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: P1457655

Luminaire Tested: GLAN-SB8A-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:	P1457655
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8A-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 8xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(208) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26268.4 lumens
Efficiency:	N/A
Efficacy:	115.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - 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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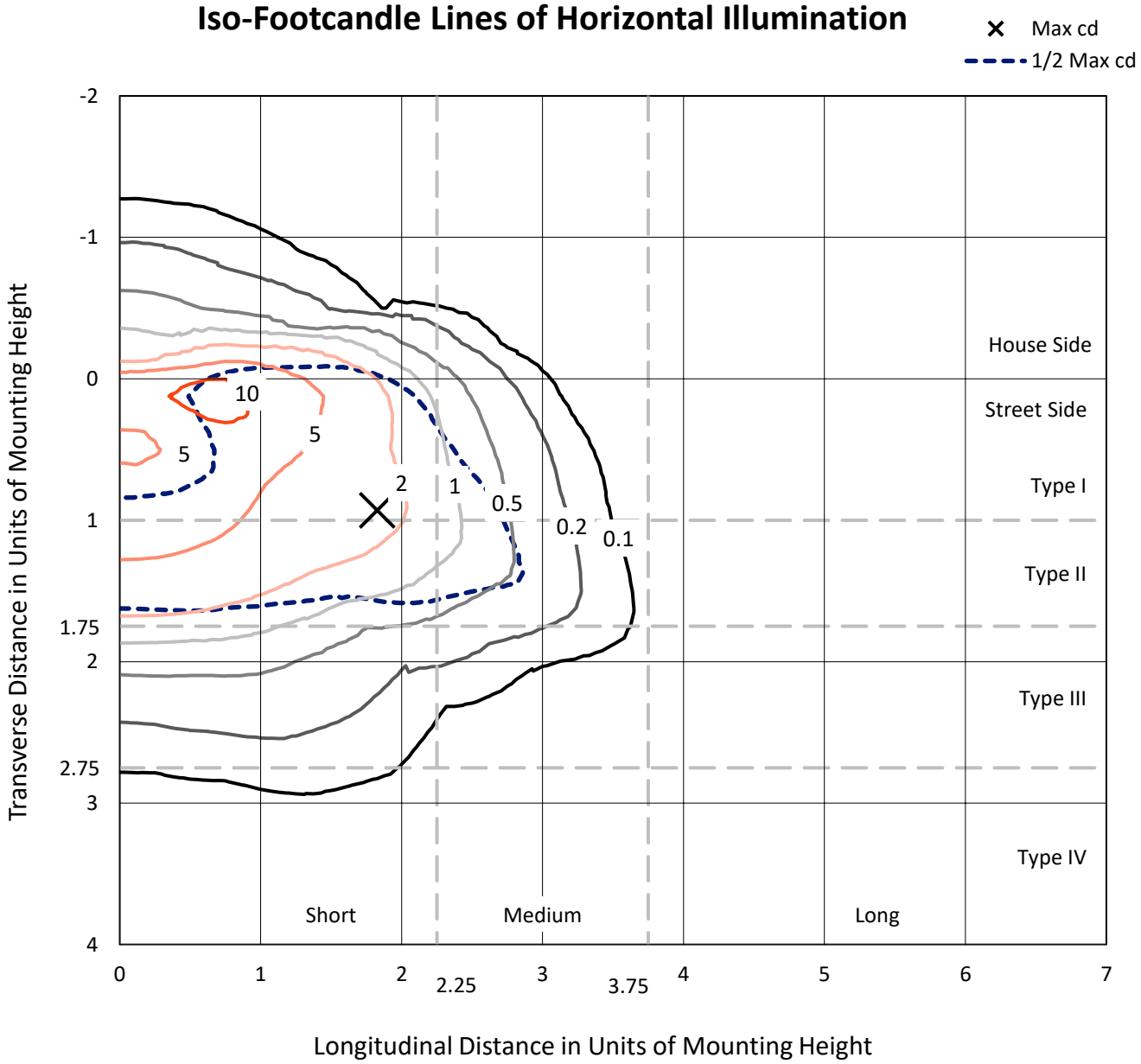
REPORT NUMBER: P1457655
CATALOG NUMBER: GLAN-SB8A-735-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 12.1 fc
Type II - Short - N/A

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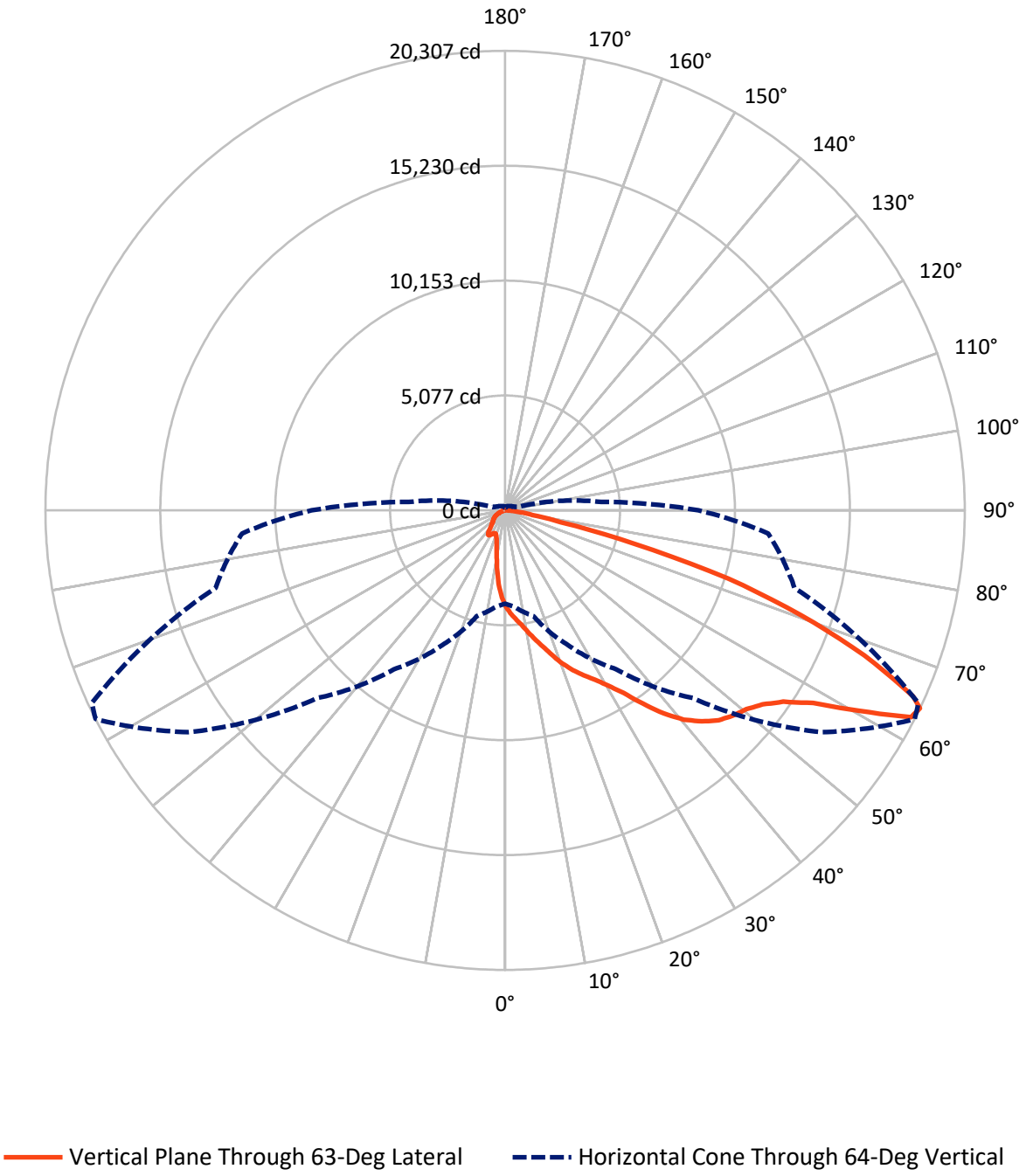
Luminous Intensity Polar Plot



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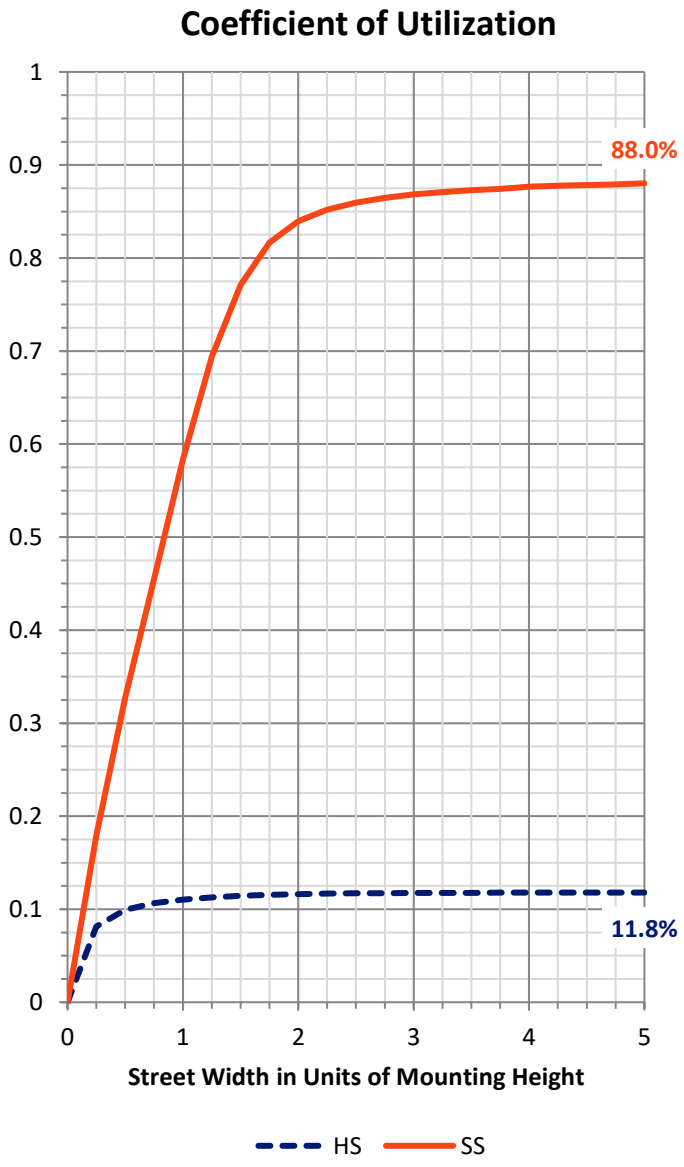
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3117.2	0.0	3117.2
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	23151.2	0.0	23151.2
	% Fixture	88.1	0.0	88.1
Total	Lumens	26268.4	0.0	26268.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	357.7	1.4
10°-20°	1005.1	3.8
20°-30°	1790.1	6.8
30°-40°	3419.0	13.0
40°-50°	5667.3	21.6
50°-60°	7064.2	26.9
60°-70°	5267.5	20.1
70°-80°	1510.7	5.8
80°-90°	186.8	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°	26268.4	100.0
0°-180°	26268.4	100.0



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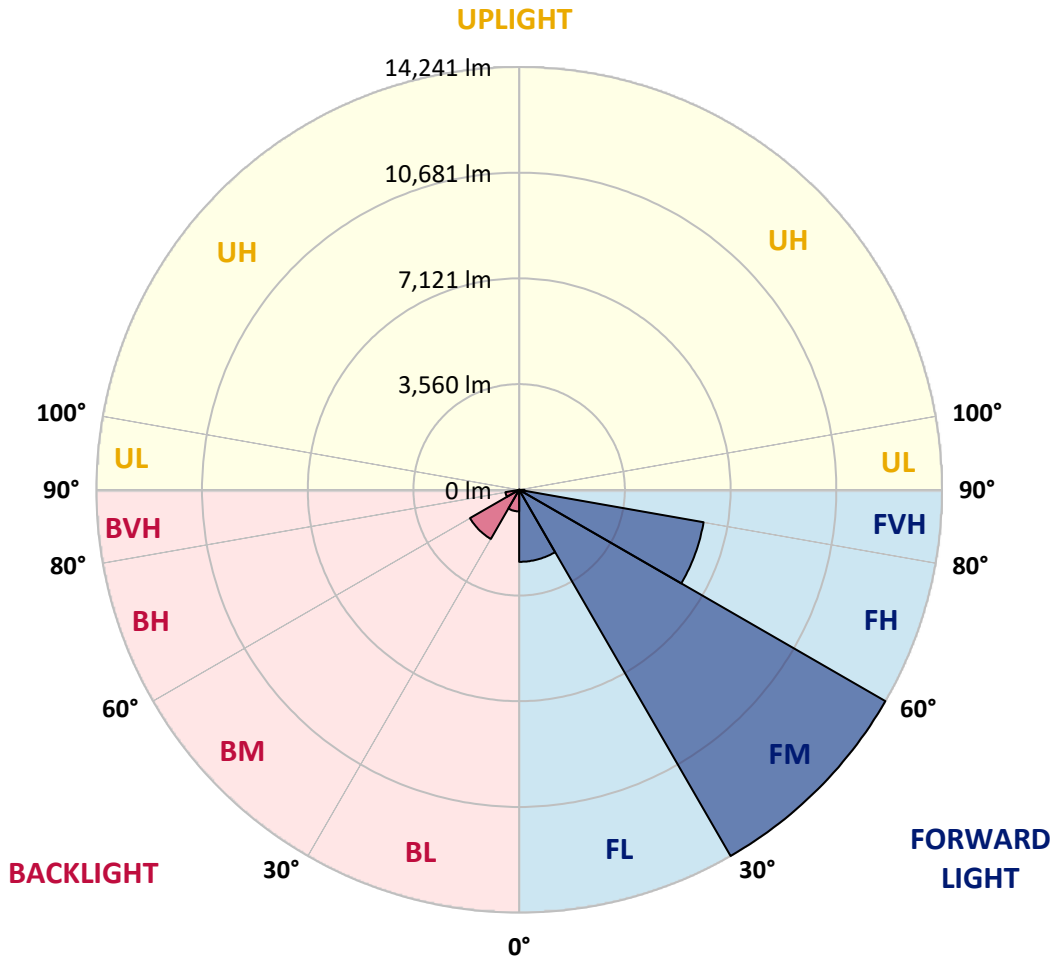
REPORT NUMBER: P1457655
CATALOG NUMBER: GLAN-SB8A-735-U-T2LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2425.6	9.2			
FM	(30°-60°)	14241.2	54.2			
FH	(60°-80°)	6306.8	24.0			G3/7500
FVH	(80°-90°)	177.6	0.7			G2/225
BL	(0°-30°)	727.3	2.8	B2/1000		
BM	(30°-60°)	1909.3	7.3	B2/2500		
BH	(60°-80°)	471.4	1.8	B1/500		G1/500
BVH	(80°-90°)	9.2	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-G3
Type II Short



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REPORT NUMBER: P1457655
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	4247.3	4247.3	4247.3	4247.3	4247.3	4247.3	4247.3	*4247.3*	4247.3	4247.3	4247.3
2.5°	4759.5	4743.7	4728.0	4704.3	4672.8	4641.3	4601.9	*4546.7*	4523.1	4444.3	4349.7
5°	5003.8	5003.8	4995.9	4980.1	4964.4	4932.8	4885.6	*4814.6*	4783.1	4672.8	4507.3
7.5°	5066.8	5074.7	5098.3	5129.8	5177.1	5169.2	5169.2	*5090.4*	5074.7	4956.5	4735.8
10°	4956.5	4964.4	5027.4	5114.1	5255.9	5389.9	5484.4	*5437.2*	5413.5	5295.3	5019.5
12.5°	4798.9	4798.9	4901.3	5035.3	5255.9	5508.1	5783.9	*5831.2*	5839.0	5705.1	5374.1
15°	4389.1	4404.9	4570.4	4838.3	5200.8	5594.8	6059.7	*6240.9*	6288.2	6201.5	5807.5
17.5°	3845.4	3861.2	4026.6	4389.1	4932.8	5594.8	6296.1	*6713.7*	6776.7	6792.5	6359.1
20°	3616.9	3616.9	3711.4	3987.2	4554.6	5445.0	6437.9	*7218.0*	7359.9	7533.2	6965.9
22.5°	3648.4	3648.4	3703.6	3861.2	4318.2	5240.2	6524.6	*7667.2*	7958.7	8400.0	7746.0
25°	3821.8	3821.8	3869.0	3971.5	4341.8	5208.6	6690.1	*8069.1*	8534.0	9369.2	8636.4
27.5°	4097.6	4089.7	4129.1	4231.5	4570.4	5358.4	6965.9	*8470.9*	8991.0	10456.7	9660.8
30°	4499.4	4475.8	4491.6	4609.8	4940.7	5705.1	7367.7	*8983.1*	9511.1	11646.5	10795.5
32.5°	5429.3	5421.4	5192.9	5129.8	5484.4	6264.5	7919.3	*9621.4*	10212.4	12907.3	11961.7
35°	7107.7	7218.0	6894.9	6067.5	6138.5	7013.1	8707.3	*10488.2*	11031.9	14246.9	13230.4
37.5°	8809.8	8809.8	8675.8	7698.7	7202.3	7840.5	9558.4	*11378.6*	11946.0	15326.5	14451.8
40°	10157.2	10228.2	10070.6	9337.7	8691.6	8786.1	10409.4	*12158.7*	12678.8	15988.4	15318.6
42.5°	11158.0	11142.2	11079.2	10598.5	10236.0	10023.3	11181.6	*12741.9*	13238.3	16327.2	15862.3
45°	12237.5	12237.5	12150.9	11756.9	11457.4	11276.2	11756.9	*13230.4*	13750.5	16532.1	16201.1
47.5°	13364.4	13348.6	13261.9	12828.5	12505.5	12237.5	12340.0	*13545.6*	14065.7	16398.1	16256.3
50°	13640.2	13624.4	13821.4	13837.2	13545.6	13033.4	12804.9	*13813.5*	14270.6	16406.0	16429.7
52.5°	13317.1	13411.6	13703.2	14057.8	14388.8	13852.9	13301.3	*14239.0*	14711.8	16626.7	16863.1
55°	12513.3	12552.7	13112.2	13679.6	14451.8	14640.9	14097.2	*14916.7*	15334.3	16839.4	17249.2
57.5°	11016.1	11165.9	11764.7	12749.7	13923.8	14711.8	15484.1	*16051.4*	16366.6	16926.1	17036.4
60°	8313.3	8392.1	9692.3	10968.9	12828.5	14144.5	16776.4	*17974.1*	17934.7	15949.0	15547.1
62.5°	5058.9	5129.8	6059.7	8084.8	10425.2	12962.5	17209.8	*20125.3*	19912.6	14302.1	13088.6
64°	*4121.2*	*4255.2*	*4830.4*	*6564.0*	*8573.4*	*11725.3*	*17083.7*	*20306.6*	*20141.1*	*13238.3*	*11662.3*
65°	3522.3	3703.6	4294.6	5697.2	7288.9	10393.6	16737.0	*19802.3*	19692.0	12592.1	10480.3
67.5°	2214.3	2300.9	3175.6	4428.5	5019.5	6650.7	14388.8	*17123.1*	17320.1	11221.0	7730.2
70°	1646.9	1686.3	2182.7	3427.8	3916.3	3869.0	9881.4	*13868.7*	13916.0	8975.2	4664.9
72.5°	1197.7	1205.6	1528.7	2537.3	3065.3	2639.8	5208.6	*10307.0*	9968.1	5255.9	2545.2
75°	795.9	827.4	1071.7	1788.7	2387.6	1938.5	2371.9	*5870.5*	5768.1	2568.9	1457.8
77.5°	583.1	591.0	725.0	1197.7	1875.4	1426.3	1434.1	*2529.5*	2608.3	1528.7	922.0
80°	331.0	346.7	472.8	732.8	1221.4	977.1	803.8	*1221.4*	1402.6	1040.2	614.6
82.5°	197.0	212.8	338.8	480.7	835.3	401.9	409.8	*669.8*	835.3	748.6	331.0
85°	118.2	126.1	212.8	260.0	496.4	267.9	149.7	*331.0*	433.4	441.3	181.2
87.5°	78.8	78.8	118.2	110.3	141.8	126.1	63.0	*86.7*	110.3	149.7	70.9
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: P1457655
CATALOG NUMBER: GLAN-SB8A-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4247.3	4247.3	4247.3	4247.3	4247.3	4247.3	4247.3	4247.3	4247.3	4247.3	4247.3
2.5°	4270.9	4223.6	4081.8	3892.7	3719.3	3585.4	3419.9	3309.6	3207.1	3207.1	3120.5
5°	4373.4	4247.3	3900.6	3467.2	3002.3	2561.0	2277.3	1962.1	1859.7	1773.0	1788.7
7.5°	4546.7	4318.2	3703.6	2923.5	2182.7	1709.9	1394.7	1252.9	1189.9	1150.5	1158.4
10°	4759.5	4444.3	3467.2	2371.9	1607.5	1252.9	1103.2	1048.0	1024.4	1016.5	1016.5
12.5°	5051.0	4594.0	3230.8	1906.9	1268.7	1079.6	1000.8	969.2	945.6	929.8	929.8
15°	5397.8	4783.1	2955.0	1568.1	1111.1	992.9	929.8	898.3	866.8	858.9	858.9
17.5°	5839.0	4980.1	2710.7	1347.5	1032.3	929.8	866.8	827.4	803.8	795.9	795.9
20°	6327.6	5224.4	2466.4	1221.4	977.1	866.8	803.8	772.2	748.6	732.8	740.7
22.5°	6950.1	5531.7	2308.8	1158.4	929.8	811.6	748.6	717.1	693.4	677.7	685.6
25°	7635.7	5917.8	2222.1	1158.4	898.3	772.2	701.3	669.8	646.2	630.4	630.4
27.5°	8470.9	6351.2	2230.0	1205.6	890.4	740.7	661.9	630.4	606.8	583.1	583.1
30°	9392.9	6863.4	2316.7	1292.3	906.2	709.2	630.4	583.1	567.4	543.7	543.7
32.5°	10370.0	7454.4	2537.3	1402.6	890.4	669.8	583.1	543.7	520.1	504.3	504.3
35°	11402.3	8124.2	2813.1	1449.9	811.6	614.6	543.7	504.3	488.6	480.7	472.8
37.5°	12387.3	8707.3	2962.9	1355.3	709.2	567.4	496.4	457.0	449.2	433.4	433.4
40°	13151.6	9188.0	2876.2	1158.4	654.0	520.1	457.0	417.6	401.9	386.1	386.1
42.5°	13600.8	9361.4	2561.0	985.0	614.6	472.8	417.6	378.2	362.5	354.6	354.6
45°	13860.8	9337.7	2190.6	882.6	575.2	433.4	378.2	354.6	331.0	323.1	315.2
47.5°	13852.9	9093.4	1922.7	795.9	535.8	401.9	354.6	331.0	307.3	299.4	299.4
50°	13797.8	8731.0	1623.3	732.8	504.3	378.2	331.0	315.2	291.6	283.7	275.8
52.5°	13931.7	8526.1	1355.3	693.4	464.9	362.5	323.1	299.4	267.9	260.0	260.0
55°	14097.2	8407.9	1087.4	654.0	433.4	354.6	307.3	283.7	252.2	244.3	244.3
57.5°	13616.5	7958.7	898.3	591.0	394.0	338.8	291.6	275.8	244.3	220.6	220.6
60°	12103.6	6579.7	740.7	520.1	362.5	315.2	275.8	252.2	220.6	189.1	189.1
62.5°	9842.0	5019.5	614.6	441.3	338.8	291.6	252.2	228.5	189.1	149.7	149.7
64°	*8549.7*	*4263.0*	*551.6*	*386.1*	*323.1*	*267.9*	*228.5*	*204.9*	*165.5*	*126.1*	*118.2*
65°	7667.2	3766.6	512.2	362.5	315.2	252.2	220.6	197.0	149.7	118.2	110.3
67.5°	5397.8	2529.5	409.8	299.4	275.8	212.8	189.1	165.5	134.0	102.4	94.6
70°	3144.1	1434.1	323.1	252.2	212.8	165.5	157.6	149.7	118.2	78.8	78.8
72.5°	1709.9	717.1	244.3	204.9	165.5	118.2	134.0	118.2	94.6	63.0	55.2
75°	1048.0	441.3	181.2	149.7	110.3	86.7	102.4	86.7	55.2	39.4	31.5
77.5°	701.3	283.7	134.0	102.4	70.9	55.2	70.9	47.3	23.6	7.9	7.9
80°	433.4	197.0	86.7	63.0	39.4	23.6	15.8	7.9	7.9	0.0	0.0
82.5°	189.1	126.1	47.3	31.5	15.8	7.9	7.9	0.0	0.0	0.0	0.0
85°	102.4	39.4	15.8	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	31.5	15.8	7.9	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

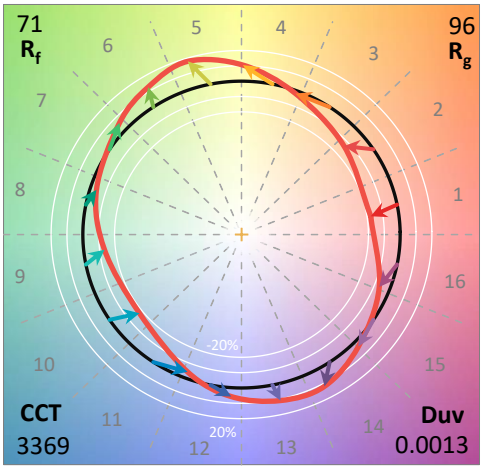
Test Information

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



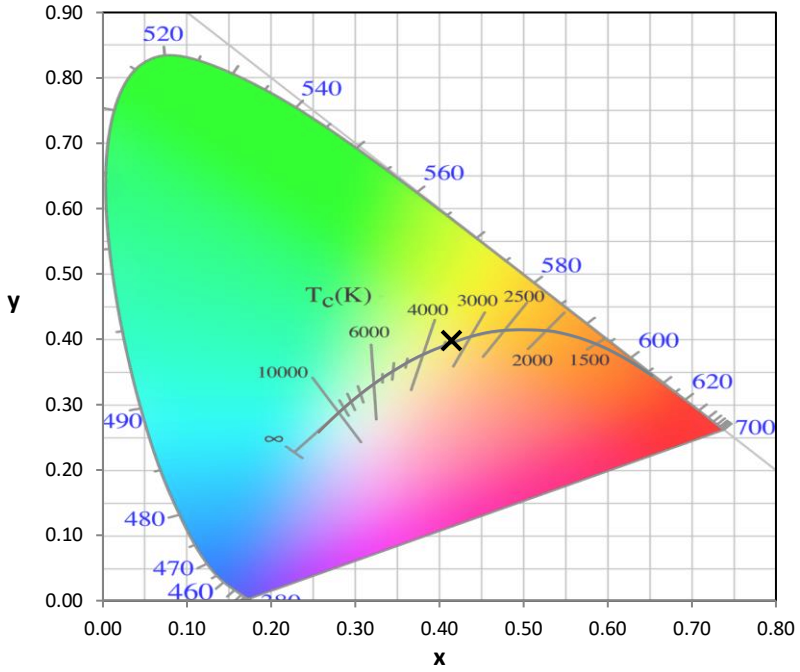
Test Conditions

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

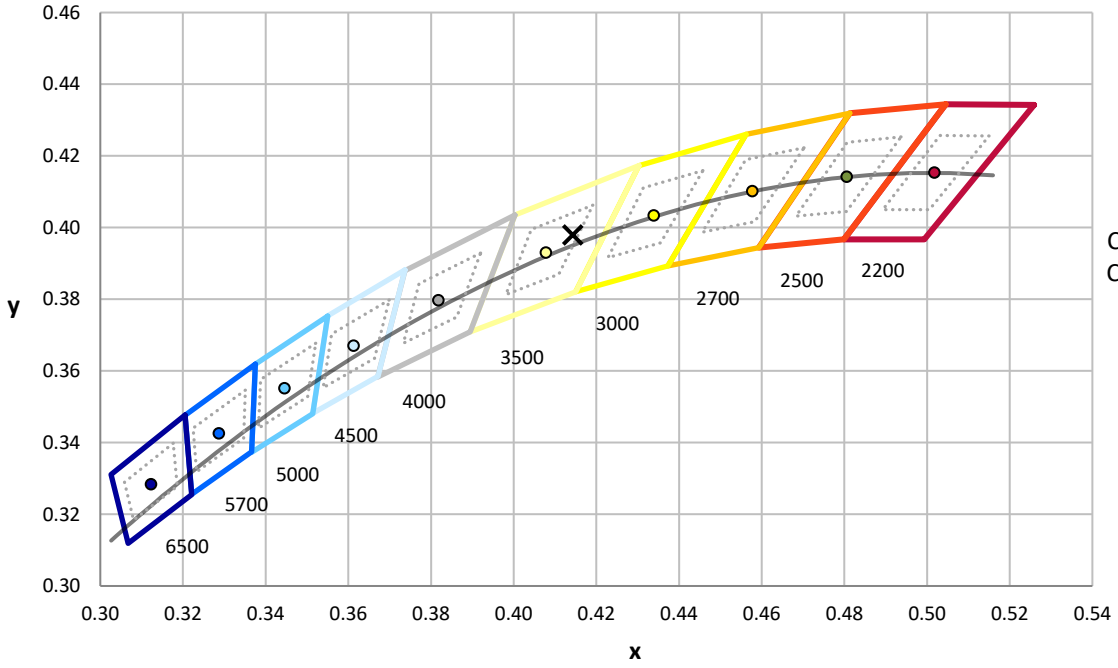
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

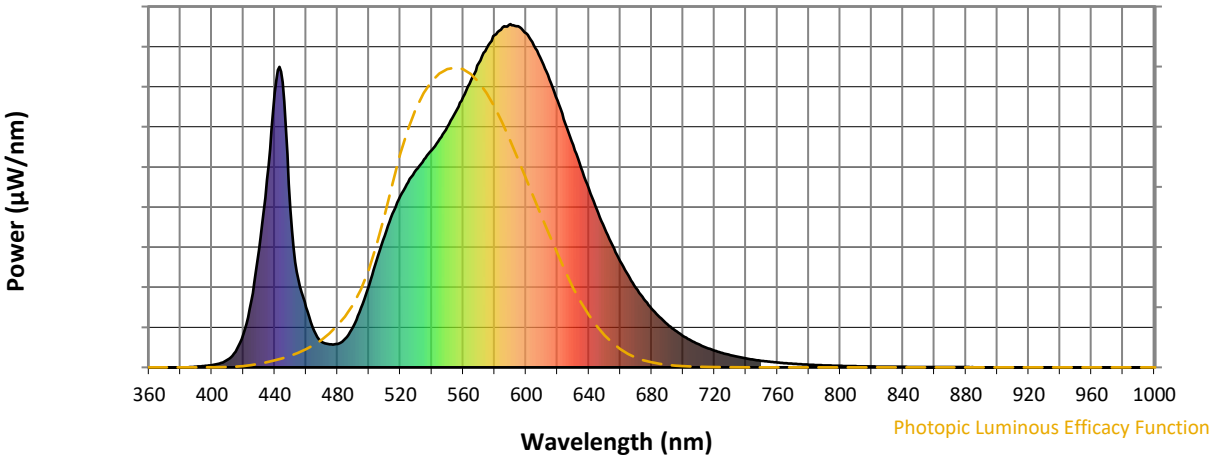


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

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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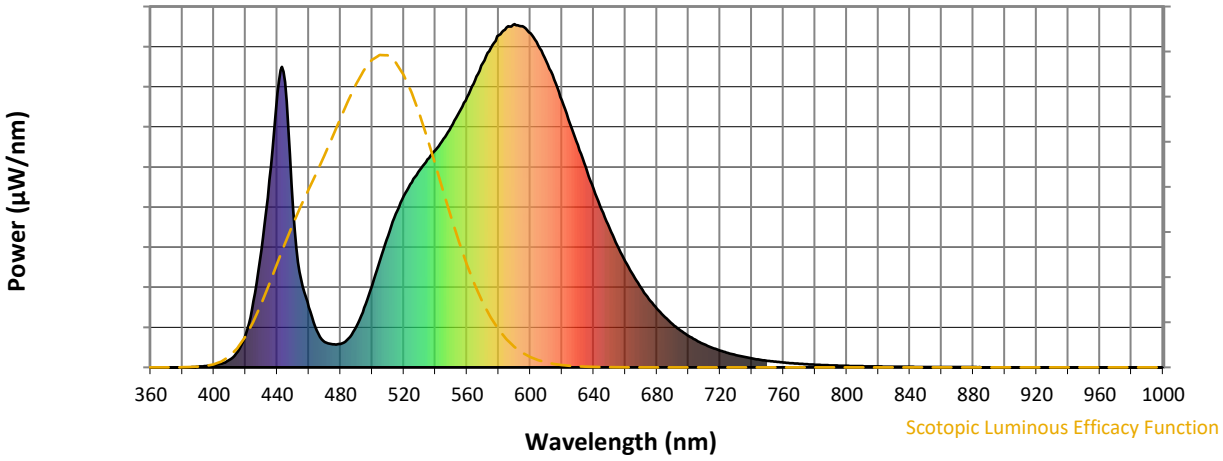
Scotopic Flux vs. Wavelength



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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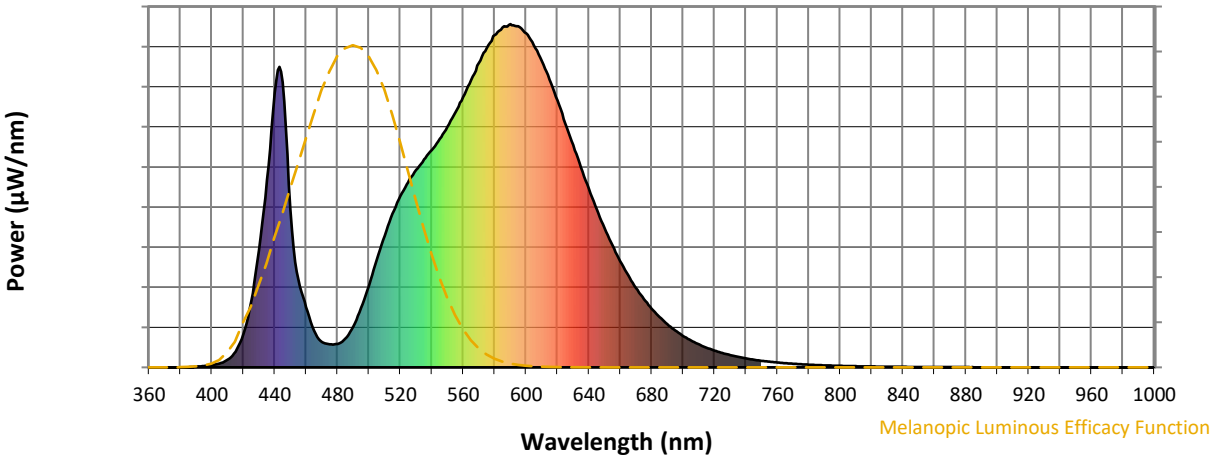
Melanopic Flux vs. Wavelength



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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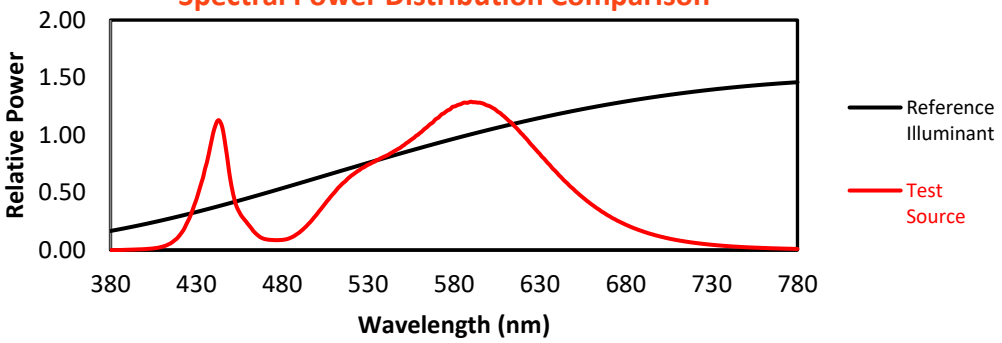
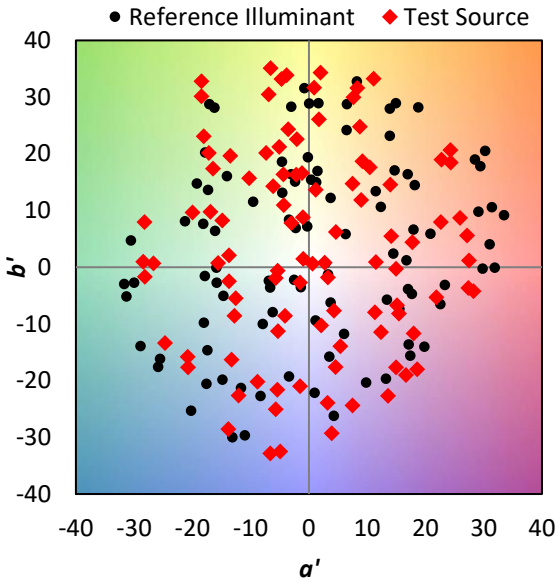
Summary

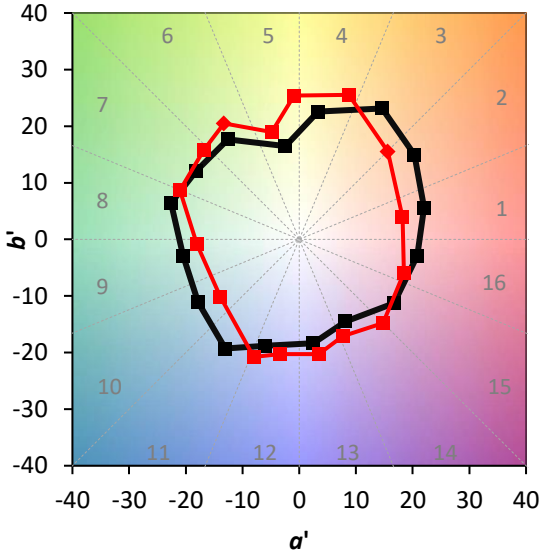
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

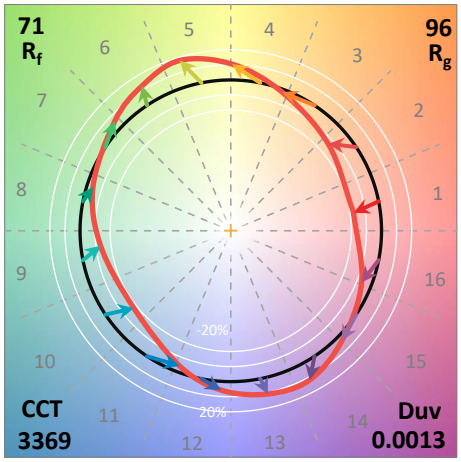
Spectral Power Distribution Comparison

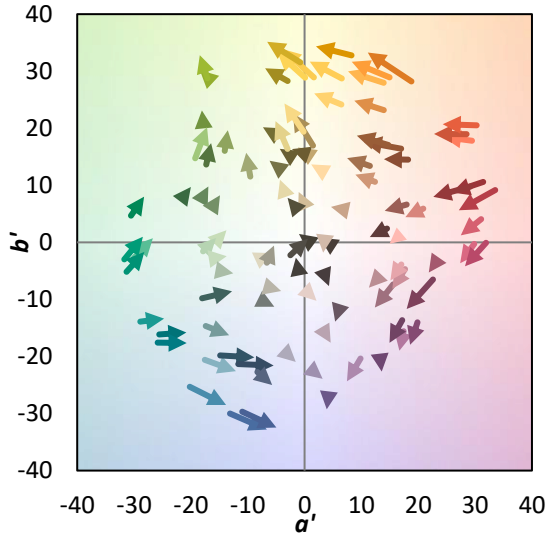


Color Vector Graphics









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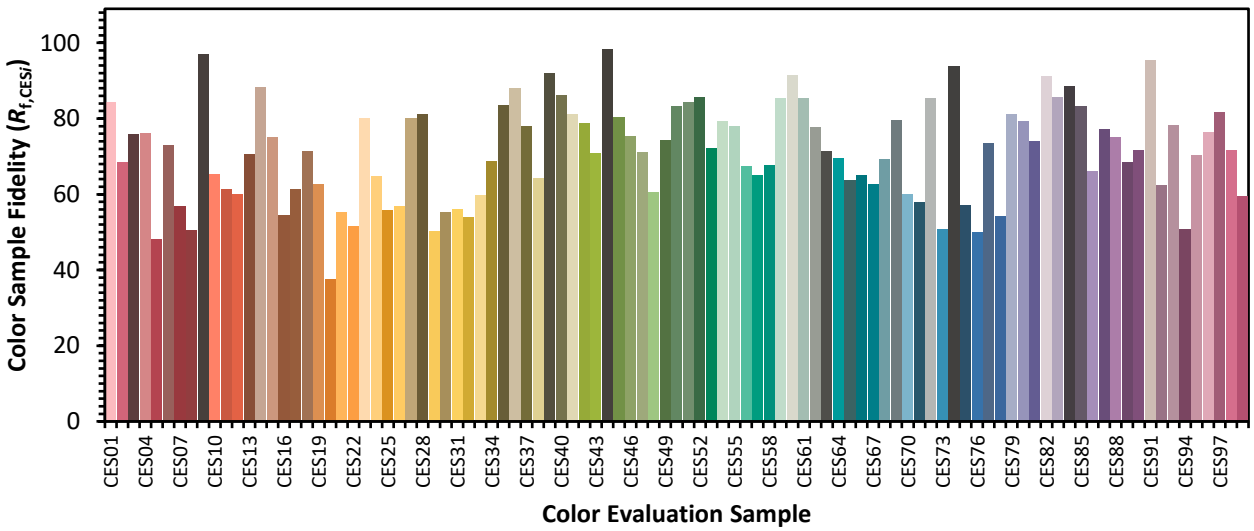
Individual Sample Fidelity Index ($R_{f,i}$)

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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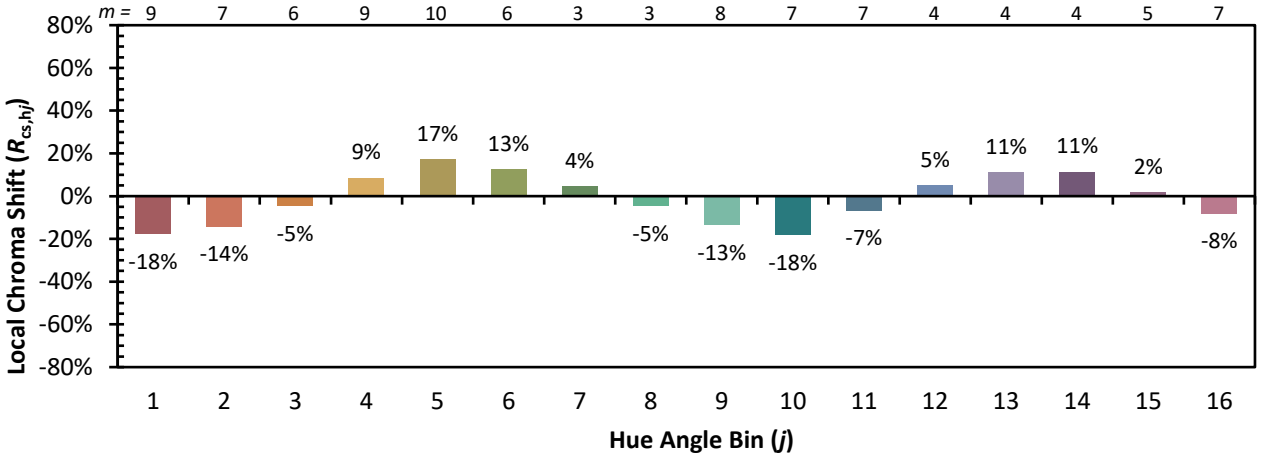
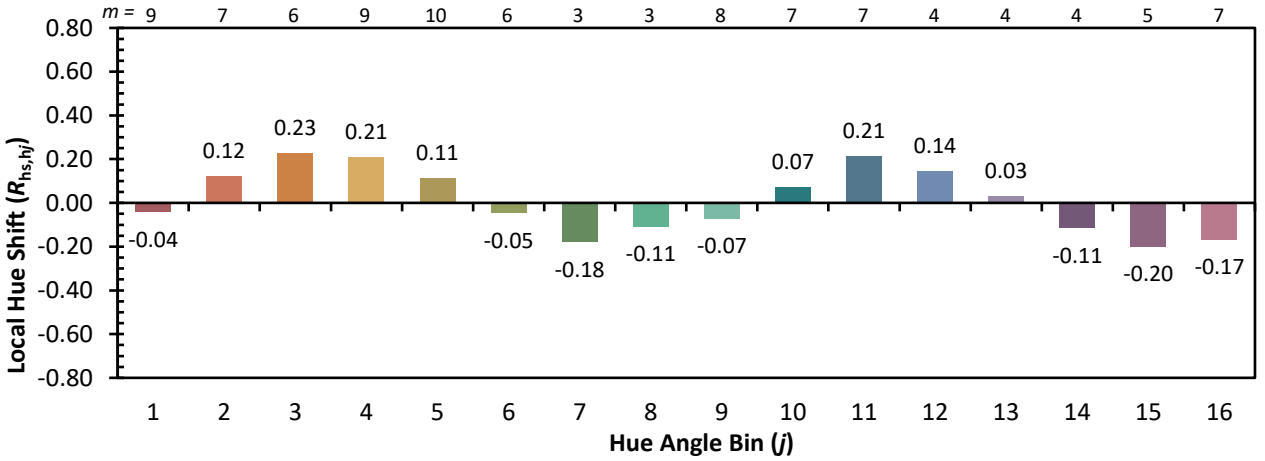
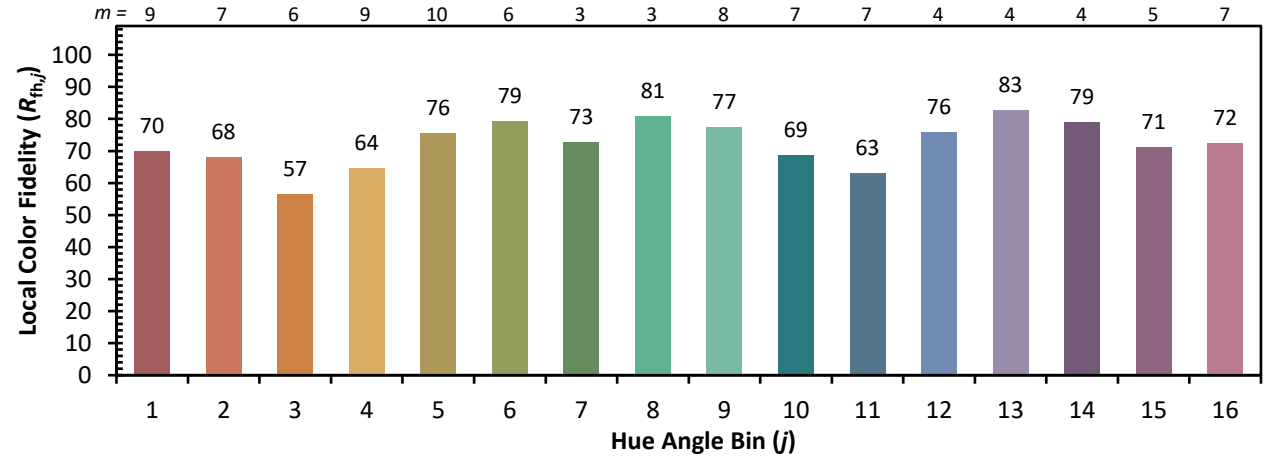
Color Rendition by Hue-Angle Bin







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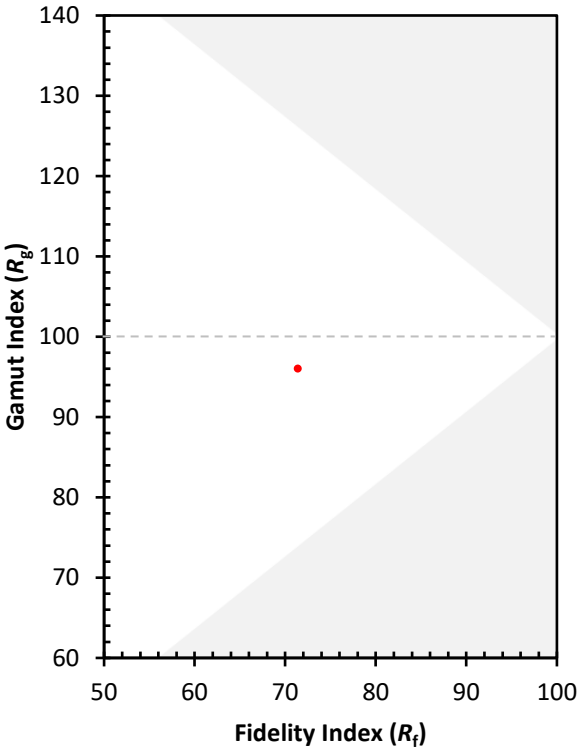
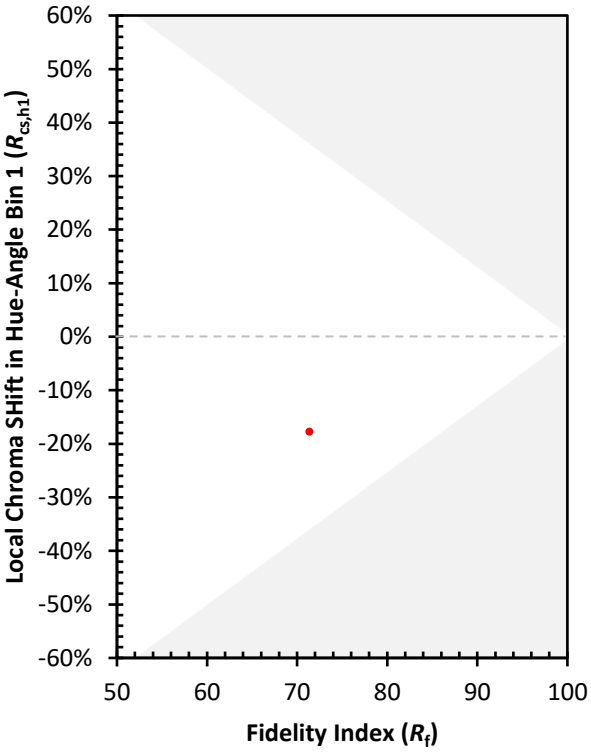
Measure Comparisons





(END OF REPORT)