4705.4
40°	26979.4	21661.4	12292.5	8993.1	7141.6	6069.7	5443.2	4942.0	4552.2	4301.7	4246.0
42.5°	27438.8	21424.8	11847.0	8533.7	6640.4	5638.1	5095.2	4566.2	4051.1	3842.3	3800.5
45°	27285.6	20506.0	10900.3	7879.4	6083.6	5248.3	4788.9	4190.3	3856.2	3675.2	3661.3
47.5°	26770.5	19086.0	9717.0	7058.1	5498.9	4900.3	4385.2	4092.8	3786.6	3591.7	3577.8
50°	25865.7	17568.6	8297.1	6125.3	4969.9	4538.3	4287.7	4051.1	3800.5	3647.4	3619.5
52.5°	24710.2	15856.3	6988.5	5220.5	4510.5	4218.1	4190.3	4023.2	3828.3	3661.3	3591.7
53°	*24445.7*	*15410.8*	*6737.9*	*5067.3*	*4440.9*	*4176.4*	*4162.4*	*4023.2*	*3800.5*	*3647.4*	*3591.7*
55°	23178.9	14032.6	5944.4	4524.4	4092.8	4037.2	4162.4	4009.3	3730.9	3605.6	3563.8
57.5°	21146.4	12222.8	5178.7	4023.2	3730.9	3870.1	4120.7	3953.6	3647.4	3424.6	3355.0
60°	18696.2	10148.6	4594.0	3689.1	3466.4	3661.3	3953.6	3758.7	3341.1	3229.7	3215.8
62.5°	15772.8	8213.5	4148.5	3410.7	3243.6	3438.5	3703.0	3368.9	3062.7	2979.1	2951.3
65°	12320.3	6529.1	3800.5	3201.9	3020.9	3174.0	3355.0	3146.2	2951.3	2881.7	2867.8
67.5°	9160.2	5123.0	3522.1	3020.9	2798.2	2895.6	3104.4	3048.8	2881.7	2839.9	2826.0
70°	6320.2	4162.4	3271.5	2853.9	2519.7	2631.1	2951.3	2993.1	2826.0	2798.2	2784.2
72.5°	4427.0	3522.1	3007.0	2672.9	2297.0	2408.4	2881.7	2881.7	2700.7	2742.5	2714.6
75°	3327.2	2965.2	2700.7	2450.1	2018.6	2185.6	2784.2	2756.4	2575.4	2756.4	2686.8
77.5°	2505.8	2394.5	2338.8	2171.7	1768.0	1935.1	2589.3	2533.7	2297.0	2310.9	2185.6
80°	1823.7	1851.5	2004.7	1851.5	1475.7	1600.9	2185.6	2157.8	1865.4	1921.1	1768.0
82.5°	1308.6	1378.2	1712.3	1489.6	1071.9	1141.5	1503.5	1628.8	1461.7	1378.2	1406.0
85°	988.4	1030.2	1378.2	1099.8	668.2	751.7	1030.2	1169.4	1141.5	1058.0	1071.9
87.5°	417.6	473.3	640.4	515.1	389.8	389.8	640.4	821.4	737.8	626.5	654.3
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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

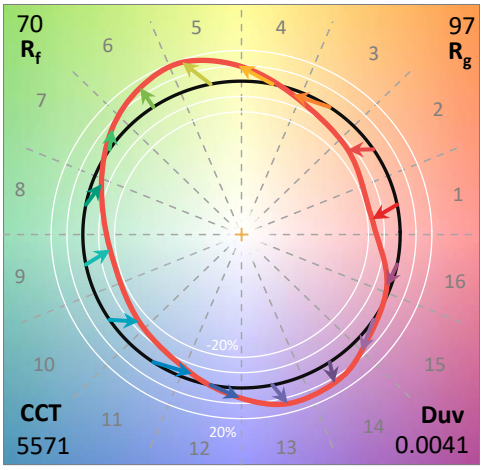
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

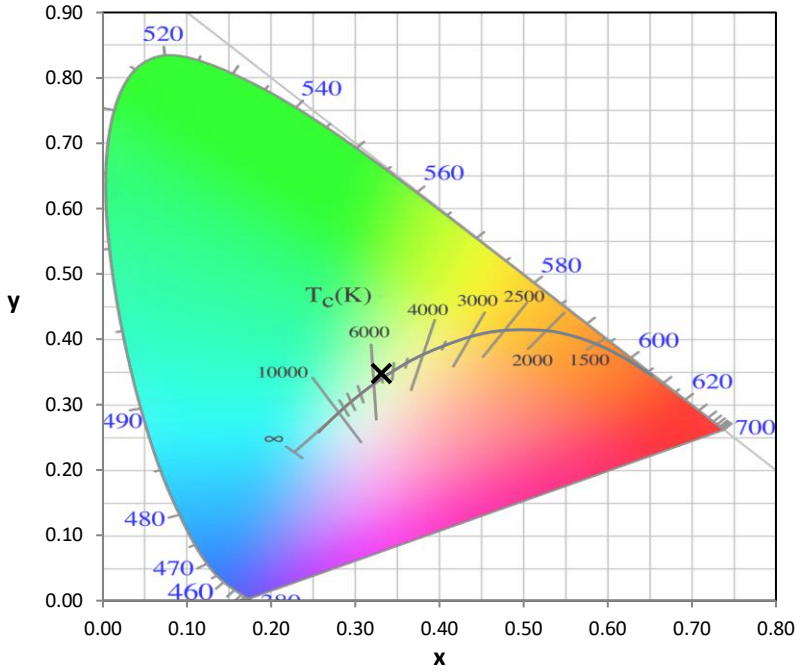
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

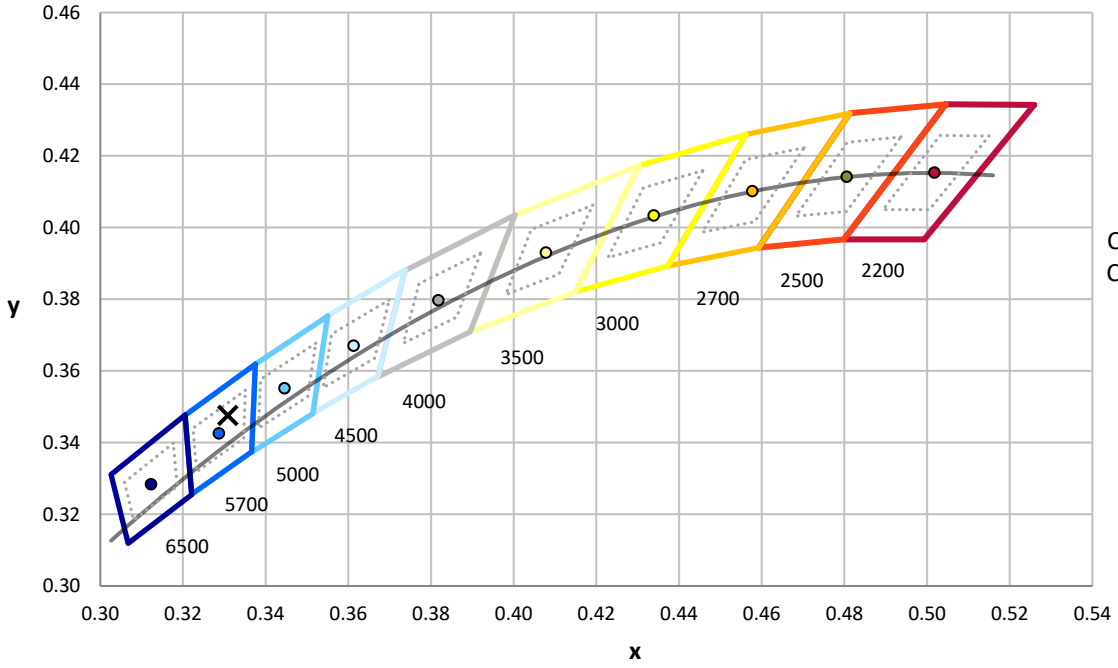
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



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



CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

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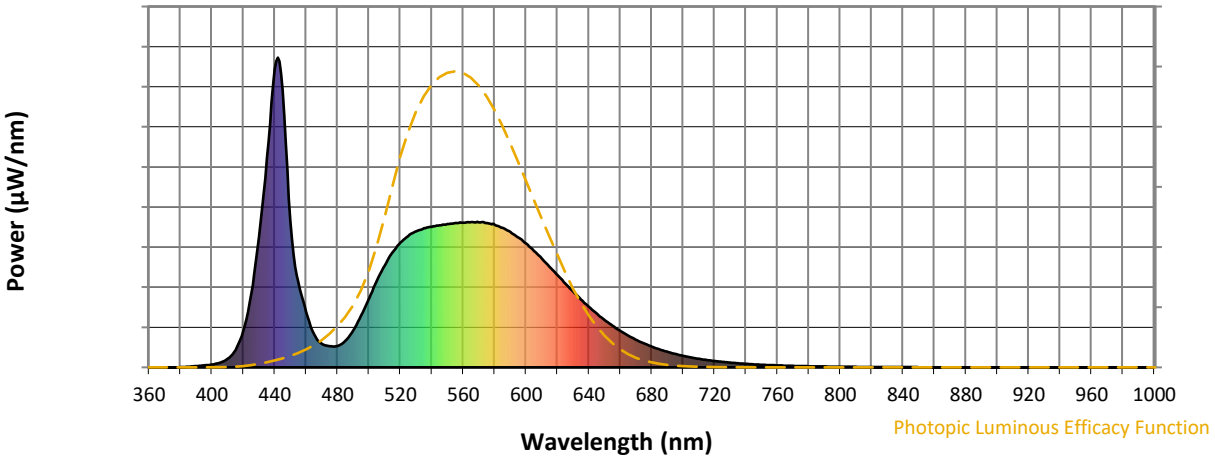
Photopic Flux vs. Wavelength



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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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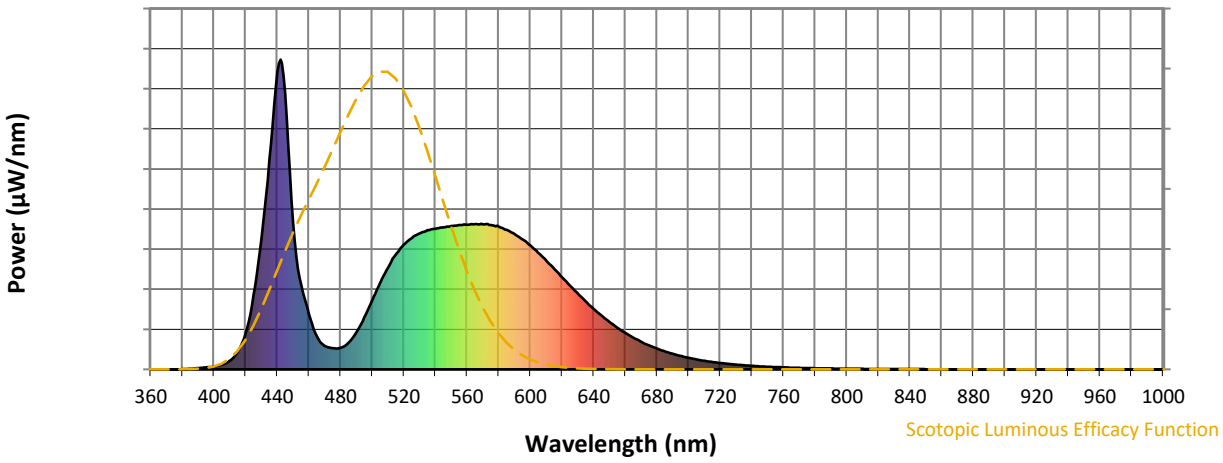
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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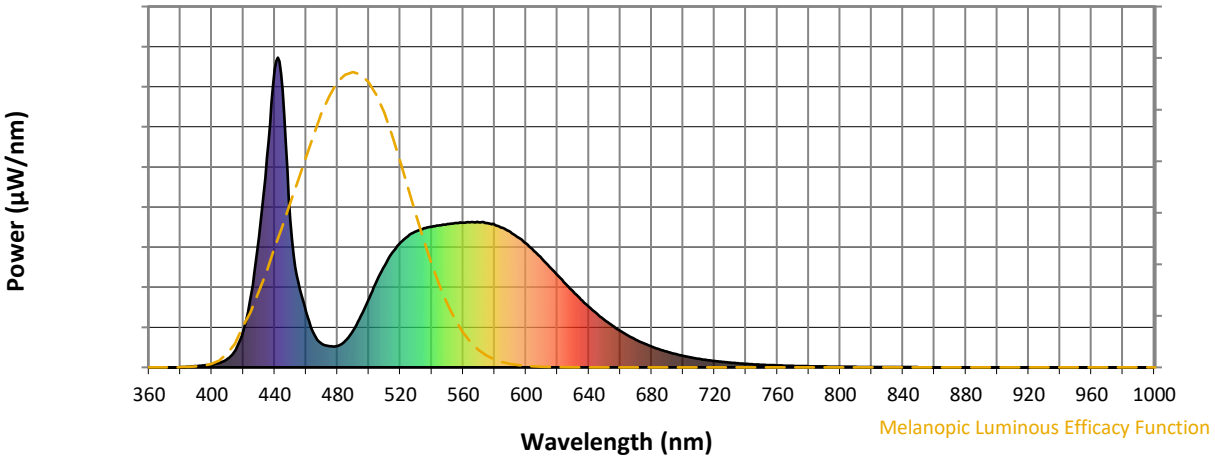
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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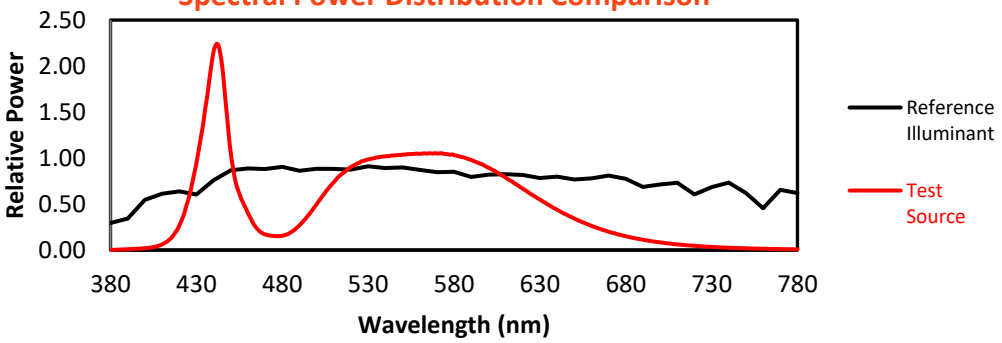
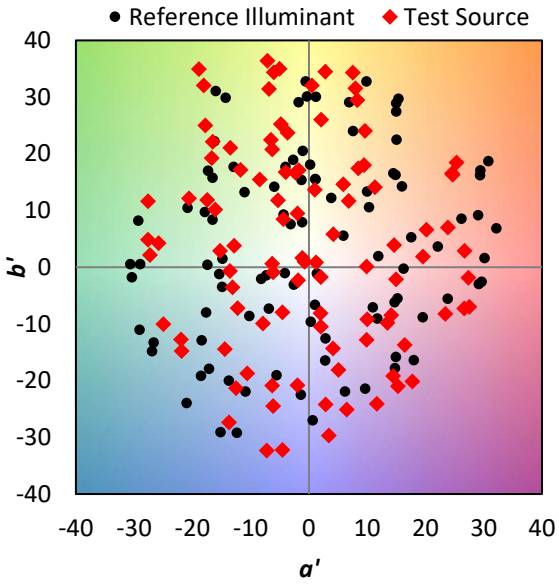
Summary

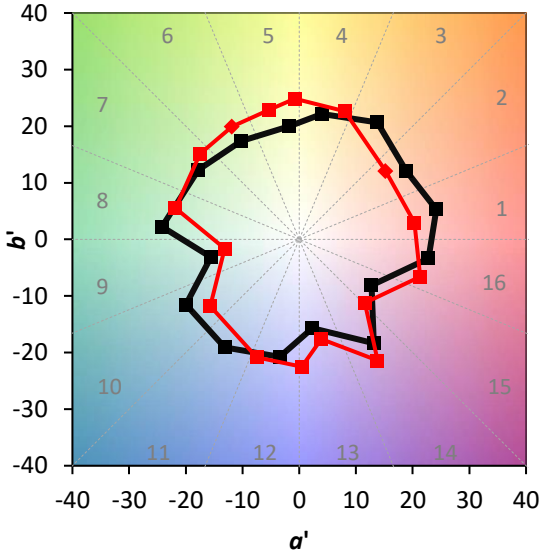
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

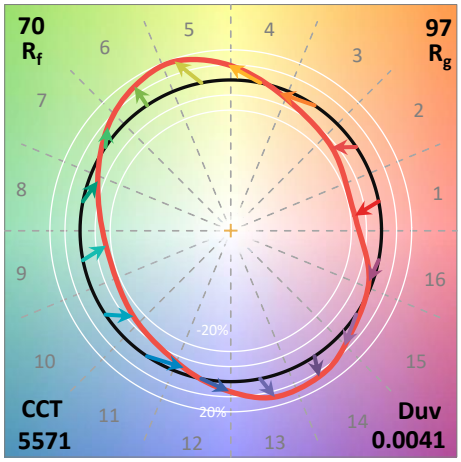
Spectral Power Distribution Comparison

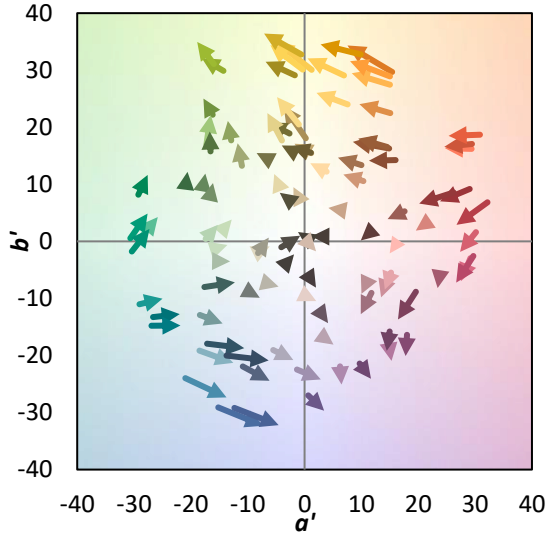


Color Vector Graphics









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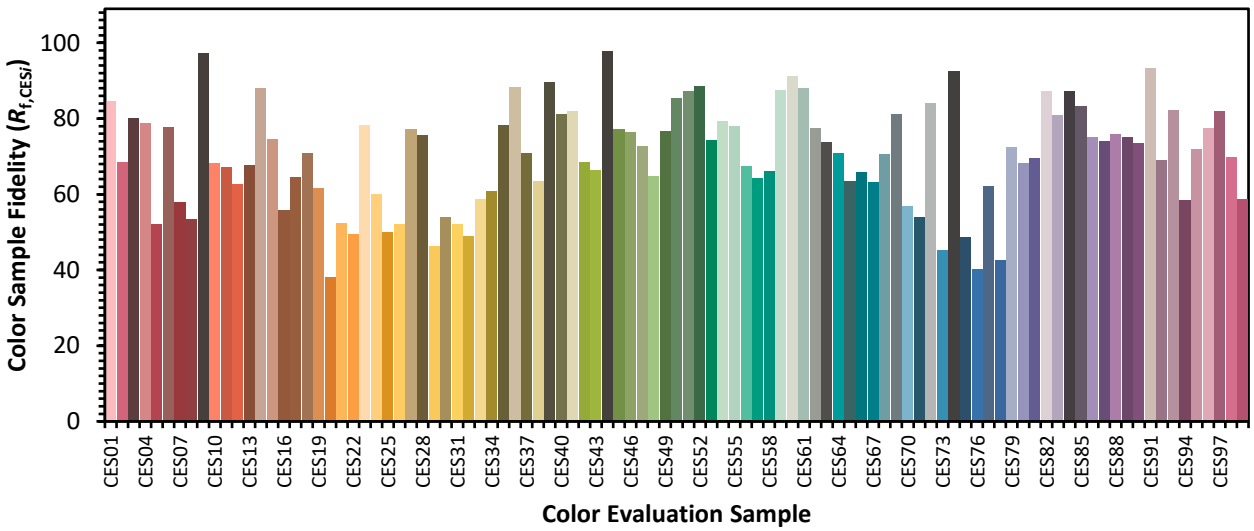
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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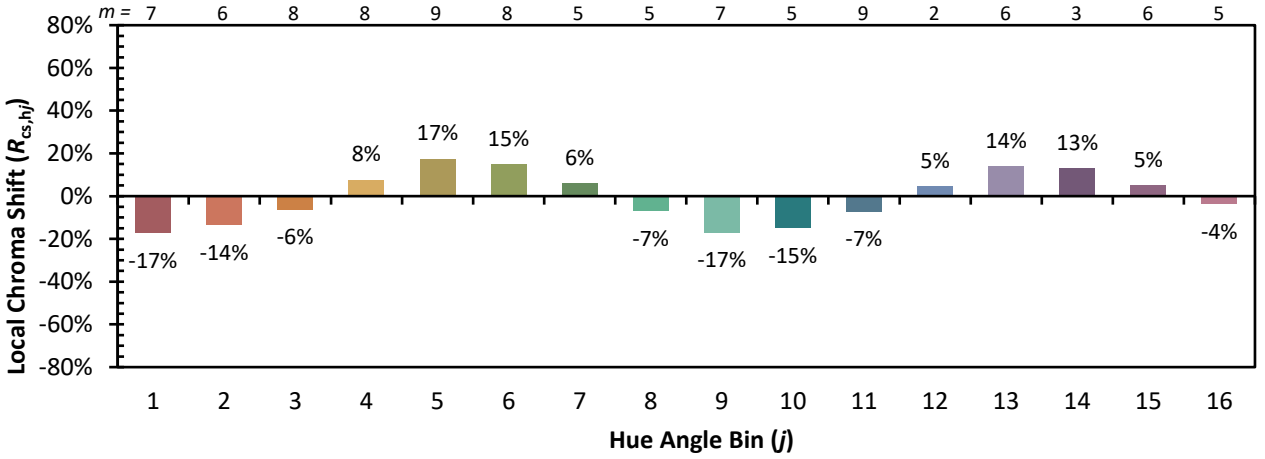
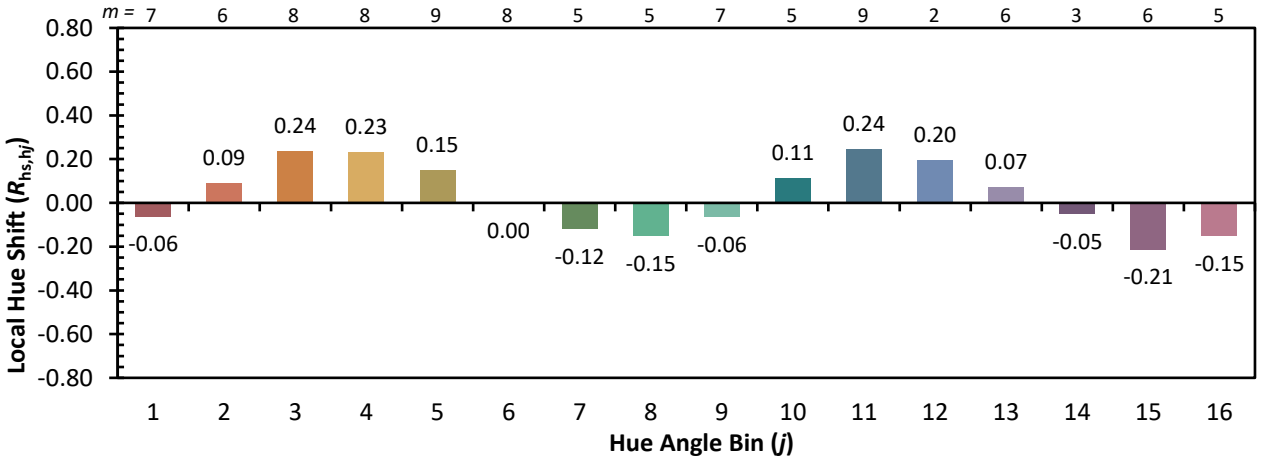
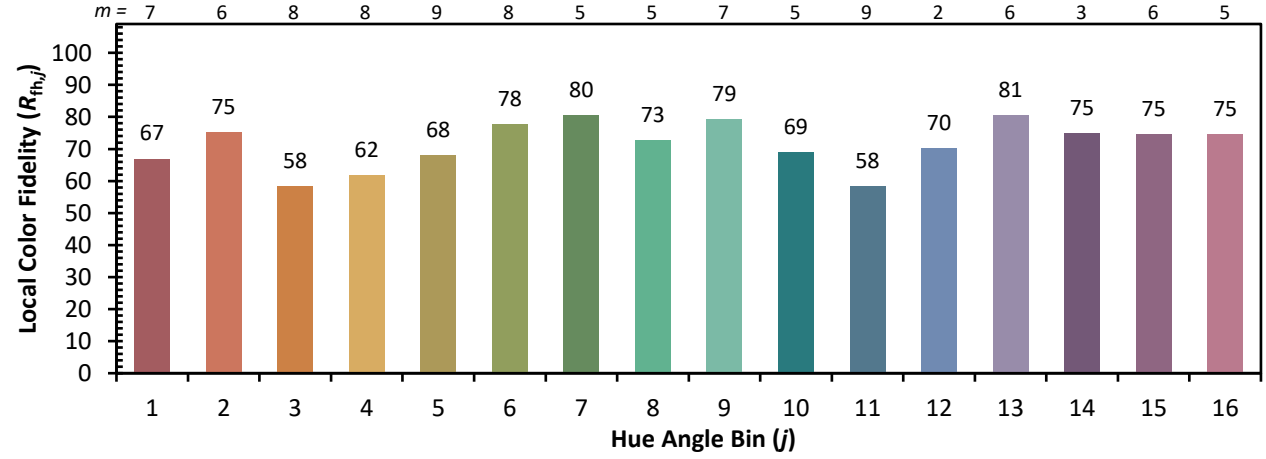
Color Rendition by Hue-Angle Bin







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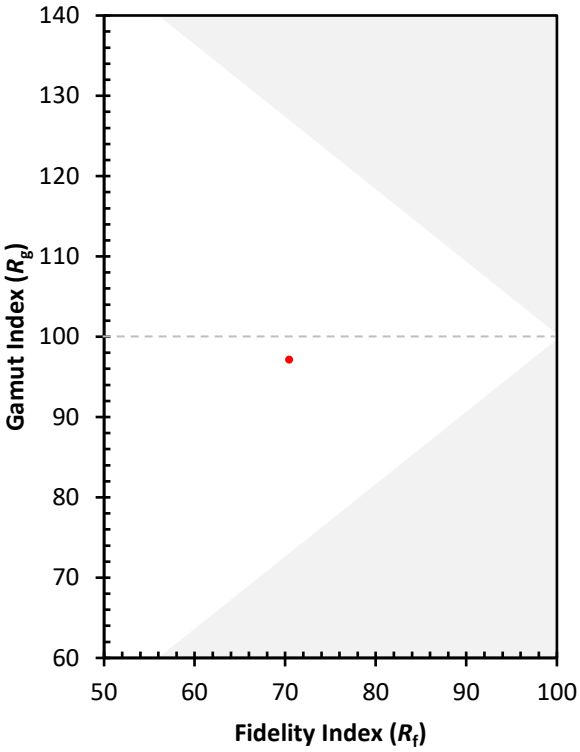
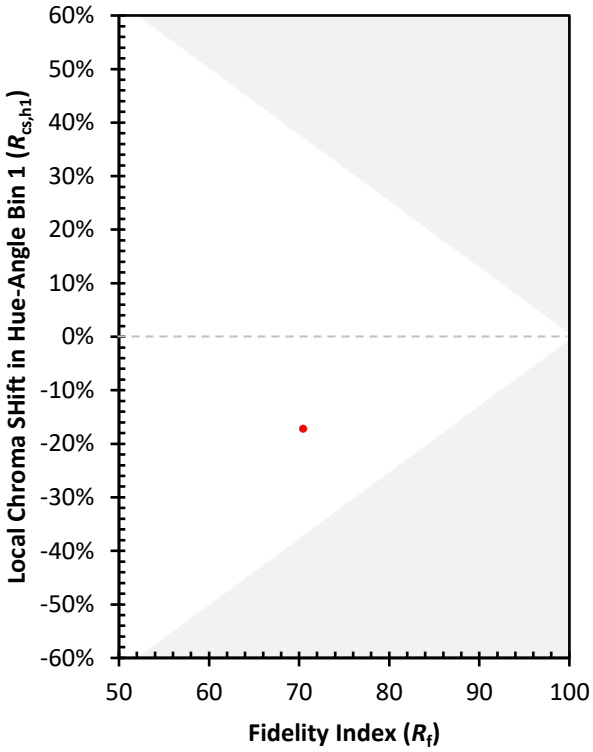
Measure Comparisons





(END OF REPORT)