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: P1457660

Luminaire Tested: GLAN-SB9B-735-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:	P1457660
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9B-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 9xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(234) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	37143.3 lumens
Efficiency:	N/A
Efficacy:	112.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G4

Input Watts (W):	329.5
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: P1457660
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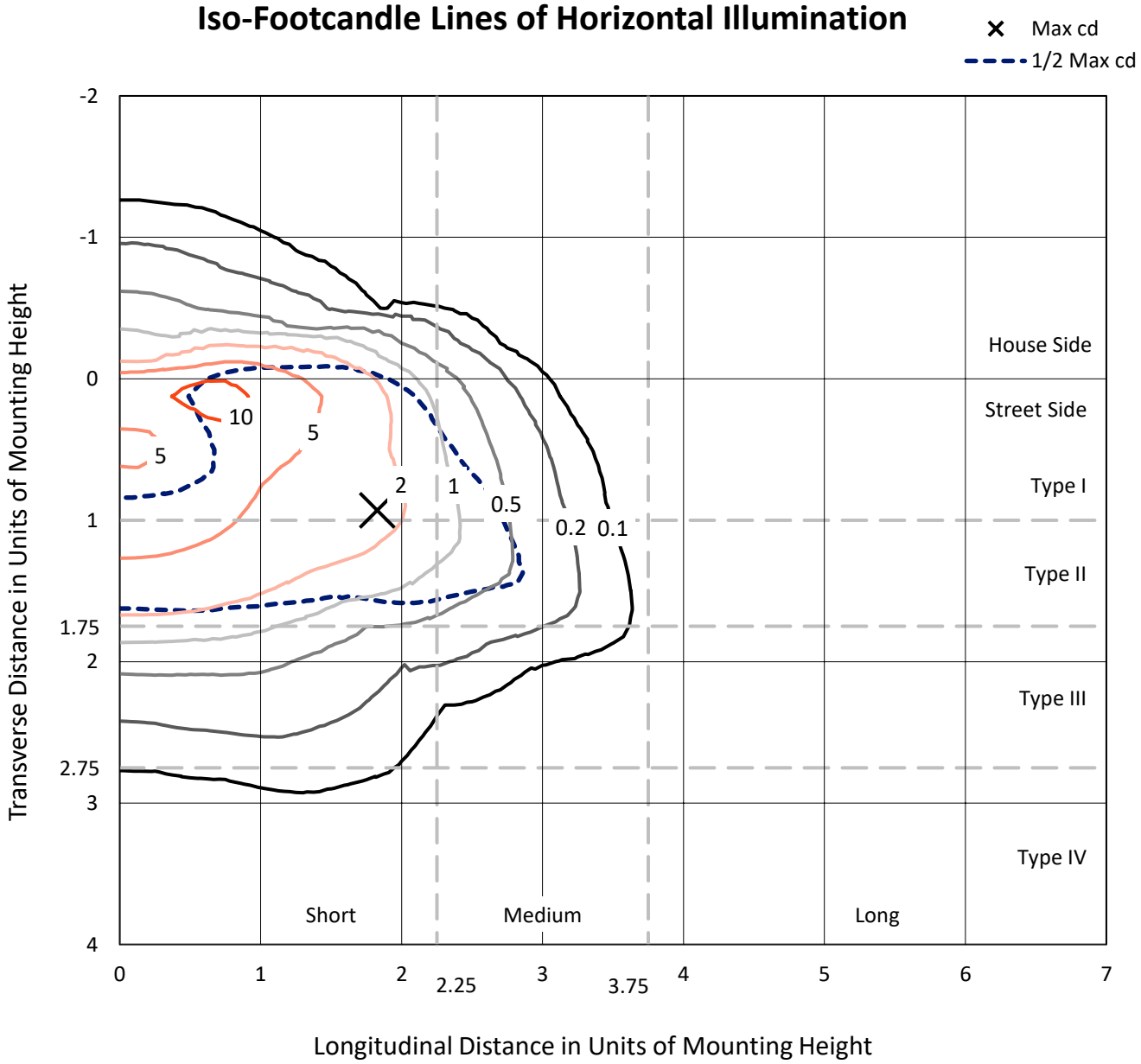
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.8 fc
Type II - Short - N/A

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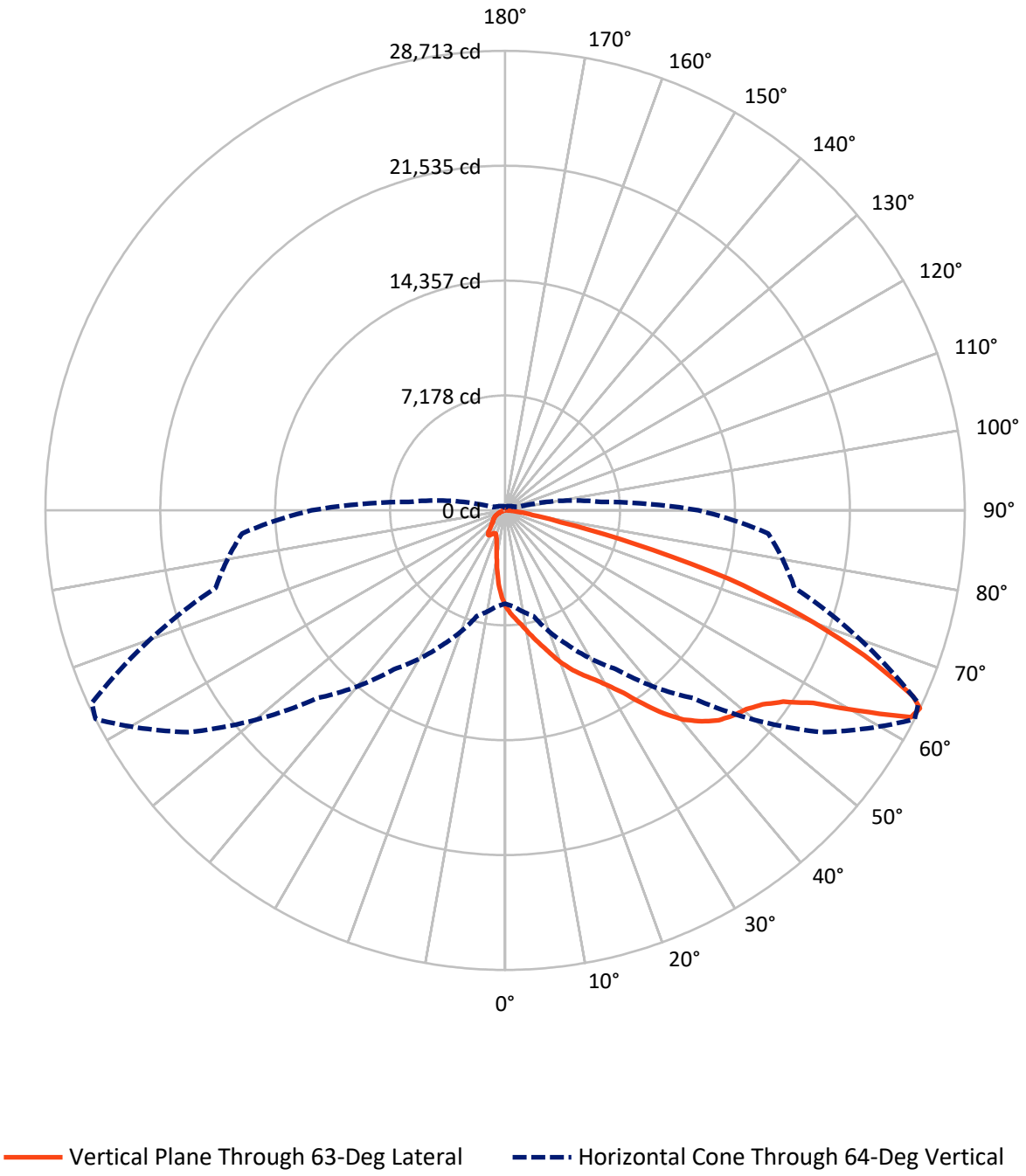
Luminous Intensity Polar Plot



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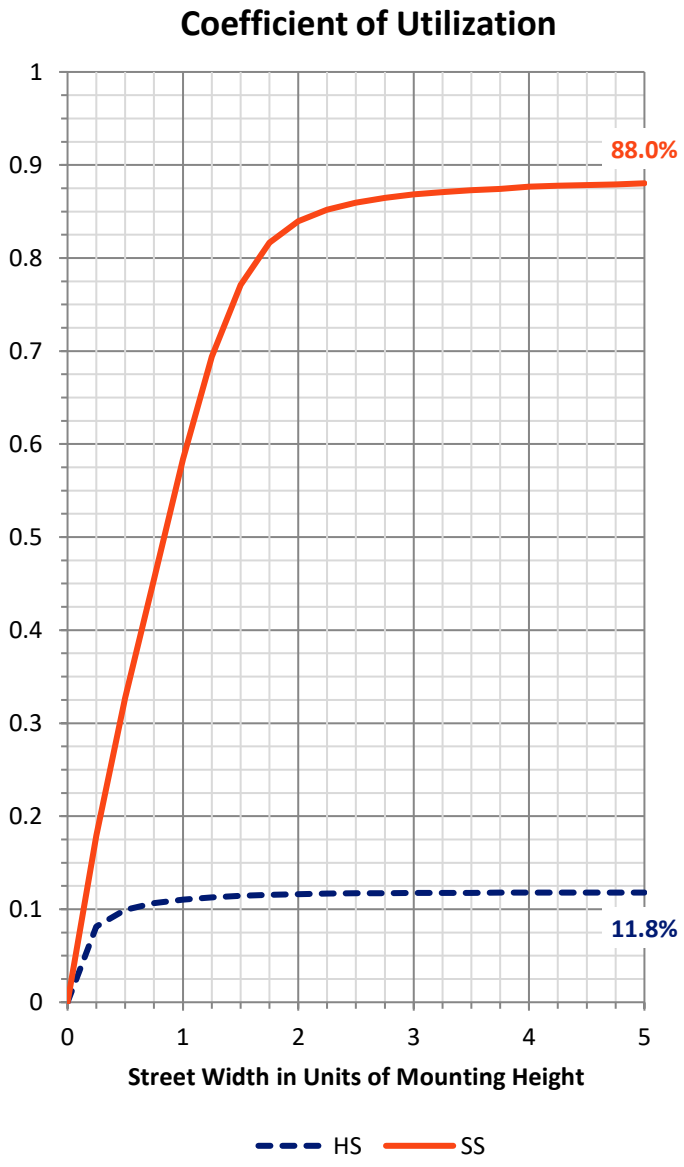
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4407.7	0.0	4407.7
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	32735.6	0.0	32735.6
	% Fixture	88.1	0.0	88.1
Total	Lumens	37143.3	0.0	37143.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	505.7	1.4
10°-20°	1421.2	3.8
20°-30°	2531.1	6.8
30°-40°	4834.5	13.0
40°-50°	8013.5	21.6
50°-60°	9988.8	26.9
60°-70°	7448.3	20.1
70°-80°	2136.2	5.8
80°-90°	264.1	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°	37143.3	100.0
0°-180°	37143.3	100.0



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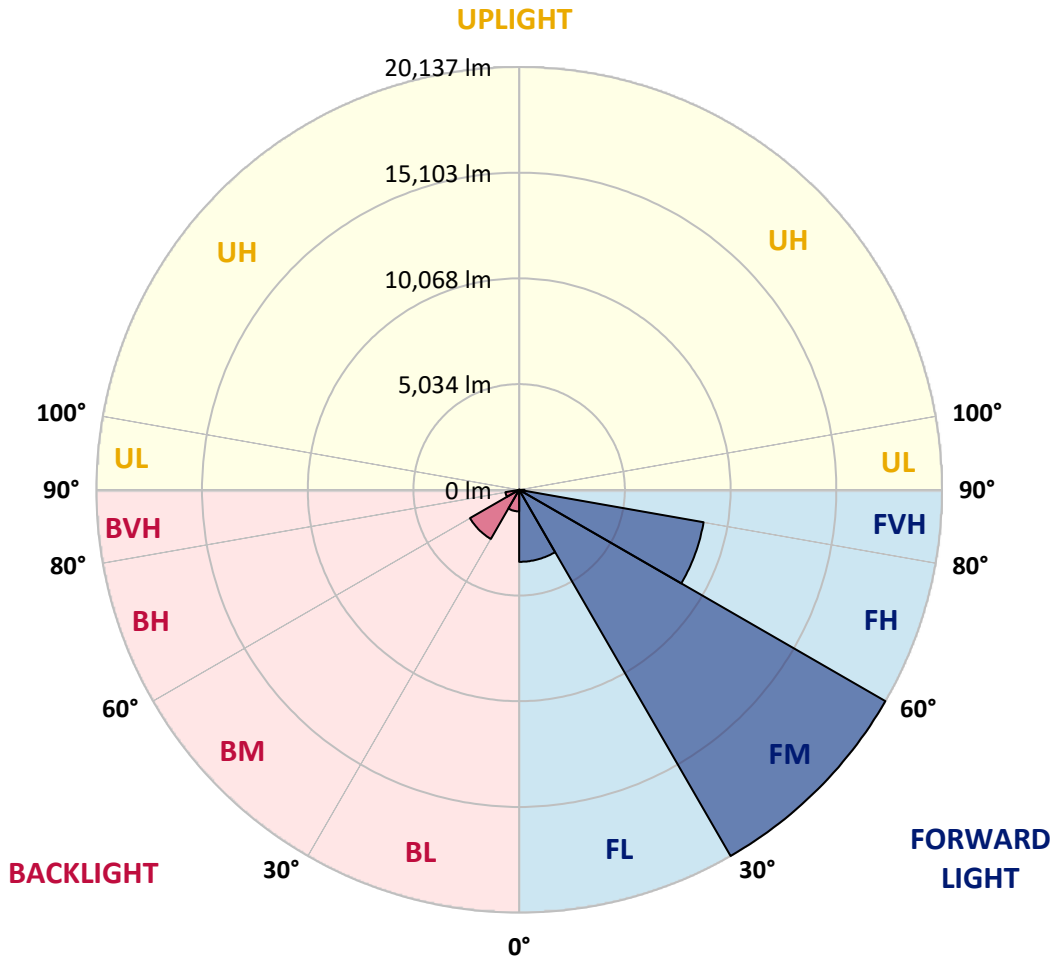
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3429.7	9.2			
FM	(30°-60°)	20136.9	54.2			
FH	(60°-80°)	8917.8	24.0			G4/12000
FVH	(80°-90°)	251.1	0.7			G3/500
BL	(0°-30°)	1028.3	2.8	B3/2500		
BM	(30°-60°)	2699.8	7.3	B3/5000		
BH	(60°-80°)	666.6	1.8	B2/1000		G2/1000
BVH	(80°-90°)	13.0	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Short



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REPORT NUMBER: P1457660
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	6005.6	6005.6	6005.6	6005.6	6005.6	6005.6	6005.6	*6005.6*	6005.6	6005.6	6005.6
2.5°	6729.9	6707.6	6685.3	6651.9	6607.3	6562.7	6507.0	*6429.0*	6395.6	6284.2	6150.5
5°	7075.3	7075.3	7064.1	7041.9	7019.6	6975.0	6908.1	*6807.9*	6763.3	6607.3	6373.3
7.5°	7164.4	7175.6	7209.0	7253.6	7320.4	7309.3	7309.3	*7197.8*	7175.6	7008.4	6696.4
10°	7008.4	7019.6	7108.7	7231.3	7431.8	7621.2	7755.0	*7688.1*	7654.7	7487.5	7097.6
12.5°	6785.6	6785.6	6930.4	7119.9	7431.8	7788.4	8178.4	*8245.2*	8256.4	8066.9	7599.0
15°	6206.2	6228.5	6462.5	6841.3	7353.8	7910.9	8568.3	*8824.6*	8891.5	8768.9	8211.8
17.5°	5437.4	5459.7	5693.7	6206.2	6975.0	7910.9	8902.6	*9493.1*	9582.3	9604.6	8991.7
20°	5114.3	5114.3	5248.0	5637.9	6440.2	7699.2	9103.2	*10206.2*	10406.8	10651.9	9849.7
22.5°	5158.8	5158.8	5236.8	5459.7	6105.9	7409.5	9225.7	*10841.3*	11253.6	11877.6	10952.8
25°	5404.0	5404.0	5470.8	5615.7	6139.3	7365.0	9459.7	*11409.6*	12067.0	13248.0	12211.8
27.5°	5793.9	5782.8	5838.5	5983.3	6462.5	7576.7	9849.7	*11977.8*	12713.2	14785.7	13660.3
30°	6362.2	6328.8	6351.0	6518.2	6986.1	8066.9	10417.9	*12702.1*	13448.6	16468.1	15264.8
32.5°	7677.0	7665.8	7342.7	7253.6	7755.0	8858.0	11197.9	*13604.6*	14440.3	18250.9	16913.8
35°	10050.2	10206.2	9749.4	8579.5	8679.8	9916.5	12312.1	*14830.2*	15599.0	20145.1	18707.7
37.5°	12457.0	12457.0	12267.5	10885.9	10183.9	11086.5	13515.5	*16089.3*	16891.5	21671.5	20434.8
40°	14362.3	14462.5	14239.7	13203.5	12289.8	12423.5	14718.8	*17192.4*	17927.8	22607.5	21660.4
42.5°	15777.3	15755.0	15665.9	14986.2	14473.7	14172.8	15810.7	*18016.9*	18718.9	23086.6	22429.2
45°	17303.8	17303.8	17181.2	16624.1	16200.7	15944.5	16624.1	*18707.7*	19443.1	23376.3	22908.3
47.5°	18897.1	18874.8	18752.3	18139.5	17682.6	17303.8	17448.6	*19153.4*	19888.8	23186.9	22986.3
50°	19287.1	19264.8	19543.4	19565.7	19153.4	18429.2	18106.0	*19532.2*	20178.5	23198.0	23231.4
52.5°	18830.3	18964.0	19376.2	19877.6	20345.6	19587.9	18808.0	*20133.9*	20802.4	23510.0	23844.3
55°	17693.8	17749.5	18540.6	19342.8	20434.8	20702.2	19933.4	*21092.1*	21682.7	23810.8	24390.2
57.5°	15576.8	15788.5	16635.3	18028.0	19688.2	20802.4	21894.4	*22696.6*	23142.3	23933.4	24089.4
60°	11755.0	11866.4	13704.9	15509.9	18139.5	20000.2	23721.7	*25415.3*	25359.6	22551.8	21983.5
62.5°	7153.3	7253.6	8568.3	11431.9	14741.1	18328.9	24334.5	*28457.1*	28156.3	20223.0	18507.2
64°	*5827.4*	*6016.8*	*6830.2*	*9281.4*	*12122.7*	*16579.6*	*24156.2*	*28713.4*	*28479.4*	*18718.9*	*16490.4*
65°	4980.6	5236.8	6072.5	8055.8	10306.5	14696.5	23666.0	*28000.3*	27844.3	17805.2	14819.1
67.5°	3131.0	3253.5	4490.3	6261.9	7097.6	9404.0	20345.6	*24211.9*	24490.5	15866.5	10930.5
70°	2328.7	2384.4	3086.4	4846.8	5537.7	5470.8	13972.3	*19610.2*	19677.1	12690.9	6596.2
72.5°	1693.6	1704.8	2161.6	3587.8	4334.3	3732.6	7365.0	*14574.0*	14094.9	7431.8	3598.9
75°	1125.4	1169.9	1515.3	2529.3	3376.1	2741.0	3353.8	*8300.9*	8156.1	3632.3	2061.3
77.5°	824.5	835.7	1025.1	1693.6	2651.8	2016.7	2027.9	*3576.6*	3688.1	2161.6	1303.6
80°	468.0	490.3	668.5	1036.2	1727.0	1381.6	1136.5	*1727.0*	1983.3	1470.8	869.1
82.5°	278.6	300.8	479.1	679.7	1181.1	568.3	579.4	*947.1*	1181.1	1058.5	468.0
85°	167.1	178.3	300.8	367.7	702.0	378.8	211.7	*468.0*	612.8	624.0	256.3
87.5°	111.4	111.4	167.1	156.0	200.6	178.3	89.1	*122.6*	156.0	211.7	100.3
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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Scaled Data Report

REPORT NUMBER: P1457660
CATALOG NUMBER: GLAN-SB9B-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6005.6	6005.6	6005.6	6005.6	6005.6	6005.6	6005.6	6005.6	6005.6	6005.6	6005.6
2.5°	6039.1	5972.2	5771.6	5504.2	5259.1	5069.7	4835.7	4679.7	4534.9	4534.9	4412.3
5°	6183.9	6005.6	5515.4	4902.6	4245.2	3621.2	3220.1	2774.4	2629.6	2507.0	2529.3
7.5°	6429.0	6105.9	5236.8	4133.7	3086.4	2417.9	1972.2	1771.6	1682.5	1626.8	1637.9
10°	6729.9	6284.2	4902.6	3353.8	2273.0	1771.6	1559.9	1481.9	1448.5	1437.3	1437.3
12.5°	7142.1	6495.9	4568.3	2696.4	1793.9	1526.5	1415.1	1370.5	1337.1	1314.8	1314.8
15°	7632.4	6763.3	4178.3	2217.3	1571.0	1403.9	1314.8	1270.2	1225.6	1214.5	1214.5
17.5°	8256.4	7041.9	3832.9	1905.3	1459.6	1314.8	1225.6	1169.9	1136.5	1125.4	1125.4
20°	8947.2	7387.3	3487.5	1727.0	1381.6	1225.6	1136.5	1091.9	1058.5	1036.2	1047.4
22.5°	9827.4	7821.8	3264.7	1637.9	1314.8	1147.6	1058.5	1013.9	980.5	958.2	969.4
25°	10796.8	8367.8	3142.1	1637.9	1270.2	1091.9	991.7	947.1	913.7	891.4	891.4
27.5°	11977.8	8980.6	3153.2	1704.8	1259.1	1047.4	935.9	891.4	857.9	824.5	824.5
30°	13281.5	9704.8	3275.8	1827.3	1281.4	1002.8	891.4	824.5	802.2	768.8	768.8
32.5°	14663.1	10540.5	3587.8	1983.3	1259.1	947.1	824.5	768.8	735.4	713.1	713.1
35°	16122.7	11487.6	3977.8	2050.2	1147.6	869.1	768.8	713.1	690.8	679.7	668.5
37.5°	17515.5	12312.1	4189.5	1916.5	1002.8	802.2	702.0	646.2	635.1	612.8	612.8
40°	18596.3	12991.8	4066.9	1637.9	924.8	735.4	646.2	590.5	568.3	546.0	546.0
42.5°	19231.4	13236.9	3621.2	1392.8	869.1	668.5	590.5	534.8	512.5	501.4	501.4
45°	19599.1	13203.5	3097.5	1247.9	813.4	612.8	534.8	501.4	468.0	456.8	445.7
47.5°	19587.9	12858.1	2718.7	1125.4	757.7	568.3	501.4	468.0	434.5	423.4	423.4
50°	19510.0	12345.5	2295.3	1036.2	713.1	534.8	468.0	445.7	412.3	401.1	390.0
52.5°	19699.4	12055.8	1916.5	980.5	657.4	512.5	456.8	423.4	378.8	367.7	367.7
55°	19933.4	11888.7	1537.6	924.8	612.8	501.4	434.5	401.1	356.5	345.4	345.4
57.5°	19253.7	11253.6	1270.2	835.7	557.1	479.1	412.3	390.0	345.4	312.0	312.0
60°	17114.4	9303.7	1047.4	735.4	512.5	445.7	390.0	356.5	312.0	267.4	267.4
62.5°	13916.6	7097.6	869.1	624.0	479.1	412.3	356.5	323.1	267.4	211.7	211.7
64°	*12089.3*	*6027.9*	*780.0*	*546.0*	*456.8*	*378.8*	*323.1*	*289.7*	*234.0*	*178.3*	*167.1*
65°	10841.3	5326.0	724.2	512.5	445.7	356.5	312.0	278.6	211.7	167.1	156.0
67.5°	7632.4	3576.6	579.4	423.4	390.0	300.8	267.4	234.0	189.4	144.8	133.7
70°	4445.7	2027.9	456.8	356.5	300.8	234.0	222.8	211.7	167.1	111.4	111.4
72.5°	2417.9	1013.9	345.4	289.7	234.0	167.1	189.4	167.1	133.7	89.1	78.0
75°	1481.9	624.0	256.3	211.7	156.0	122.6	144.8	122.6	78.0	55.7	44.6
77.5°	991.7	401.1	189.4	144.8	100.3	78.0	100.3	66.9	33.4	11.1	11.1
80°	612.8	278.6	122.6	89.1	55.7	33.4	22.3	11.1	11.1	0.0	0.0
82.5°	267.4	178.3	66.9	44.6	22.3	11.1	11.1	0.0	0.0	0.0	0.0
85°	144.8	55.7	22.3	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	44.6	22.3	11.1	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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

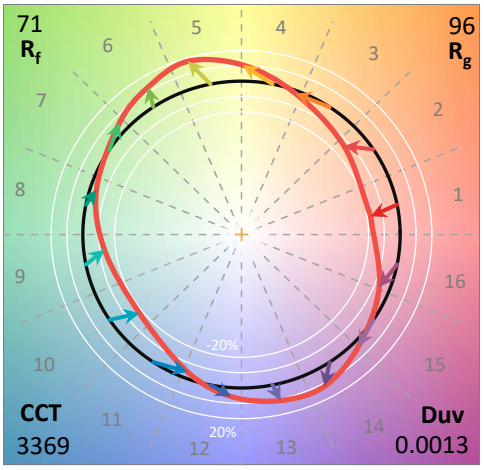
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



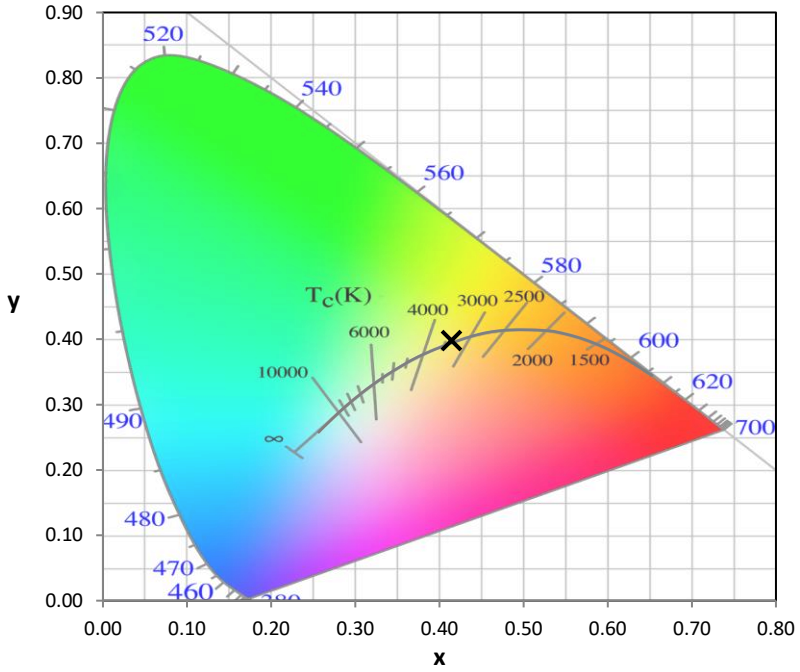
Test Conditions

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

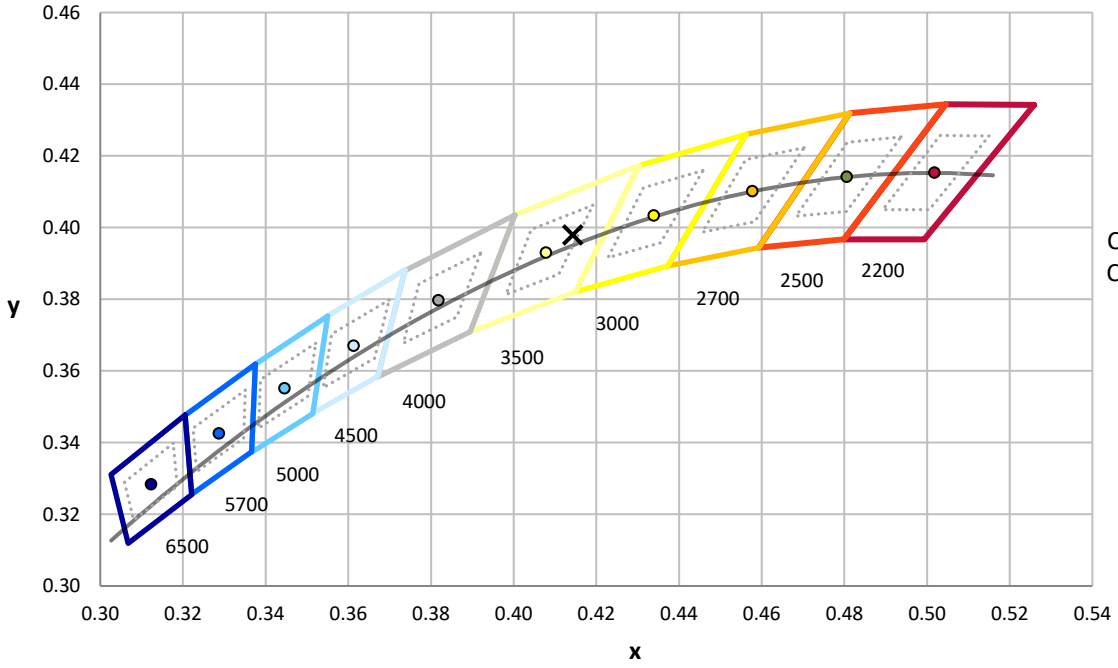
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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



CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

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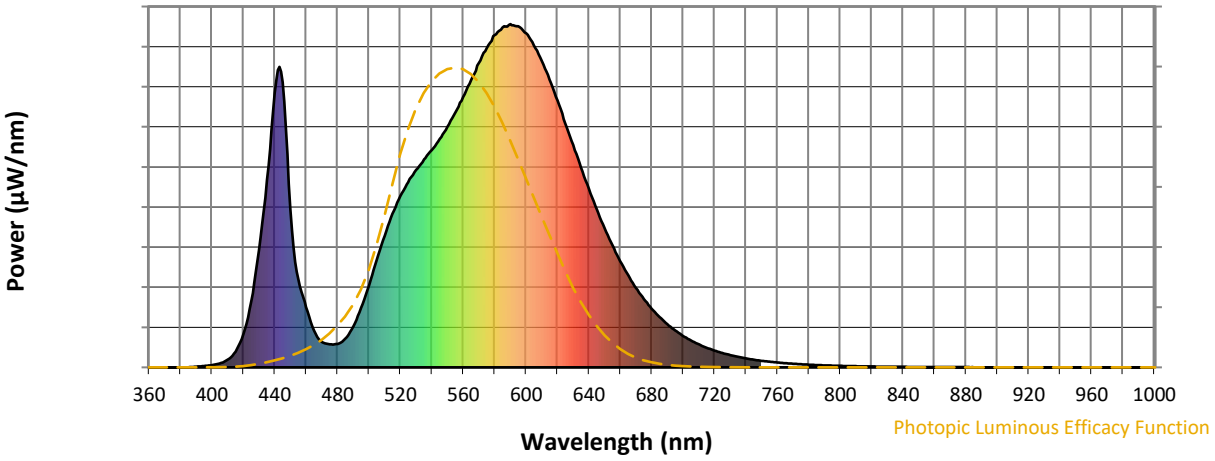
Photopic Flux vs. Wavelength



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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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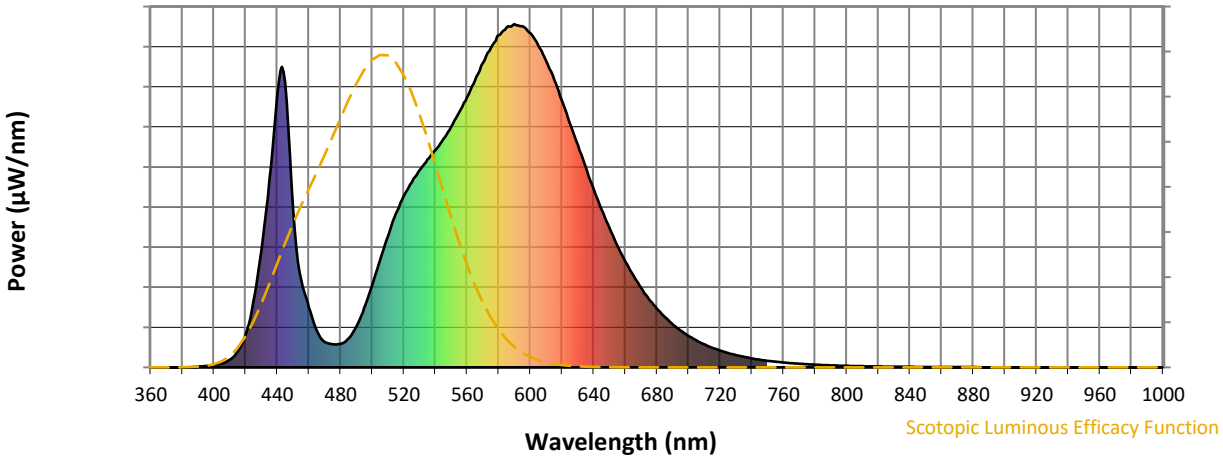
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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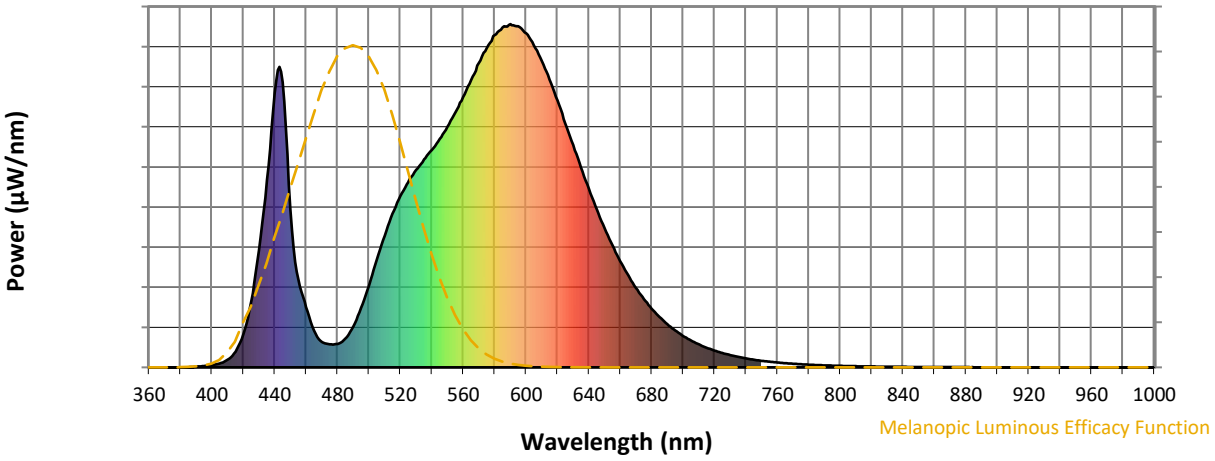
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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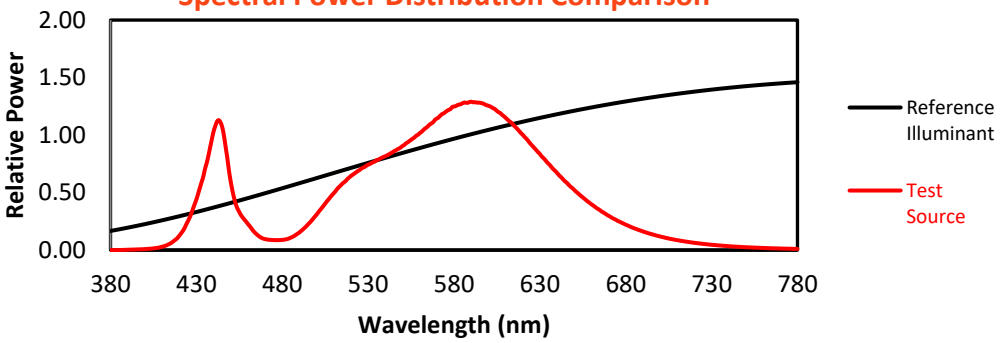
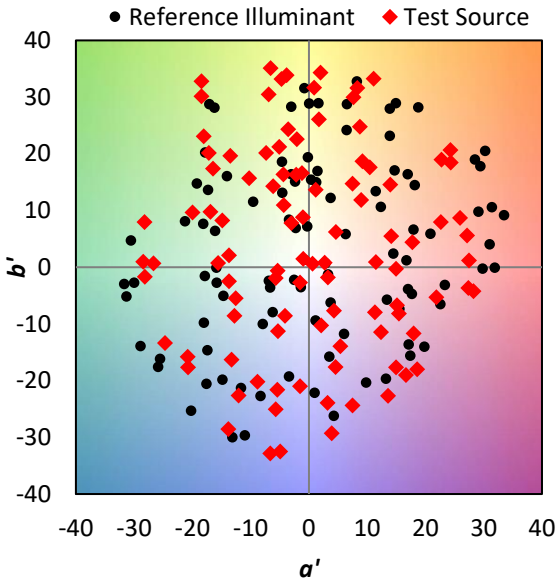
Summary

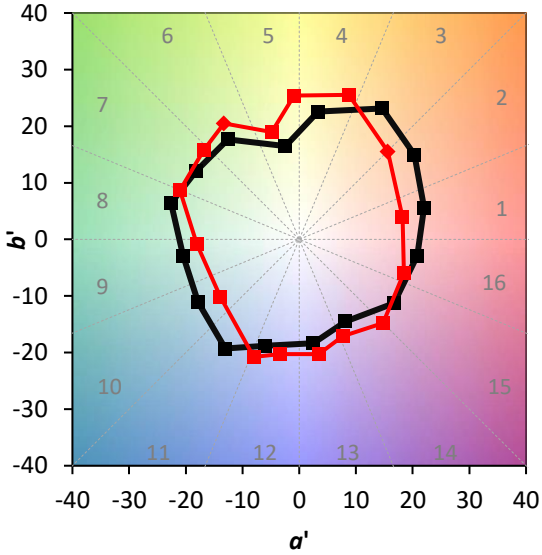
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

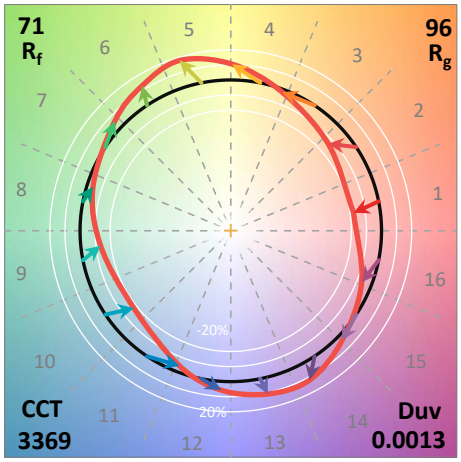
Spectral Power Distribution Comparison

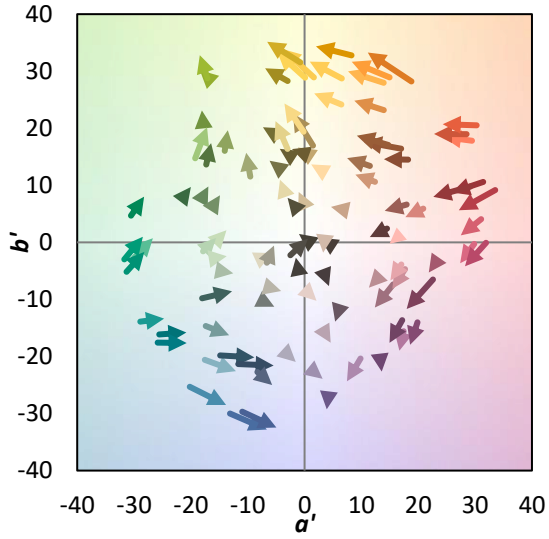


Color Vector Graphics









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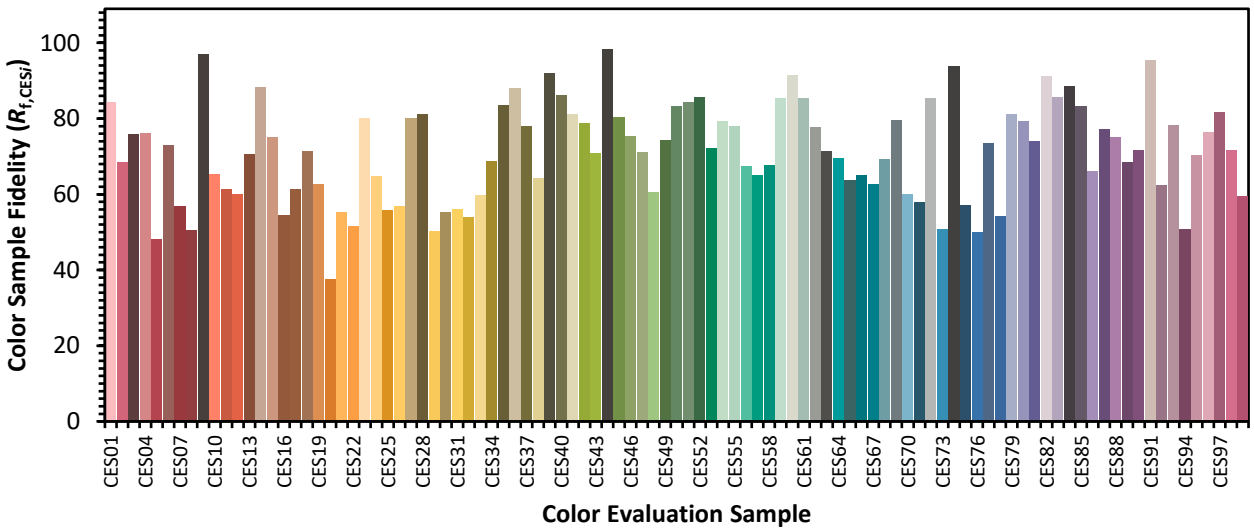
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	



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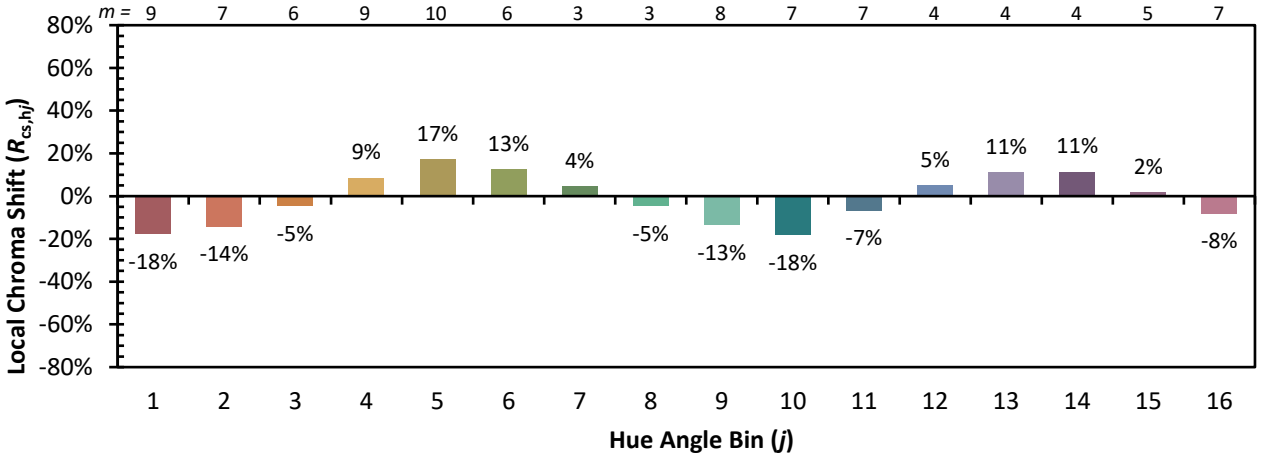
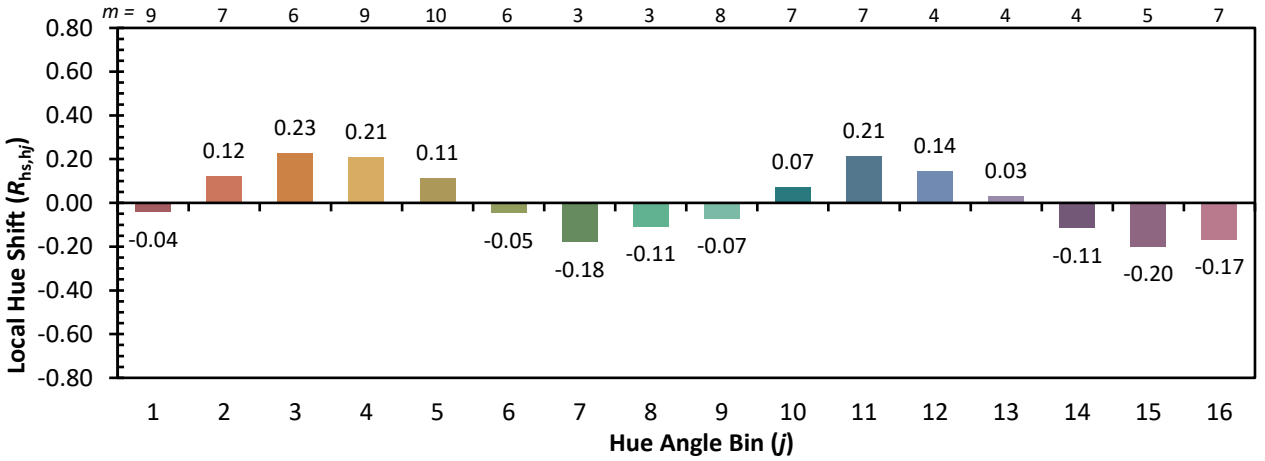
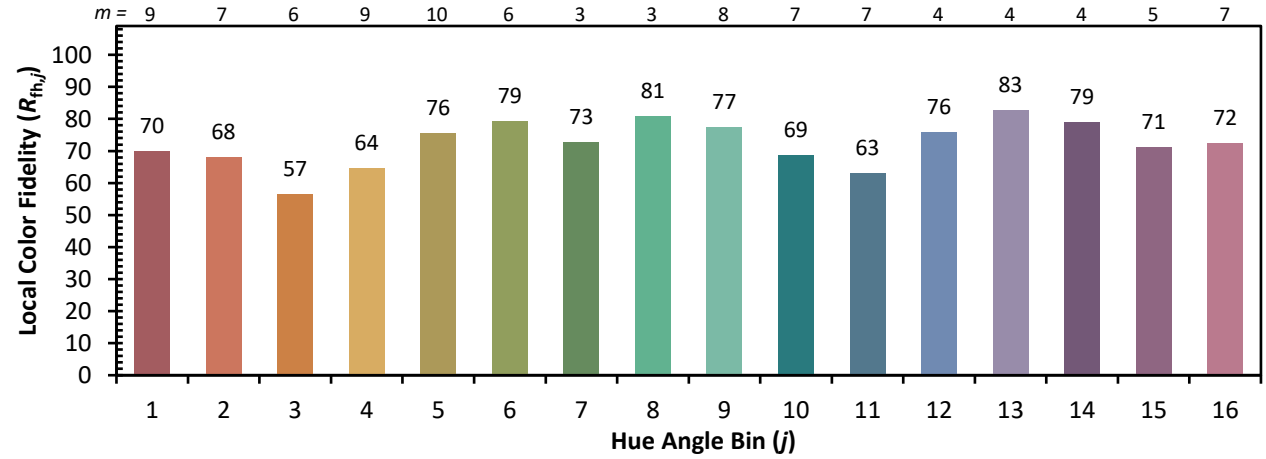
Color Rendition by Hue-Angle Bin







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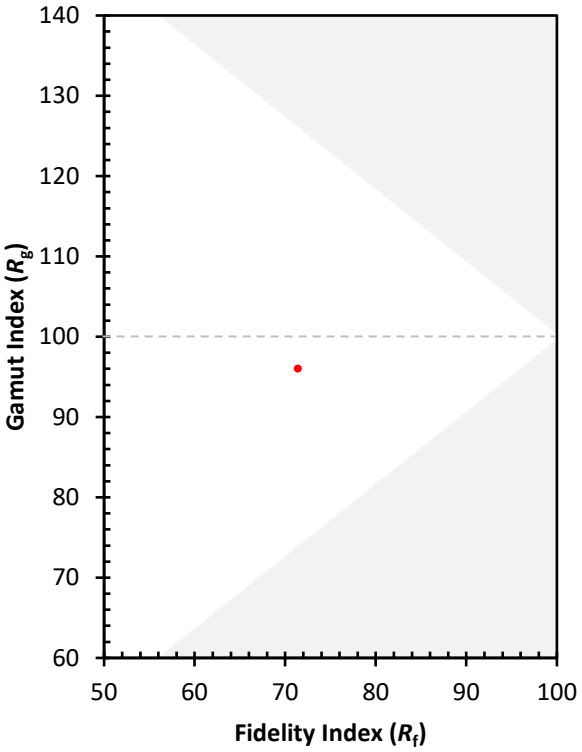
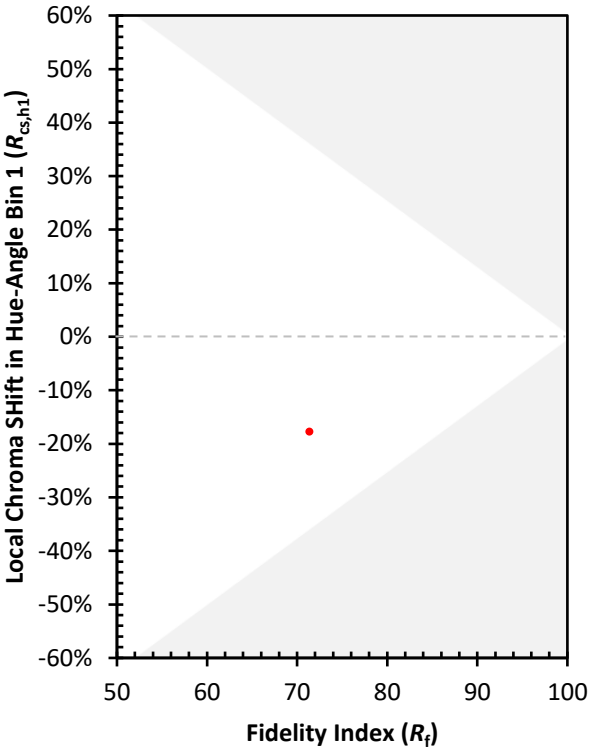
Measure Comparisons





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