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: P1456510

Luminaire Tested: GLAN-SB9D-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:	P1456510
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9D-735-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 9xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(234) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	90387.8 lumens
Efficiency:	N/A
Efficacy:	137.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B5 - U0 - G5

Input Watts (W):	658
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: P1456510
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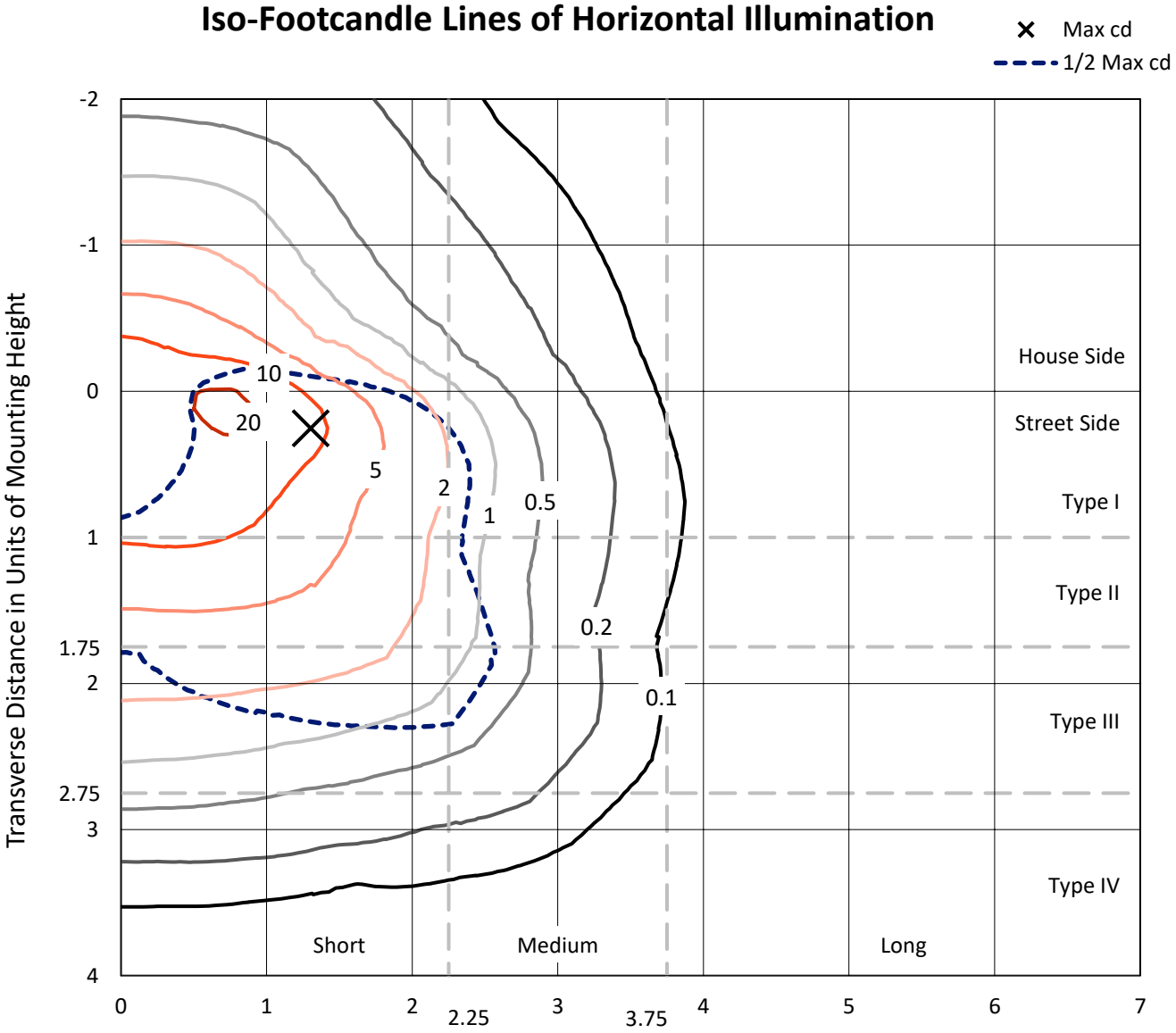
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 23 fc
Type III - Short - N/A

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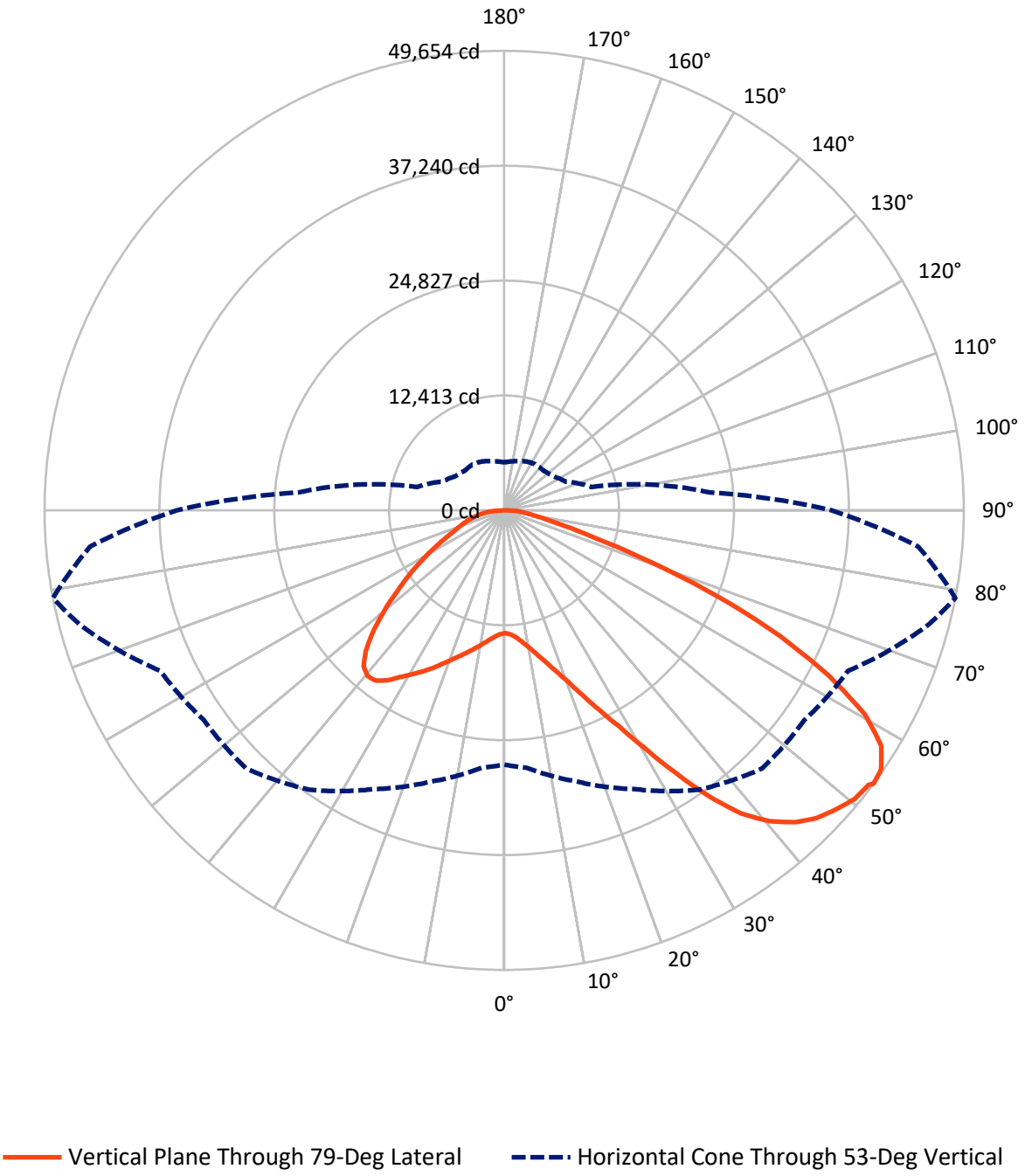
Luminous Intensity Polar Plot



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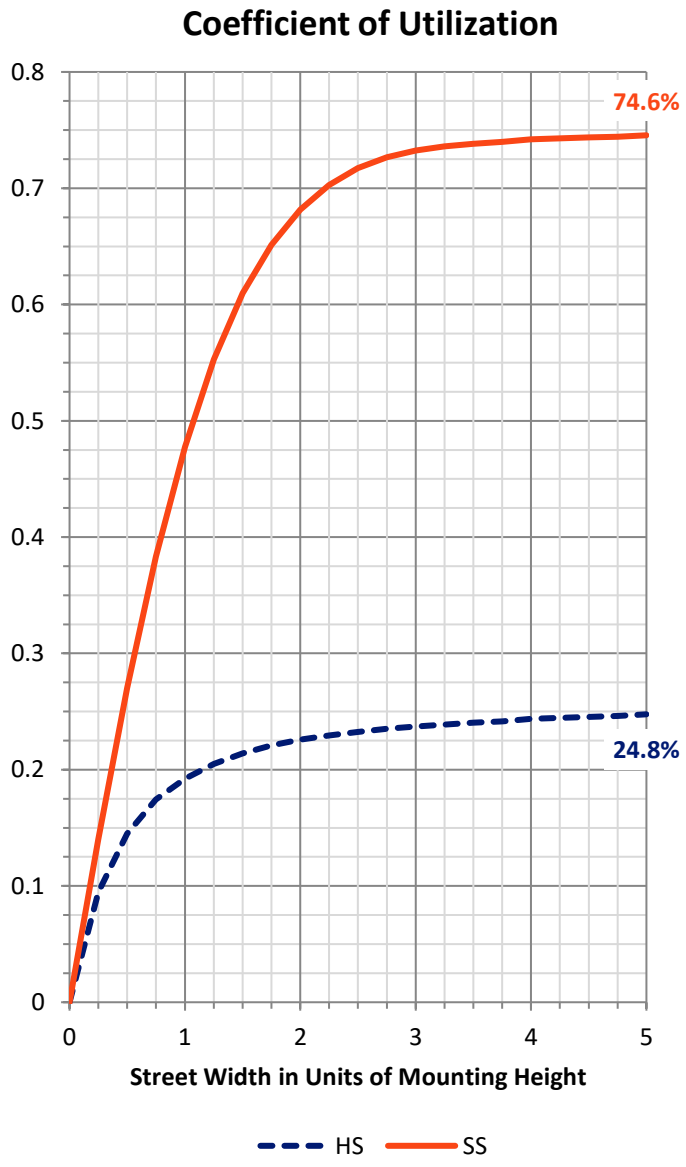
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	22786.1	0.0	22786.1
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	67601.7	0.0	67601.7
	% Fixture	74.8	0.0	74.8
Total	Lumens	90387.8	0.0	90387.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1264.3	1.4
10°-20°	3915.2	4.3
20°-30°	7485.6	8.3
30°-40°	12852.1	14.2
40°-50°	18001.9	19.9
50°-60°	20429.8	22.6
60°-70°	17915.7	19.8
70°-80°	7005.3	7.8
80°-90°	1517.8	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°	90387.8	100.0
0°-180°	90387.8	100.0



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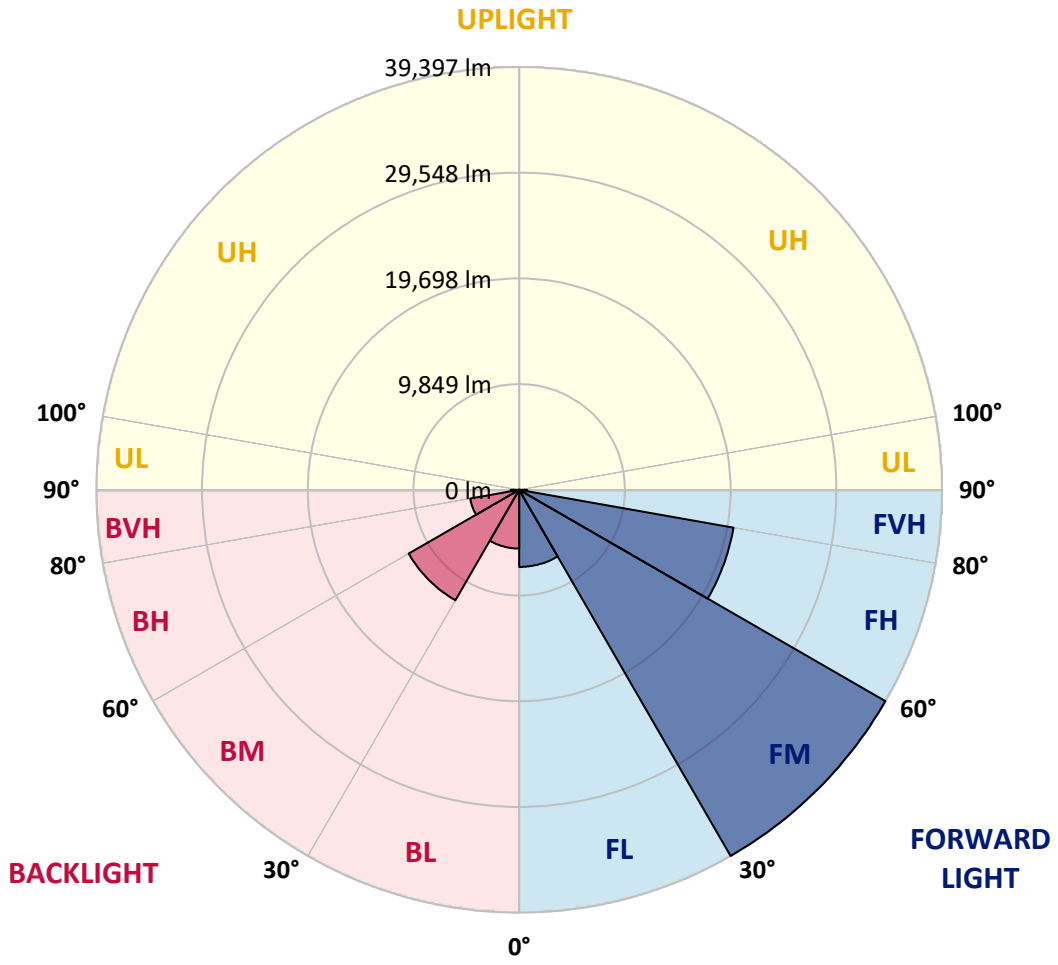
REPORT NUMBER: P1456510
CATALOG NUMBER: GLAN-SB9D-735-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	7185.0	7.9			
FM	(30°-60°)	39396.8	43.6			
FH	(60°-80°)	20283.7	22.4			G5
FVH	(80°-90°)	736.2	0.8			G4/750
BL	(0°-30°)	5480.2	6.1	B5		
BM	(30°-60°)	11887.0	13.2	B5		
BH	(60°-80°)	4637.3	5.1	B4/5000		G4/5000
BVH	(80°-90°)	781.6	0.9			G5
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B5-U0-G5
Type III Short



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Scaled Data Report

REPORT NUMBER: P1456510
CATALOG NUMBER: GLAN-SB9D-735-U-T3LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2
2.5°	13289.3	13289.3	13208.8	13289.3	13249.0	13309.4	13349.7	13349.7	13430.2	13410.1	13410.1
5°	13067.8	13027.5	13007.4	13148.3	13228.9	13390.0	13571.2	13651.7	13792.7	13792.7	13812.8
7.5°	12483.9	12463.7	12564.4	12846.3	13108.1	13510.8	13893.3	14114.8	14336.3	14376.6	14376.6
10°	12121.4	12101.3	12222.1	12564.4	12987.3	13571.2	14175.2	14638.4	15000.8	15101.5	15101.5
12.5°	12121.4	12121.4	12222.1	12564.4	13007.4	13712.1	14537.7	15323.0	15886.7	16007.6	15967.3
15°	12463.7	12443.6	12564.4	12926.9	13349.7	14014.2	15020.9	16068.0	16833.1	17054.6	17074.7
17.5°	12826.2	12806.0	12987.3	13450.4	13953.8	14618.2	15645.1	16933.8	18021.1	18303.0	18363.4
20°	13390.0	13369.8	13591.3	14034.3	14658.5	15423.6	16490.8	17960.7	19470.8	19772.9	19853.4
22.5°	14034.3	14054.4	14296.1	14839.7	15463.9	16470.7	17779.5	19410.4	21222.6	21685.7	21766.2
25°	15383.4	15323.0	15524.3	15906.9	16571.3	17779.5	19390.3	21162.2	23316.7	23880.5	23981.1
27.5°	17175.4	17074.7	17296.2	17678.8	18162.0	19289.6	21142.1	23115.3	25712.8	26417.5	26437.6
30°	18786.2	18725.8	19027.8	19813.1	20316.5	21182.3	23155.6	25410.7	28672.7	29699.6	29739.8
32.5°	20175.6	20155.4	20719.2	21726.0	22873.7	23799.9	25712.8	28310.2	32417.8	33605.8	33344.0
35°	21504.5	21564.9	22269.6	23316.7	24846.9	26699.4	28632.4	31592.3	36364.3	37793.9	37371.1
37.5°	22853.6	22893.8	23820.0	25169.1	26779.9	29196.2	31793.6	35156.2	39787.3	41559.2	40633.0
40°	24101.9	24222.8	25471.1	26920.9	29015.0	31471.5	34370.9	37632.9	42425.1	44176.8	43170.1
42.5°	25350.3	25531.5	26880.6	28874.0	31109.0	33666.2	36163.0	39143.0	44116.4	46069.5	44519.1
45°	26639.0	26759.8	28431.0	30505.0	33042.0	35397.8	37189.9	40109.5	45284.3	47398.5	45284.3
47.5°	27504.8	27746.4	29578.7	31974.8	34511.9	36726.8	38015.4	40512.2	46029.3	48264.3	45566.2
50°	27847.1	28189.4	30162.7	32820.5	35720.0	37975.2	38659.8	40733.7	46854.8	49029.4	45505.8
52.5°	27786.7	28108.9	30263.3	33203.1	36686.5	39122.9	39284.0	40975.3	47438.7	49291.2	44982.2
53°	27464.5	27907.5	30323.7	33223.2	36827.4	39424.9	39565.8	40995.4	47519.3	49653.6	44901.7
55°	26357.1	26598.7	29699.6	33203.1	37491.9	40552.5	40351.1	41599.5	47740.8	49412.0	44015.7
57.5°	25350.3	25592.0	28290.1	32820.5	38035.6	42143.2	41619.6	41498.8	46532.7	48042.8	41780.7
60°	24706.0	24786.5	27061.8	31612.4	37814.1	43250.6	42445.2	40310.8	43552.6	44801.0	37854.3
62.5°	24162.3	24142.2	26155.7	29880.8	36968.4	43411.7	42606.3	37371.1	39183.3	39384.6	32619.2
65°	22934.1	22793.1	24746.3	27927.6	35216.6	42686.8	40633.0	32921.2	33384.3	32719.8	26196.0
67.5°	20497.7	20195.7	21927.3	24947.6	31652.7	40633.0	36867.7	27746.4	26316.8	24987.9	19732.6
70°	14678.6	14678.6	16068.0	19088.3	25410.7	35115.9	31652.7	21001.1	18121.8	16933.8	13188.6
72.5°	7188.3	7369.5	8819.3	11275.8	17034.5	25491.3	24242.9	13611.5	10993.9	10409.9	8456.8
75°	3060.6	3080.7	3765.3	4993.6	8638.0	15081.3	15182.0	7852.8	7047.4	6765.5	5597.6
77.5°	2134.3	2174.6	2476.6	2939.8	4107.6	6926.5	7893.0	4751.9	4731.8	4530.4	3986.8
80°	1631.0	1671.2	1872.6	2194.7	2758.5	3543.8	4087.5	3221.6	3382.7	3181.4	2879.3
82.5°	1228.3	1268.5	1409.5	1651.1	1973.3	2376.0	2295.4	2376.0	2496.8	2376.0	2073.9
85°	825.5	845.7	946.4	1147.7	1268.5	1429.6	1429.6	1731.6	1812.2	1771.9	1631.0
87.5°	422.8	422.8	503.4	604.1	644.3	664.5	583.9	765.1	865.8	946.4	765.1
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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Scaled Data Report

REPORT NUMBER: P1456510
CATALOG NUMBER: GLAN-SB9D-735-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2	13269.2
2.5°	13410.1	13430.2	13369.8	13349.7	13329.6	13228.9	13228.9	13128.2	13108.1	13128.2	13067.8
5°	13853.1	13812.8	13651.7	13530.9	13390.0	13108.1	12947.0	12725.5	12665.1	12604.7	12544.3
7.5°	14396.7	14336.3	14054.4	13732.3	13349.7	12806.0	12504.0	12141.6	12020.8	11920.1	11879.8
10°	15081.3	14960.5	14517.5	13832.9	13128.2	12463.7	12040.9	11597.9	11396.6	11356.3	11255.6
12.5°	15967.3	15745.8	14920.2	13853.1	12926.9	12061.0	11597.9	11255.6	11175.1	11155.0	11054.3
15°	16953.9	16631.7	15302.8	13873.2	12665.1	11718.7	11436.8	11255.6	11255.6	11235.5	11175.1
17.5°	18162.0	17638.5	15665.3	13792.7	12342.9	11618.1	11477.1	11316.0	11275.8	11295.9	11215.4
20°	19611.8	18746.0	16047.8	13692.0	12202.0	11638.2	11477.1	11255.6	11155.0	11134.8	11074.4
22.5°	21283.0	20014.5	16470.7	13530.9	12202.0	11618.1	11356.3	11054.3	10852.9	10772.4	10691.8
25°	23195.9	21484.4	16913.6	13470.5	12242.3	11537.5	11114.7	10631.4	10309.3	10188.5	10128.1
27.5°	25511.4	23034.8	17235.8	13530.9	12222.1	11356.3	10691.8	10067.6	9705.2	9503.9	9463.6
30°	28068.6	24706.0	17457.3	13631.6	12101.3	11014.0	10188.5	9483.7	8980.3	8738.7	8678.3
32.5°	31088.9	26578.6	17678.8	13631.6	11799.3	10530.8	9604.5	8839.4	8315.9	8034.0	7993.7
35°	34431.3	28874.0	17880.1	13611.5	11436.8	10007.2	9020.6	8235.3	7691.7	7409.8	7389.7
37.5°	37270.4	30605.6	17980.8	13410.1	10933.5	9403.2	8477.0	7691.7	7127.9	6825.9	6805.7
40°	39022.2	31330.5	17779.5	13007.4	10329.4	8779.0	7872.9	7148.0	6584.2	6221.8	6141.3
42.5°	39686.7	30988.2	17135.1	12342.9	9604.5	8154.8	7369.5	6604.4	5859.4	5557.3	5496.9
45°	39465.2	29659.3	15765.9	11396.6	8799.1	7591.0	6926.5	6060.7	5577.5	5315.7	5295.6
47.5°	38720.2	27605.5	14054.4	10208.6	7953.4	7087.6	6342.6	5919.8	5476.8	5194.9	5174.8
50°	37411.4	25410.7	12000.6	8859.5	7188.3	6564.1	6201.7	5859.4	5496.9	5275.4	5235.2
52.5°	35740.1	22934.1	10107.9	7550.7	6523.8	6101.0	6060.7	5819.1	5537.2	5295.6	5194.9
53°	*35357.6*	*22289.8*	*9745.5*	*7329.2*	*6423.2*	*6040.6*	*6020.5*	*5819.1*	*5496.9*	*5275.4*	*5194.9*
55°	33525.3	20296.4	8597.8	6544.0	5919.8	5839.2	6020.5	5799.0	5396.3	5215.0	5154.6
57.5°	30585.5	17678.8	7490.3	5819.1	5396.3	5597.6	5960.0	5718.4	5275.4	4953.3	4852.6
60°	27041.7	14678.6	6644.6	5335.9	5013.7	5295.6	5718.4	5436.5	4832.5	4671.4	4651.3
62.5°	22813.3	11879.8	6000.3	4933.1	4691.5	4973.4	5356.0	4872.7	4429.8	4309.0	4268.7
65°	17819.7	9443.5	5496.9	4631.1	4369.4	4590.8	4852.6	4550.6	4268.7	4168.0	4147.9
67.5°	13249.0	7409.8	5094.2	4369.4	4047.2	4188.1	4490.2	4409.6	4168.0	4107.6	4087.5
70°	9141.4	6020.5	4731.8	4127.7	3644.5	3805.6	4268.7	4329.1	4087.5	4047.2	4027.1
72.5°	6403.0	5094.2	4349.2	3866.0	3322.3	3483.4	4168.0	4168.0	3906.2	3966.7	3926.4
75°	4812.3	4288.8	3906.2	3543.8	2919.6	3161.2	4027.1	3986.8	3725.0	3986.8	3886.1
77.5°	3624.4	3463.3	3382.7	3141.1	2557.2	2798.8	3745.2	3664.6	3322.3	3342.5	3161.2
80°	2637.7	2678.0	2899.5	2678.0	2134.3	2315.6	3161.2	3121.0	2698.1	2778.7	2557.2
82.5°	1892.7	1993.4	2476.6	2154.5	1550.4	1651.1	2174.6	2355.8	2114.2	1993.4	2033.7
85°	1429.6	1490.0	1993.4	1590.7	966.5	1087.3	1490.0	1691.4	1651.1	1530.3	1550.4
87.5°	604.1	684.6	926.2	745.0	563.8	563.8	926.2	1188.0	1067.2	906.1	946.4
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

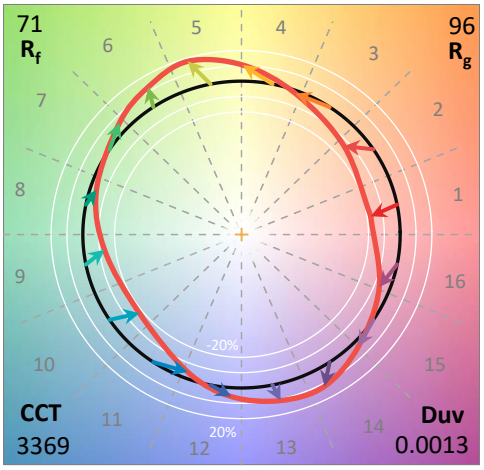
Test Information

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

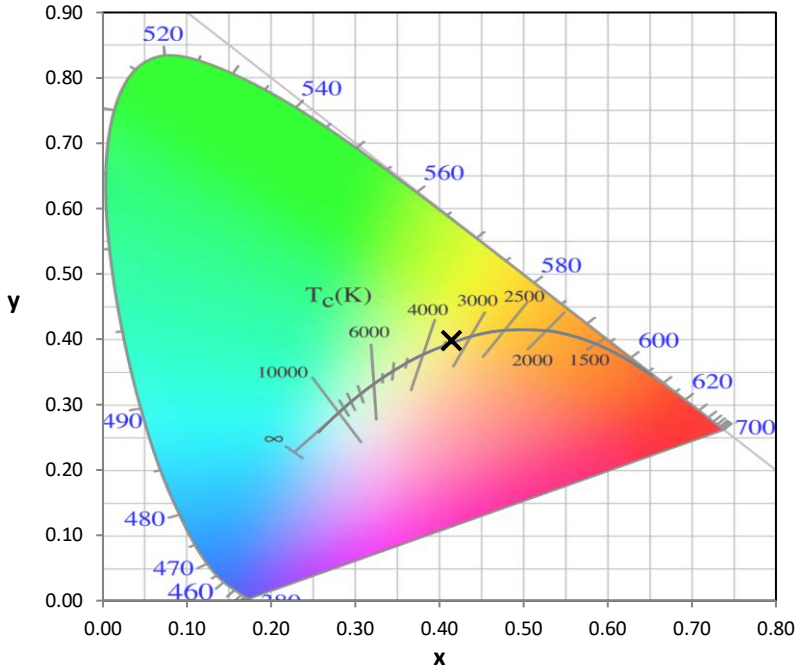
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

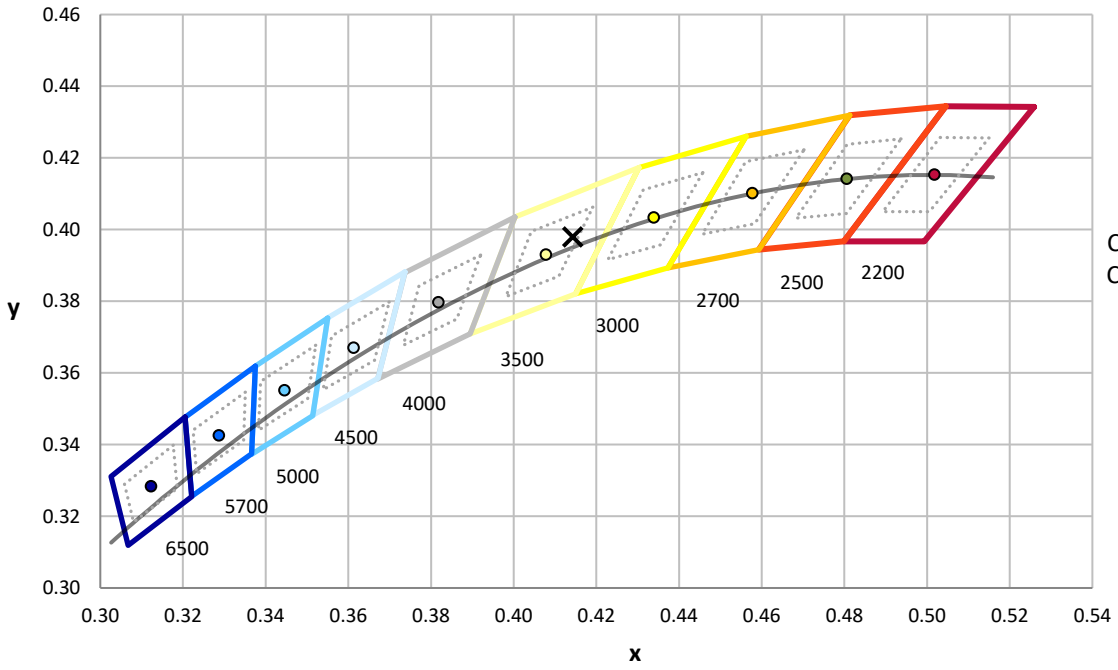
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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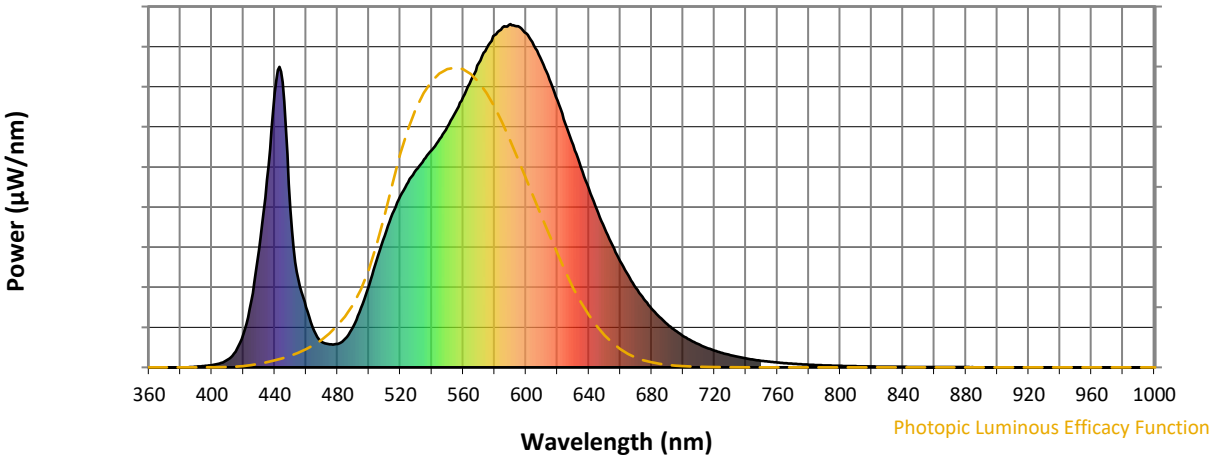
Photopic Flux vs. Wavelength



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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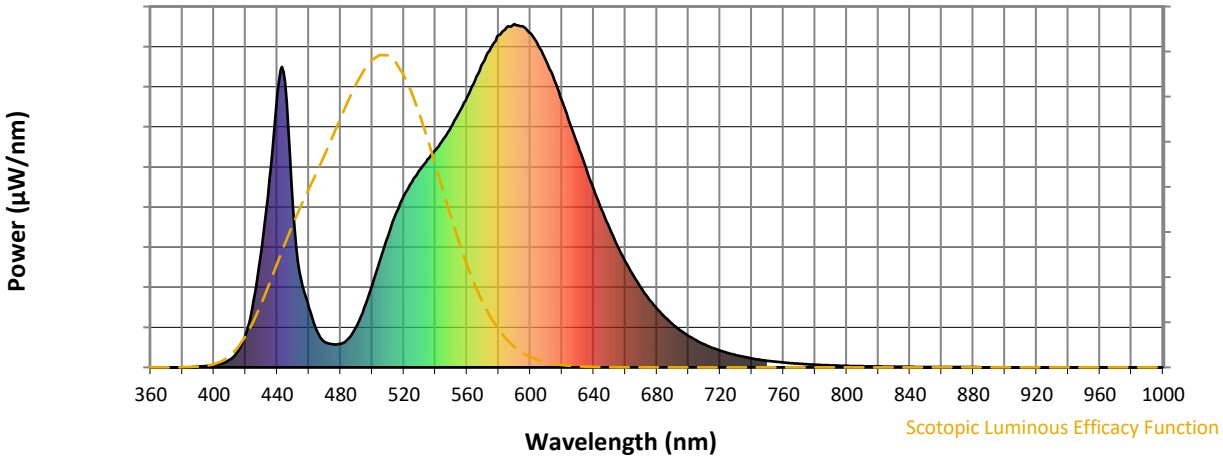
Scotopic Flux vs. Wavelength



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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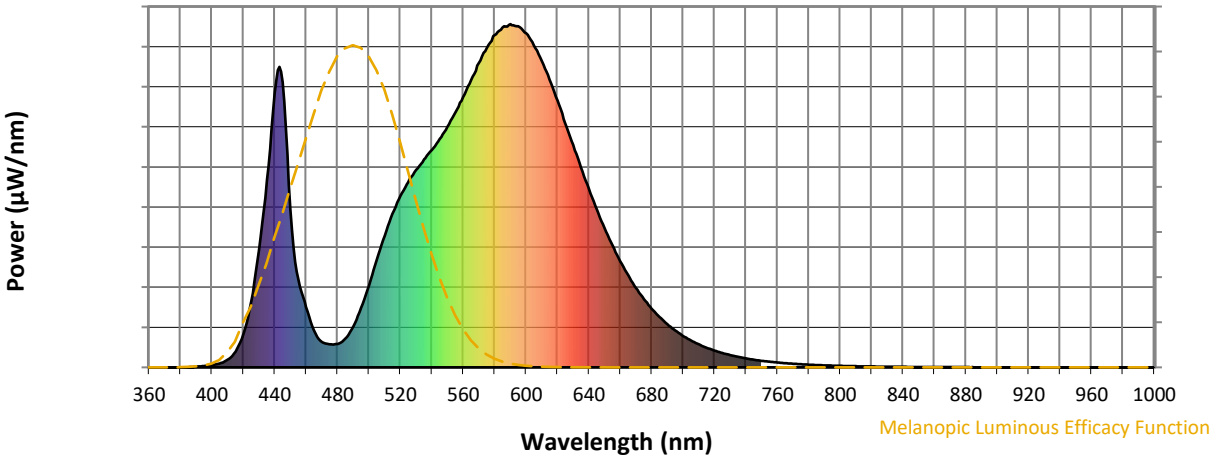
Melanopic Flux vs. Wavelength



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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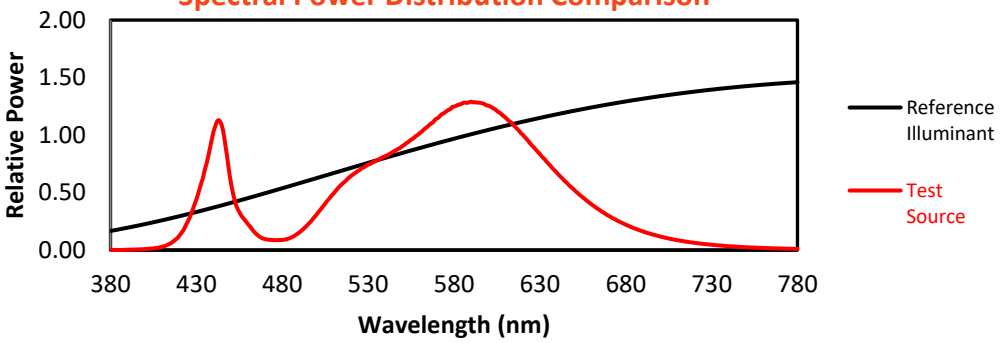
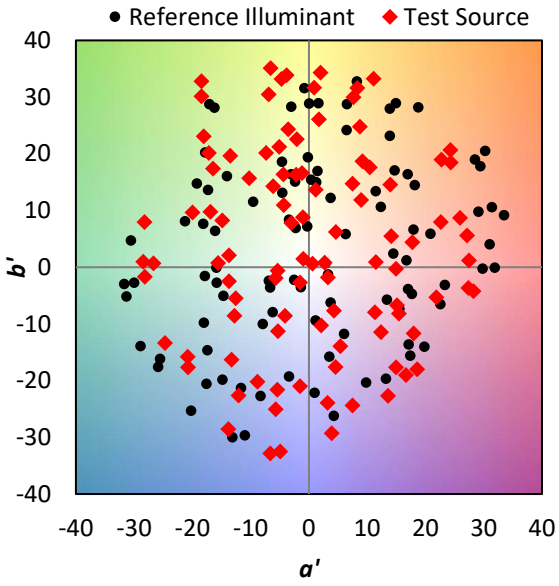
Summary

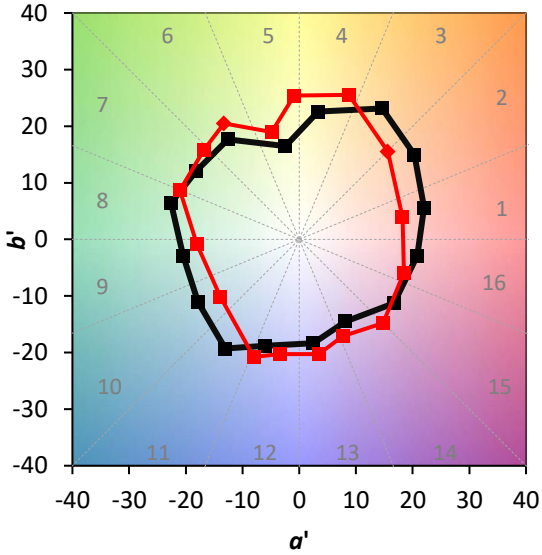
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

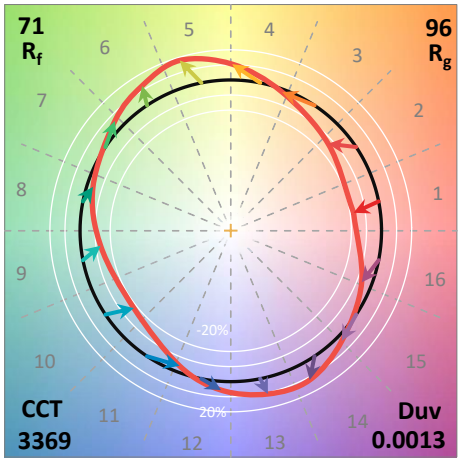
Spectral Power Distribution Comparison

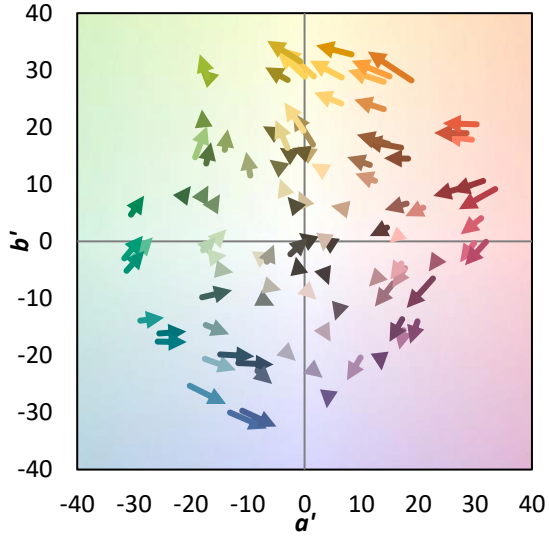


Color Vector Graphics









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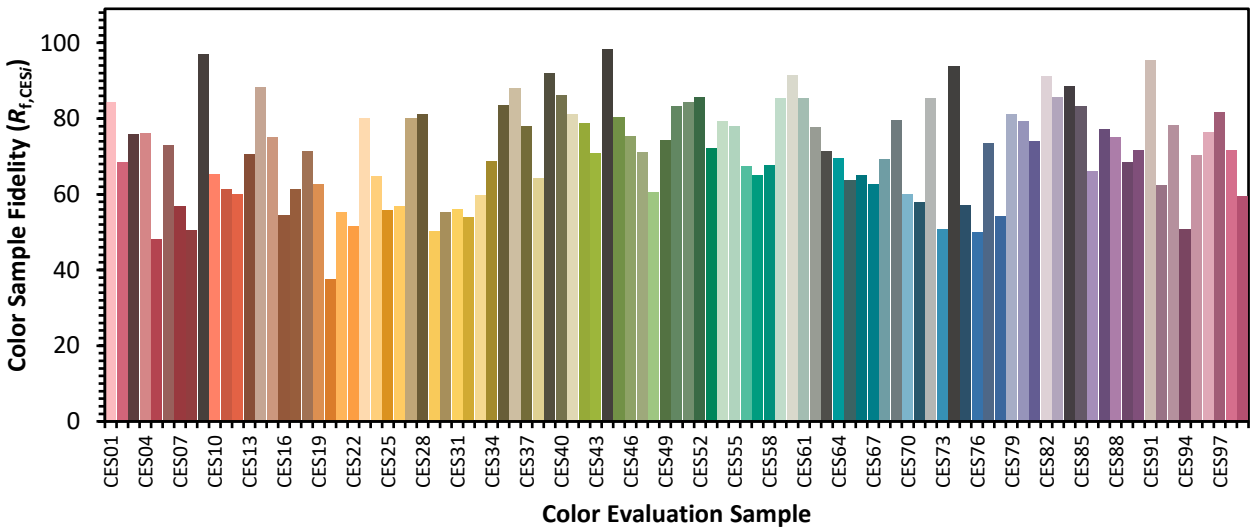
Individual Sample Fidelity Index ($R_{f,i}$)

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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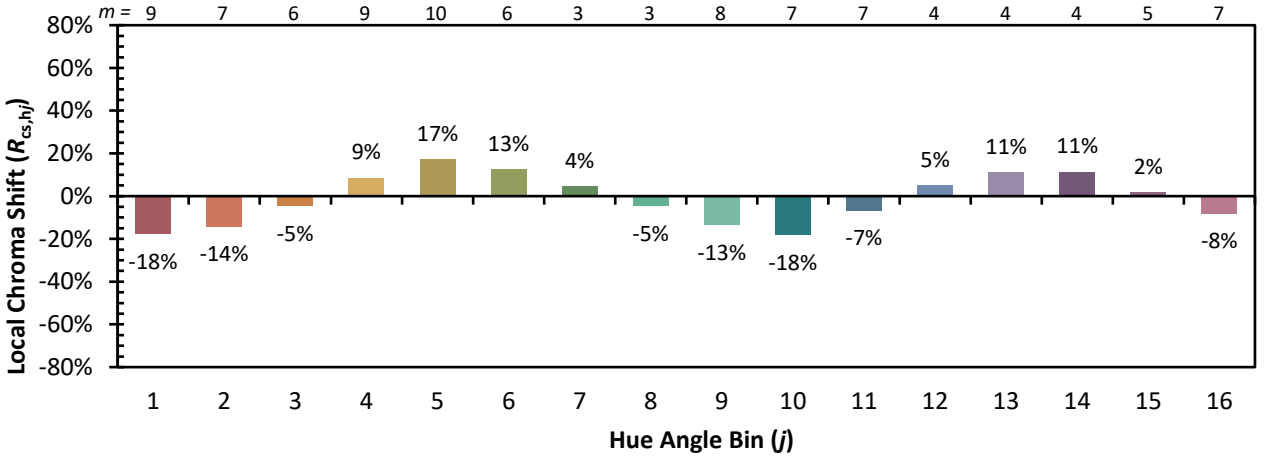
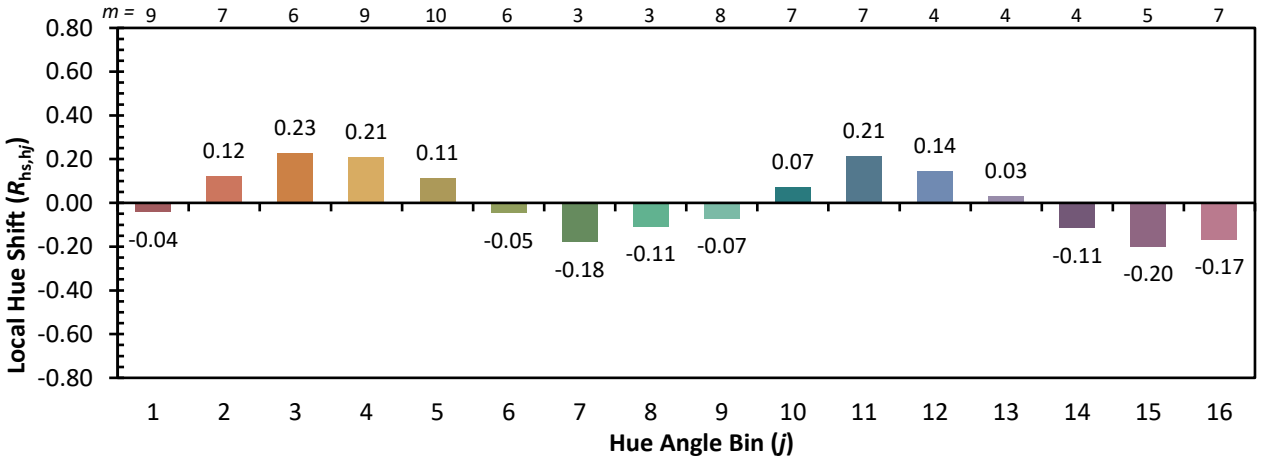
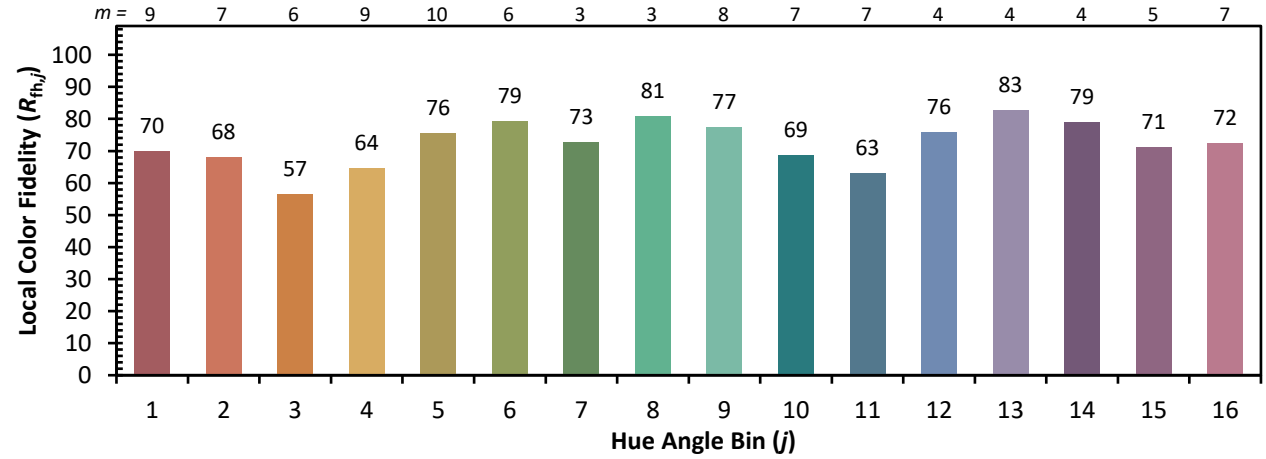
Color Rendition by Hue-Angle Bin







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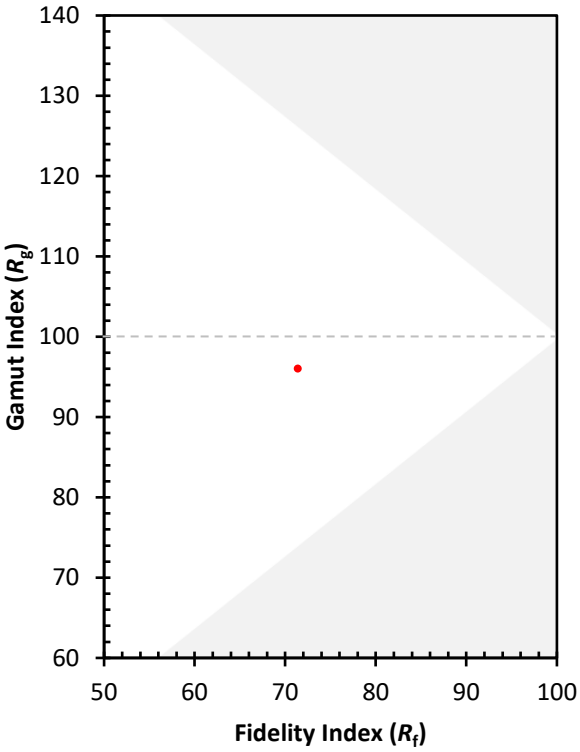
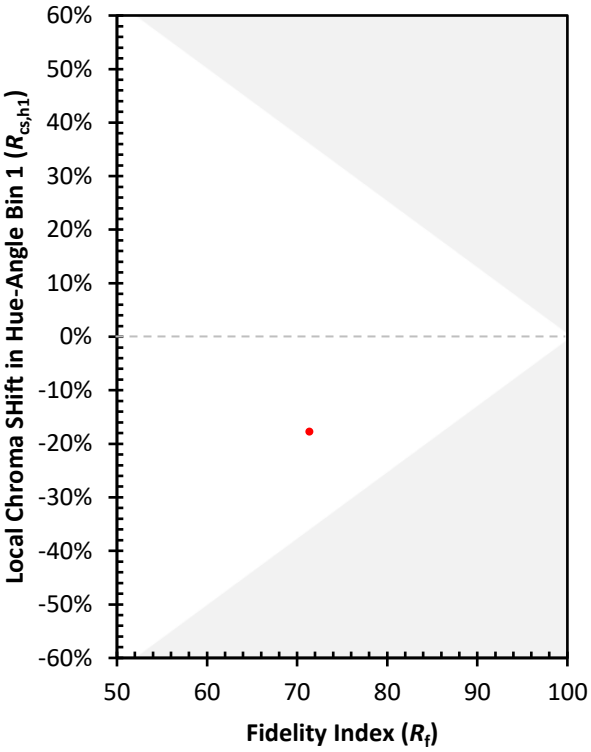
Measure Comparisons





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