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: P1457673

Luminaire Tested: GLAN-SB3C-750-U-T2LG-HSS

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:	P1457673
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3C-750-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 3xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(78) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17219.6 lumens
Efficiency:	N/A
Efficacy:	115.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G2

Input Watts (W):	149.1
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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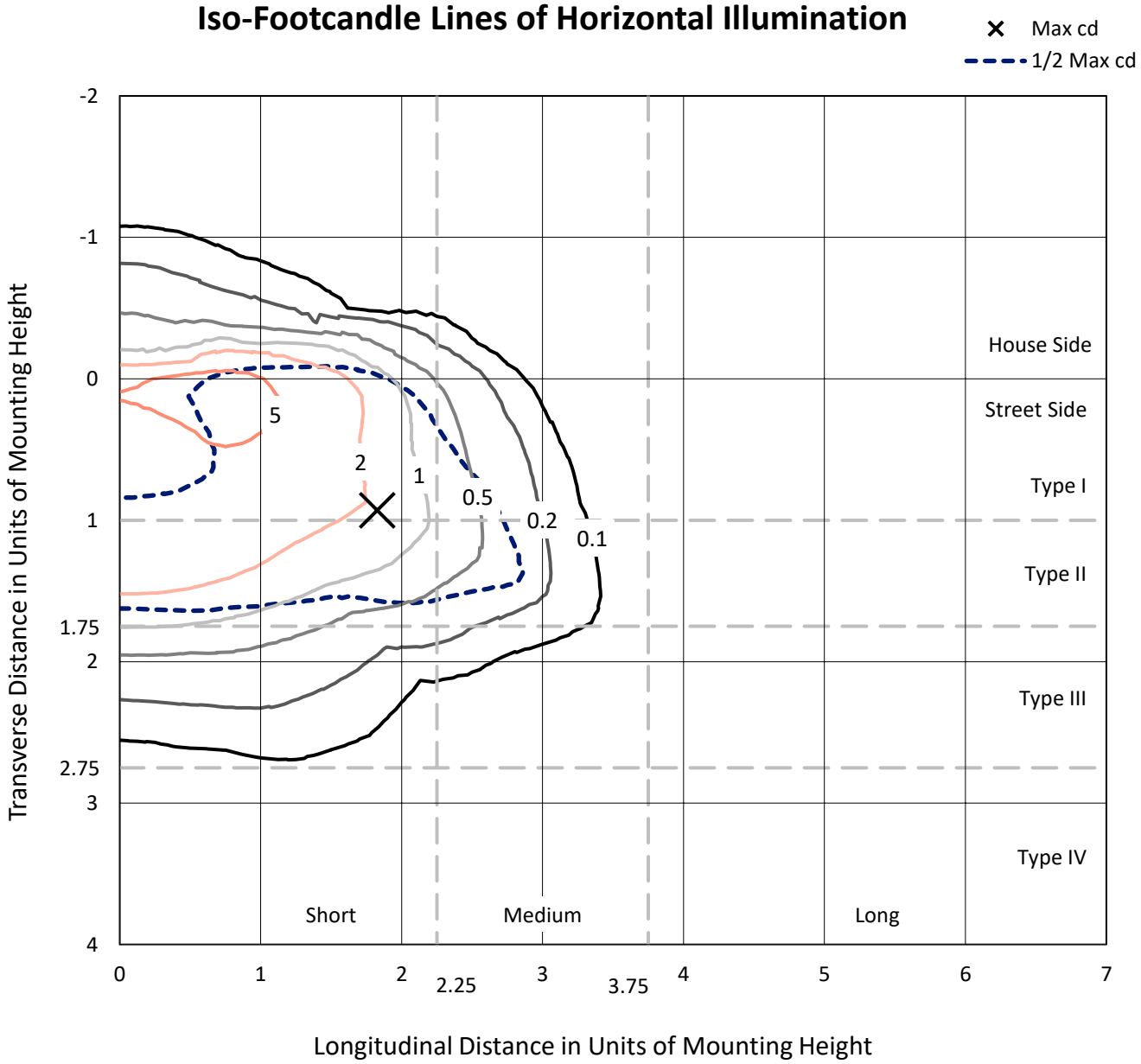
REPORT NUMBER: P1457673
CATALOG NUMBER: GLAN-SB3C-750-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 7.9 fc
Type II - Short - N/A

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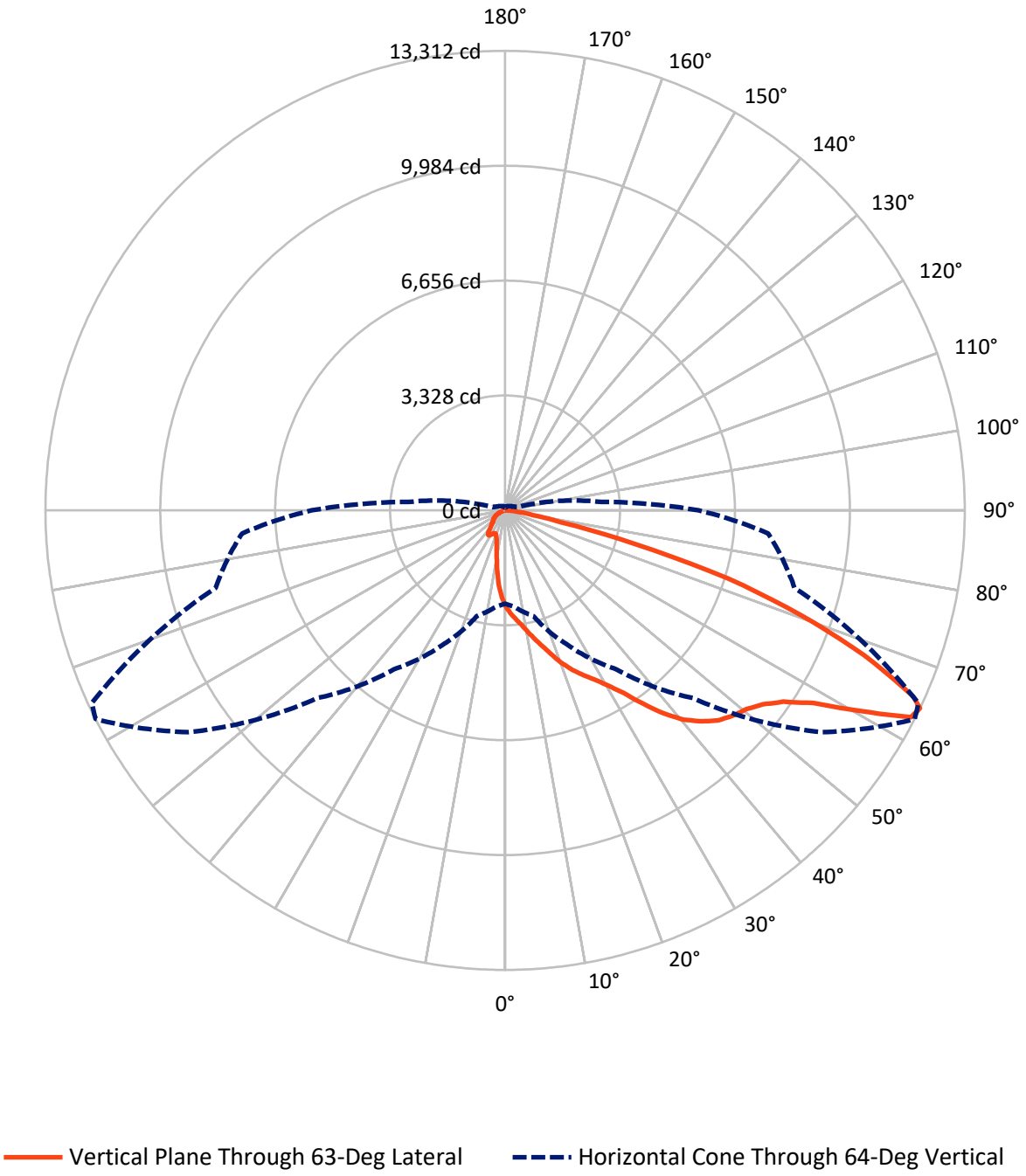
Luminous Intensity Polar Plot



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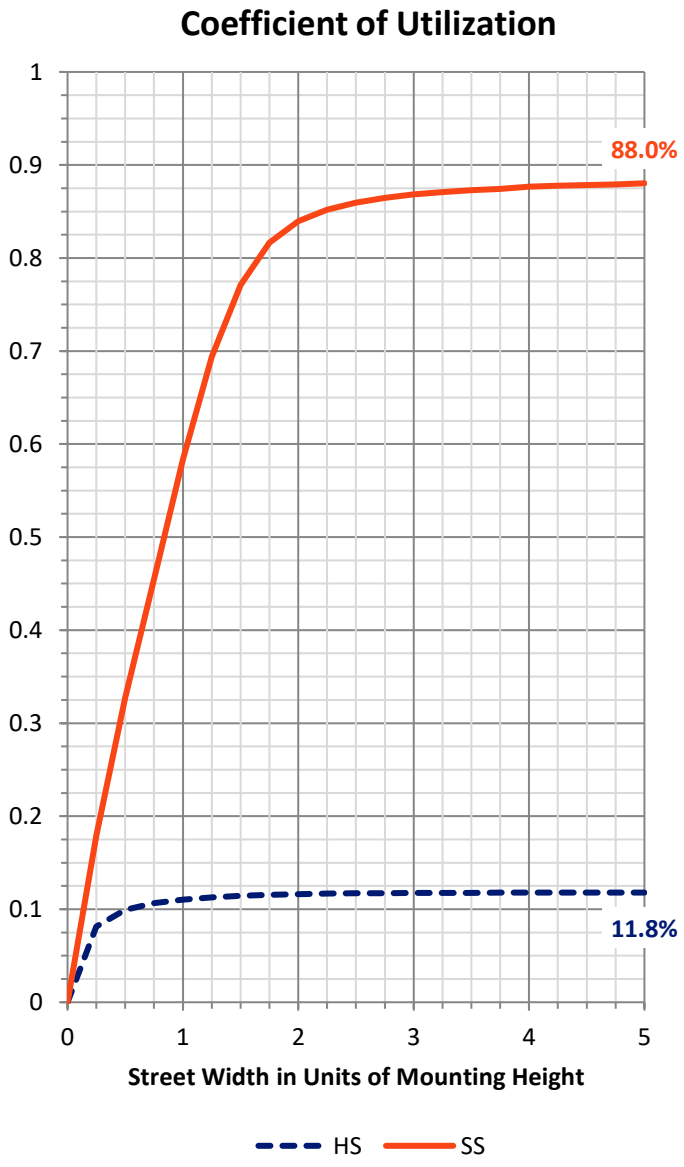
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2043.4	0.0	2043.4
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	15176.2	0.0	15176.2
	% Fixture	88.1	0.0	88.1
Total	Lumens	17219.6	0.0	17219.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	234.5	1.4
10°-20°	658.9	3.8
20°-30°	1173.4	6.8
30°-40°	2241.3	13.0
40°-50°	3715.0	21.6
50°-60°	4630.8	26.9
60°-70°	3453.0	20.1
70°-80°	990.3	5.8
80°-90°	122.5	0.7
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°	17219.6	100.0
0°-180°	17219.6	100.0



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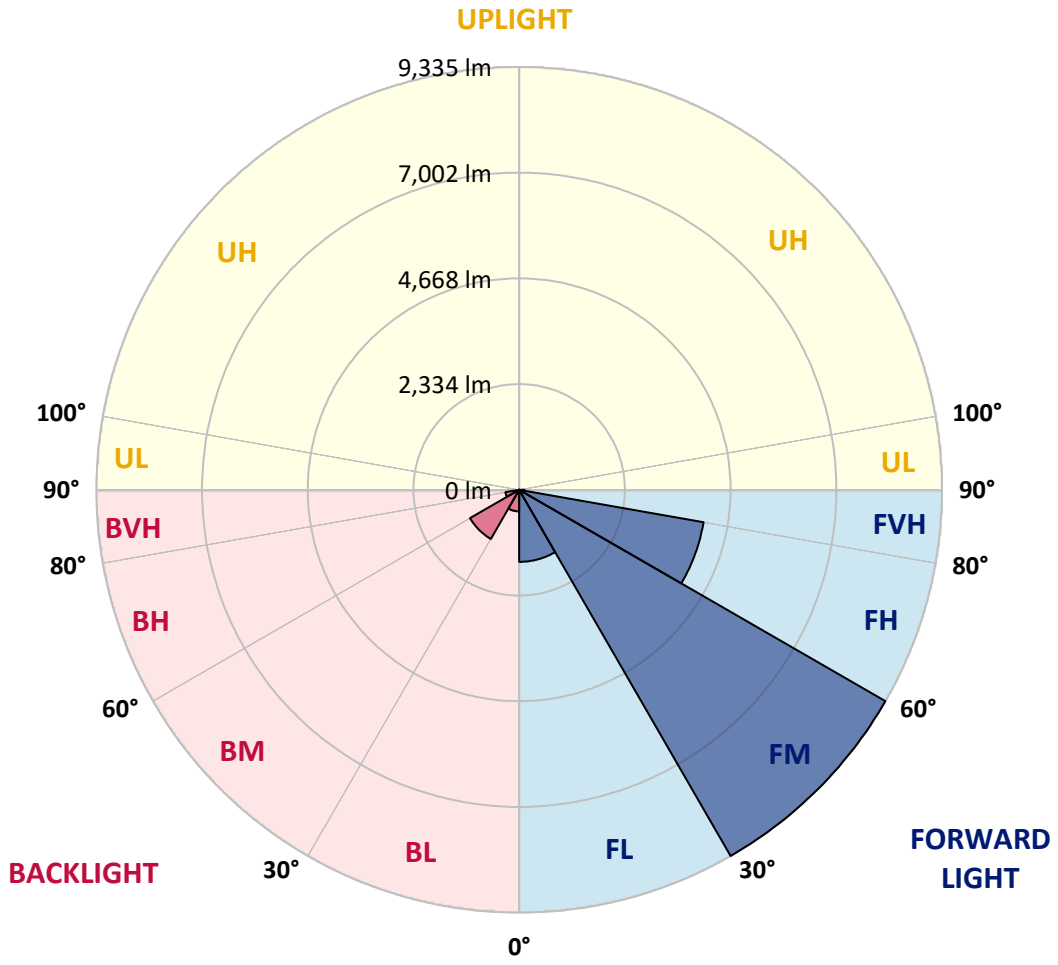
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1590.0	9.2			
FM	(30°-60°)	9335.4	54.2			
FH	(60°-80°)	4134.3	24.0			G2/5000
FVH	(80°-90°)	116.4	0.7			G2/225
BL	(0°-30°)	476.7	2.8	B1/500		
BM	(30°-60°)	1251.6	7.3	B2/2500		
BH	(60°-80°)	309.0	1.8	B1/500		G1/500
BVH	(80°-90°)	6.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Short



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REPORT NUMBER: P1457673
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	2784.2	2784.2	2784.2	2784.2	2784.2	2784.2	2784.2	*2784.2*	2784.2	2784.2	2784.2
2.5°	3120.0	3109.6	3099.3	3083.8	3063.1	3042.5	3016.6	*2980.5*	2965.0	2913.3	2851.4
5°	3280.1	3280.1	3274.9	3264.6	3254.3	3233.6	3202.6	*3156.1*	3135.5	3063.1	2954.7
7.5°	3321.4	3326.6	3342.1	3362.7	3393.7	3388.6	3388.6	*3336.9*	3326.6	3249.1	3104.5
10°	3249.1	3254.3	3295.6	3352.4	3445.4	3533.2	3595.2	*3564.2*	3548.7	3471.2	3290.4
12.5°	3145.8	3145.8	3212.9	3300.7	3445.4	3610.7	3791.5	*3822.5*	3827.6	3739.8	3522.9
15°	2877.2	2887.5	2996.0	3171.6	3409.2	3667.5	3972.3	*4091.1*	4122.1	4065.2	3807.0
17.5°	2520.8	2531.1	2639.6	2877.2	3233.6	3667.5	4127.2	*4401.0*	4442.3	4452.7	4168.6
20°	2371.0	2371.0	2432.9	2613.7	2985.7	3569.4	4220.2	*4731.6*	4824.6	4938.2	4566.3
22.5°	2391.6	2391.6	2427.8	2531.1	2830.7	3435.1	4277.0	*5026.0*	5217.1	5506.4	5077.7
25°	2505.3	2505.3	2536.3	2603.4	2846.2	3414.4	4385.5	*5289.5*	5594.2	6141.8	5661.4
27.5°	2686.1	2680.9	2706.7	2773.9	2996.0	3512.5	4566.3	*5552.9*	5893.8	6854.6	6332.9
30°	2949.5	2934.0	2944.3	3021.8	3238.8	3739.8	4829.7	*5888.7*	6234.7	7634.6	7076.7
32.5°	3559.0	3553.9	3404.1	3362.7	3595.2	4106.6	5191.3	*6307.1*	6694.5	8461.1	7841.2
35°	4659.3	4731.6	4519.8	3977.4	4023.9	4597.3	5707.9	*6875.3*	7231.7	9339.2	8672.9
37.5°	5775.0	5775.0	5687.2	5046.7	4721.3	5139.7	6265.7	*7459.0*	7830.9	10046.9	9473.5
40°	6658.3	6704.8	6601.5	6121.1	5697.5	5759.5	6823.6	*7970.4*	8311.3	10480.8	10041.7
42.5°	7314.3	7304.0	7262.7	6947.6	6710.0	6570.5	7329.8	*8352.6*	8678.0	10702.9	10398.1
45°	8022.0	8022.0	7965.2	7706.9	7510.6	7391.8	7706.9	*8672.9*	9013.8	10837.2	10620.2
47.5°	8760.7	8750.3	8693.5	8409.4	8197.6	8022.0	8089.2	*8879.5*	9220.4	10749.4	10656.4
50°	8941.5	8931.1	9060.3	9070.6	8879.5	8543.7	8393.9	*9055.1*	9354.7	10754.6	10770.0
52.5°	8729.7	8791.7	8982.8	9215.2	9432.2	9080.9	8719.3	*9334.0*	9644.0	10899.2	11054.1
55°	8202.8	8228.6	8595.4	8967.3	9473.5	9597.5	9241.1	*9778.3*	10052.0	11038.7	11307.3
57.5°	7221.4	7319.5	7712.1	8357.8	9127.4	9644.0	10150.2	*10522.1*	10728.7	11095.5	11167.8
60°	5449.6	5501.2	6353.6	7190.4	8409.4	9272.1	10997.3	*11782.5*	11756.7	10455.0	10191.5
62.5°	3316.2	3362.7	3972.3	5299.8	6833.9	8497.2	11281.4	*13192.7*	13053.2	9375.4	8579.9
64°	*2701.6*	*2789.4*	*3166.4*	*4302.9*	*5620.1*	*7686.2*	*11198.8*	*13311.5*	*13203.0*	*8678.0*	*7644.9*
65°	2309.0	2427.8	2815.2	3734.6	4778.1	6813.3	10971.5	*12980.9*	12908.6	8254.5	6870.1
67.5°	1451.5	1508.3	2081.7	2903.0	3290.4	4359.7	9432.2	*11224.6*	11353.7	7355.7	5067.3
70°	1079.6	1105.4	1430.8	2247.0	2567.2	2536.3	6477.5	*9091.3*	9122.3	5883.5	3058.0
72.5°	785.2	790.3	1002.1	1663.3	2009.4	1730.4	3414.4	*6756.5*	6534.3	3445.4	1668.5
75°	521.7	542.4	702.5	1172.6	1565.1	1270.7	1554.8	*3848.3*	3781.1	1683.9	955.6
77.5°	382.2	387.4	475.2	785.2	1229.4	935.0	940.1	*1658.1*	1709.8	1002.1	604.4
80°	217.0	227.3	309.9	480.4	800.7	640.5	526.9	*800.7*	919.5	681.8	402.9
82.5°	129.1	139.5	222.1	315.1	547.5	263.4	268.6	*439.1*	547.5	490.7	217.0
85°	77.5	82.6	139.5	170.5	325.4	175.6	98.1	*217.0*	284.1	289.3	118.8
87.5°	51.7	51.7	77.5	72.3	93.0	82.6	41.3	*56.8*	72.3	98.1	46.5
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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Scaled Data Report

REPORT NUMBER: P1457673
CATALOG NUMBER: GLAN-SB3C-750-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2784.2	2784.2	2784.2	2784.2	2784.2	2784.2	2784.2	2784.2	2784.2	2784.2	2784.2
2.5°	2799.7	2768.7	2675.7	2551.8	2438.1	2350.3	2241.8	2169.5	2102.4	2102.4	2045.5
5°	2866.8	2784.2	2556.9	2272.8	1968.1	1678.8	1492.8	1286.2	1219.1	1162.2	1172.6
7.5°	2980.5	2830.7	2427.8	1916.4	1430.8	1120.9	914.3	821.3	780.0	754.2	759.3
10°	3120.0	2913.3	2272.8	1554.8	1053.8	821.3	723.2	687.0	671.5	666.3	666.3
12.5°	3311.1	3011.5	2117.9	1250.0	831.6	707.7	656.0	635.4	619.9	609.5	609.5
15°	3538.4	3135.5	1937.1	1027.9	728.3	650.9	609.5	588.9	568.2	563.0	563.0
17.5°	3827.6	3264.6	1776.9	883.3	676.7	609.5	568.2	542.4	526.9	521.7	521.7
20°	4147.9	3424.7	1616.8	800.7	640.5	568.2	526.9	506.2	490.7	480.4	485.6
22.5°	4556.0	3626.2	1513.5	759.3	609.5	532.0	490.7	470.1	454.6	444.2	449.4
25°	5005.4	3879.3	1456.7	759.3	588.9	506.2	459.7	439.1	423.6	413.2	413.2
27.5°	5552.9	4163.4	1461.8	790.3	583.7	485.6	433.9	413.2	397.7	382.2	382.2
30°	6157.3	4499.1	1518.7	847.1	594.0	464.9	413.2	382.2	371.9	356.4	356.4
32.5°	6797.8	4886.6	1663.3	919.5	583.7	439.1	382.2	356.4	340.9	330.6	330.6
35°	7474.5	5325.6	1844.1	950.5	532.0	402.9	356.4	330.6	320.3	315.1	309.9
37.5°	8120.2	5707.9	1942.2	888.5	464.9	371.9	325.4	299.6	294.4	284.1	284.1
40°	8621.2	6023.0	1885.4	759.3	428.7	340.9	299.6	273.8	263.4	253.1	253.1
42.5°	8915.6	6136.6	1678.8	645.7	402.9	309.9	273.8	247.9	237.6	232.4	232.4
45°	9086.1	6121.1	1436.0	578.5	377.1	284.1	247.9	232.4	217.0	211.8	206.6
47.5°	9080.9	5961.0	1260.4	521.7	351.3	263.4	232.4	217.0	201.5	196.3	196.3
50°	9044.8	5723.4	1064.1	480.4	330.6	247.9	217.0	206.6	191.1	186.0	180.8
52.5°	9132.6	5589.1	888.5	454.6	304.8	237.6	211.8	196.3	175.6	170.5	170.5
55°	9241.1	5511.6	712.8	428.7	284.1	232.4	201.5	186.0	165.3	160.1	160.1
57.5°	8926.0	5217.1	588.9	387.4	258.3	222.1	191.1	180.8	160.1	144.6	144.6
60°	7934.2	4313.2	485.6	340.9	237.6	206.6	180.8	165.3	144.6	124.0	124.0
62.5°	6451.7	3290.4	402.9	289.3	222.1	191.1	165.3	149.8	124.0	98.1	98.1
64°	*5604.6*	*2794.5*	*361.6*	*253.1*	*211.8*	*175.6*	*149.8*	*134.3*	*108.5*	*82.6*	*77.5*
65°	5026.0	2469.1	335.8	237.6	206.6	165.3	144.6	129.1	98.1	77.5	72.3
67.5°	3538.4	1658.1	268.6	196.3	180.8	139.5	124.0	108.5	87.8	67.2	62.0
70°	2061.0	940.1	211.8	165.3	139.5	108.5	103.3	98.1	77.5	51.7	51.7
72.5°	1120.9	470.1	160.1	134.3	108.5	77.5	87.8	77.5	62.0	41.3	36.2
75°	687.0	289.3	118.8	98.1	72.3	56.8	67.2	56.8	36.2	25.8	20.7
77.5°	459.7	186.0	87.8	67.2	46.5	36.2	46.5	31.0	15.5	5.2	5.2
80°	284.1	129.1	56.8	41.3	25.8	15.5	10.3	5.2	5.2	0.0	0.0
82.5°	124.0	82.6	31.0	20.7	10.3	5.2	5.2	0.0	0.0	0.0	0.0
85°	67.2	25.8	10.3	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	20.7	10.3	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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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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

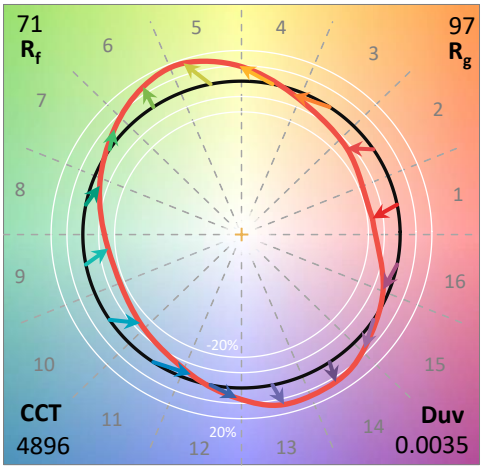
Test Information

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

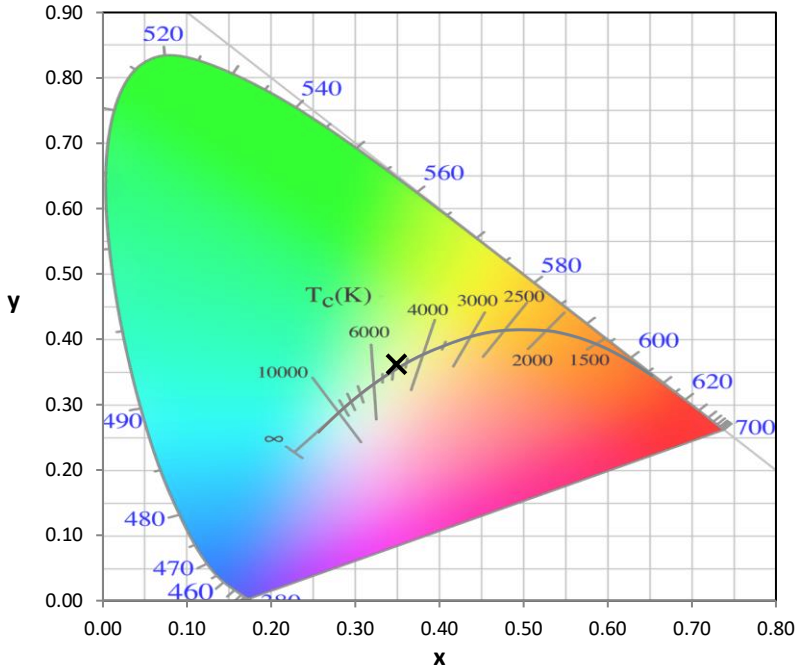
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

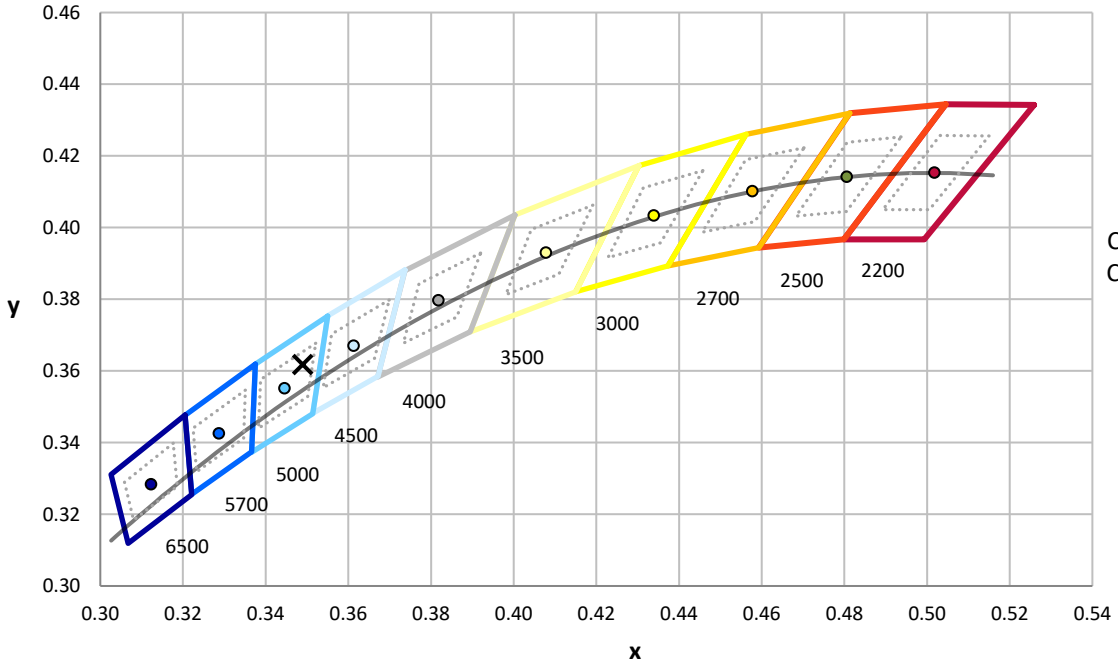
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

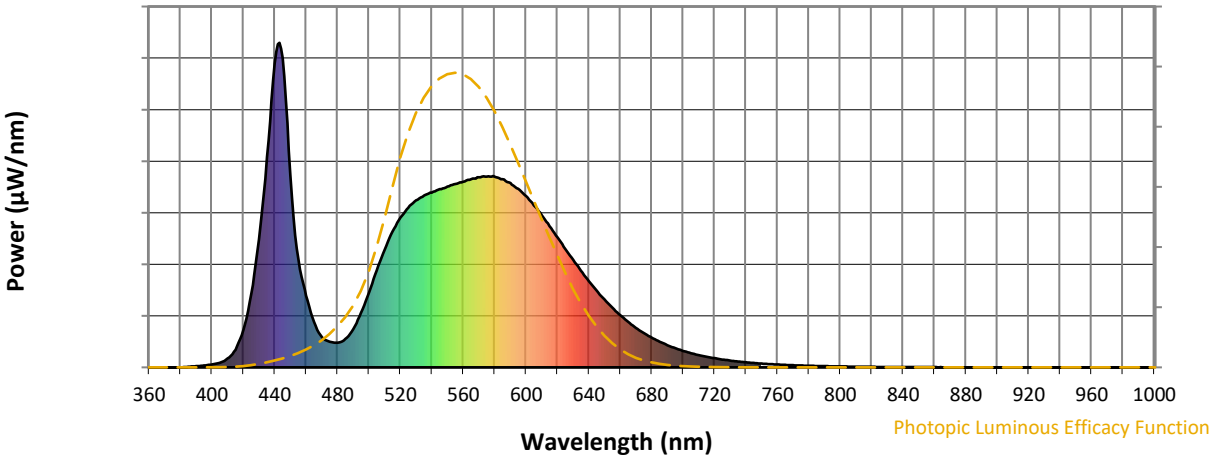


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

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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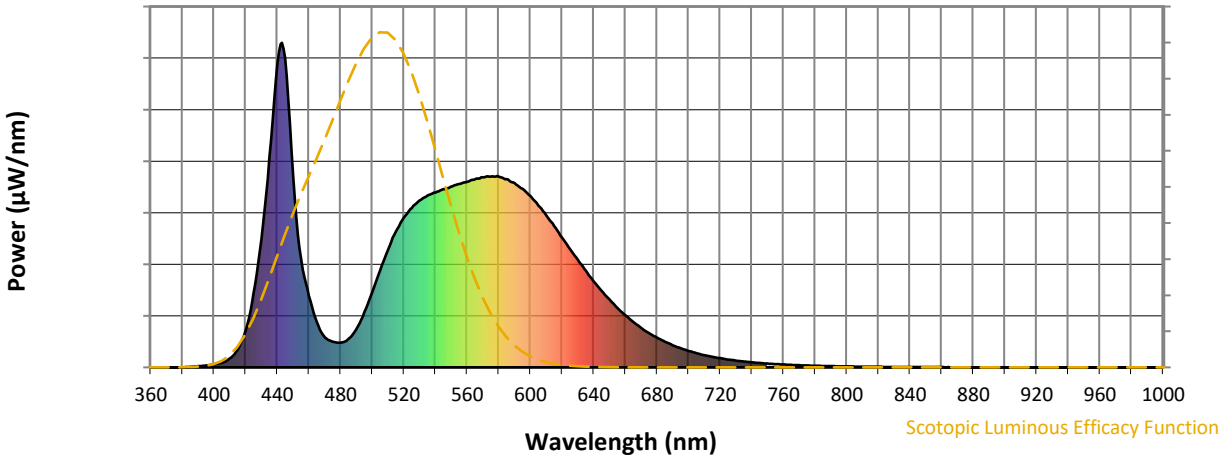
Scotopic Flux vs. Wavelength



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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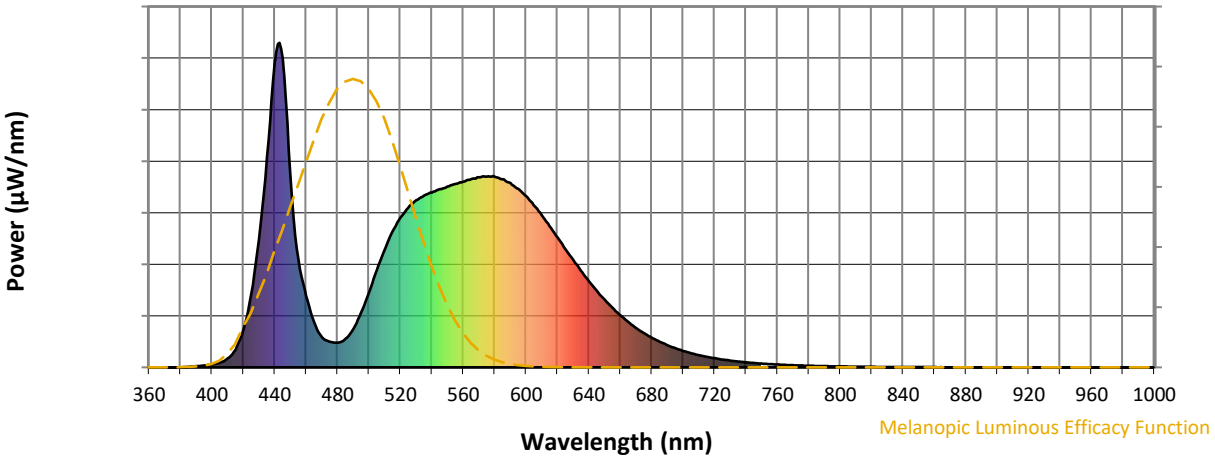
Melanopic Flux vs. Wavelength



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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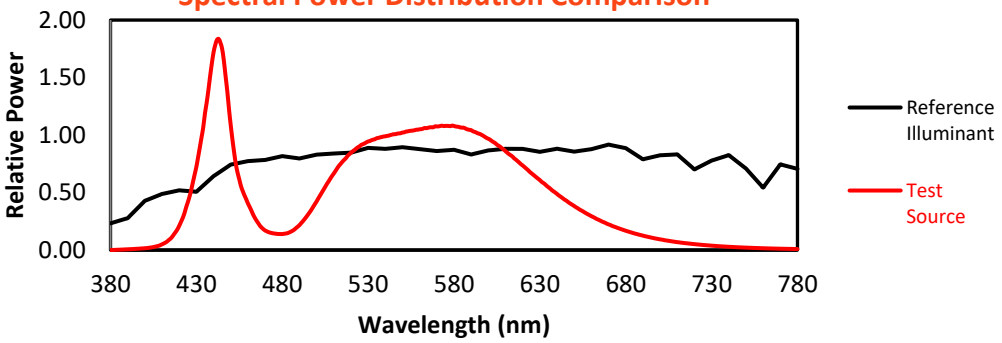
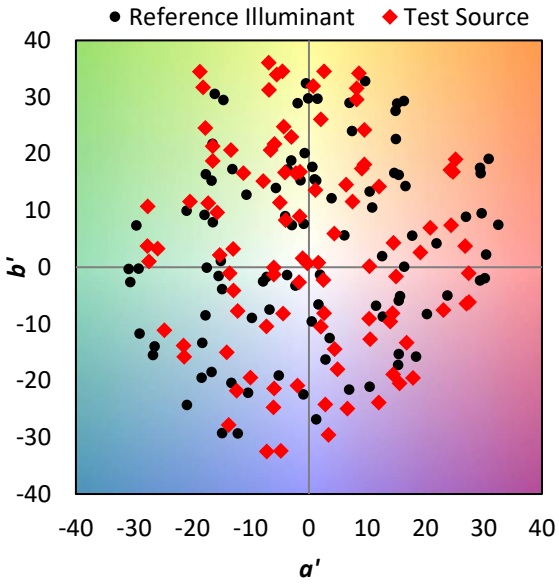
Summary

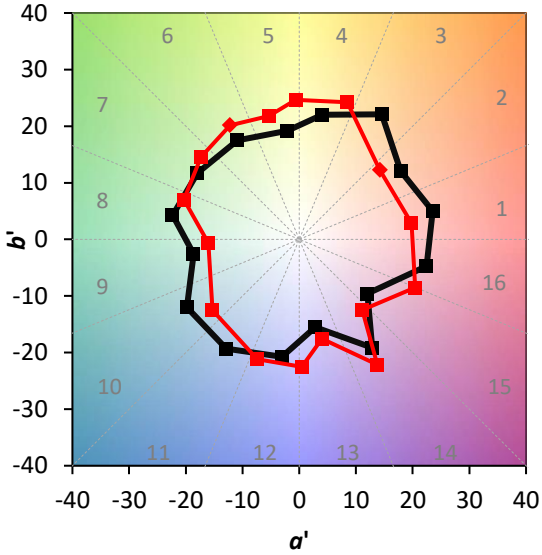
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

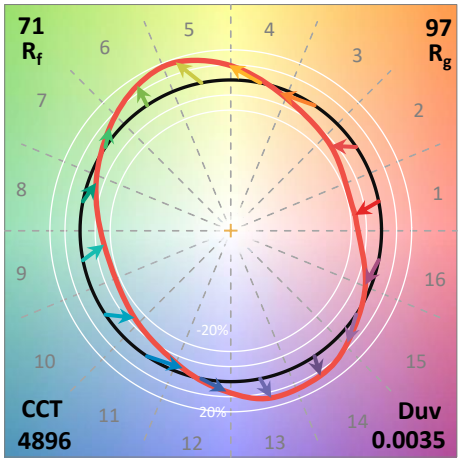
Spectral Power Distribution Comparison

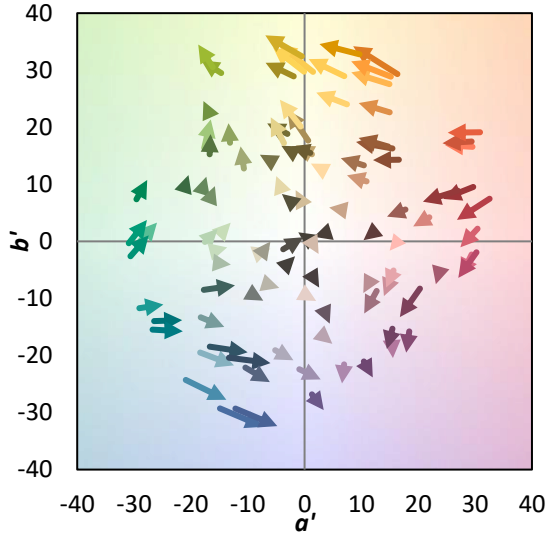


Color Vector Graphics









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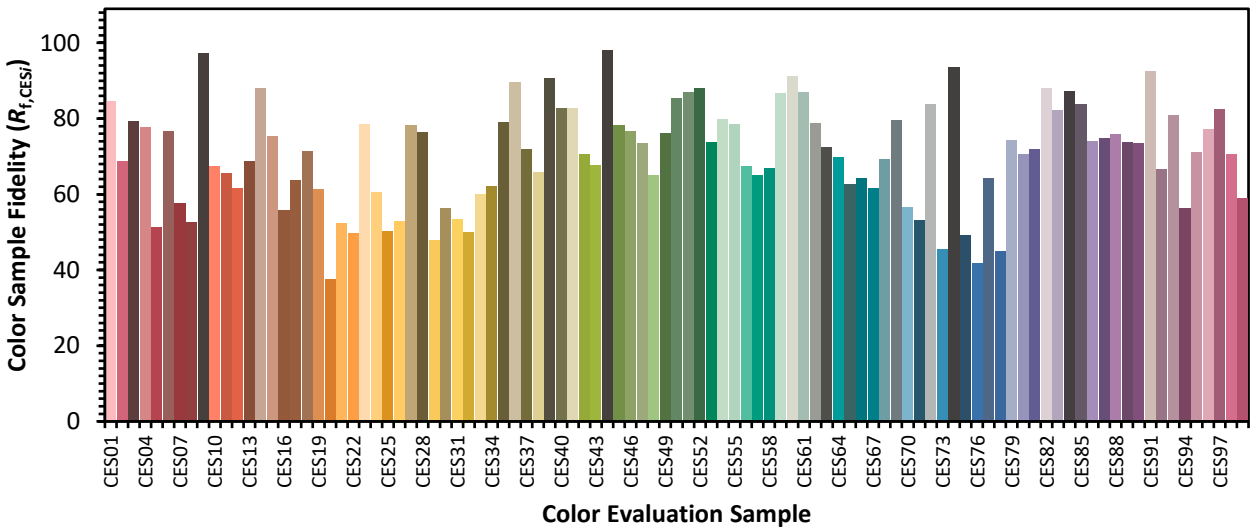
Individual Sample Fidelity Index ($R_{f,i}$)

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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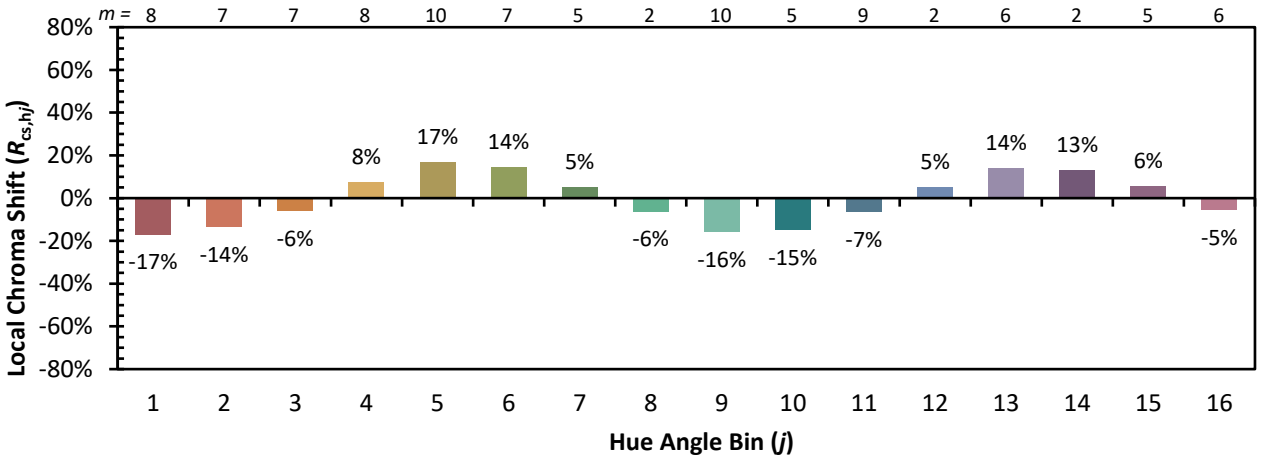
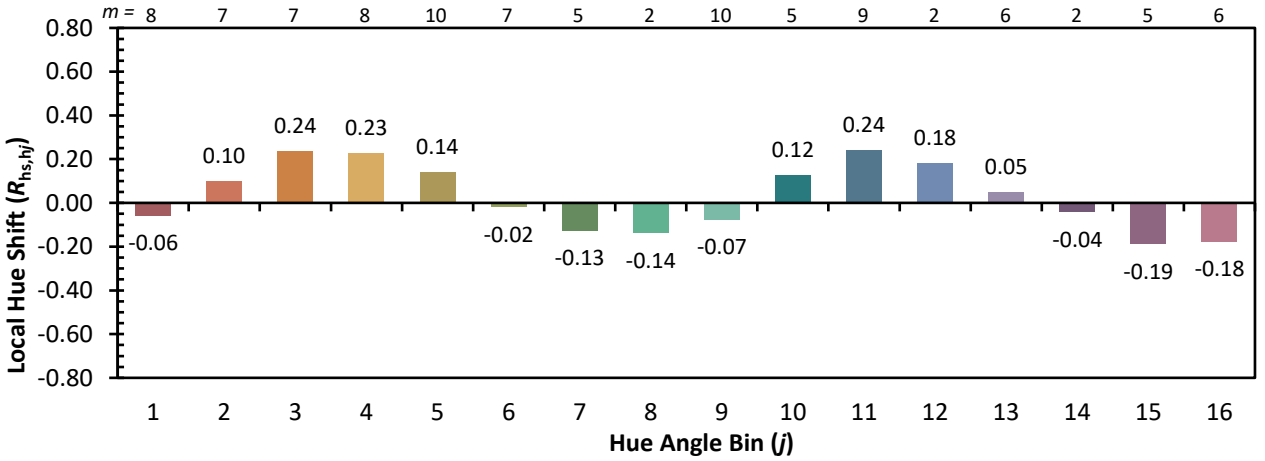
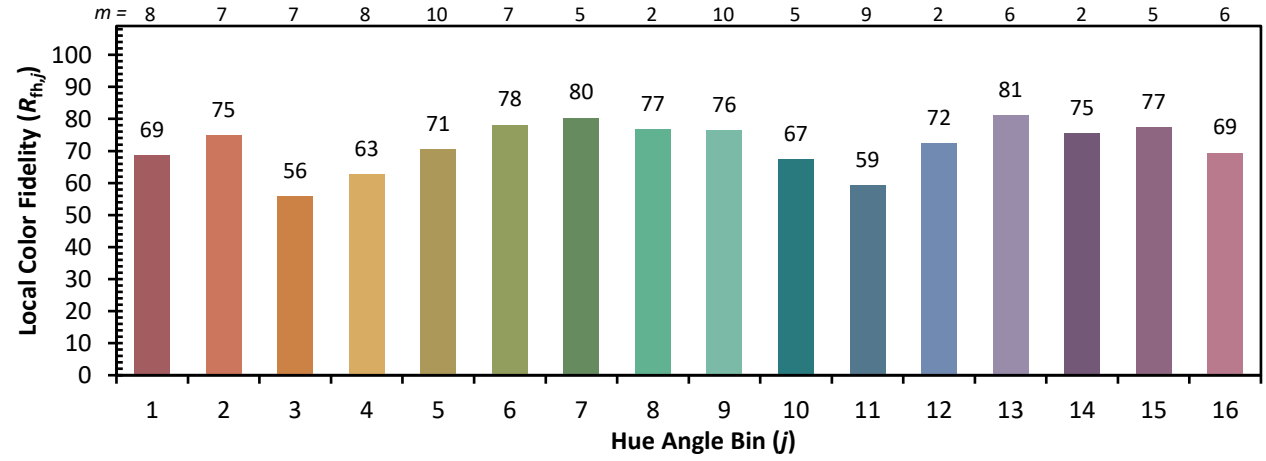
Color Rendition by Hue-Angle Bin







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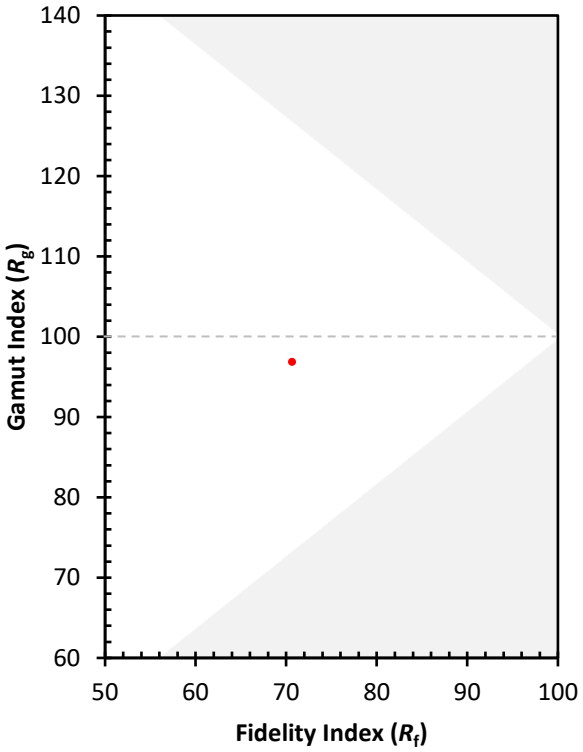
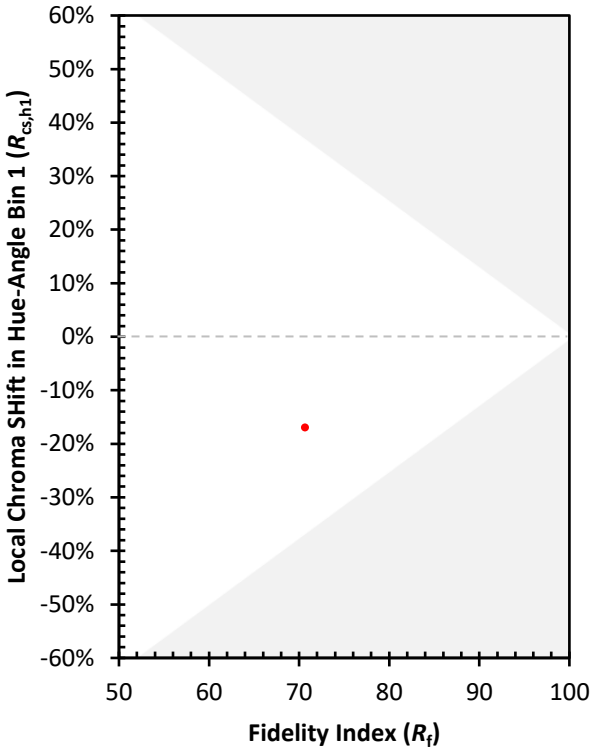
Measure Comparisons





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