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: P1455910

Luminaire Tested: GLAN-SB3D-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:	P1455910
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB3D-735-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 3xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29530.3 lumens
Efficiency:	N/A
Efficacy:	135.4 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	218.1
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: P1455910
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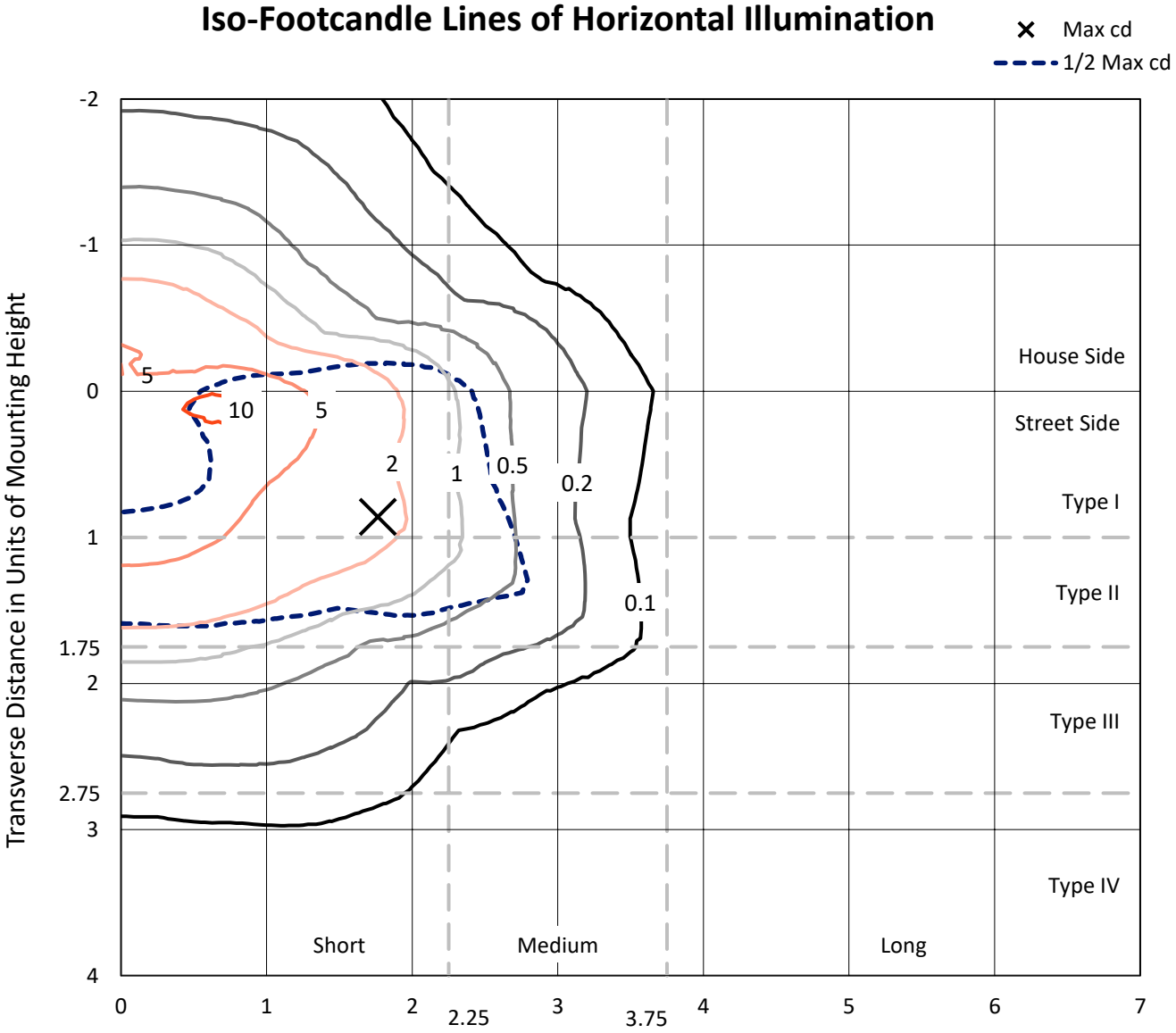
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 11.1 fc
Type II - Short - N/A

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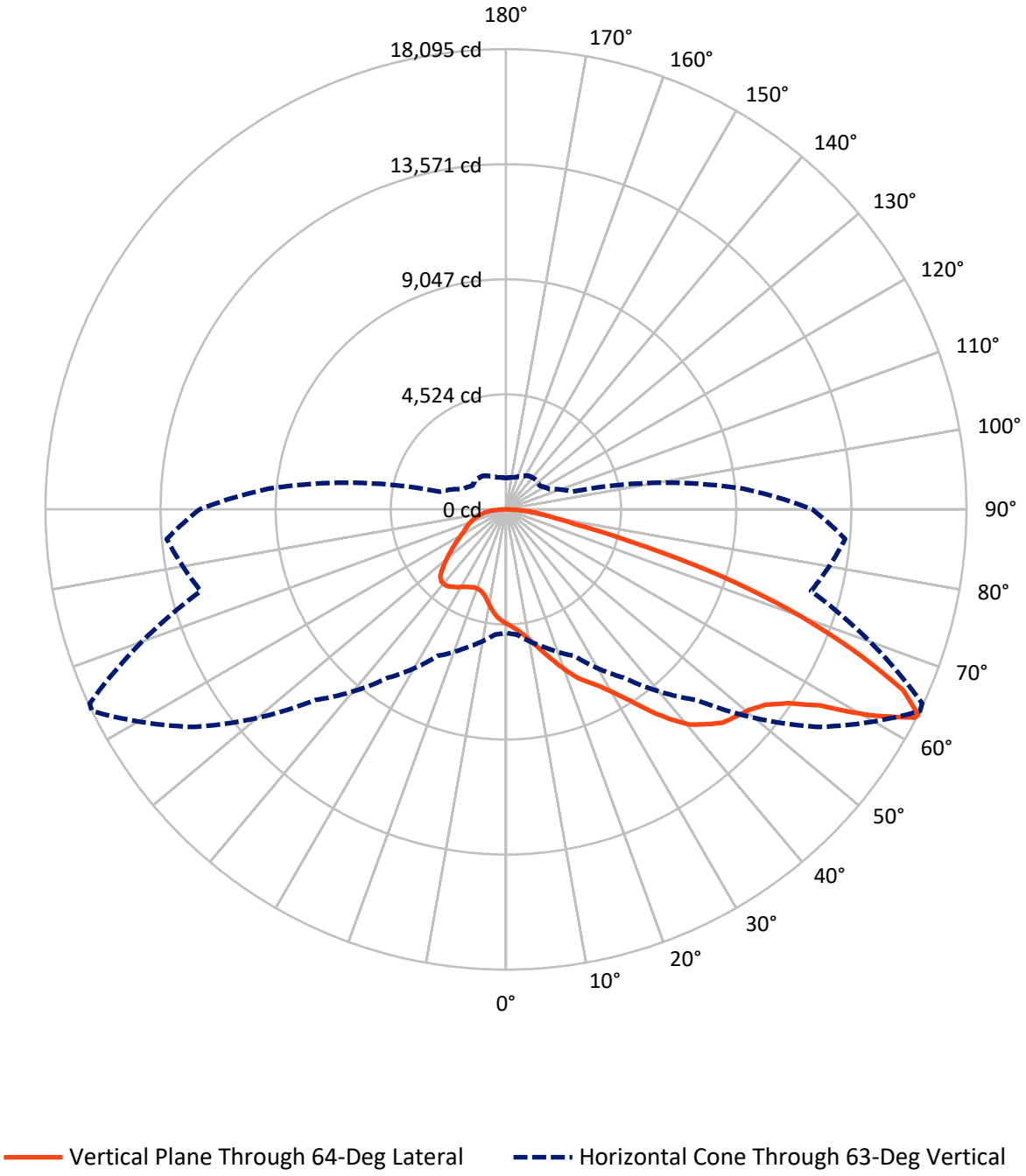
Luminous Intensity Polar Plot



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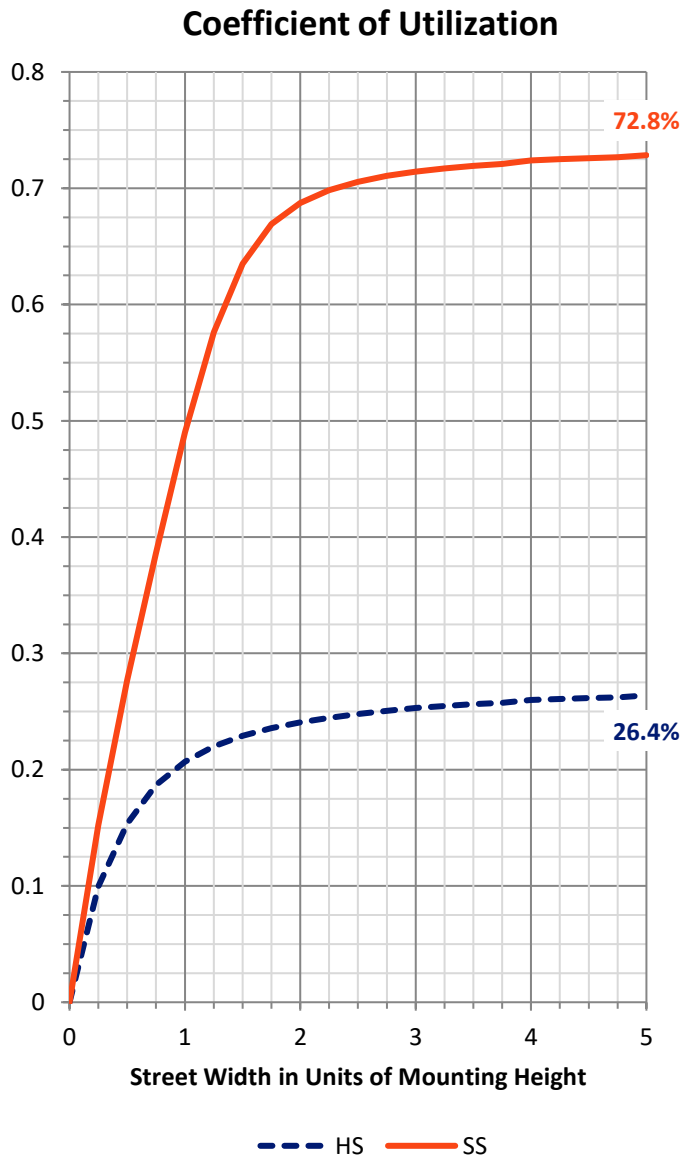
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7934.0	0.0	7934.0
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	21596.3	0.0	21596.3
	% Fixture	73.1	0.0	73.1
Total	Lumens	29530.3	0.0	29530.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	412.9	1.4
10°-20°	1271.1	4.3
20°-30°	2324.4	7.9
30°-40°	3998.4	13.5
40°-50°	5896.6	20.0
50°-60°	7067.4	23.9
60°-70°	5672.3	19.2
70°-80°	2279.3	7.7
80°-90°	607.8	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°	29530.3	100.0
0°-180°	29530.3	100.0



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REPORT NUMBER: P1455910
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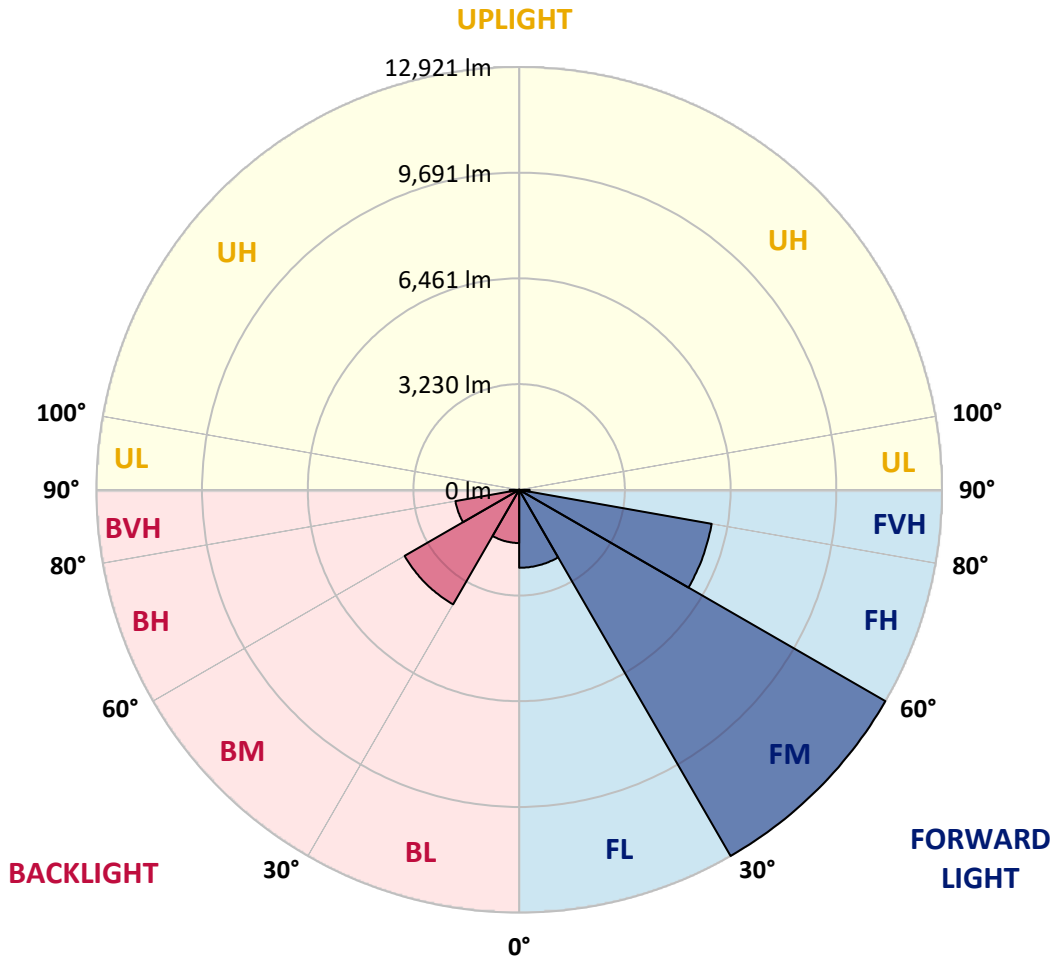
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2382.5	8.1			
FM	(30°-60°)	12921.1	43.8			
FH	(60°-80°)	5973.4	20.2			G3/7500
FVH	(80°-90°)	319.3	1.1			G3/500
BL	(0°-30°)	1625.9	5.5	B3/2500		
BM	(30°-60°)	4041.4	13.7	B3/5000		
BH	(60°-80°)	1978.2	6.7	B3/2500		G3/2500
BVH	(80°-90°)	288.5	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: P1455910
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	4497.1	4497.1	4497.1	4497.1	4497.1	4497.1	4497.1	*4497.1*	4497.1	4497.1	4497.1
2.5°	4682.8	4689.5	4669.6	4662.9	4676.2	4649.7	4643.0	*4616.5*	4603.3	4576.7	4543.6
5°	4815.5	4822.1	4808.9	4808.9	4822.1	4802.2	4795.6	*4769.1*	4755.8	4729.3	4662.9
7.5°	4808.9	4815.5	4828.8	4881.8	4948.2	4974.7	4994.6	*4974.7*	4968.1	4928.3	4861.9
10°	4702.7	4709.4	4742.5	4822.1	4988.0	5107.4	5233.4	*5233.4*	5246.6	5213.5	5094.1
12.5°	4556.8	4563.5	4643.0	4769.1	4988.0	5193.6	5452.3	*5558.4*	5551.8	5531.9	5392.6
15°	4205.3	4205.3	4324.7	4563.5	4915.0	5253.3	5638.0	*5923.2*	5929.8	5949.7	5783.9
17.5°	3906.8	3913.4	4012.9	4225.2	4682.8	5220.1	5837.0	*6327.8*	6347.7	6460.5	6221.7
20°	3933.3	3933.3	3966.5	4059.4	4430.8	5087.5	5949.7	*6759.0*	6825.3	7090.6	6792.1
22.5°	4138.9	4138.9	4165.5	4158.8	4384.4	5001.2	6022.7	*7190.1*	7309.5	7860.0	7475.3
25°	4517.0	4510.4	4483.9	4444.1	4576.7	5094.1	6188.5	*7521.7*	7753.9	8709.0	8264.6
27.5°	4981.3	4968.1	4928.3	4861.9	4954.8	5372.7	6473.7	*7873.3*	8125.3	9637.6	9100.4
30°	5558.4	5518.6	5478.8	5392.6	5492.1	5830.3	6898.2	*8370.8*	8609.5	10692.3	10108.6
32.5°	6241.6	6288.0	6155.4	6036.0	6142.1	6453.8	7528.4	*8961.1*	9219.8	11793.3	11156.6
35°	7263.1	7402.3	7362.5	6759.0	6858.4	7203.4	8264.6	*9723.9*	9956.0	12794.9	12231.1
37.5°	8271.3	8238.1	8271.3	7767.2	7608.0	8025.8	9053.9	*10453.5*	10679.0	13610.8	13179.6
40°	9080.5	9180.0	9180.0	8768.7	8563.1	8841.7	9770.3	*11123.4*	11342.3	14061.8	13862.8
42.5°	9962.7	9975.9	9949.4	9591.2	9511.6	9584.6	10400.4	*11547.9*	11727.0	14294.0	14327.1
45°	10957.6	10951.0	10838.2	10539.7	10420.3	10354.0	10791.8	*11959.2*	12138.3	14400.1	14579.2
47.5°	11780.1	11813.2	11819.9	11501.5	11302.5	11017.3	11130.1	*12164.8*	12370.4	14280.7	14632.2
50°	11826.5	11879.6	12131.6	12224.5	12184.7	11727.0	11441.8	*12383.7*	12589.3	14307.2	14824.6
52.5°	11534.7	11587.7	11912.7	12297.4	12761.8	12542.9	11932.6	*12761.8*	12974.0	14565.9	15262.4
55°	10752.0	10838.2	11322.4	11859.7	12688.8	13000.5	12801.5	*13444.9*	13643.9	14771.5	15773.1
57.5°	9359.1	9465.2	10135.1	10990.8	12125.0	12894.4	14061.8	*14539.4*	14705.2	14917.5	15779.7
60°	6997.7	7084.0	8132.0	9286.1	10990.8	12231.1	14811.3	*16416.5*	16509.4	14128.1	14884.3
62.5°	5153.8	5240.0	5943.1	6772.2	8636.1	11010.7	14957.3	*18041.6*	18054.8	12702.1	13650.6
63°	*4855.3*	*4941.5*	*5578.3*	*6354.3*	*8078.9*	*10599.4*	*14910.8*	*18094.6*	*18048.2*	*12410.2*	*13378.6*
65°	3780.8	3933.3	4596.6	5186.9	6055.9	8437.1	14313.9	*17152.7*	17219.1	11547.9	12012.2
67.5°	2573.6	2686.3	3528.7	4211.9	4576.7	5372.7	11740.3	*14678.7*	14784.8	10652.5	9584.6
70°	1989.9	2042.9	2533.8	3336.4	3701.2	3416.0	7654.4	*11819.9*	11819.9	8317.7	6792.1
72.5°	1558.7	1578.6	1910.3	2606.7	2978.2	2626.6	4265.0	*8596.3*	8277.9	4934.9	4530.3
75°	1114.3	1140.9	1439.3	1943.4	2374.6	2069.5	2726.1	*5007.9*	4815.5	2838.9	3024.6
77.5°	882.2	895.4	1074.5	1432.7	1923.5	1578.6	2076.1	*2732.8*	2706.2	1996.5	1943.4
80°	696.5	723.0	842.4	1028.1	1485.8	1233.7	1545.5	*1804.2*	1751.1	1373.0	1247.0
82.5°	497.5	543.9	650.0	782.7	1101.1	882.2	1014.8	*1273.5*	1273.5	1034.7	822.5
85°	305.1	344.9	384.7	484.2	782.7	570.4	537.3	*822.5*	842.4	776.1	530.6
87.5°	145.9	159.2	185.7	205.6	285.2	258.7	212.3	*311.7*	318.4	344.9	218.9
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: P1455910
CATALOG NUMBER: GLAN-SB3D-735-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4497.1	4497.1	4497.1	4497.1	4497.1	4497.1	4497.1	4497.1	4497.1	4497.1	4497.1
2.5°	4536.9	4523.7	4457.3	4391.0	4318.0	4251.7	4185.4	4132.3	4072.6	4085.9	4092.5
5°	4623.2	4590.0	4444.1	4271.6	4046.1	3833.8	3628.2	3482.3	3389.4	3362.9	3309.8
7.5°	4808.9	4729.3	4464.0	4099.1	3681.3	3349.6	3157.3	3071.0	3044.5	3051.1	3037.9
10°	5021.1	4901.7	4490.5	3893.5	3362.9	3137.4	3110.8	3163.9	3190.4	3217.0	3223.6
12.5°	5299.7	5107.4	4477.2	3668.0	3210.3	3170.5	3270.0	3369.5	3429.2	3469.0	3462.4
15°	5624.7	5366.0	4437.4	3482.3	3190.4	3296.6	3422.6	3535.4	3608.3	3648.1	3628.2
17.5°	6016.1	5671.2	4391.0	3362.9	3250.1	3376.2	3508.8	3621.6	3701.2	3727.7	3707.8
20°	6500.3	6016.1	4311.4	3309.8	3296.6	3409.3	3528.7	3634.8	3701.2	3727.7	3701.2
22.5°	7070.7	6427.3	4245.1	3309.8	3316.5	3409.3	3495.6	3575.1	3634.8	3654.7	3621.6
25°	7800.3	6904.9	4218.5	3362.9	3323.1	3376.2	3422.6	3469.0	3502.2	3515.5	3502.2
27.5°	8543.2	7455.4	4231.8	3429.2	3316.5	3329.7	3329.7	3336.4	3343.0	3349.6	3343.0
30°	9398.9	8012.6	4284.9	3515.5	3329.7	3263.4	3243.5	3203.7	3170.5	3144.0	3117.5
32.5°	10228.0	8543.2	4377.7	3641.5	3316.5	3190.4	3150.6	3051.1	2958.3	2878.7	2878.7
35°	11123.4	9093.7	4543.6	3734.3	3303.2	3124.1	3011.3	2898.6	2799.1	2686.3	2686.3
37.5°	11892.8	9564.7	4676.2	3840.5	3289.9	3044.5	2865.4	2739.4	2633.3	2520.5	2507.2
40°	12430.1	9836.6	4755.8	3880.3	3243.5	2938.4	2726.1	2566.9	2414.4	2261.8	2255.2
42.5°	12688.8	9823.4	4709.4	3867.0	3157.3	2805.7	2606.7	2394.5	2188.9	2049.6	2036.3
45°	12828.1	9737.1	4530.3	3754.2	3018.0	2666.4	2454.2	2228.7	2023.0	1897.0	1870.5
47.5°	12801.5	9524.9	4284.9	3475.7	2832.3	2513.9	2301.6	2069.5	1903.7	1830.7	1830.7
50°	12874.5	9359.1	4006.3	3157.3	2580.2	2334.8	2162.3	1950.1	1850.6	1757.7	1724.6
52.5°	13199.5	9498.4	3767.5	2858.8	2341.4	2162.3	2042.9	1863.9	1737.8	1678.1	1658.2
55°	13630.7	9796.8	3542.0	2593.5	2109.3	2009.8	1950.1	1784.3	1638.3	1578.6	1545.5
57.5°	13710.3	10002.5	3323.1	2334.8	1916.9	1890.4	1870.5	1645.0	1525.6	1479.1	1452.6
60°	13159.7	9849.9	3037.9	2102.6	1764.4	1777.6	1724.6	1558.7	1419.4	1373.0	1346.5
62.5°	12224.5	9451.9	2752.7	1903.7	1645.0	1671.5	1618.4	1452.6	1313.3	1266.9	1253.6
63°	*12038.8*	*9345.8*	*2686.3*	*1883.8*	*1618.4*	*1651.6*	*1605.2*	*1439.3*	*1300.1*	*1253.6*	*1233.7*
65°	10931.1	8709.0	2454.2	1777.6	1532.2	1532.2	1538.8	1373.0	1253.6	1233.7	1220.5
67.5°	8914.7	7269.7	2202.1	1651.6	1439.3	1459.2	1492.4	1399.5	1353.1	1339.9	1326.6
70°	6739.1	5472.2	1983.2	1532.2	1339.9	1406.2	1631.7	1591.9	1419.4	1300.1	1273.5
72.5°	4775.7	3727.7	1790.9	1412.8	1220.5	1386.3	1691.4	1518.9	1280.2	1140.9	1114.3
75°	3197.1	2401.1	1598.5	1286.8	1087.8	1280.2	1598.5	1386.3	1114.3	1081.2	1041.4
77.5°	2009.8	1711.3	1406.2	1140.9	941.9	1140.9	1452.6	1233.7	961.8	975.0	915.3
80°	1227.1	1220.5	1180.7	968.4	756.2	908.7	1220.5	1041.4	769.4	769.4	683.2
82.5°	729.6	882.2	1001.6	802.6	550.5	650.0	882.2	782.7	643.4	623.5	583.7
85°	490.8	597.0	796.0	616.9	351.5	398.0	610.2	656.7	590.3	517.4	484.2
87.5°	179.1	238.8	364.8	252.1	152.6	238.8	457.7	477.6	358.2	278.6	252.1
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

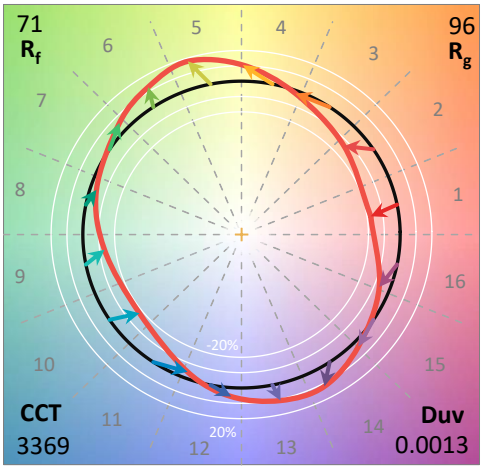
Test Information

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



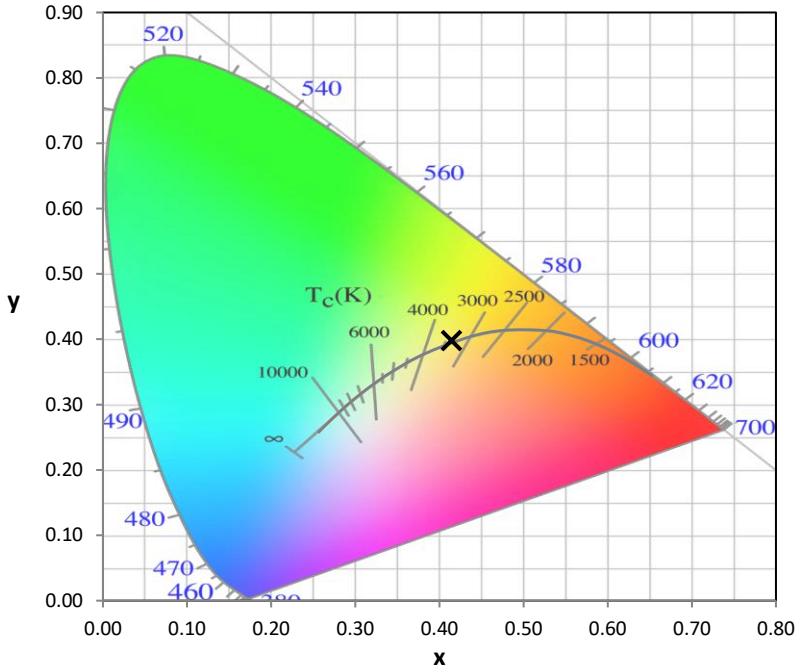
Test Conditions

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

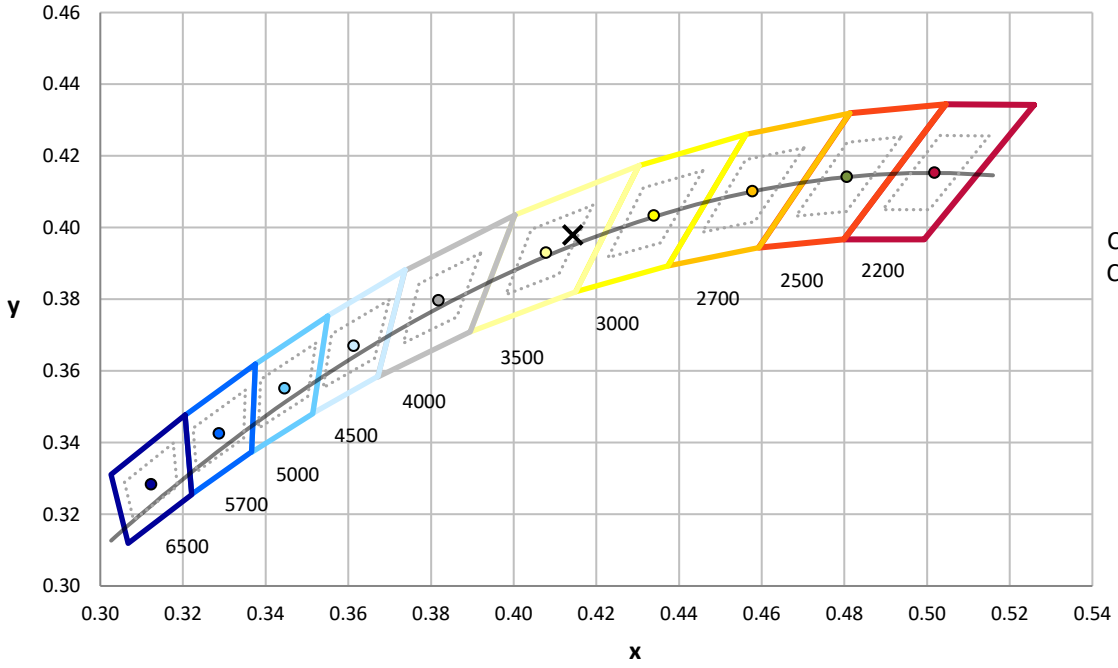
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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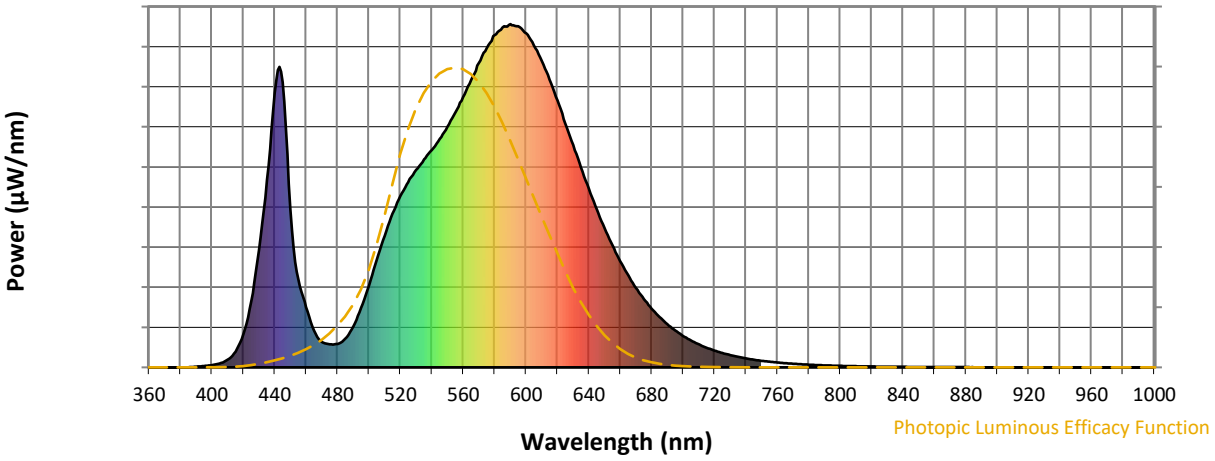
Photopic Flux vs. Wavelength



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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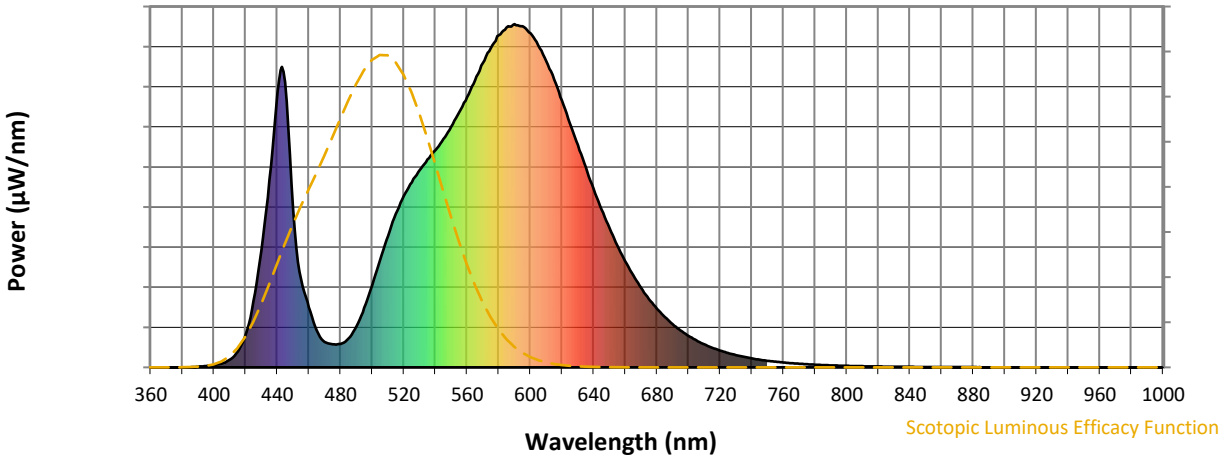
Scotopic Flux vs. Wavelength



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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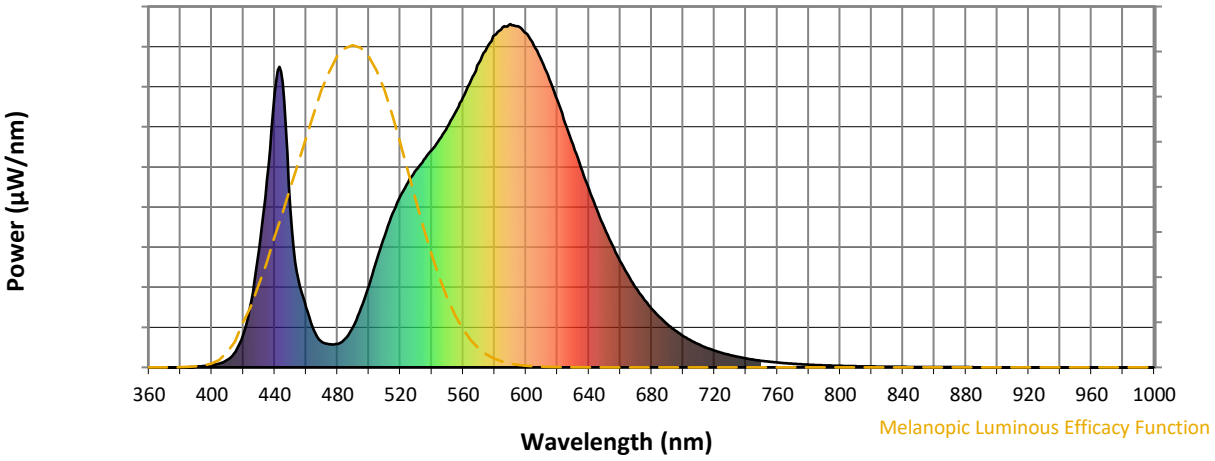
Melanopic Flux vs. Wavelength



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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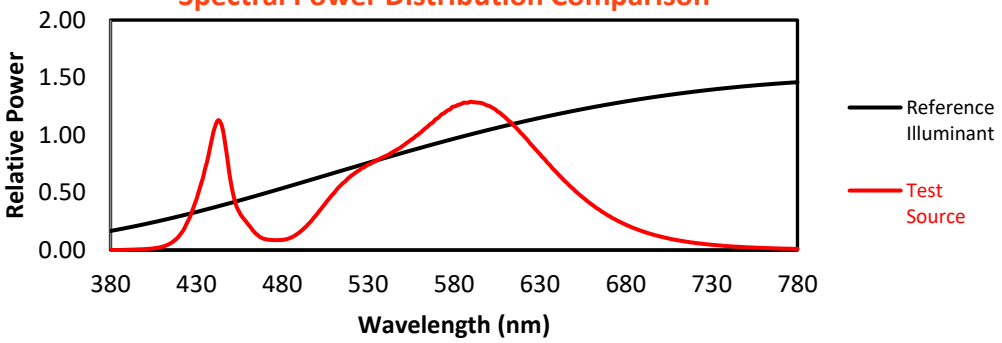
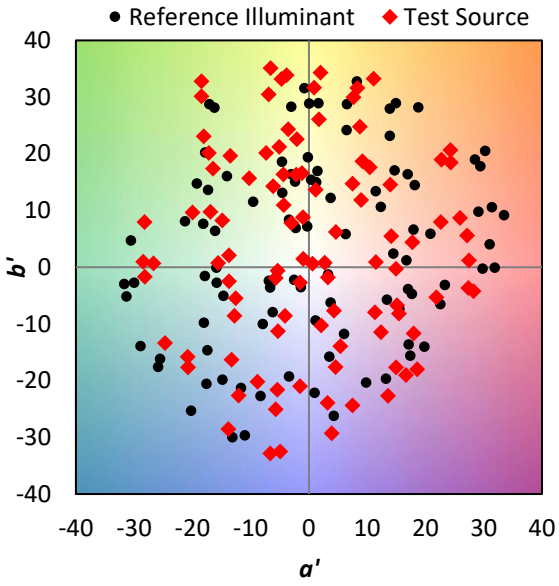
Summary

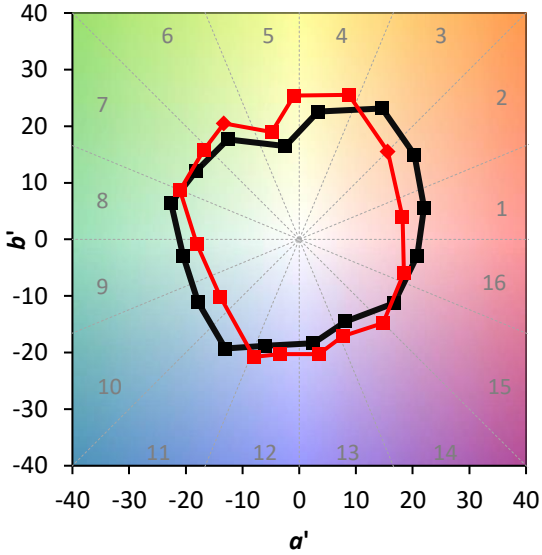
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

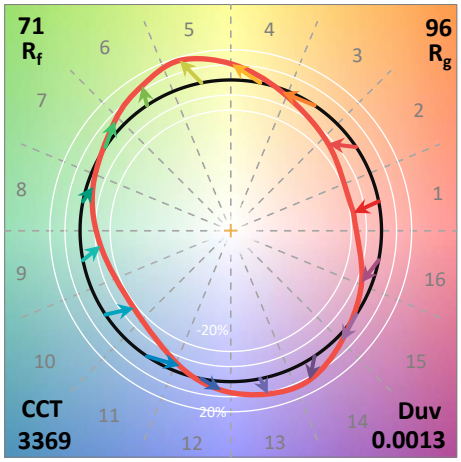
Spectral Power Distribution Comparison

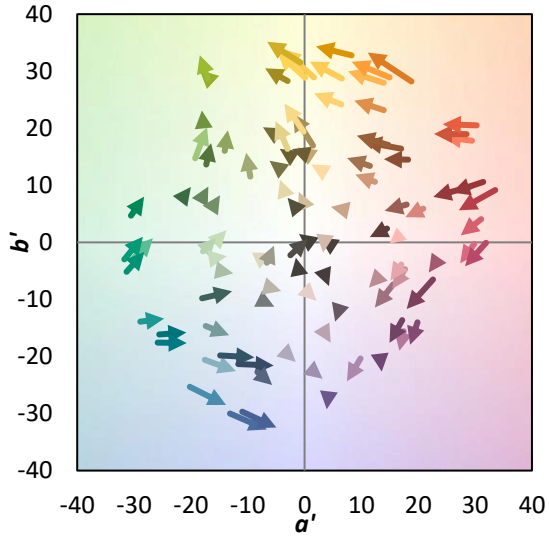


Color Vector Graphics









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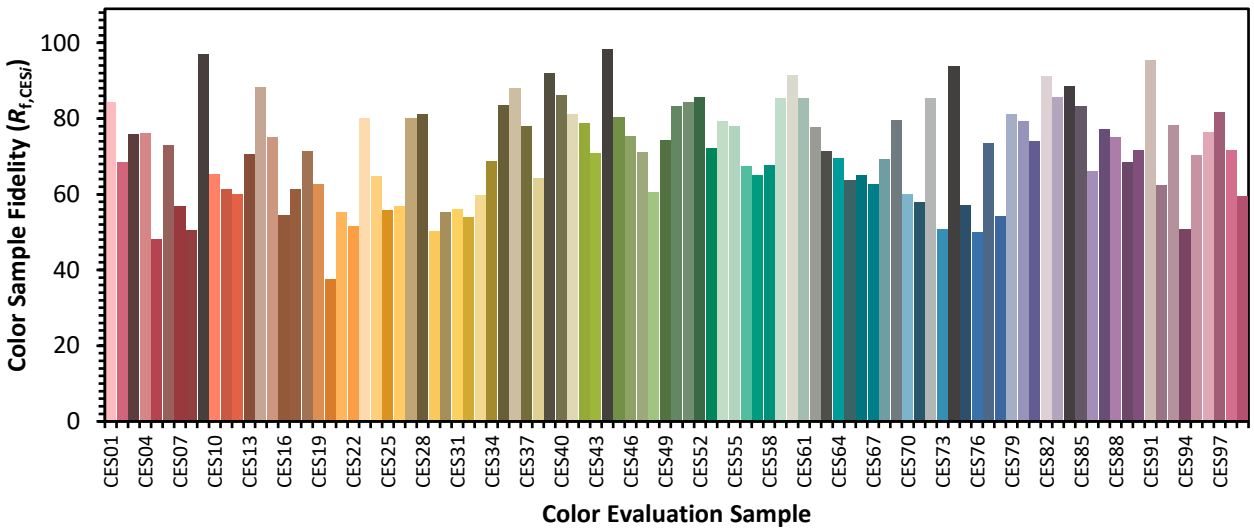
Individual Sample Fidelity Index ($R_{f,i}$)

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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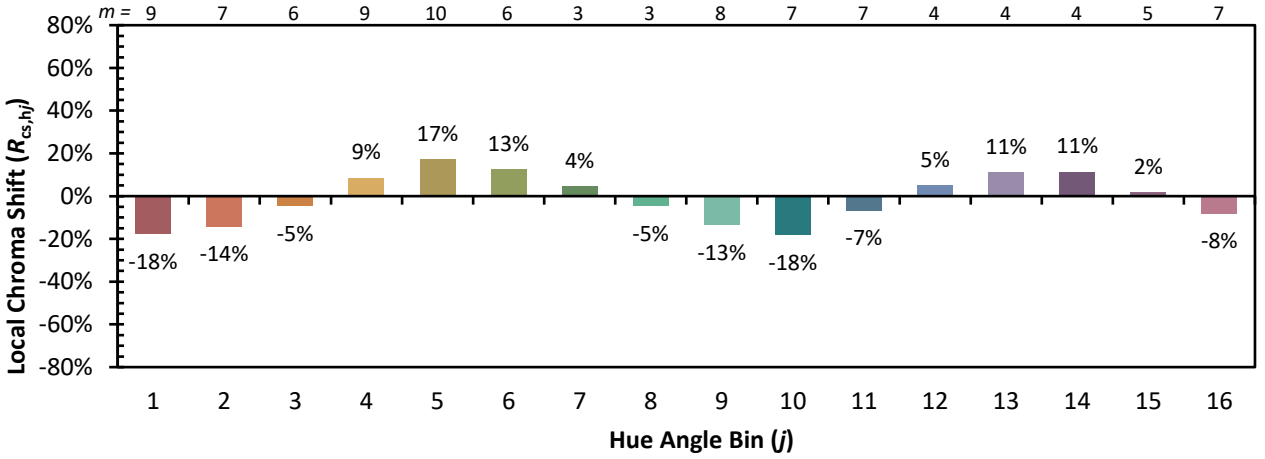
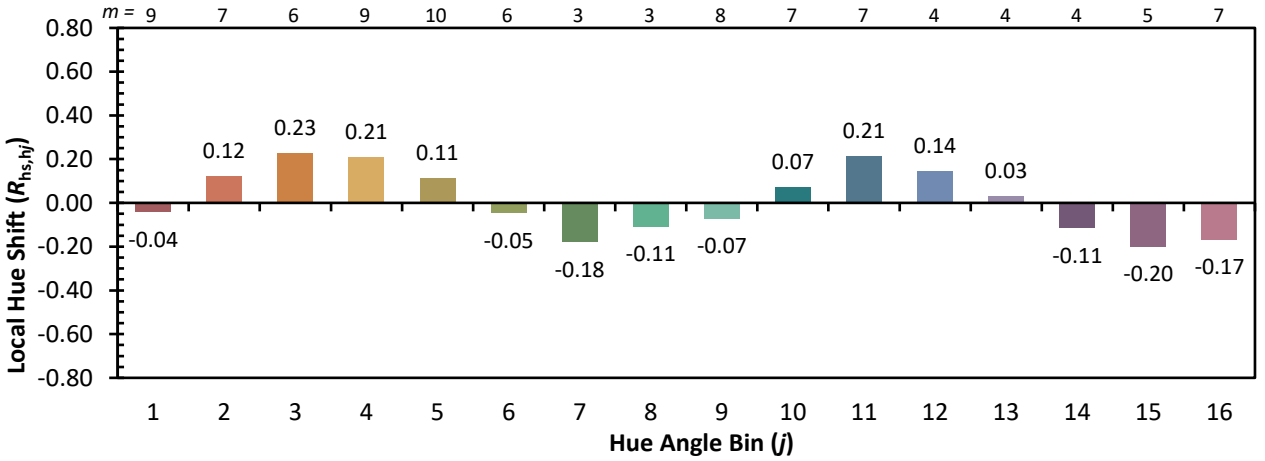
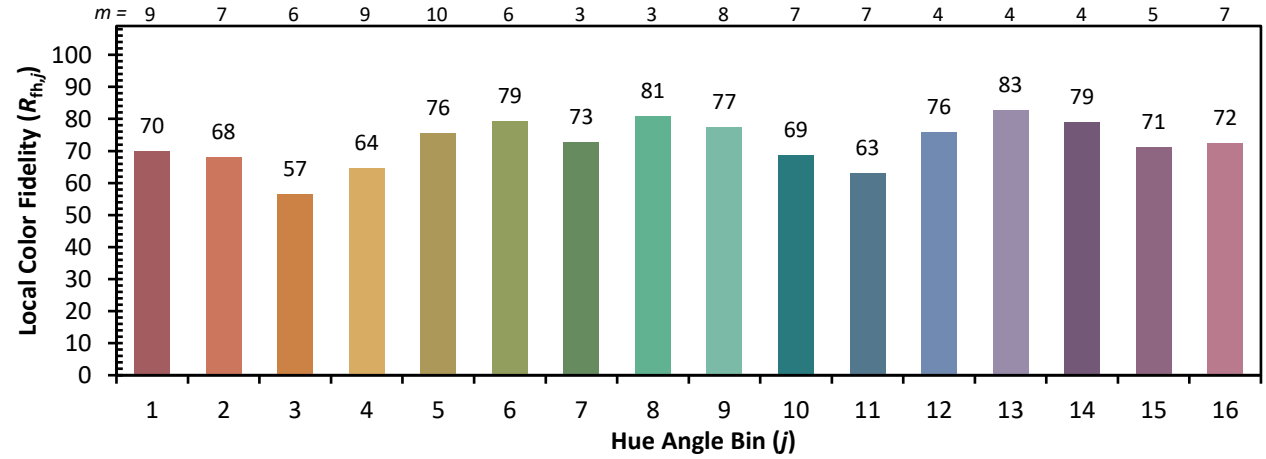
Color Rendition by Hue-Angle Bin







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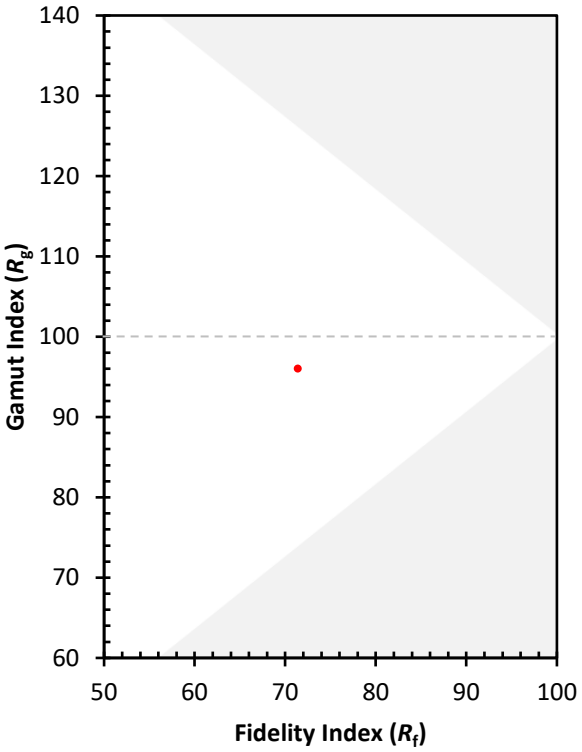
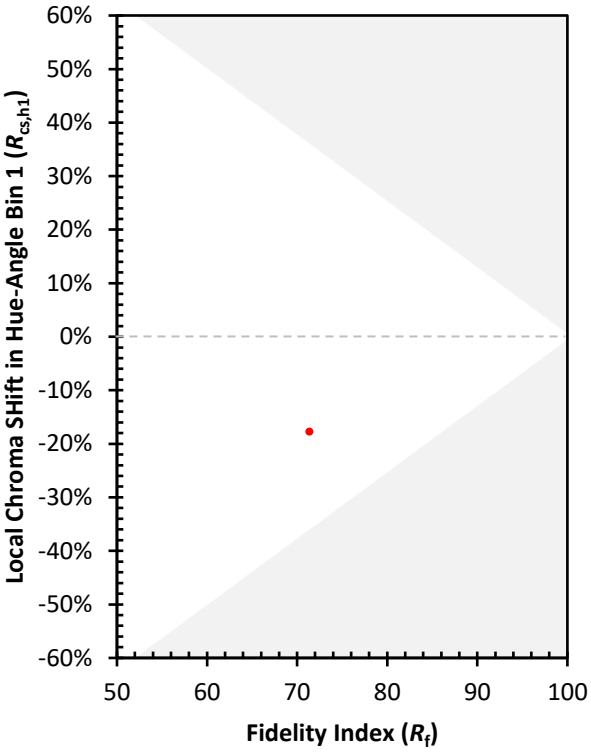
Measure Comparisons





(END OF REPORT)