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: P1457648

Luminaire Tested: GLAN-SB6B-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:	P1457648
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6B-735-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 6xLight Square PACKAGE 70CRI 3500K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24728.8 lumens
Efficiency:	N/A
Efficacy:	112.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

Input Watts (W):	220.4
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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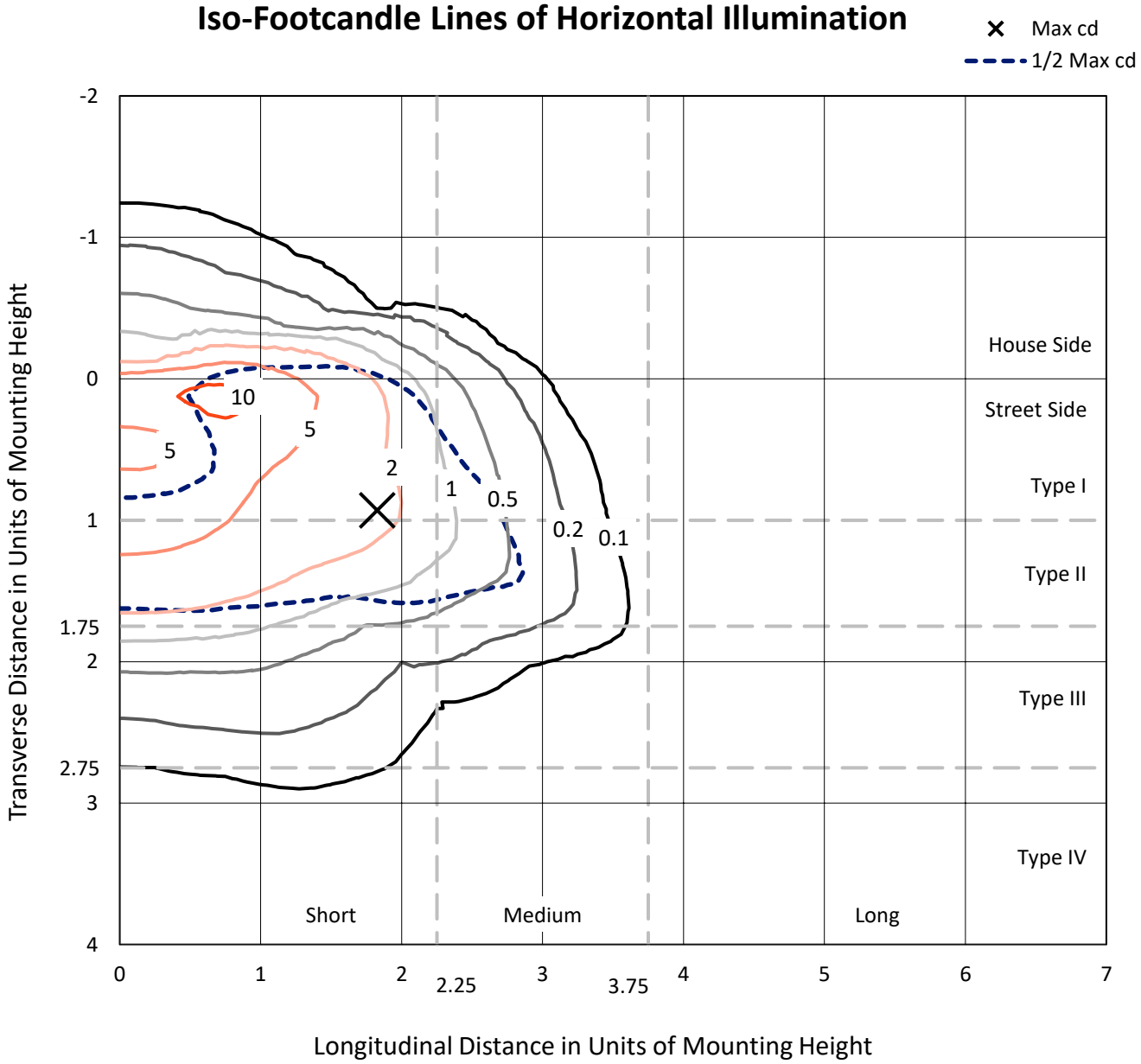
REPORT NUMBER: P1457648
CATALOG NUMBER: GLAN-SB6B-735-U-T2LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 11.3 fc
Type II - Short - N/A

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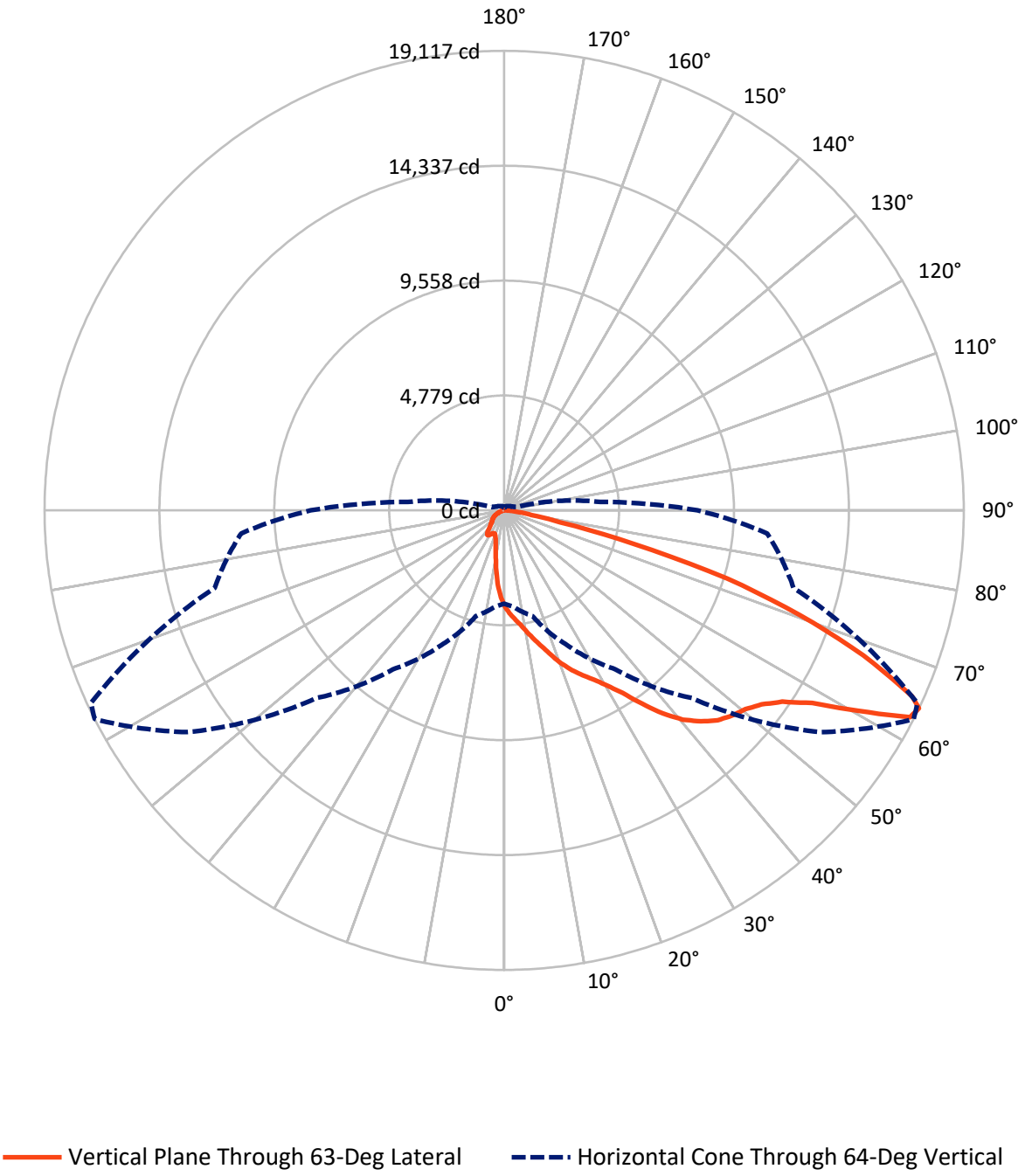
Luminous Intensity Polar Plot



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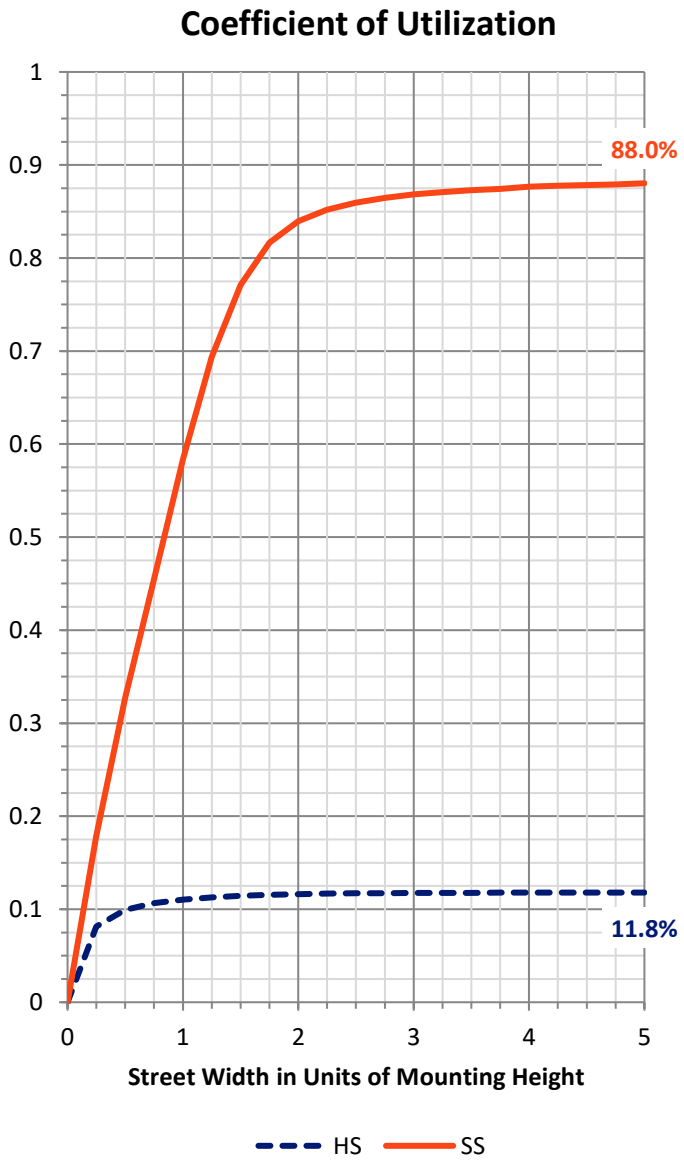
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2934.5	0.0	2934.5
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	21794.3	0.0	21794.3
	% Fixture	88.1	0.0	88.1
Total	Lumens	24728.8	0.0	24728.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	336.7	1.4
10°-20°	946.2	3.8
20°-30°	1685.2	6.8
30°-40°	3218.6	13.0
40°-50°	5335.1	21.6
50°-60°	6650.2	26.9
60°-70°	4958.8	20.1
70°-80°	1422.2	5.8
80°-90°	175.8	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°	24728.8	100.0
0°-180°	24728.8	100.0



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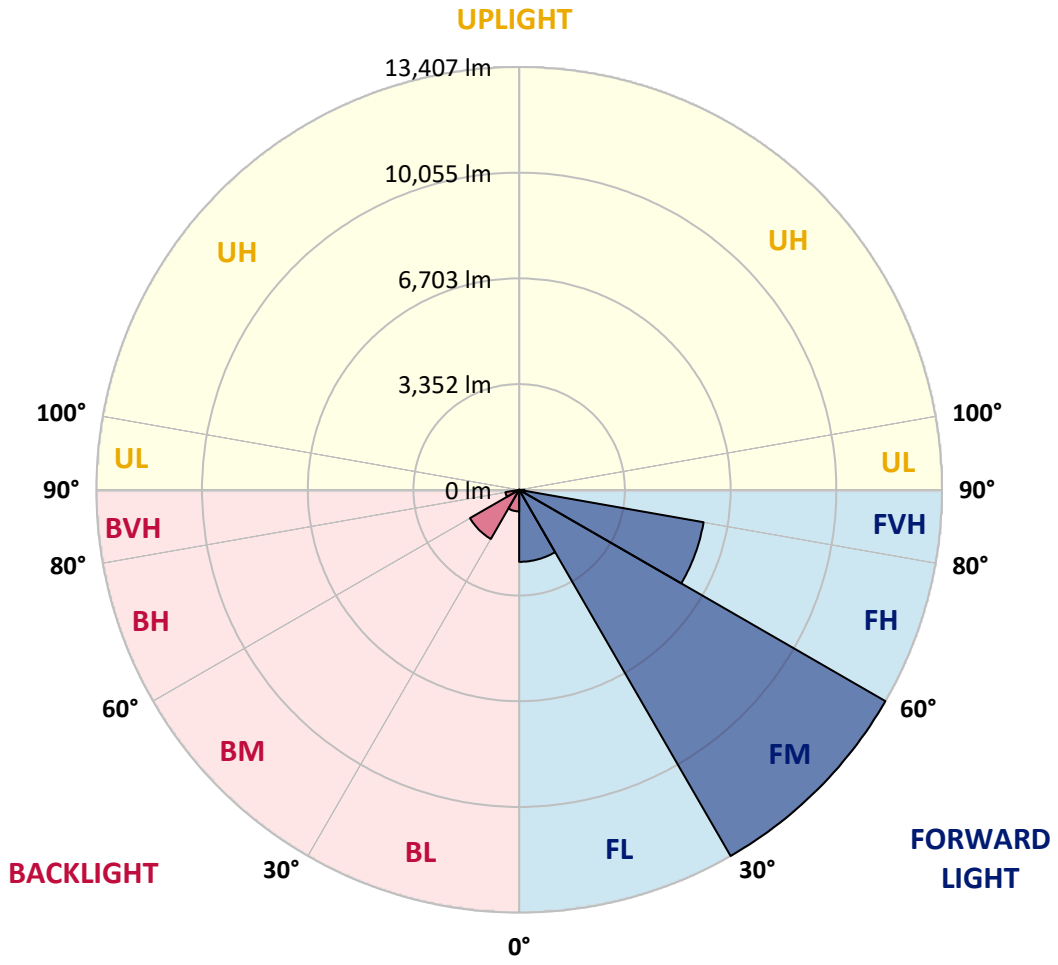
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2283.4	9.2			
FM	(30°-60°)	13406.5	54.2			
FH	(60°-80°)	5937.2	24.0			G3/7500
FVH	(80°-90°)	167.2	0.7			G2/225
BL	(0°-30°)	684.6	2.8	B2/1000		
BM	(30°-60°)	1797.4	7.3	B2/2500		
BH	(60°-80°)	443.8	1.8	B1/500		G1/500
BVH	(80°-90°)	8.6	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: P1457648
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	3998.4	3998.4	3998.4	3998.4	3998.4	3998.4	3998.4	*3998.4*	3998.4	3998.4	3998.4
2.5°	4480.5	4465.7	4450.9	4428.6	4398.9	4369.3	4332.2	*4280.2*	4258.0	4183.8	4094.8
5°	4710.5	4710.5	4703.1	4688.2	4673.4	4643.7	4599.2	*4532.5*	4502.8	4398.9	4243.2
7.5°	4769.8	4777.3	4799.5	4829.2	4873.7	4866.3	4866.3	*4792.1*	4777.3	4666.0	4458.3
10°	4666.0	4673.4	4732.7	4814.3	4947.9	5074.0	5163.0	*5118.5*	5096.2	4985.0	4725.3
12.5°	4517.6	4517.6	4614.1	4740.2	4947.9	5185.3	5444.9	*5489.4*	5496.8	5370.7	5059.1
15°	4131.9	4146.7	4302.5	4554.7	4895.9	5266.9	5704.5	*5875.1*	5919.6	5838.0	5467.1
17.5°	3620.0	3634.9	3790.7	4131.9	4643.7	5266.9	5927.1	*6320.2*	6379.6	6394.4	5986.4
20°	3404.9	3404.9	3493.9	3753.6	4287.7	5125.9	6060.6	*6795.0*	6928.5	7091.7	6557.6
22.5°	3434.6	3434.6	3486.5	3634.9	4065.1	4933.0	6142.2	*7217.8*	7492.3	7907.7	7292.0
25°	3597.8	3597.8	3642.3	3738.7	4087.4	4903.4	6298.0	*7596.1*	8033.8	8820.1	8130.2
27.5°	3857.4	3850.0	3887.1	3983.5	4302.5	5044.3	6557.6	*7974.5*	8464.1	9843.8	9094.6
30°	4235.7	4213.5	4228.3	4339.6	4651.2	5370.7	6935.9	*8456.6*	8953.6	10964.0	10162.8
32.5°	5111.1	5103.7	4888.5	4829.2	5163.0	5897.4	7455.2	*9057.5*	9613.9	12150.9	11260.7
35°	6691.1	6795.0	6490.8	5711.9	5778.7	6602.1	8197.0	*9873.5*	10385.3	13411.9	12455.0
37.5°	8293.4	8293.4	8167.3	7247.5	6780.1	7381.0	8998.2	*10711.7*	11245.8	14428.2	13604.8
40°	9561.9	9628.7	9480.3	8790.5	8182.2	8271.2	9799.3	*11446.1*	11935.7	15051.3	14420.8
42.5°	10504.0	10489.2	10429.9	9977.3	9636.1	9435.8	10526.3	*11995.1*	12462.4	15370.3	14932.6
45°	11520.3	11520.3	11438.7	11067.8	10785.9	10615.3	11067.8	*12455.0*	12944.6	15563.2	15251.6
47.5°	12581.1	12566.3	12484.7	12076.7	11772.5	11520.3	11616.7	*12751.7*	13241.3	15437.1	15303.5
50°	12840.7	12825.9	13011.4	13026.2	12751.7	12269.5	12054.4	*13003.9*	13434.2	15444.5	15466.7
52.5°	12536.6	12625.6	12900.1	13233.9	13545.5	13041.0	12521.8	*13404.5*	13849.6	15652.2	15874.7
55°	11779.9	11817.0	12343.7	12877.8	13604.8	13782.8	13271.0	*14042.5*	14435.6	15852.5	16238.2
57.5°	10370.5	10511.5	11075.2	12002.5	13107.8	13849.6	14576.6	*15110.7*	15407.4	15934.1	16037.9
60°	7826.1	7900.3	9124.3	10326.0	12076.7	13315.5	15793.1	*16920.7*	16883.6	15014.2	14635.9
62.5°	4762.4	4829.2	5704.5	7611.0	9814.1	12202.8	16201.1	*18945.8*	18745.5	13463.9	12321.5
64°	*3879.7*	*4005.8*	*4547.3*	*6179.3*	*8070.9*	*11038.1*	*16082.4*	*19116.5*	*18960.7*	*12462.4*	*10978.8*
65°	3315.9	3486.5	4042.9	5363.3	6861.7	9784.5	15756.1	*18641.7*	18537.8	11854.1	9866.1
67.5°	2084.5	2166.1	2989.5	4169.0	4725.3	6260.9	13545.5	*16119.5*	16305.0	10563.4	7277.2
70°	1550.4	1587.5	2054.8	3226.9	3686.8	3642.3	9302.3	*13055.9*	13100.4	8449.2	4391.5
72.5°	1127.6	1135.0	1439.1	2388.6	2885.6	2485.1	4903.4	*9702.9*	9383.9	4947.9	2396.0
75°	749.2	778.9	1008.9	1683.9	2247.7	1824.9	2232.8	*5526.5*	5430.1	2418.3	1372.3
77.5°	548.9	556.4	682.5	1127.6	1765.5	1342.7	1350.1	*2381.2*	2455.4	1439.1	867.9
80°	311.6	326.4	445.1	689.9	1149.8	919.8	756.6	*1149.8*	1320.4	979.2	578.6
82.5°	185.5	200.3	319.0	452.5	786.3	378.3	385.7	*630.5*	786.3	704.7	311.6
85°	111.3	118.7	200.3	244.8	467.3	252.2	140.9	*311.6*	408.0	415.4	170.6
87.5°	74.2	74.2	111.3	103.9	133.5	118.7	59.3	*81.6*	103.9	140.9	66.8
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: P1457648
CATALOG NUMBER: GLAN-SB6B-735-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3998.4	3998.4	3998.4	3998.4	3998.4	3998.4	3998.4	3998.4	3998.4	3998.4	3998.4
2.5°	4020.6	3976.1	3842.6	3664.5	3501.3	3375.2	3219.5	3115.6	3019.2	3019.2	2937.6
5°	4117.0	3998.4	3672.0	3264.0	2826.3	2410.9	2143.8	1847.1	1750.7	1669.1	1683.9
7.5°	4280.2	4065.1	3486.5	2752.1	2054.8	1609.7	1313.0	1179.5	1120.1	1083.0	1090.5
10°	4480.5	4183.8	3264.0	2232.8	1513.3	1179.5	1038.5	986.6	964.4	956.9	956.9
12.5°	4755.0	4324.8	3041.4	1795.2	1194.3	1016.3	942.1	912.4	890.2	875.3	875.3
15°	5081.4	4502.8	2781.8	1476.2	1046.0	934.7	875.3	845.7	816.0	808.6	808.6
17.5°	5496.8	4688.2	2551.8	1268.5	971.8	875.3	816.0	778.9	756.6	749.2	749.2
20°	5956.7	4918.2	2321.9	1149.8	919.8	816.0	756.6	727.0	704.7	689.9	697.3
22.5°	6542.8	5207.5	2173.5	1090.5	875.3	764.1	704.7	675.0	652.8	638.0	645.4
25°	7188.1	5571.0	2091.9	1090.5	845.7	727.0	660.2	630.5	608.3	593.4	593.4
27.5°	7974.5	5979.0	2099.3	1135.0	838.2	697.3	623.1	593.4	571.2	548.9	548.9
30°	8842.4	6461.2	2180.9	1216.6	853.1	667.6	593.4	548.9	534.1	511.8	511.8
32.5°	9762.2	7017.5	2388.6	1320.4	838.2	630.5	548.9	511.8	489.6	474.8	474.8
35°	10734.0	7648.1	2648.3	1364.9	764.1	578.6	511.8	474.8	459.9	452.5	445.1
37.5°	11661.3	8197.0	2789.2	1275.9	667.6	534.1	467.3	430.2	422.8	408.0	408.0
40°	12380.8	8649.5	2707.6	1090.5	615.7	489.6	430.2	393.2	378.3	363.5	363.5
42.5°	12803.6	8812.7	2410.9	927.3	578.6	445.1	393.2	356.1	341.2	333.8	333.8
45°	13048.4	8790.5	2062.2	830.8	541.5	408.0	356.1	333.8	311.6	304.1	296.7
47.5°	13041.0	8560.5	1810.0	749.2	504.4	378.3	333.8	311.6	289.3	281.9	281.9
50°	12989.1	8219.3	1528.1	689.9	474.8	356.1	311.6	296.7	274.5	267.1	259.6
52.5°	13115.2	8026.4	1275.9	652.8	437.7	341.2	304.1	281.9	252.2	244.8	244.8
55°	13271.0	7915.1	1023.7	615.7	408.0	333.8	289.3	267.1	237.4	230.0	230.0
57.5°	12818.5	7492.3	845.7	556.4	370.9	319.0	274.5	259.6	230.0	207.7	207.7
60°	11394.2	6194.1	697.3	489.6	341.2	296.7	259.6	237.4	207.7	178.0	178.0
62.5°	9265.2	4725.3	578.6	415.4	319.0	274.5	237.4	215.1	178.0	140.9	140.9
64°	*8048.6*	*4013.2*	*519.3*	*363.5*	*304.1*	*252.2*	*215.1*	*192.9*	*155.8*	*118.7*	*111.3*
65°	7217.8	3545.9	482.2	341.2	296.7	237.4	207.7	185.5	140.9	111.3	103.9
67.5°	5081.4	2381.2	385.7	281.9	259.6	200.3	178.0	155.8	126.1	96.4	89.0
70°	2959.8	1350.1	304.1	237.4	200.3	155.8	148.4	140.9	111.3	74.2	74.2
72.5°	1609.7	675.0	230.0	192.9	155.8	111.3	126.1	111.3	89.0	59.3	51.9
75°	986.6	415.4	170.6	140.9	103.9	81.6	96.4	81.6	51.9	37.1	29.7
77.5°	660.2	267.1	126.1	96.4	66.8	51.9	66.8	44.5	22.3	7.4	7.4
80°	408.0	185.5	81.6	59.3	37.1	22.3	14.8	7.4	7.4	0.0	0.0
82.5°	178.0	118.7	44.5	29.7	14.8	7.4	7.4	0.0	0.0	0.0	0.0
85°	96.4	37.1	14.8	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	29.7	14.8	7.4	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

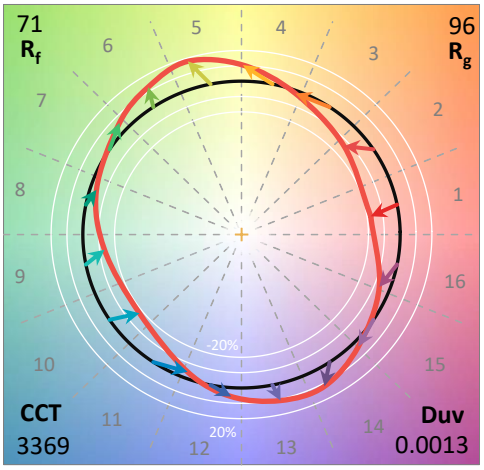
Test Information

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



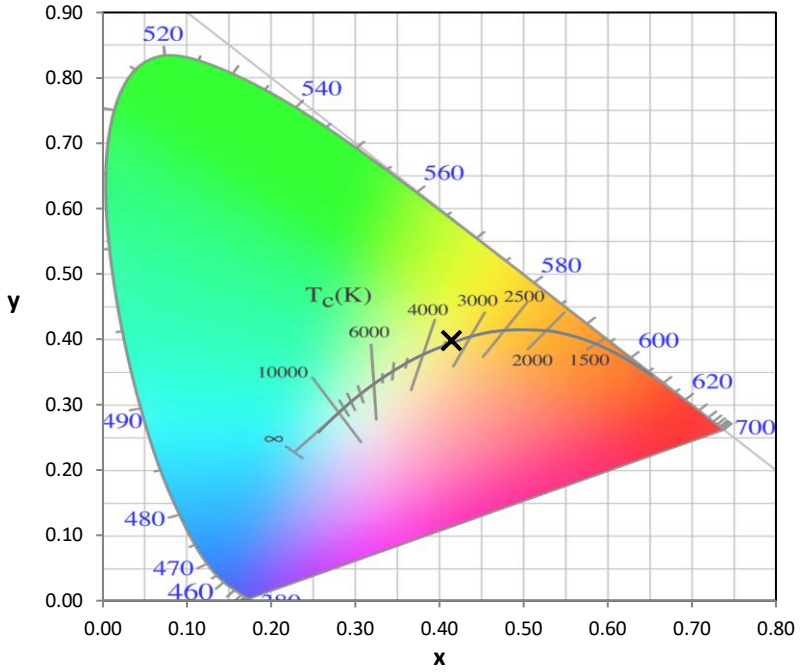
Test Conditions

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

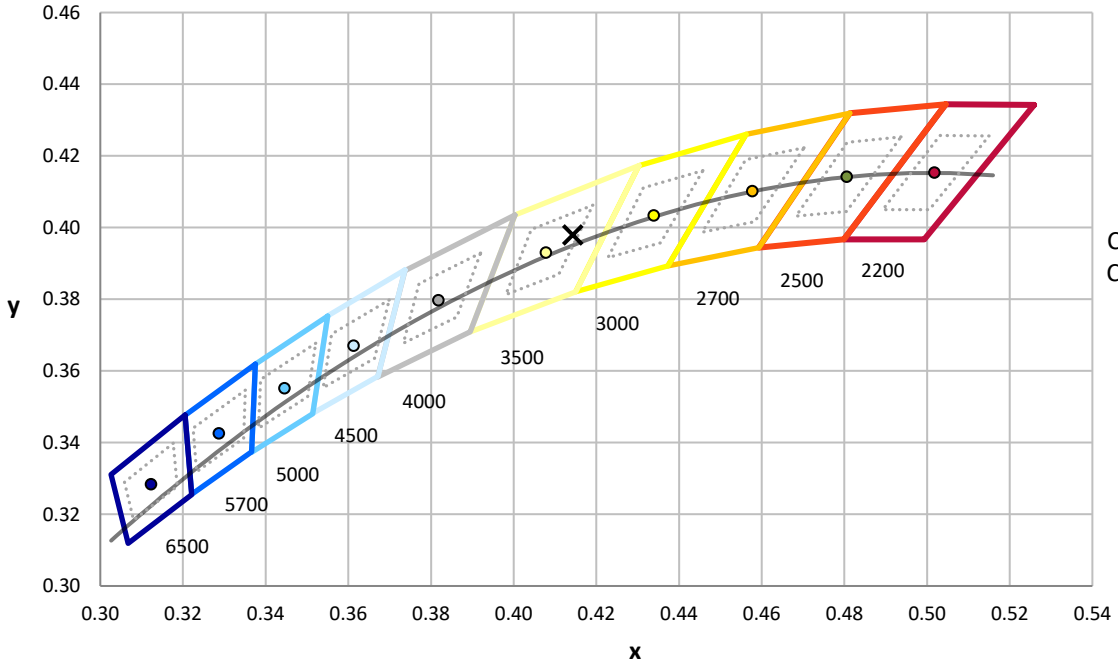
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

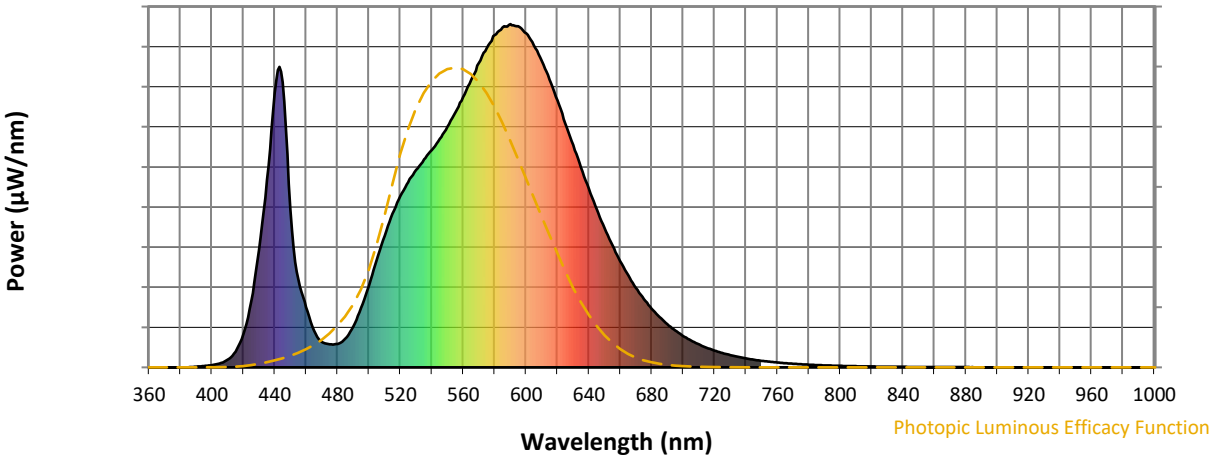


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

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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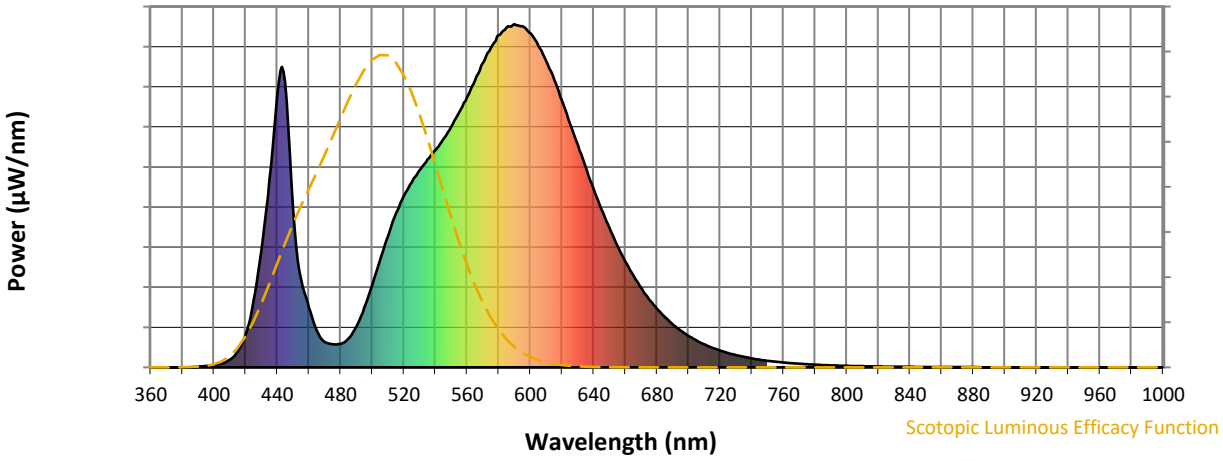
Scotopic Flux vs. Wavelength



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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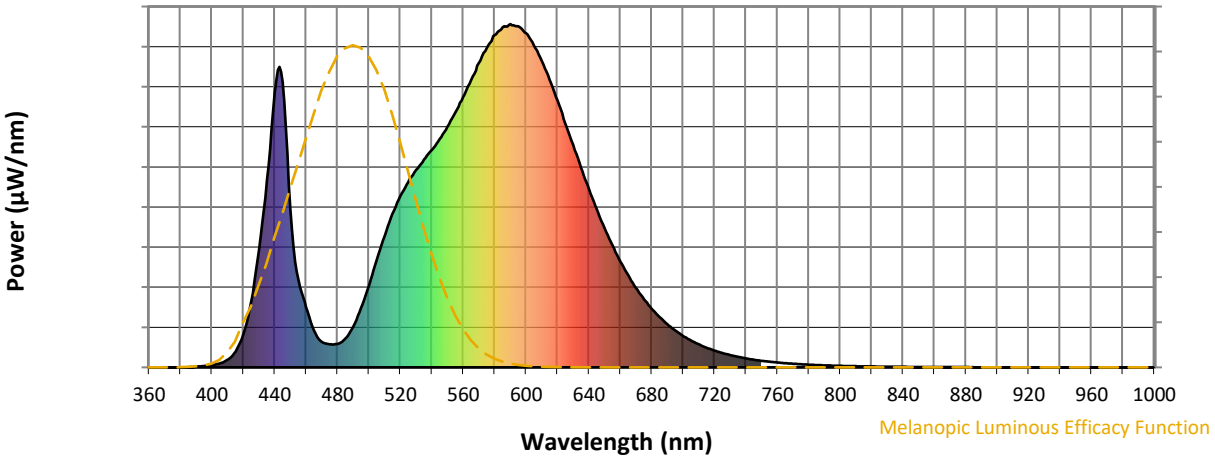
Melanopic Flux vs. Wavelength



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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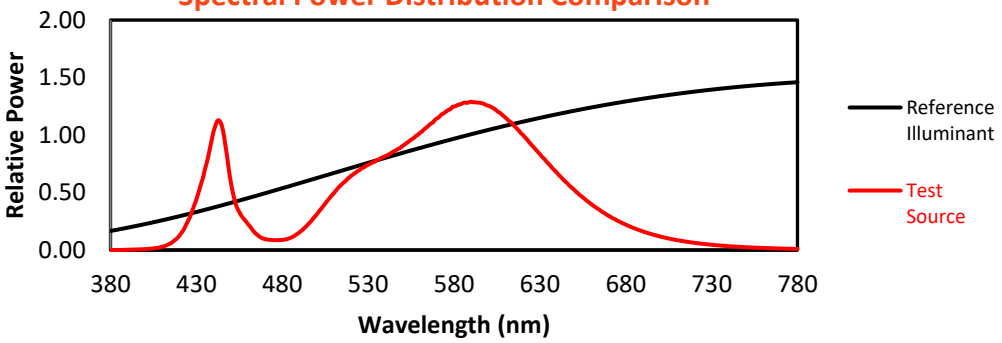
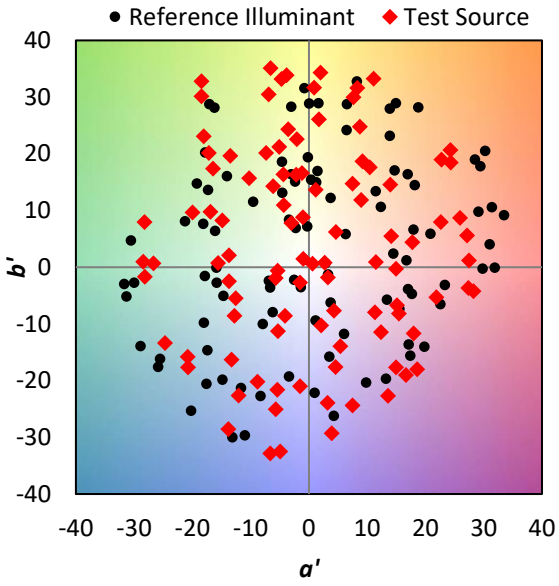
Summary

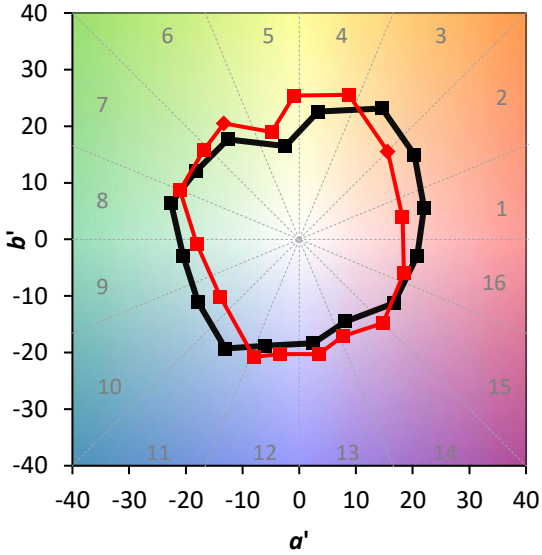
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

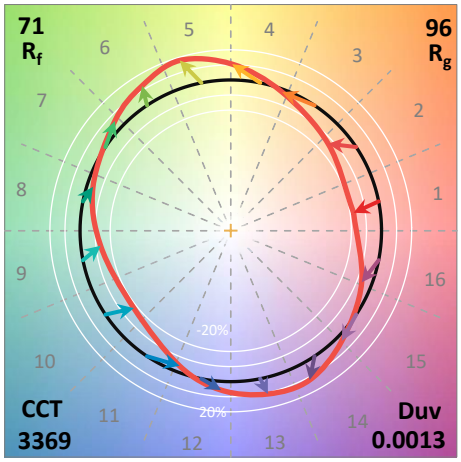
Spectral Power Distribution Comparison

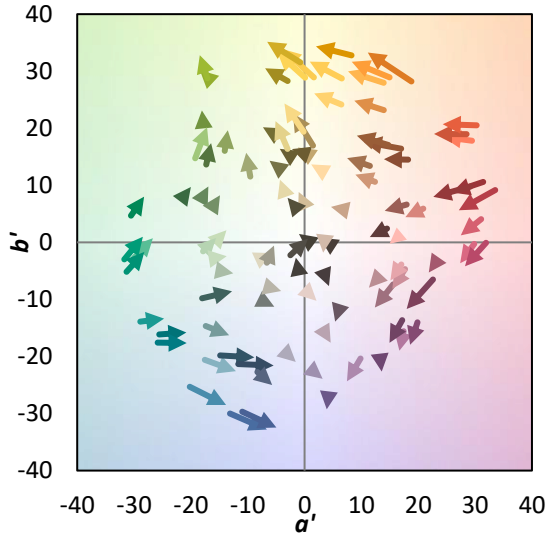


Color Vector Graphics









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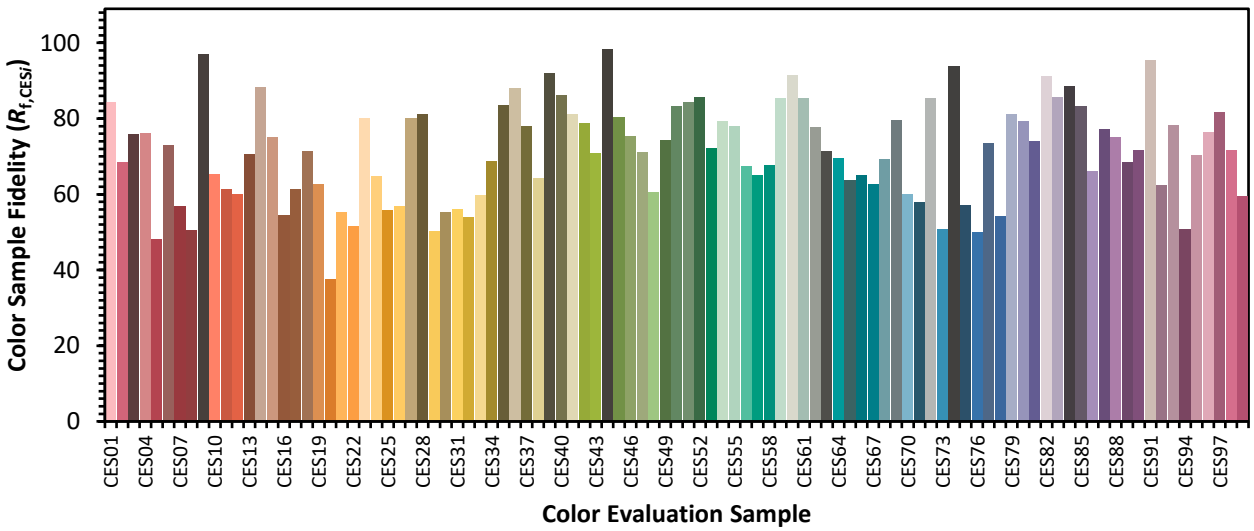
Individual Sample Fidelity Index ($R_{f,i}$)

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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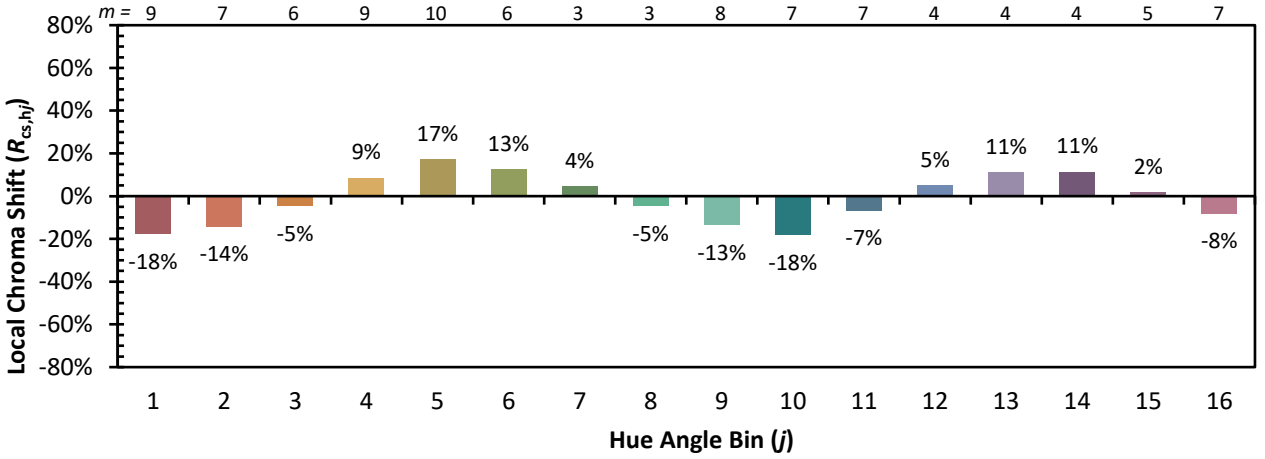
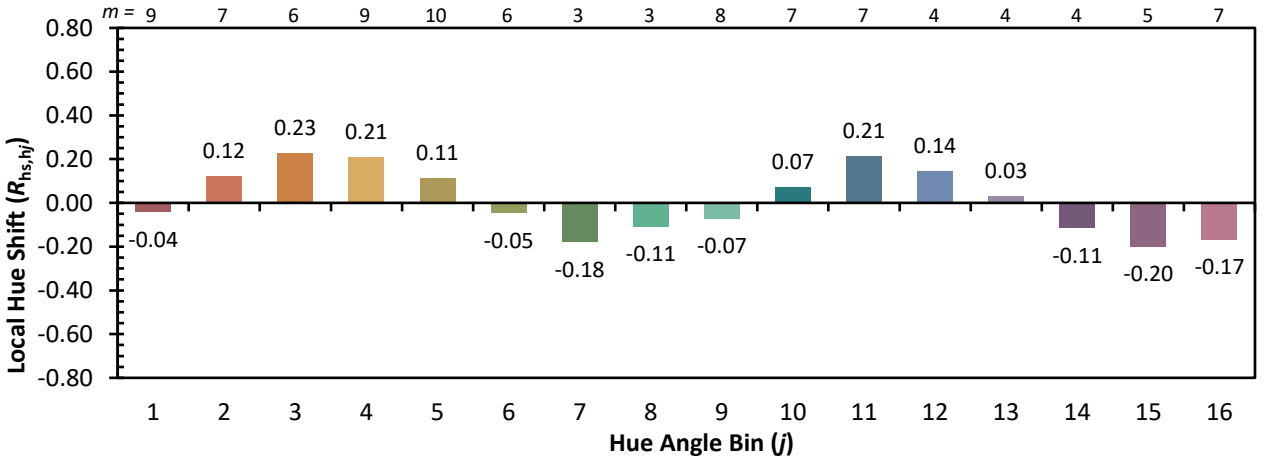
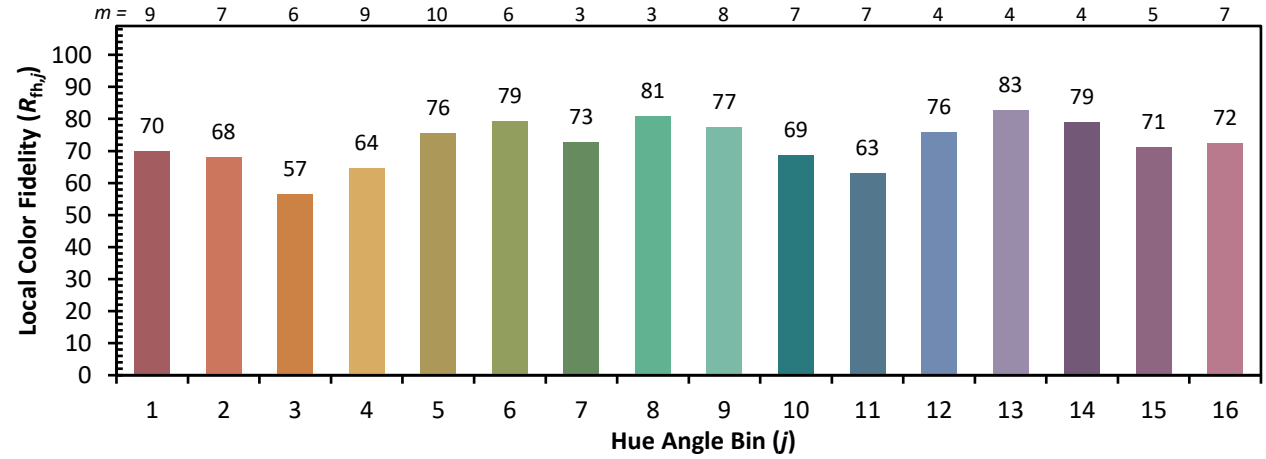
Color Rendition by Hue-Angle Bin







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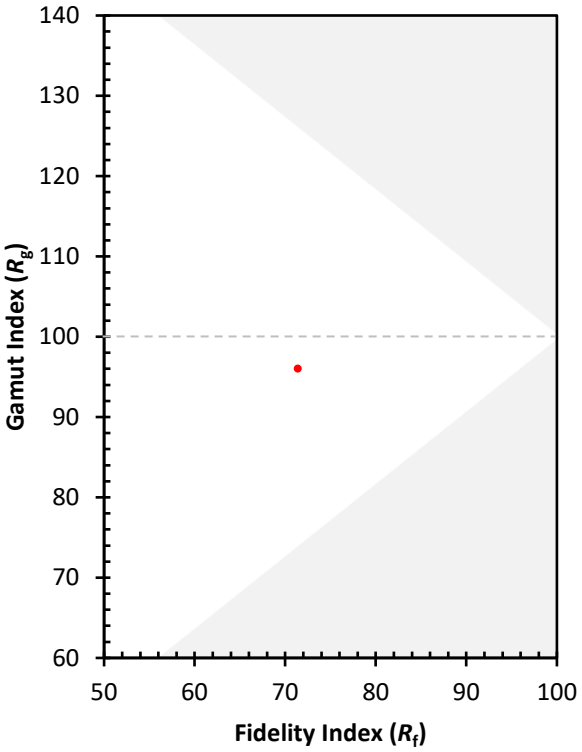
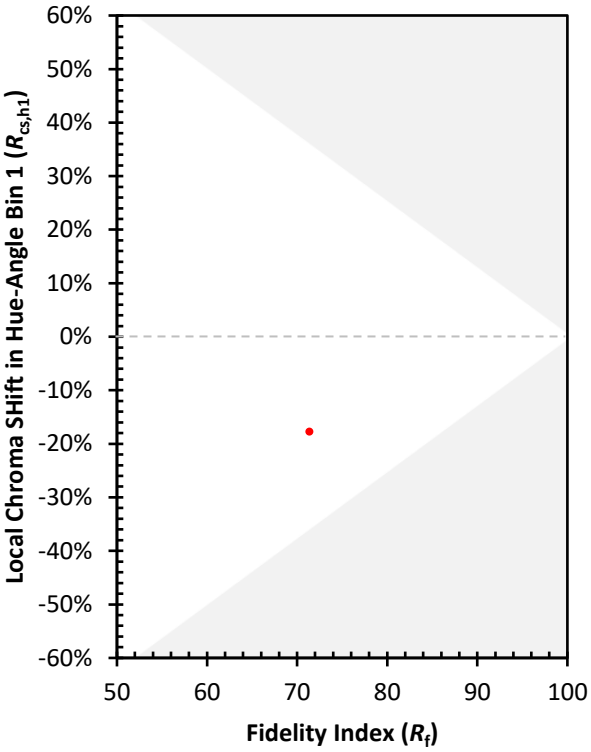
Measure Comparisons





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