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: P1455927

Luminaire Tested: GLAN-SB8A-735-U-T2LG

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:	P1455927
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8A-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(208) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	35083.3 lumens
Efficiency:	N/A
Efficacy:	154.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	227.1
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: P1455927
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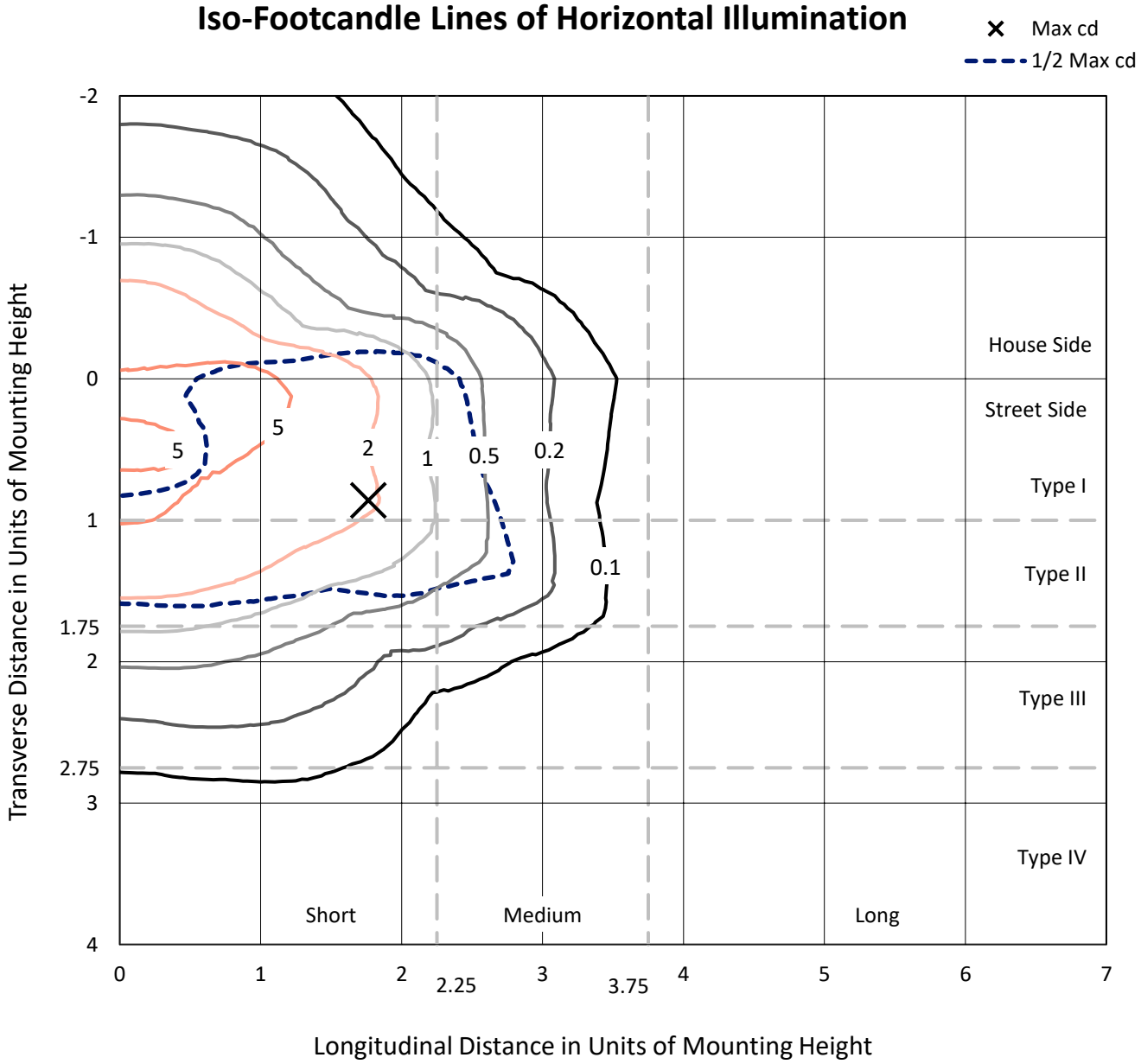
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 9.2 fc
Type II - Short - N/A

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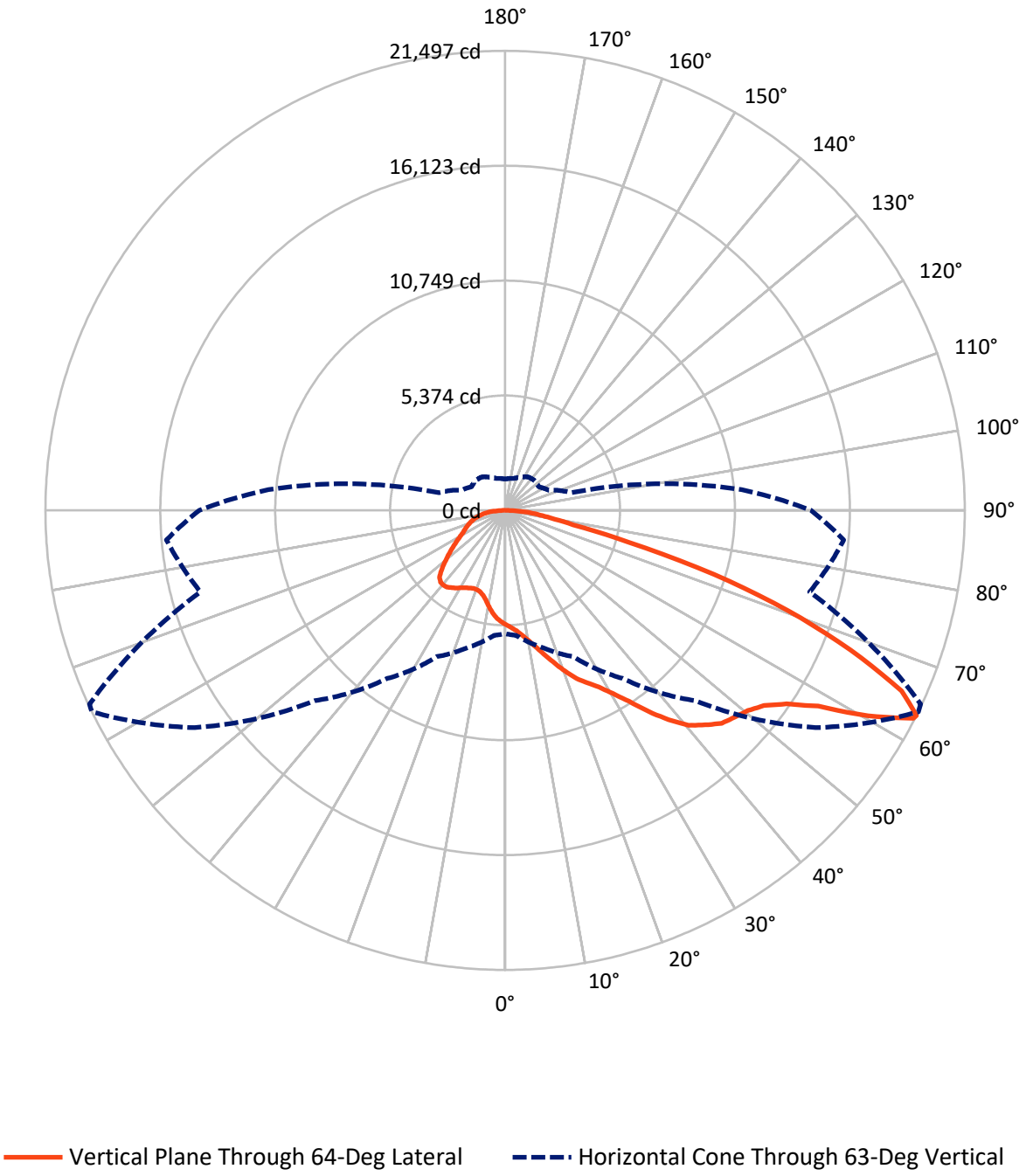
Luminous Intensity Polar Plot



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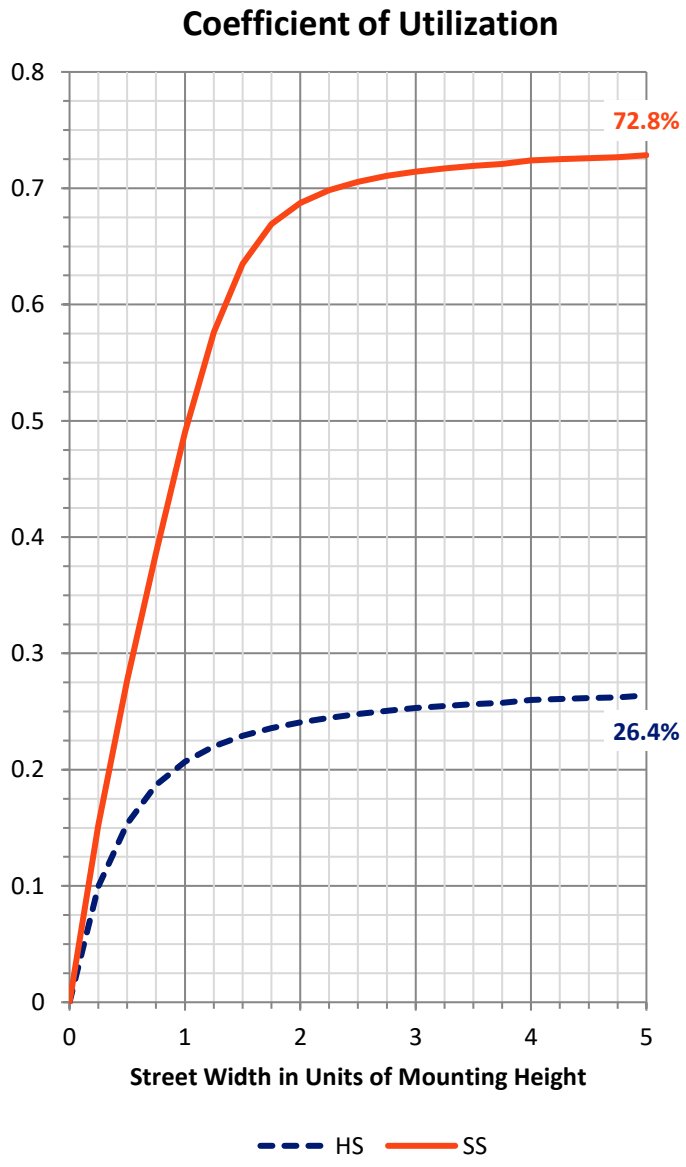
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9425.9	0.0	9425.9
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	25657.4	0.0	25657.4
	% Fixture	73.1	0.0	73.1
Total	Lumens	35083.3	0.0	35083.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	490.5	1.4
10°-20°	1510.2	4.3
20°-30°	2761.5	7.9
30°-40°	4750.3	13.5
40°-50°	7005.4	20.0
50°-60°	8396.4	23.9
60°-70°	6738.9	19.2
70°-80°	2707.9	7.7
80°-90°	722.1	2.1
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°	35083.3	100.0
0°-180°	35083.3	100.0



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REPORT NUMBER: P1455927
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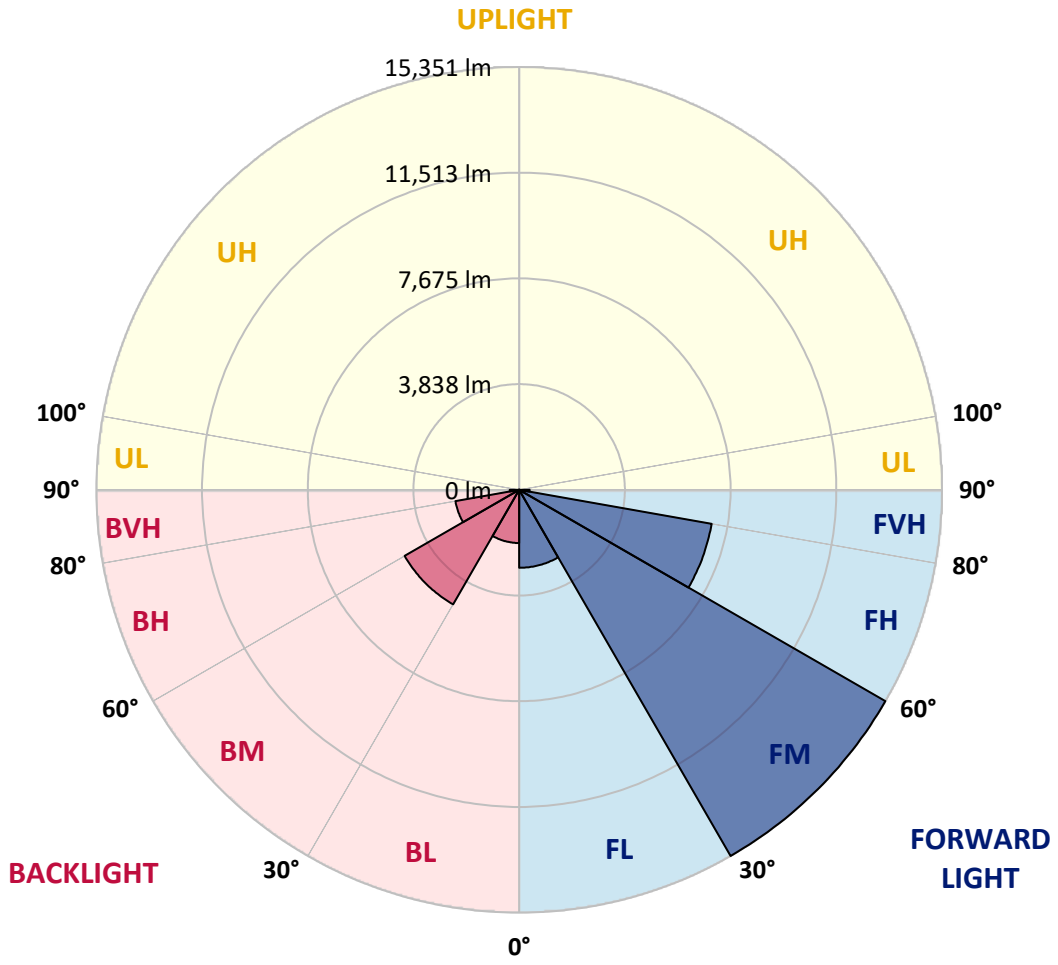
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2830.6	8.1			
FM	(30°-60°)	15350.8	43.8			
FH	(60°-80°)	7096.7	20.2			G3/7500
FVH	(80°-90°)	379.4	1.1			G3/500
BL	(0°-30°)	1931.7	5.5	B3/2500		
BM	(30°-60°)	4801.3	13.7	B3/5000		
BH	(60°-80°)	2350.2	6.7	B3/2500		G3/2500
BVH	(80°-90°)	342.7	1.0			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Short



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REPORT NUMBER: P1455927
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	5342.8	5342.8	5342.8	5342.8	5342.8	5342.8	5342.8	*5342.8*	5342.8	5342.8	5342.8
2.5°	5563.4	5571.3	5547.7	5539.8	5555.6	5524.0	5516.2	*5484.6*	5468.9	5437.3	5397.9
5°	5721.0	5728.9	5713.2	5713.2	5728.9	5705.3	5697.4	*5665.9*	5650.1	5618.6	5539.8
7.5°	5713.2	5721.0	5736.8	5799.8	5878.6	5910.2	5933.8	*5910.2*	5902.3	5855.0	5776.2
10°	5587.1	5595.0	5634.4	5728.9	5925.9	6067.8	6217.5	*6217.5*	6233.3	6193.9	6052.0
12.5°	5413.7	5421.6	5516.2	5665.9	5925.9	6170.2	6477.5	*6603.6*	6595.7	6572.1	6406.6
15°	4996.1	4996.1	5137.9	5421.6	5839.2	6241.1	6698.2	*7037.0*	7044.9	7068.6	6871.5
17.5°	4641.4	4649.3	4767.5	5019.7	5563.4	6201.7	6934.6	*7517.7*	7541.4	7675.3	7391.6
20°	4673.0	4673.0	4712.4	4822.7	5264.0	6044.1	7068.6	*8029.9*	8108.7	8424.0	8069.3
22.5°	4917.3	4917.3	4948.8	4940.9	5208.8	5941.7	7155.2	*8542.2*	8684.0	9338.1	8881.0
25°	5366.4	5358.5	5327.0	5279.7	5437.3	6052.0	7352.2	*8936.2*	9212.0	10346.7	9818.8
27.5°	5918.0	5902.3	5855.0	5776.2	5886.5	6383.0	7691.1	*9353.8*	9653.3	11450.0	10811.7
30°	6603.6	6556.3	6509.1	6406.6	6524.8	6926.7	8195.4	*9944.8*	10228.5	12702.9	12009.5
32.5°	7415.3	7470.4	7312.8	7171.0	7297.1	7667.5	8944.0	*10646.2*	10953.5	14011.0	13254.5
35°	8628.8	8794.3	8747.0	8029.9	8148.1	8557.9	9818.8	*11552.4*	11828.2	15200.9	14531.1
37.5°	9826.6	9787.2	9826.6	9227.7	9038.6	9535.1	10756.5	*12419.2*	12687.1	16170.2	15658.0
40°	10788.0	10906.2	10906.2	10417.6	10173.4	10504.3	11607.6	*13215.1*	13475.2	16706.1	16469.7
42.5°	11836.1	11851.8	11820.3	11394.8	11300.2	11386.9	12356.2	*13719.5*	13932.2	16981.9	17021.3
45°	13018.1	13010.2	12876.3	12521.7	12379.8	12301.0	12821.1	*14208.0*	14420.8	17108.0	17320.7
47.5°	13995.3	14034.7	14042.5	13664.3	13427.9	13089.0	13223.0	*14452.3*	14696.6	16966.1	17383.8
50°	14050.4	14113.5	14412.9	14523.2	14476.0	13932.2	13593.4	*14712.4*	14956.7	16997.6	17612.3
52.5°	13703.7	13766.7	14152.9	14609.9	15161.5	14901.5	14176.5	*15161.5*	15413.7	17305.0	18132.4
55°	12773.8	12876.3	13451.5	14089.8	15074.9	15445.2	15208.8	*15973.2*	16209.6	17549.2	18739.2
57.5°	11119.0	11245.1	12041.0	13057.5	14405.0	15319.1	16706.1	*17273.4*	17470.4	17722.6	18747.0
60°	8313.6	8416.1	9661.1	11032.3	13057.5	14531.1	17596.5	*19503.5*	19613.9	16784.9	17683.2
62.5°	6122.9	6225.4	7060.7	8045.7	10260.0	13081.2	17769.9	*21434.2*	21450.0	15090.6	16217.5
63°	*5768.3*	*5870.8*	*6627.3*	*7549.2*	*9598.1*	*12592.6*	*17714.7*	*21497.2*	*21442.1*	*14743.9*	*15894.4*
65°	4491.7	4673.0	5461.0	6162.3	7194.6	10023.6	17005.5	*20378.2*	20457.0	13719.5	14271.1
67.5°	3057.5	3191.5	4192.3	5003.9	5437.3	6383.0	13948.0	*17438.9*	17565.0	12655.6	11386.9
70°	2364.1	2427.1	3010.2	3963.7	4397.2	4058.3	9093.8	*14042.5*	14042.5	9881.8	8069.3
72.5°	1851.9	1875.5	2269.5	3096.9	3538.2	3120.6	5067.0	*10212.8*	9834.5	5862.9	5382.2
75°	1323.9	1355.4	1710.0	2308.9	2821.1	2458.6	3238.8	*5949.6*	5721.0	3372.7	3593.4
77.5°	1048.1	1063.8	1276.6	1702.1	2285.3	1875.5	2466.5	*3246.6*	3215.1	2371.9	2308.9
80°	827.4	858.9	1000.8	1221.4	1765.2	1465.7	1836.1	*2143.4*	2080.4	1631.2	1481.5
82.5°	591.0	646.2	772.3	929.9	1308.1	1048.1	1205.7	*1513.0*	1513.0	1229.3	977.1
85°	362.5	409.8	457.1	575.3	929.9	677.7	638.3	*977.1*	1000.8	922.0	630.4
87.5°	173.4	189.1	220.6	244.3	338.8	307.3	252.2	*370.4*	378.3	409.8	260.0
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: P1455927
CATALOG NUMBER: GLAN-SB8A-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5342.8	5342.8	5342.8	5342.8	5342.8	5342.8	5342.8	5342.8	5342.8	5342.8	5342.8
2.5°	5390.1	5374.3	5295.5	5216.7	5130.0	5051.2	4972.4	4909.4	4838.5	4854.2	4862.1
5°	5492.5	5453.1	5279.7	5074.9	4806.9	4554.8	4310.5	4137.1	4026.8	3995.3	3932.2
7.5°	5713.2	5618.6	5303.4	4870.0	4373.5	3979.5	3751.0	3648.5	3617.0	3624.9	3609.1
10°	5965.3	5823.5	5334.9	4625.7	3995.3	3727.3	3695.8	3758.9	3790.4	3821.9	3829.8
12.5°	6296.3	6067.8	5319.1	4357.8	3814.0	3766.7	3884.9	4003.2	4074.1	4121.4	4113.5
15°	6682.4	6375.1	5271.9	4137.1	3790.4	3916.5	4066.2	4200.2	4286.8	4334.1	4310.5
17.5°	7147.4	6737.6	5216.7	3995.3	3861.3	4011.0	4168.6	4302.6	4397.2	4428.7	4405.0
20°	7722.6	7147.4	5122.1	3932.2	3916.5	4050.4	4192.3	4318.4	4397.2	4428.7	4397.2
22.5°	8400.3	7635.9	5043.3	3932.2	3940.1	4050.4	4152.9	4247.4	4318.4	4342.0	4302.6
25°	9267.1	8203.3	5011.8	3995.3	3948.0	4011.0	4066.2	4121.4	4160.8	4176.5	4160.8
27.5°	10149.7	8857.4	5027.6	4074.1	3940.1	3955.9	3955.9	3963.7	3971.6	3979.5	3971.6
30°	11166.3	9519.3	5090.6	4176.5	3955.9	3877.1	3853.4	3806.1	3766.7	3735.2	3703.7
32.5°	12151.3	10149.7	5200.9	4326.2	3940.1	3790.4	3743.1	3624.9	3514.6	3420.0	3420.0
35°	13215.1	10803.8	5397.9	4436.6	3924.3	3711.6	3577.6	3443.7	3325.5	3191.5	3191.5
37.5°	14129.2	11363.3	5555.6	4562.6	3908.6	3617.0	3404.3	3254.5	3128.4	2994.5	2978.7
40°	14767.5	11686.4	5650.1	4609.9	3853.4	3490.9	3238.8	3049.6	2868.4	2687.2	2679.3
42.5°	15074.9	11670.6	5595.0	4594.2	3751.0	3333.3	3096.9	2844.8	2600.5	2435.0	2419.2
45°	15240.3	11568.2	5382.2	4460.2	3585.5	3167.8	2915.7	2647.8	2403.5	2253.7	2222.2
47.5°	15208.8	11316.0	5090.6	4129.2	3364.9	2986.6	2734.4	2458.6	2261.6	2174.9	2174.9
50°	15295.5	11119.0	4759.7	3751.0	3065.4	2773.8	2569.0	2316.8	2198.6	2088.3	2048.9
52.5°	15681.6	11284.5	4476.0	3396.4	2781.7	2569.0	2427.1	2214.3	2064.6	1993.7	1970.1
55°	16193.8	11639.1	4208.0	3081.2	2505.9	2387.7	2316.8	2119.8	1946.4	1875.5	1836.1
57.5°	16288.4	11883.4	3948.0	2773.8	2277.4	2245.9	2222.2	1954.3	1812.4	1757.3	1725.8
60°	15634.4	11702.1	3609.1	2498.0	2096.1	2111.9	2048.9	1851.9	1686.4	1631.2	1599.7
62.5°	14523.2	11229.3	3270.3	2261.6	1954.3	1985.8	1922.8	1725.8	1560.3	1505.1	1489.4
63°	*14302.6*	*11103.2*	*3191.5*	*2238.0*	*1922.8*	*1962.2*	*1907.0*	*1710.0*	*1544.5*	*1489.4*	*1465.7*
65°	12986.6	10346.7	2915.7	2111.9	1820.3	1820.3	1828.2	1631.2	1489.4	1465.7	1450.0
67.5°	10591.0	8636.7	2616.2	1962.2	1710.0	1733.6	1773.0	1662.7	1607.6	1591.8	1576.0
70°	8006.3	6501.2	2356.2	1820.3	1591.8	1670.6	1938.5	1891.3	1686.4	1544.5	1513.0
72.5°	5673.8	4428.7	2127.7	1678.5	1450.0	1647.0	2009.5	1804.6	1520.9	1355.4	1323.9
75°	3798.3	2852.6	1899.1	1528.8	1292.4	1520.9	1899.1	1647.0	1323.9	1284.5	1237.2
77.5°	2387.7	2033.1	1670.6	1355.4	1119.0	1355.4	1725.8	1465.7	1142.6	1158.4	1087.5
80°	1457.8	1450.0	1402.7	1150.5	898.3	1079.6	1450.0	1237.2	914.1	914.1	811.7
82.5°	866.8	1048.1	1189.9	953.5	654.1	772.3	1048.1	929.9	764.4	740.7	693.5
85°	583.1	709.2	945.6	732.9	417.7	472.8	725.0	780.1	701.3	614.7	575.3
87.5°	212.8	283.7	433.4	299.4	181.2	283.7	543.7	567.4	425.5	331.0	299.4
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

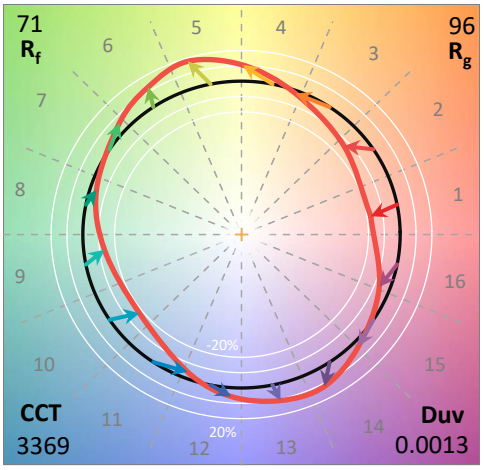
Test Information

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



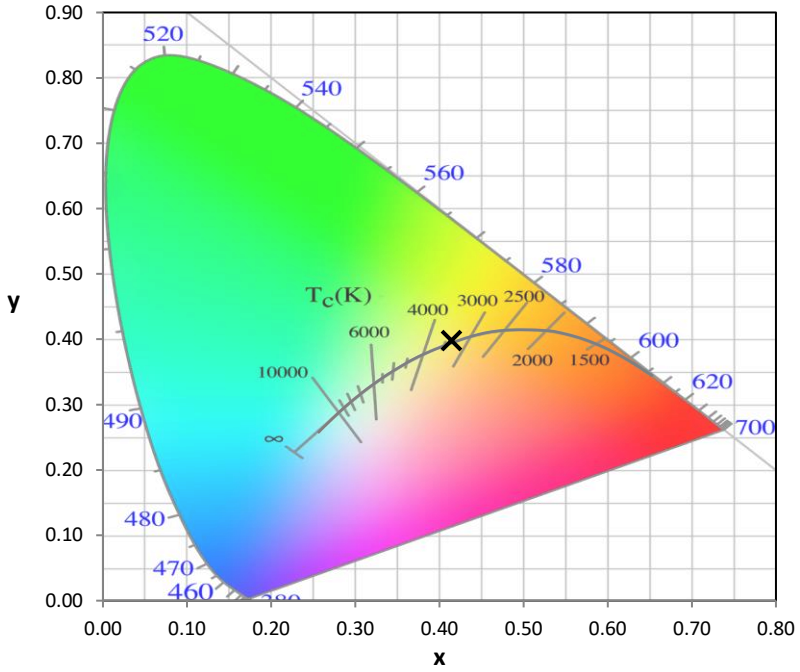
Test Conditions

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

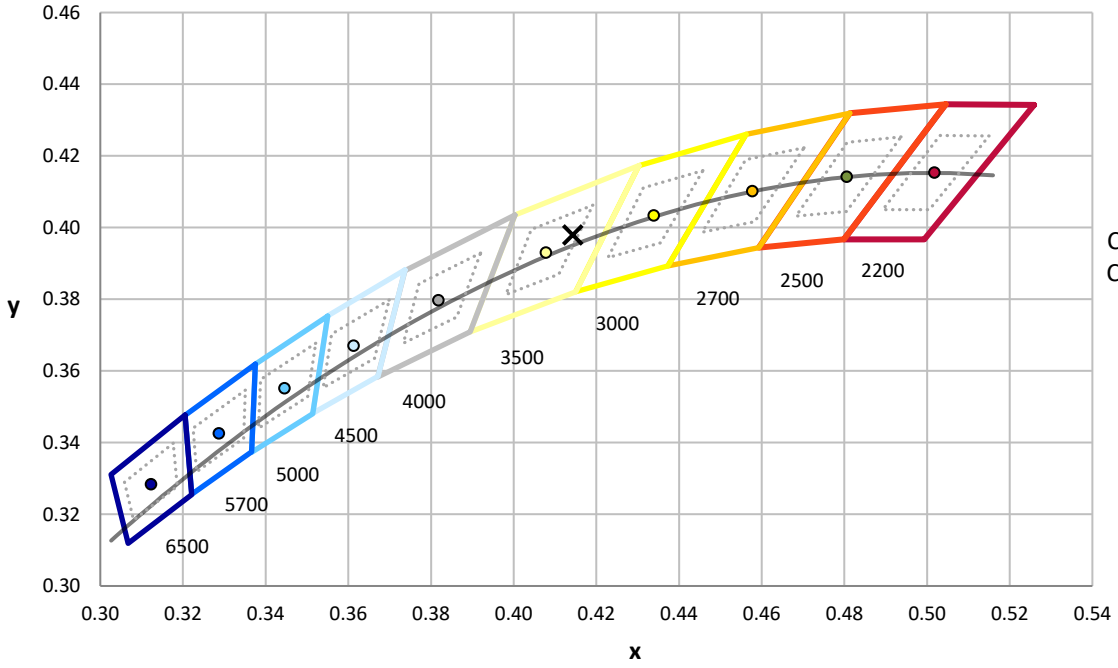
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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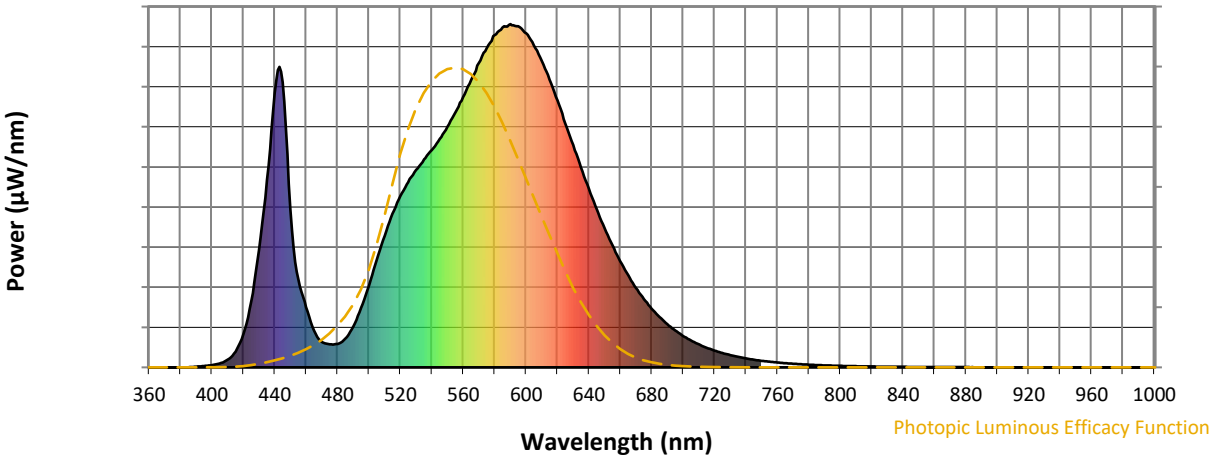
Photopic Flux vs. Wavelength



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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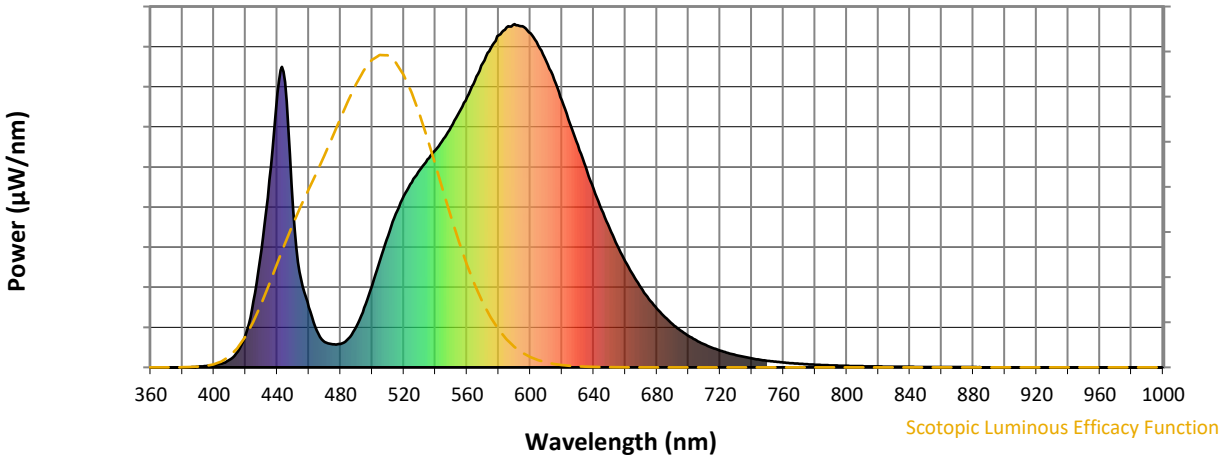
Scotopic Flux vs. Wavelength



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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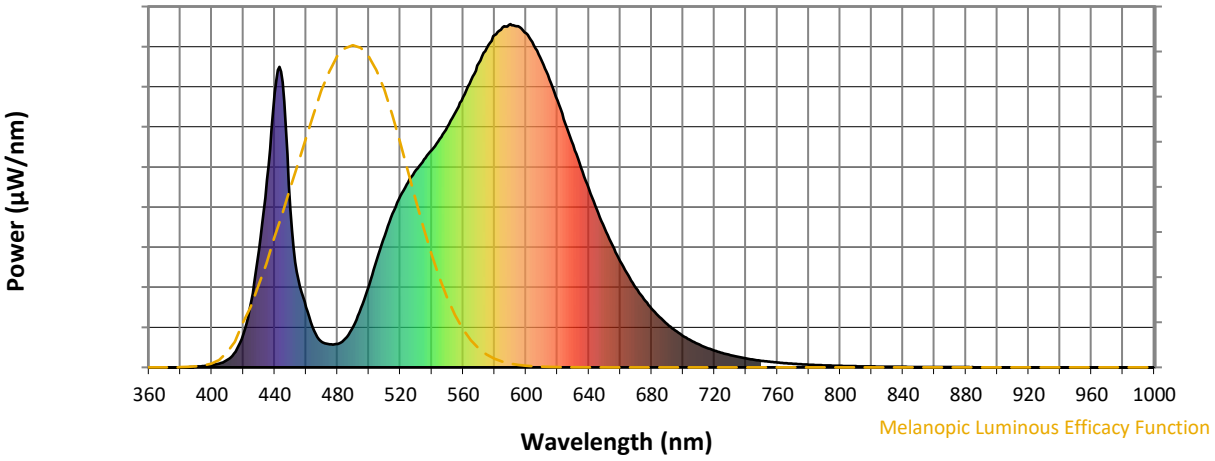
Melanopic Flux vs. Wavelength



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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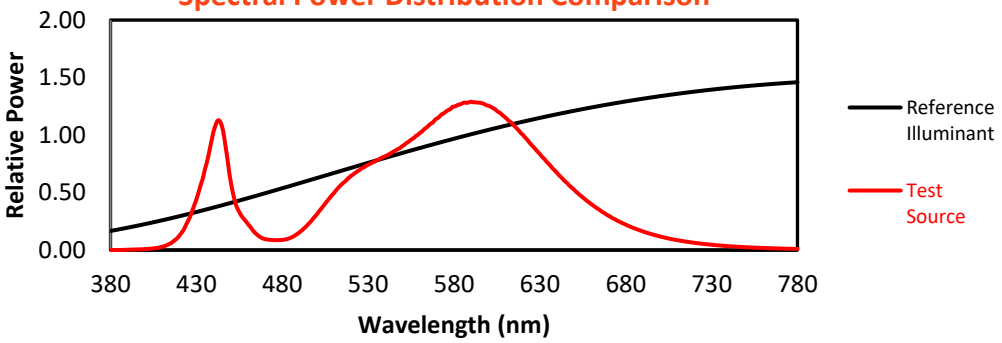
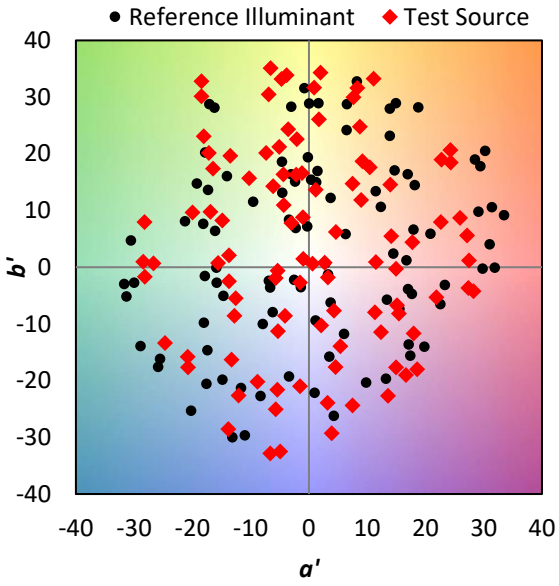
Summary

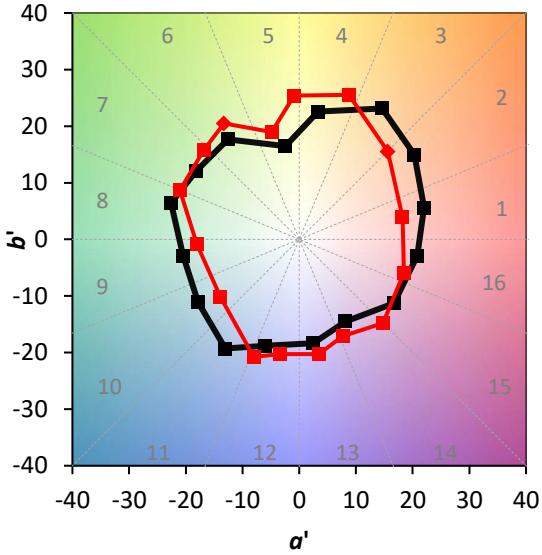
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

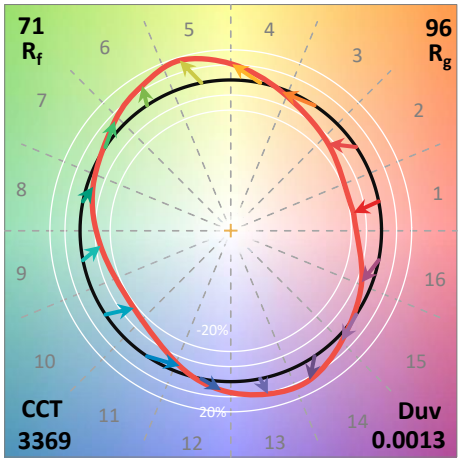
Spectral Power Distribution Comparison

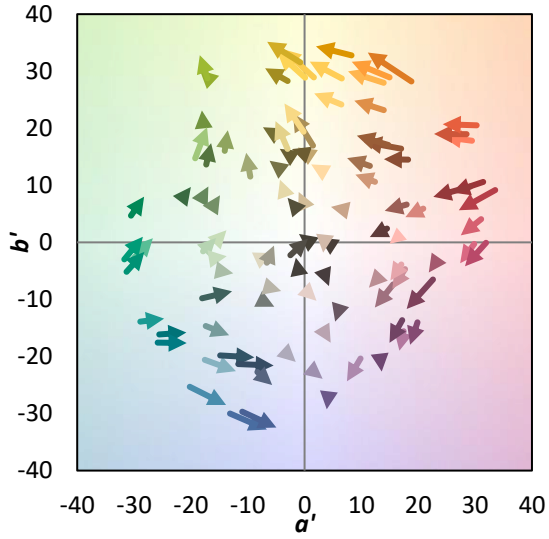


Color Vector Graphics









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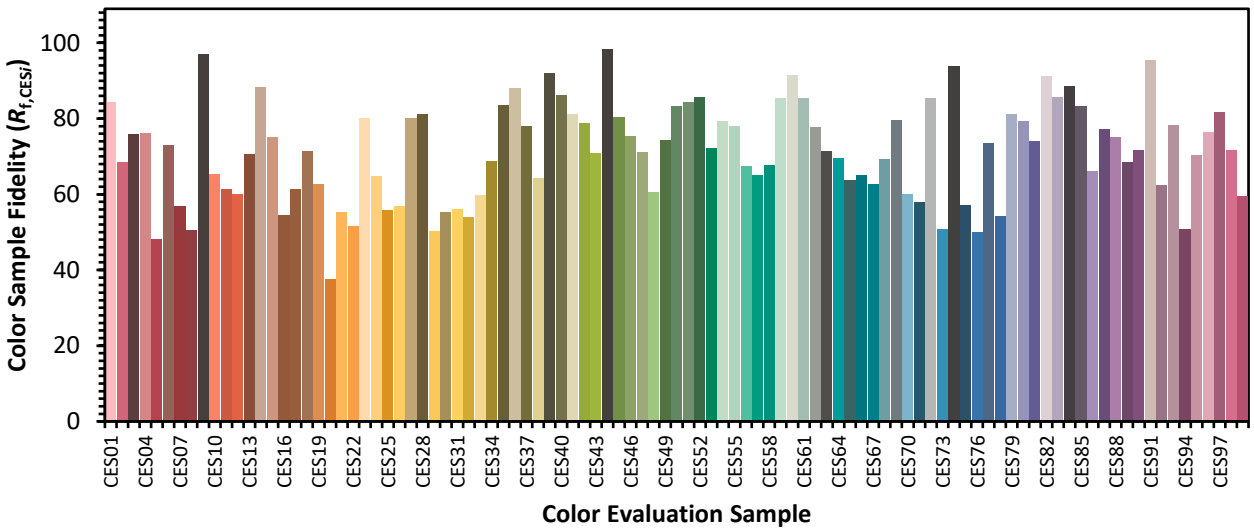
Individual Sample Fidelity Index ($R_{f,i}$)

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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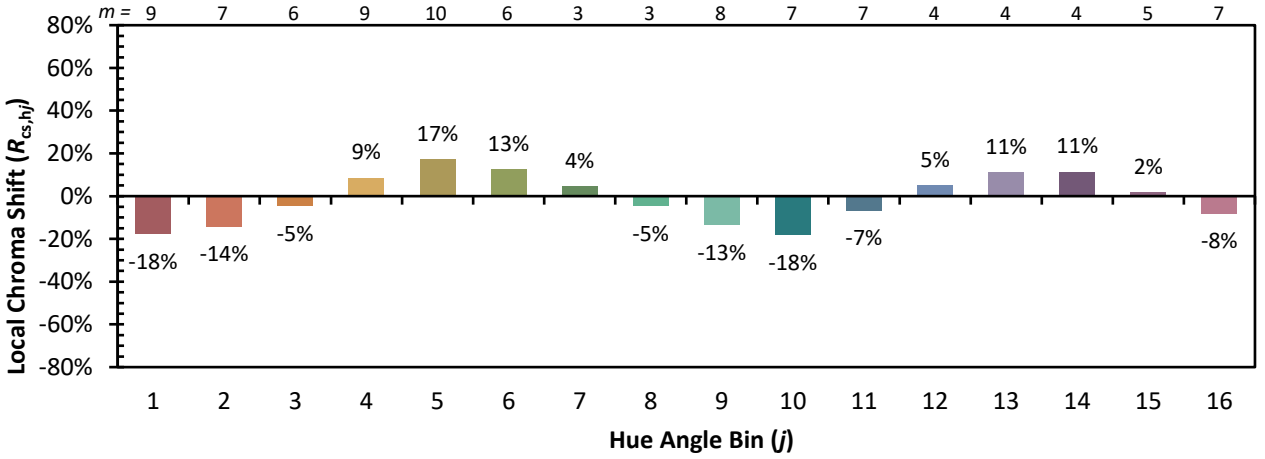
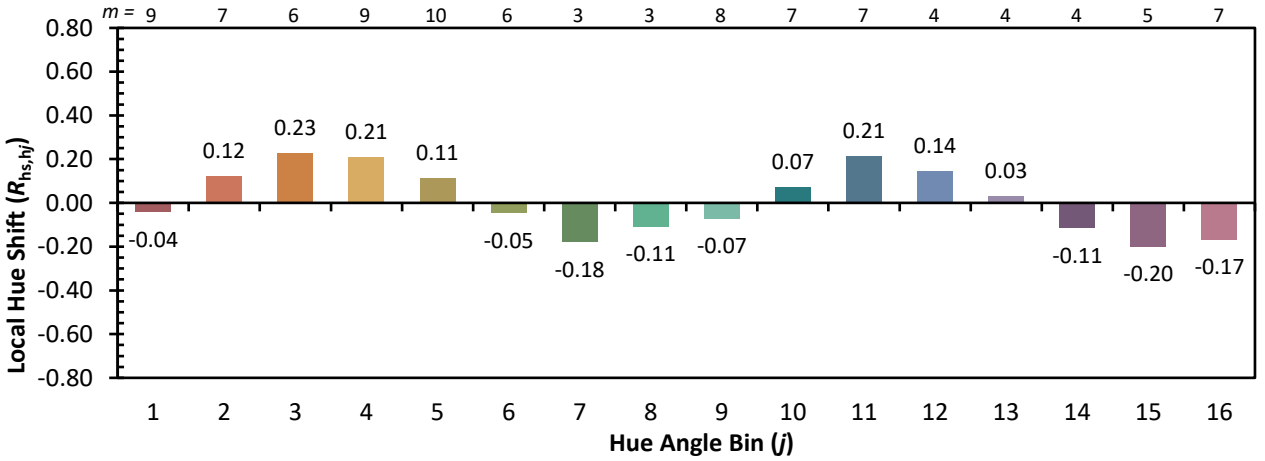
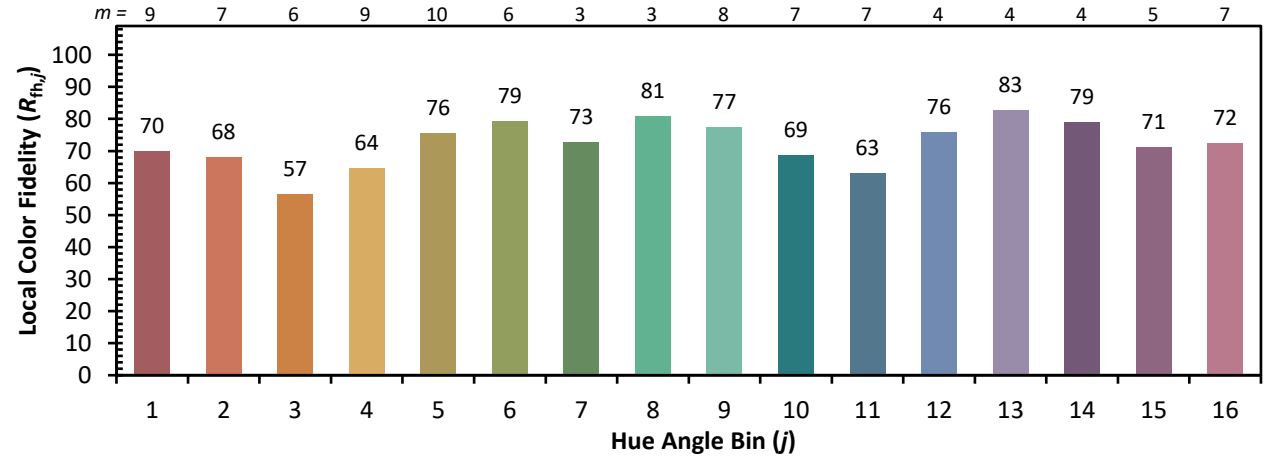
Color Rendition by Hue-Angle Bin







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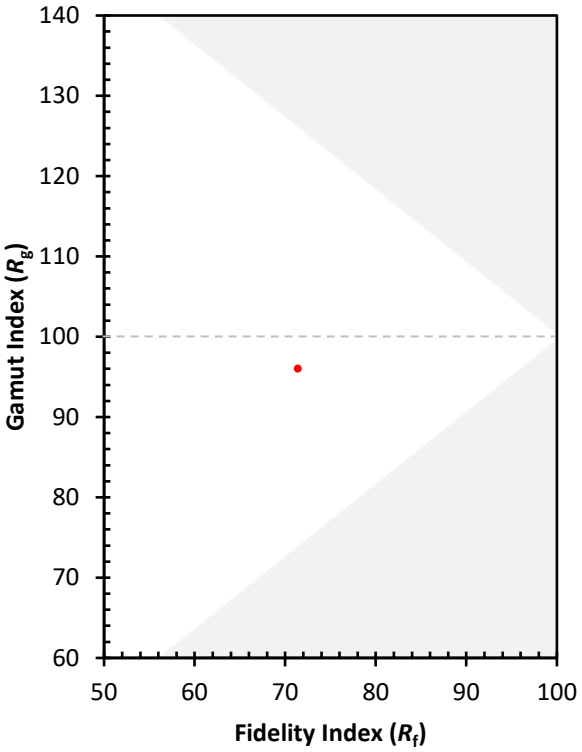
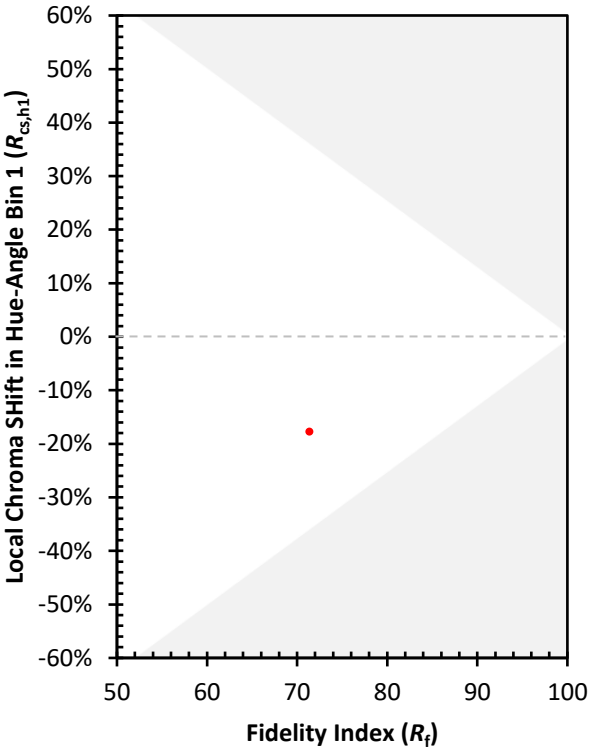
Measure Comparisons





(END OF REPORT)