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: P1456497

Luminaire Tested: GLAN-SB6C-735-U-T3LG

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:	P1456497
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6C-735-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	44287.6 lumens
Efficiency:	N/A
Efficacy:	147.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	300.9
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: P1456497
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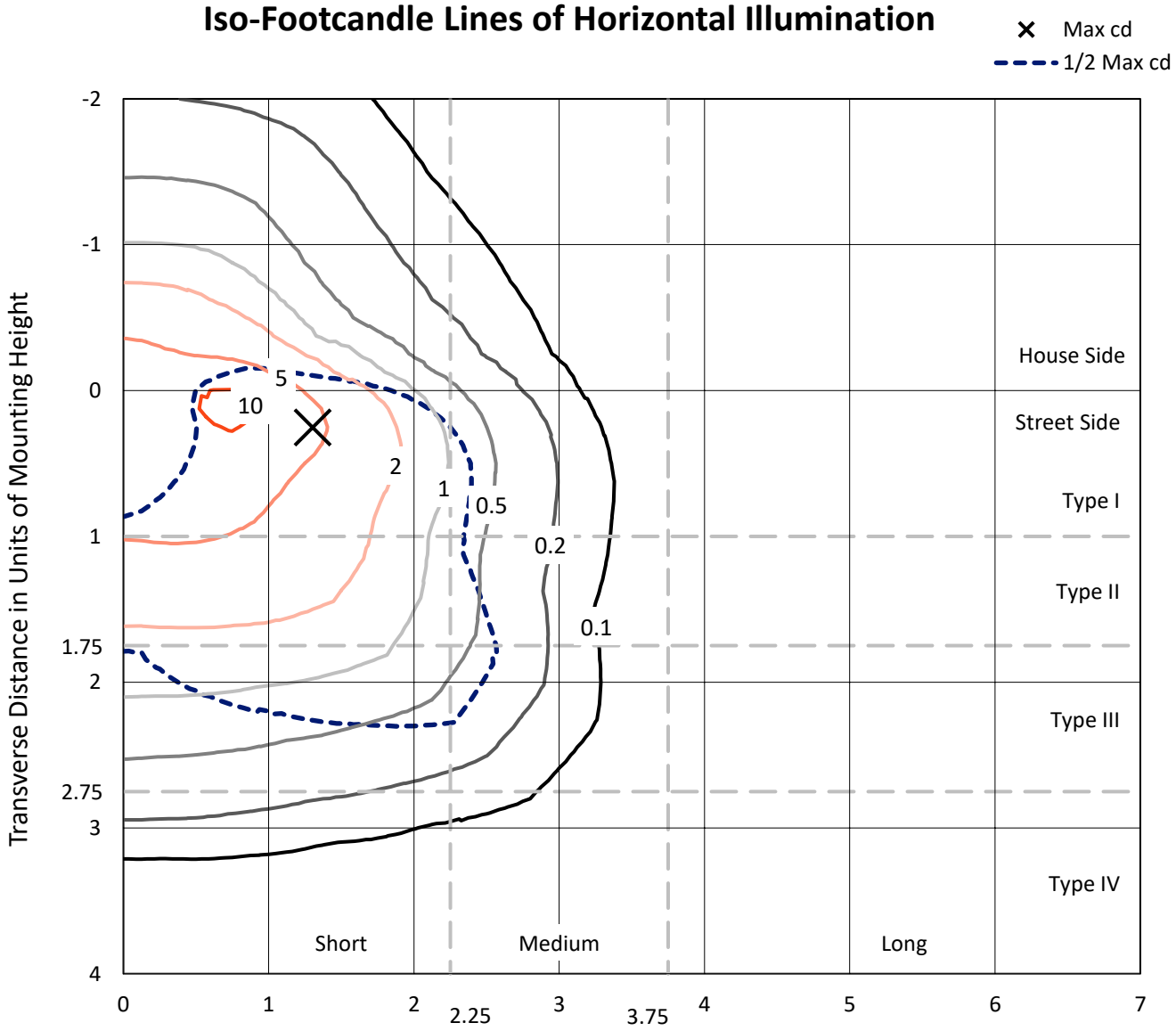
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 11.2 fc
Type III - Short - N/A

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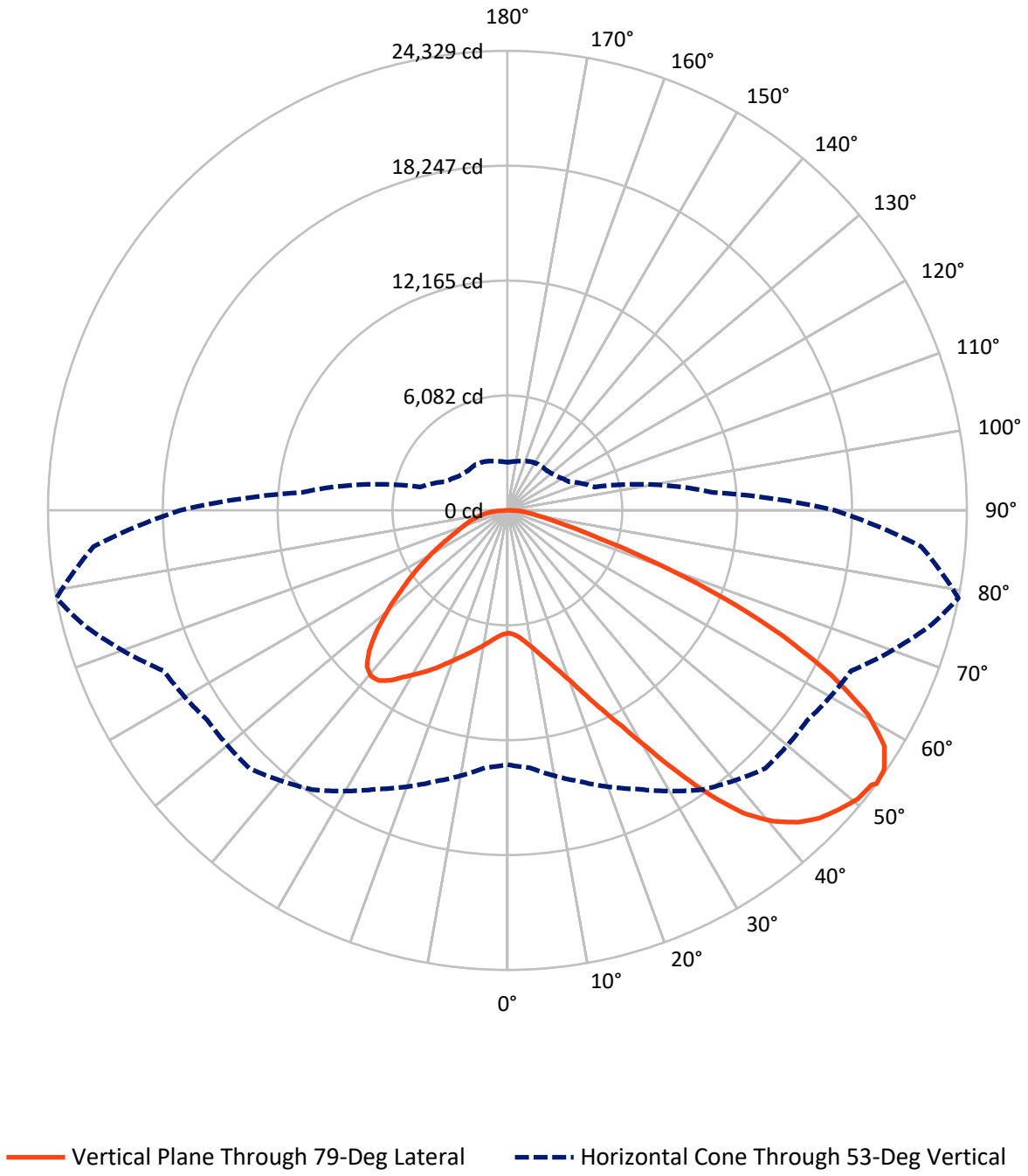
Luminous Intensity Polar Plot



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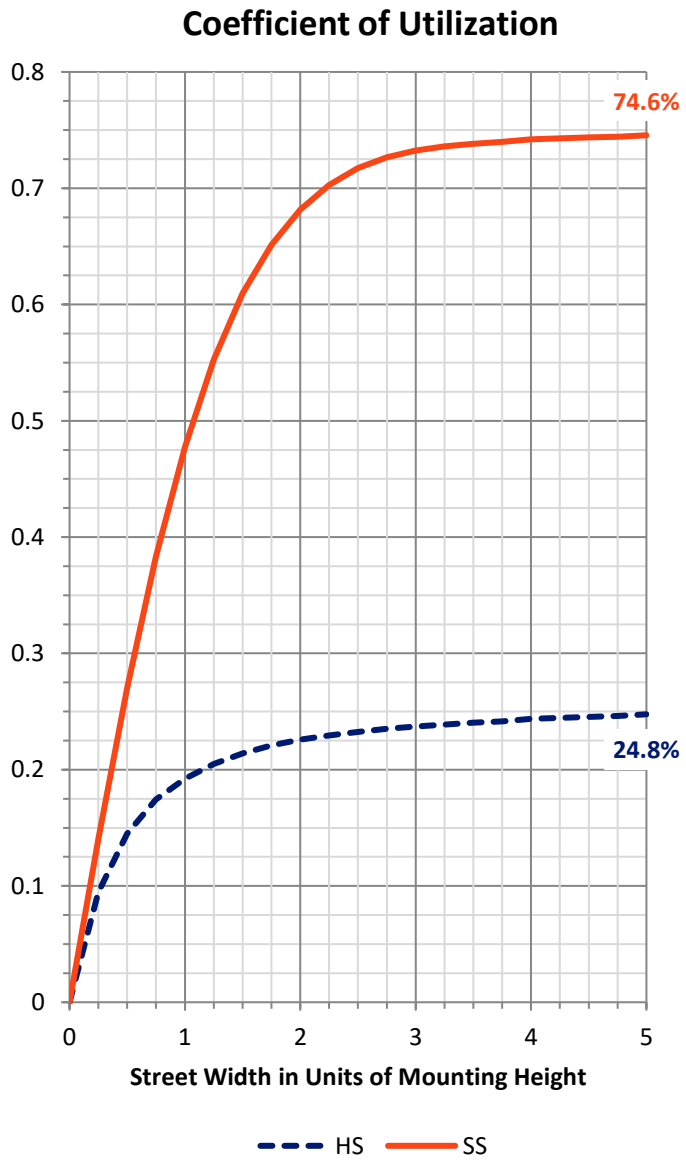
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11164.6	0.0	11164.6
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	33123.0	0.0	33123.0
	% Fixture	74.8	0.0	74.8
Total	Lumens	44287.6	0.0	44287.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	619.5	1.4
10°-20°	1918.3	4.3
20°-30°	3667.8	8.3
30°-40°	6297.2	14.2
40°-50°	8820.5	19.9
50°-60°	10010.1	22.6
60°-70°	8778.2	19.8
70°-80°	3432.4	7.8
80°-90°	743.7	1.7
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°	44287.6	100.0
0°-180°	44287.6	100.0



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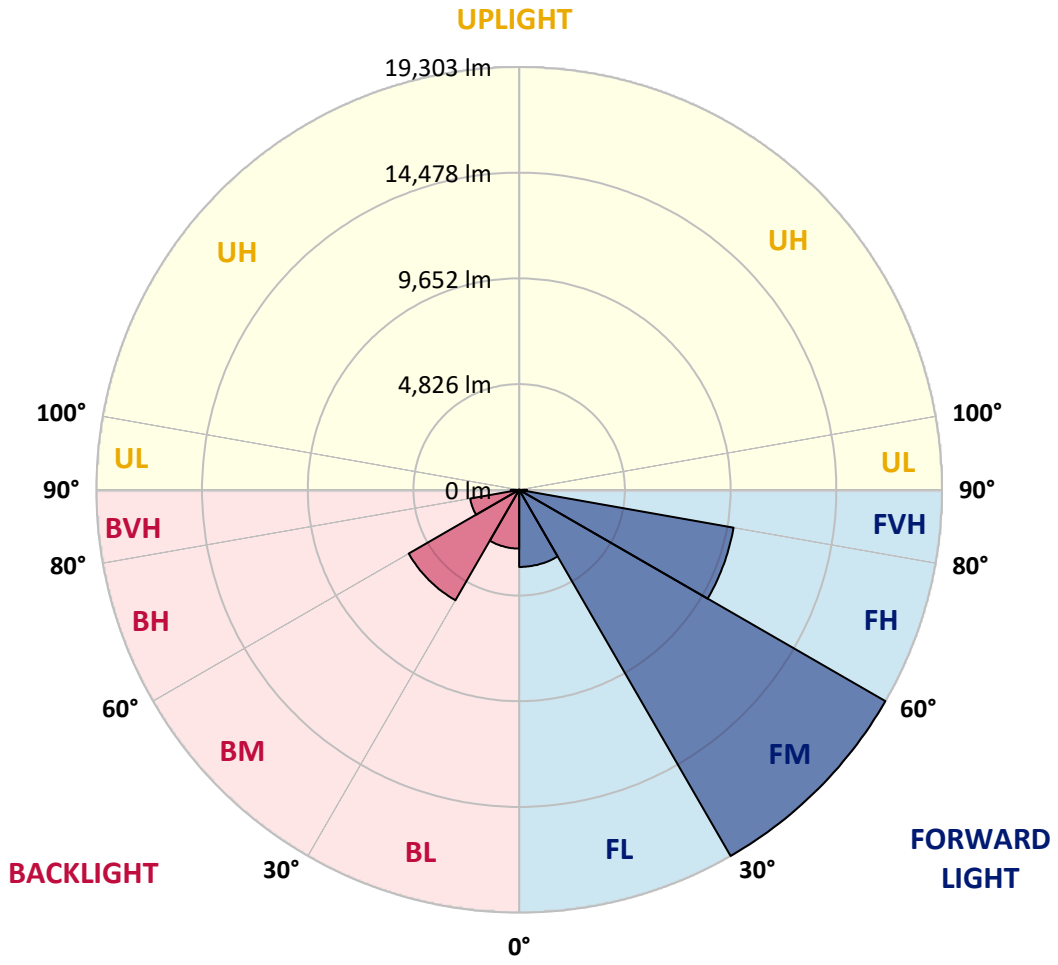
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3520.5	7.9			
FM	(30°-60°)	19303.4	43.6			
FH	(60°-80°)	9938.5	22.4			G4/12000
FVH	(80°-90°)	360.7	0.8			G3/500
BL	(0°-30°)	2685.1	6.1	B4/5000		
BM	(30°-60°)	5824.3	13.2	B4/8500		
BH	(60°-80°)	2272.2	5.1	B3/2500		G3/2500
BVH	(80°-90°)	383.0	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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REPORT NUMBER: P1456497
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5	*6501.5*	6501.5
2.5°	6511.4	6511.4	6471.9	6511.4	6491.7	6521.3	6541.0	6541.0	6580.5	*6570.6*	6570.6
5°	6402.9	6383.1	6373.3	6442.3	6481.8	6560.7	6649.5	6689.0	6758.0	*6758.0*	6767.9
7.5°	6116.8	6106.9	6156.2	6294.4	6422.6	6619.9	6807.4	6915.9	7024.4	*7044.2*	7044.2
10°	5939.2	5929.3	5988.5	6156.2	6363.4	6649.5	6945.5	7172.4	7350.0	*7399.3*	7399.3
12.5°	5939.2	5939.2	5988.5	6156.2	6373.3	6718.6	7123.1	7507.8	7784.1	*7843.3*	7823.5
15°	6106.9	6097.0	6156.2	6333.8	6541.0	6866.6	7359.9	7872.9	8247.8	*8356.3*	8366.2
17.5°	6284.5	6274.6	6363.4	6590.3	6837.0	7162.5	7665.7	8297.1	8829.9	*8968.0*	8997.6
20°	6560.7	6550.9	6659.4	6876.4	7182.3	7557.2	8080.1	8800.3	9540.2	*9688.2*	9727.6
22.5°	6876.4	6886.3	7004.7	7271.1	7576.9	8070.2	8711.5	9510.6	10398.5	*10625.4*	10664.9
25°	7537.4	7507.8	7606.5	7794.0	8119.5	8711.5	9500.7	10368.9	11424.6	*11700.8*	11750.1
27.5°	8415.5	8366.2	8474.7	8662.1	8898.9	9451.4	10359.1	11325.9	12598.6	*12943.9*	12953.7
30°	9204.8	9175.2	9323.1	9707.9	9954.6	10378.8	11345.6	12450.6	14048.8	*14552.0*	14571.7
32.5°	9885.5	9875.6	10151.9	10645.2	11207.5	11661.3	12598.6	13871.3	15883.9	*16466.0*	16337.7
35°	10536.6	10566.2	10911.5	11424.6	12174.4	13082.0	14029.1	15479.4	17817.6	*18518.0*	18310.9
37.5°	11197.6	11217.4	11671.2	12332.2	13121.5	14305.4	15578.0	17225.6	19494.7	*20362.9*	19909.1
40°	11809.3	11868.5	12480.2	13190.5	14216.6	15420.2	16840.9	18439.1	20787.2	*21645.5*	21152.2
42.5°	12421.0	12509.8	13170.8	14147.5	15242.6	16495.6	17718.9	19179.0	21615.9	*22572.9*	21813.2
45°	13052.4	13111.6	13930.5	14946.6	16189.7	17344.0	18222.1	19652.6	22188.1	*23224.0*	22188.1
47.5°	13476.6	13595.0	14492.8	15666.8	16909.9	17995.2	18626.6	19849.9	22553.1	*23648.2*	22326.2
50°	13644.3	13812.1	14778.9	16081.2	17501.9	18606.8	18942.3	19958.4	22957.6	*24023.1*	22296.6
52.5°	13614.8	13772.6	14828.2	16268.6	17975.4	19169.2	19248.1	20076.8	23243.7	*24151.4*	22040.1
53°	*13456.9*	*13673.9*	*14857.8*	*16278.5*	*18044.5*	*19317.2*	*19386.2*	*20086.7*	*23283.2*	*24329.0*	*22000.6*
55°	12914.3	13032.7	14552.0	16268.6	18370.0	19869.6	19771.0	20382.7	23391.7	*24210.6*	21566.6
57.5°	12421.0	12539.4	13861.4	16081.2	18636.4	20649.0	20392.5	20333.3	22799.8	*23539.7*	20471.5
60°	12105.3	12144.8	13259.6	15489.2	18527.9	21191.7	20797.0	19751.3	21339.6	*21951.3*	18547.6
62.5°	11838.9	11829.0	12815.6	14640.8	18113.5	21270.6	20876.0	18310.9	19198.8	*19297.4*	15982.5
65°	11237.1	11168.0	12125.0	13683.8	17255.2	20915.4	19909.1	16130.5	16357.4	*16031.9*	12835.4
67.5°	10043.3	9895.4	10743.8	12223.7	15509.0	19909.1	18064.2	13595.0	12894.6	*12243.4*	9668.4
70°	7192.1	7192.1	7872.9	9352.7	12450.6	17205.9	15509.0	10290.0	8879.2	*8297.1*	6462.1
72.5°	3522.1	3610.9	4321.2	5524.8	8346.4	12490.1	11878.4	6669.3	5386.7	*5100.6*	4143.6
75°	1499.6	1509.5	1844.9	2446.7	4232.4	7389.5	7438.8	3847.6	3453.0	*3314.9*	2742.7
77.5°	1045.8	1065.5	1213.5	1440.4	2012.6	3393.8	3867.4	2328.3	2318.5	*2219.8*	1953.4
80°	799.1	818.9	917.5	1075.4	1351.6	1736.4	2002.7	1578.5	1657.4	*1558.8*	1410.8
82.5°	601.8	621.5	690.6	809.0	966.8	1164.2	1124.7	1164.2	1223.4	*1164.2*	1016.2
85°	404.5	414.4	463.7	562.3	621.5	700.5	700.5	848.5	887.9	*868.2*	799.1
87.5°	207.2	207.2	246.6	296.0	315.7	325.6	286.1	374.9	424.2	*463.7*	374.9
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: P1456497
CATALOG NUMBER: GLAN-SB6C-735-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5	6501.5
2.5°	6570.6	6580.5	6550.9	6541.0	6531.1	6481.8	6481.8	6432.5	6422.6	6432.5	6402.9
5°	6787.6	6767.9	6689.0	6629.8	6560.7	6422.6	6343.7	6235.2	6205.6	6176.0	6146.4
7.5°	7054.0	7024.4	6886.3	6728.4	6541.0	6274.6	6126.6	5949.1	5889.9	5840.5	5820.8
10°	7389.5	7330.3	7113.2	6777.8	6432.5	6106.9	5899.7	5682.7	5584.0	5564.3	5515.0
12.5°	7823.5	7715.0	7310.5	6787.6	6333.8	5909.6	5682.7	5515.0	5475.5	5465.6	5416.3
15°	8307.0	8149.1	7498.0	6797.5	6205.6	5741.9	5603.8	5515.0	5515.0	5505.1	5475.5
17.5°	8898.9	8642.4	7675.6	6758.0	6047.7	5692.5	5623.5	5544.6	5524.8	5534.7	5495.2
20°	9609.3	9185.0	7863.0	6708.7	5978.7	5702.4	5623.5	5515.0	5465.6	5455.8	5426.2
22.5°	10428.1	9806.6	8070.2	6629.8	5978.7	5692.5	5564.3	5416.3	5317.6	5278.2	5238.7
25°	11365.4	10526.8	8287.2	6600.2	5998.4	5653.1	5445.9	5209.1	5051.3	4992.1	4962.5
27.5°	12499.9	11286.4	8445.1	6629.8	5988.5	5564.3	5238.7	4932.9	4755.3	4656.6	4636.9
30°	13752.9	12105.3	8553.6	6679.1	5929.3	5396.6	4992.1	4646.8	4400.1	4281.7	4252.1
32.5°	15232.7	13022.8	8662.1	6679.1	5781.3	5159.8	4706.0	4331.1	4074.6	3936.4	3916.7
35°	16870.5	14147.5	8760.8	6669.3	5603.8	4903.3	4419.9	4035.1	3768.7	3630.6	3620.7
37.5°	18261.5	14996.0	8810.1	6570.6	5357.1	4607.3	4153.5	3768.7	3492.5	3344.5	3334.6
40°	19119.8	15351.1	8711.5	6373.3	5061.1	4301.5	3857.5	3502.3	3226.1	3048.5	3009.1
42.5°	19445.4	15183.4	8395.8	6047.7	4706.0	3995.6	3610.9	3236.0	2870.9	2723.0	2693.4
45°	19336.9	14532.3	7724.9	5584.0	4311.3	3719.4	3393.8	2969.6	2732.8	2604.6	2594.7
47.5°	18971.9	13526.0	6886.3	5001.9	3897.0	3472.7	3107.7	2900.5	2683.5	2545.4	2535.5
50°	18330.6	12450.6	5880.0	4340.9	3522.1	3216.2	3038.7	2870.9	2693.4	2584.8	2565.1
52.5°	17511.7	11237.1	4952.6	3699.7	3196.5	2989.3	2969.6	2851.2	2713.1	2594.7	2545.4
53°	*17324.3*	*10921.4*	*4775.0*	*3591.1*	*3147.2*	*2959.7*	*2949.9*	*2851.2*	*2693.4*	*2584.8*	*2545.4*
55°	16426.5	9944.7	4212.7	3206.4	2900.5	2861.1	2949.9	2841.3	2644.0	2555.2	2525.6
57.5°	14986.1	8662.1	3670.1	2851.2	2644.0	2742.7	2920.3	2801.9	2584.8	2427.0	2377.6
60°	13249.7	7192.1	3255.7	2614.4	2456.6	2594.7	2801.9	2663.8	2367.8	2288.9	2279.0
62.5°	11177.9	5820.8	2940.0	2417.1	2298.7	2436.8	2624.3	2387.5	2170.5	2111.3	2091.5
65°	8731.2	4627.0	2693.4	2269.1	2140.9	2249.4	2377.6	2229.7	2091.5	2042.2	2032.3
67.5°	6491.7	3630.6	2496.0	2140.9	1983.0	2052.1	2200.1	2160.6	2042.2	2012.6	2002.7
70°	4479.1	2949.9	2318.5	2022.5	1785.7	1864.6	2091.5	2121.1	2002.7	1983.0	1973.2
72.5°	3137.3	2496.0	2131.0	1894.2	1627.9	1706.8	2042.2	2042.2	1914.0	1943.6	1923.8
75°	2357.9	2101.4	1914.0	1736.4	1430.5	1548.9	1973.2	1953.4	1825.2	1953.4	1904.1
77.5°	1775.8	1696.9	1657.4	1539.1	1253.0	1371.3	1835.0	1795.6	1627.9	1637.7	1548.9
80°	1292.4	1312.1	1420.7	1312.1	1045.8	1134.6	1548.9	1529.2	1322.0	1361.5	1253.0
82.5°	927.4	976.7	1213.5	1055.6	759.7	809.0	1065.5	1154.3	1035.9	976.7	996.4
85°	700.5	730.1	976.7	779.4	473.6	532.8	730.1	828.7	809.0	749.8	759.7
87.5°	296.0	335.4	453.8	365.0	276.2	276.2	453.8	582.1	522.9	444.0	463.7
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

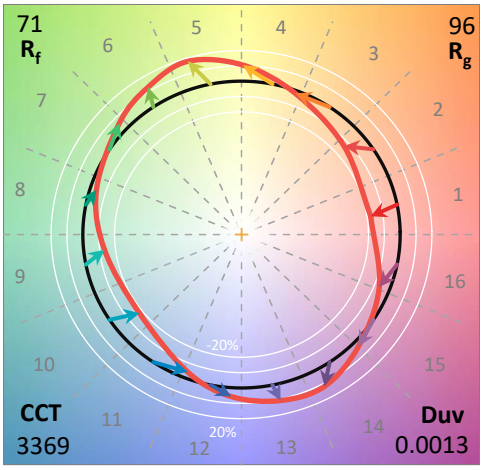
Test Information

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

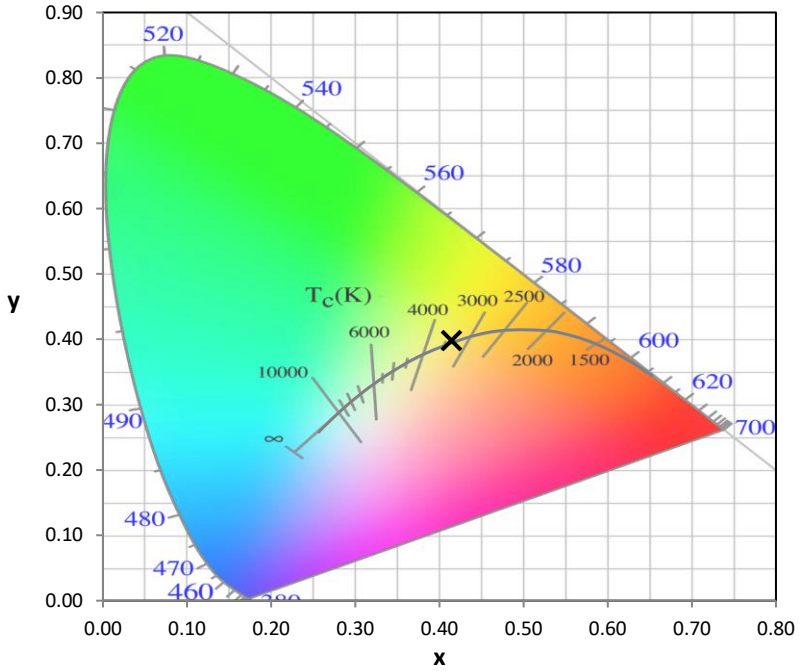
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

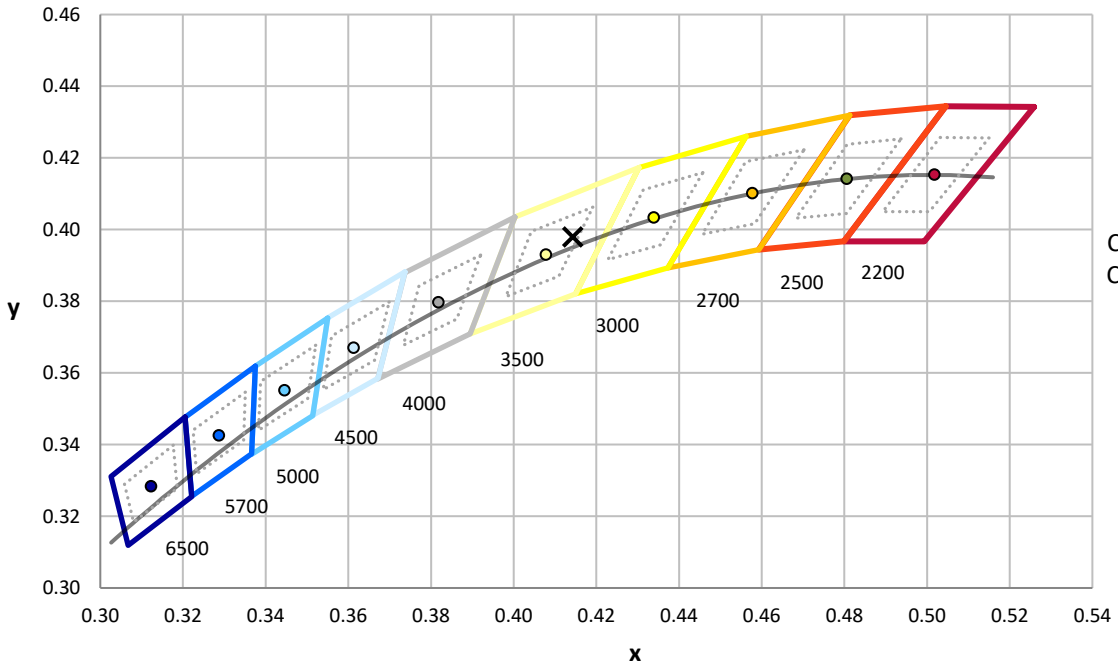
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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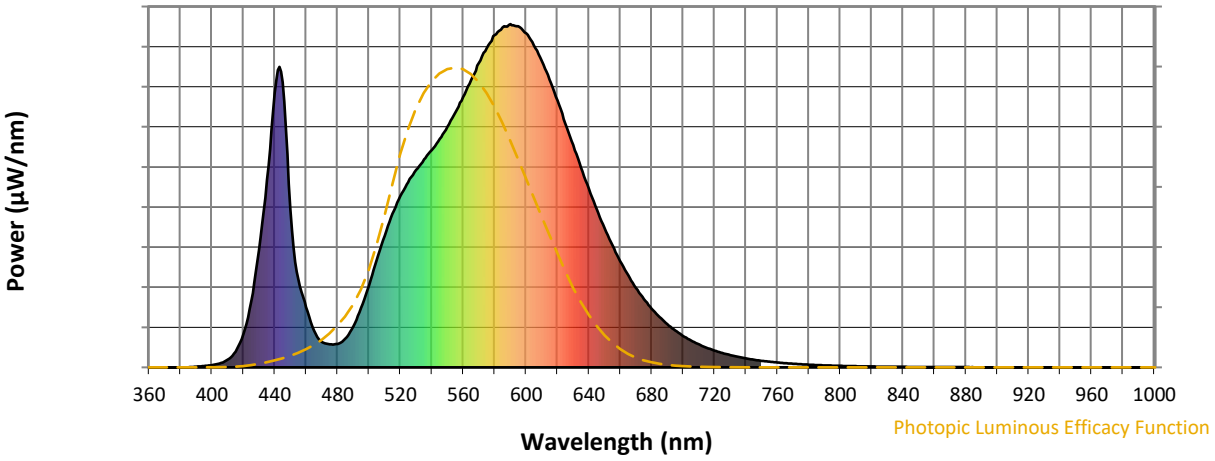
Photopic Flux vs. Wavelength



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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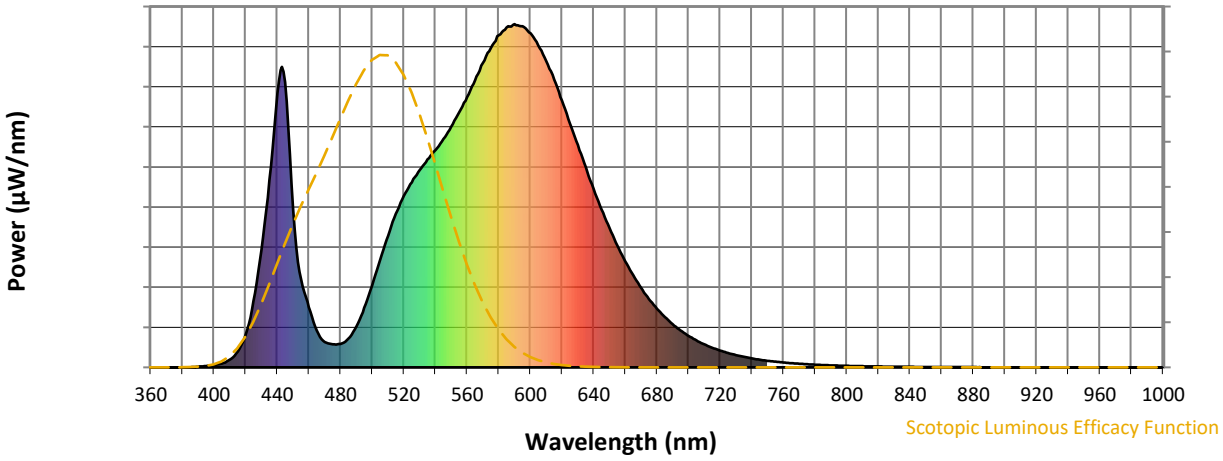
Scotopic Flux vs. Wavelength



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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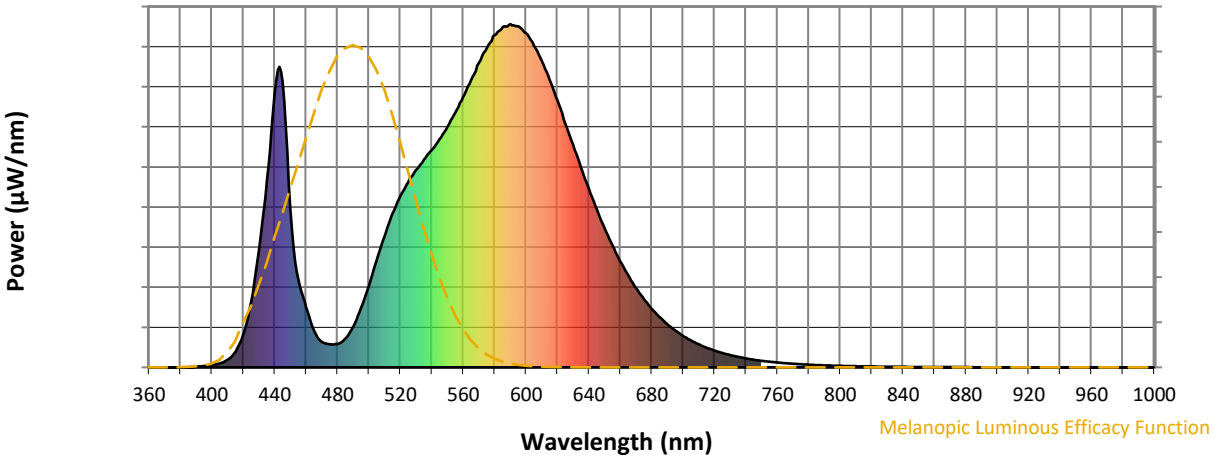
Melanopic Flux vs. Wavelength



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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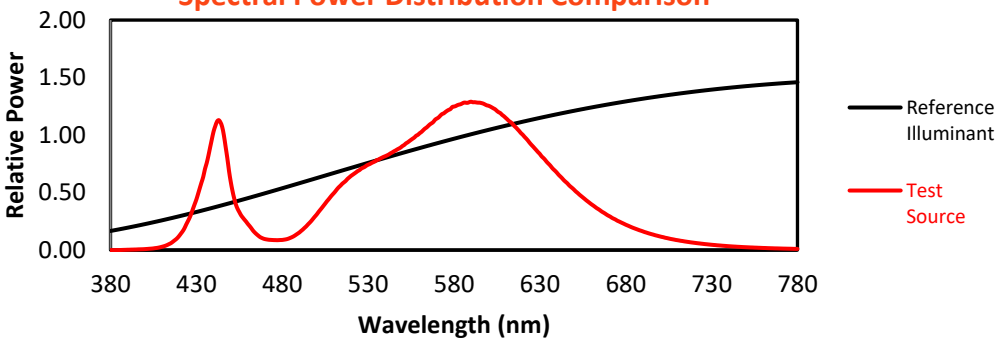
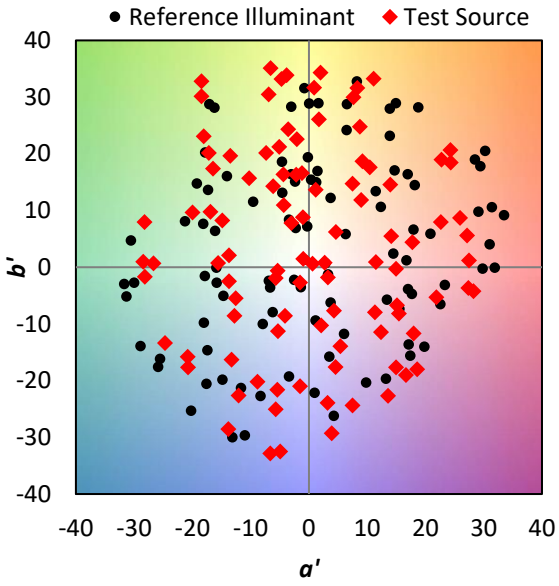
Summary

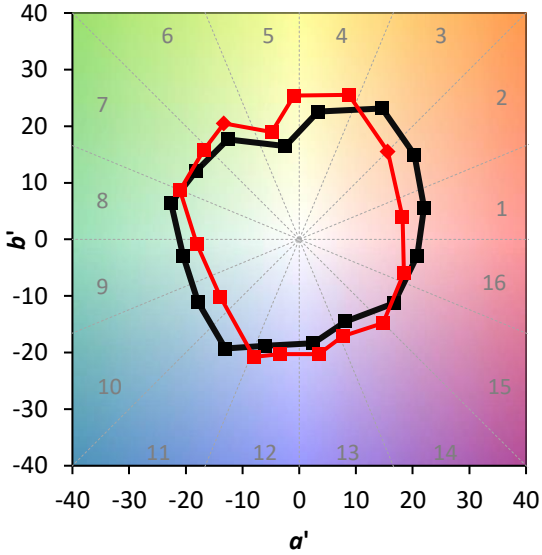
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

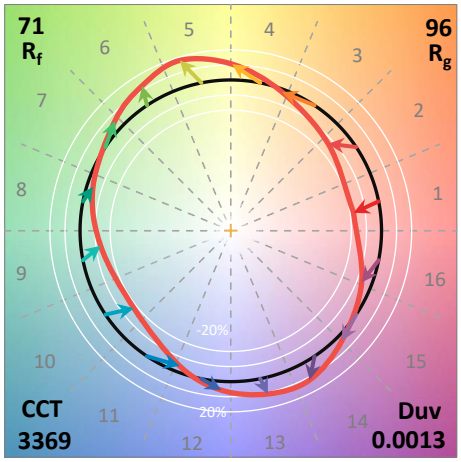
Spectral Power Distribution Comparison

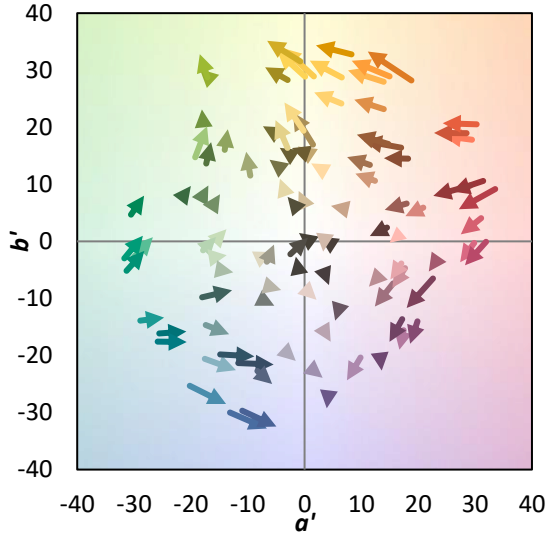


Color Vector Graphics









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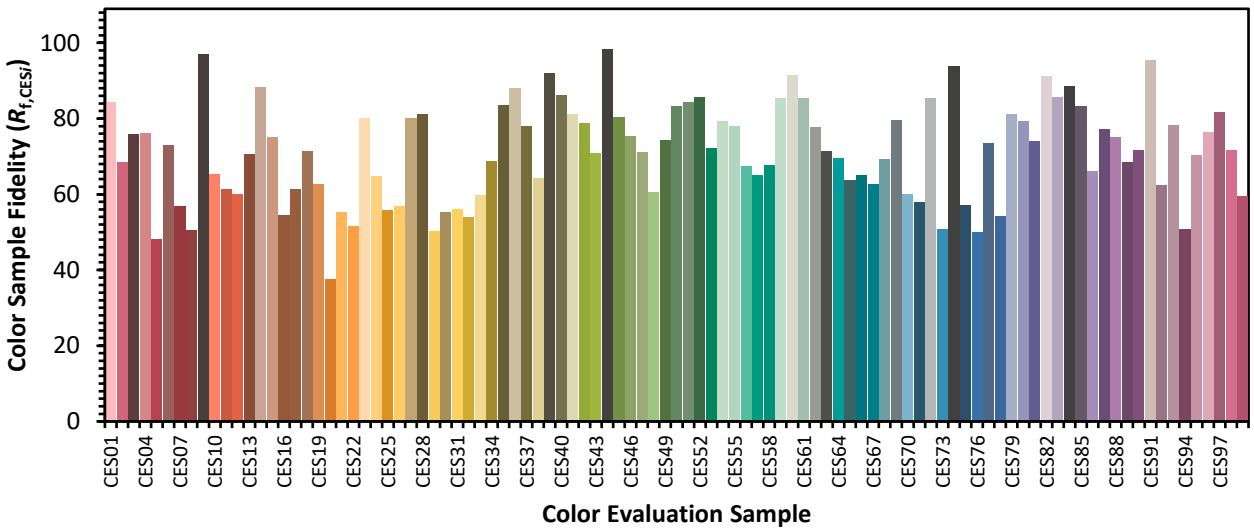
Individual Sample Fidelity Index ($R_{f,i}$)

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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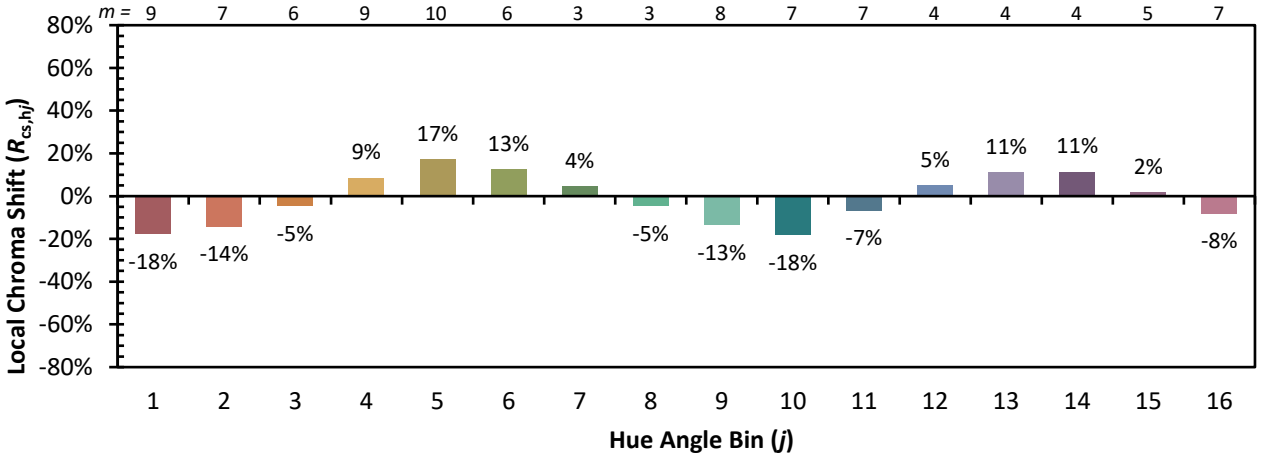
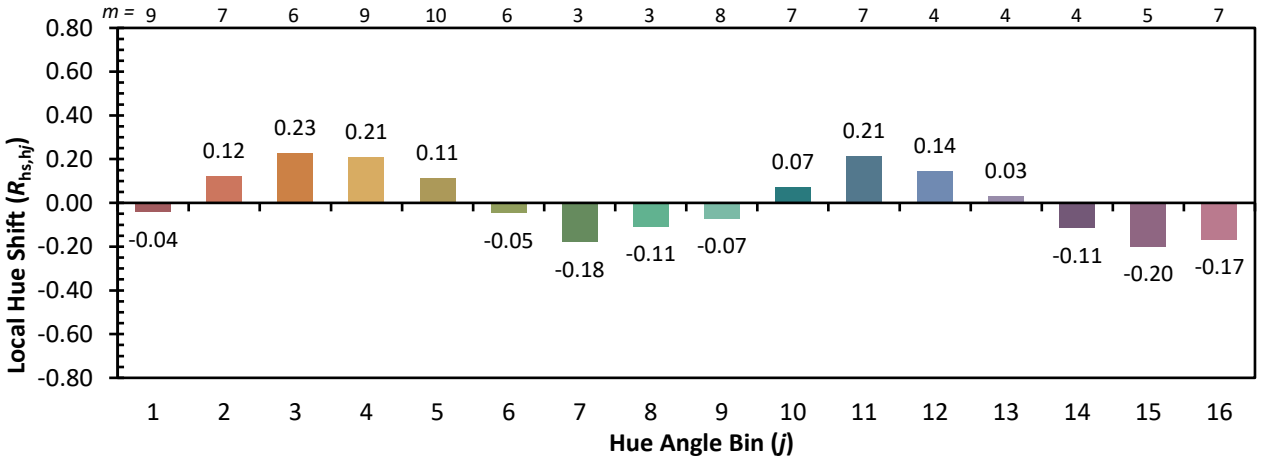
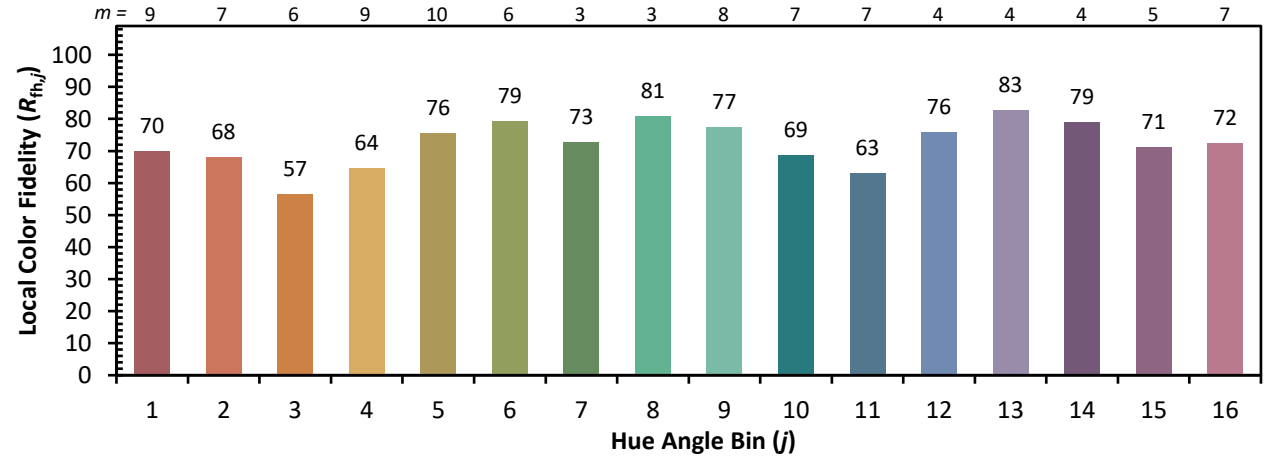
Color Rendition by Hue-Angle Bin







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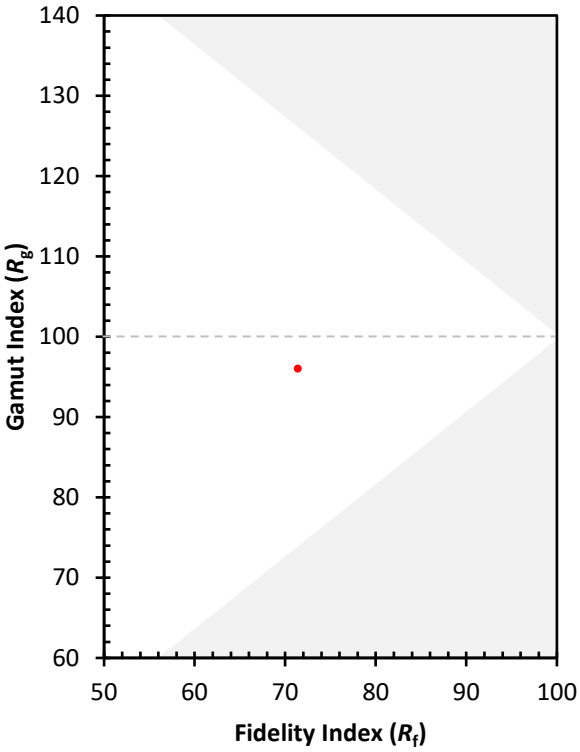
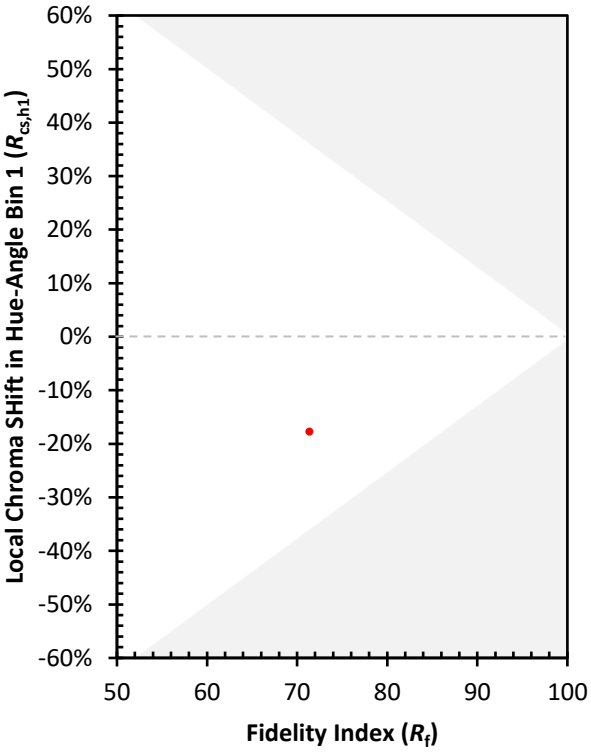
Measure Comparisons





(END OF REPORT)