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: P1457121

Luminaire Tested: GLAN-SB9C-750-U-T4LG

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:	P1457121
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9C-750-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 615mA 9xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(234) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	70627.8 lumens
Efficiency:	N/A
Efficacy:	157.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	449.8
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: P1457121
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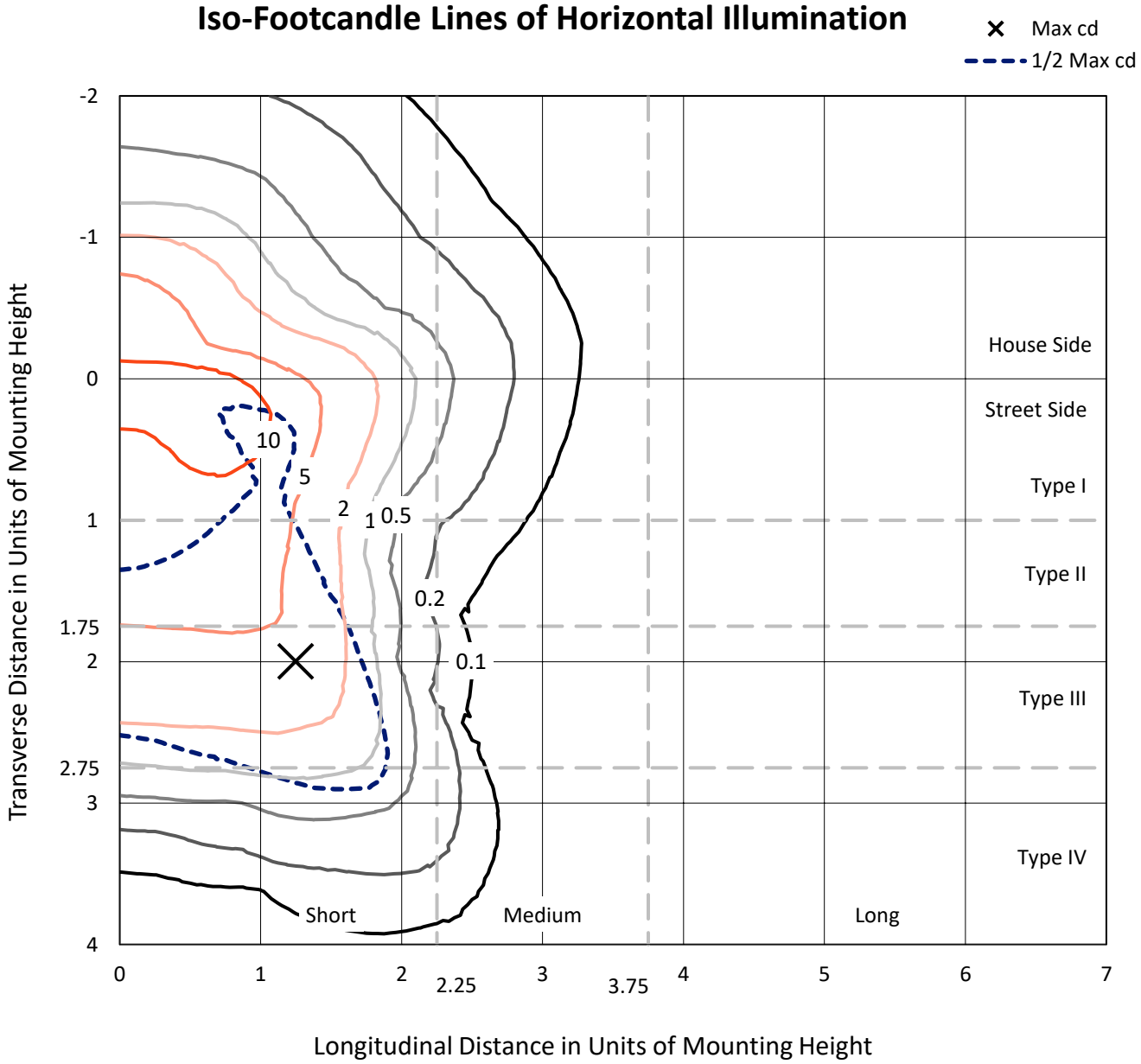
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 19.4 fc
Type IV - Short - N/A

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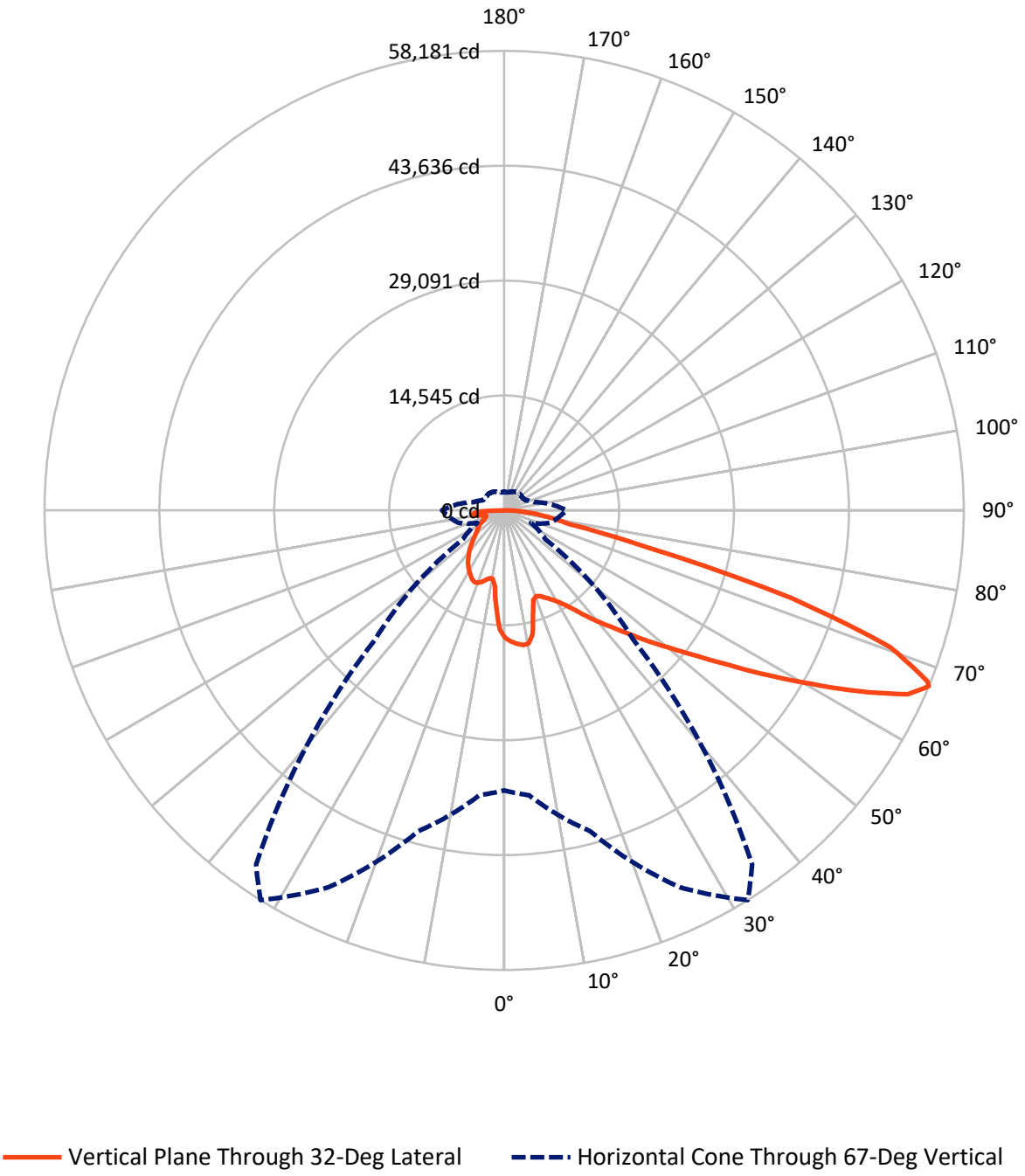
Luminous Intensity Polar Plot



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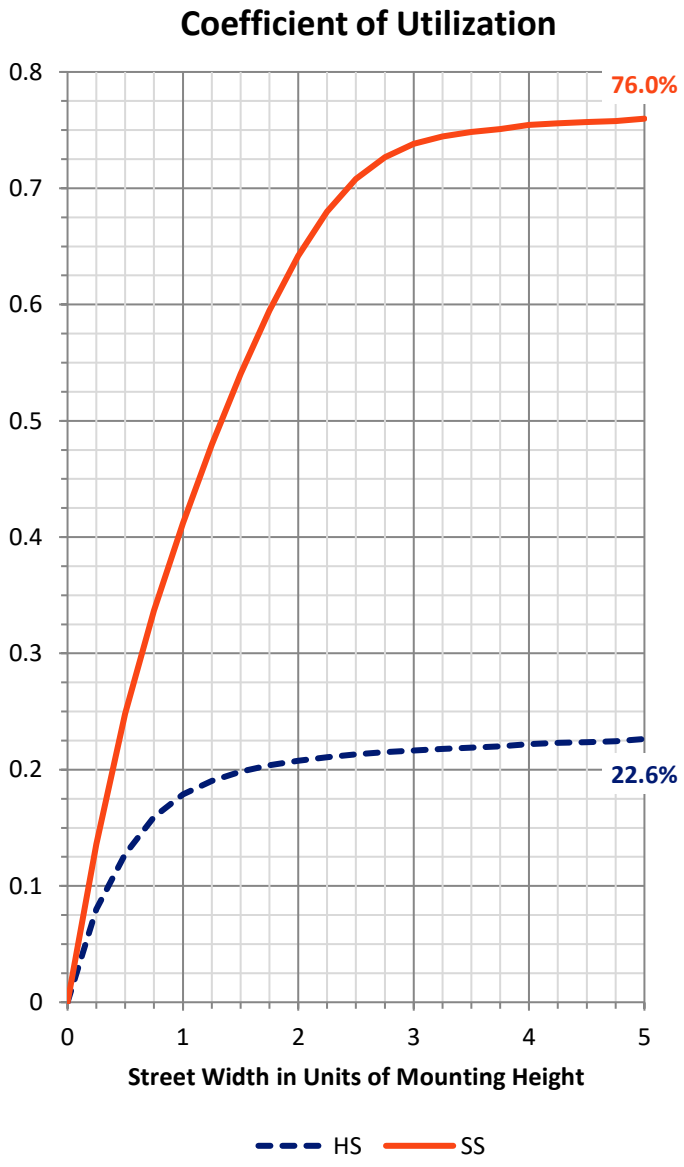
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	16720.9	0.0	16720.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	53906.9	0.0	53906.9
	% Fixture	76.3	0.0	76.3
Total	Lumens	70627.8	0.0	70627.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1410.0	2.0
10°-20°	3743.6	5.3
20°-30°	6113.5	8.7
30°-40°	9010.7	12.8
40°-50°	12426.3	17.6
50°-60°	15698.2	22.2
60°-70°	15193.0	21.5
70°-80°	5422.3	7.7
80°-90°	1610.2	2.3
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°	70627.8	100.0
0°-180°	70627.8	100.0



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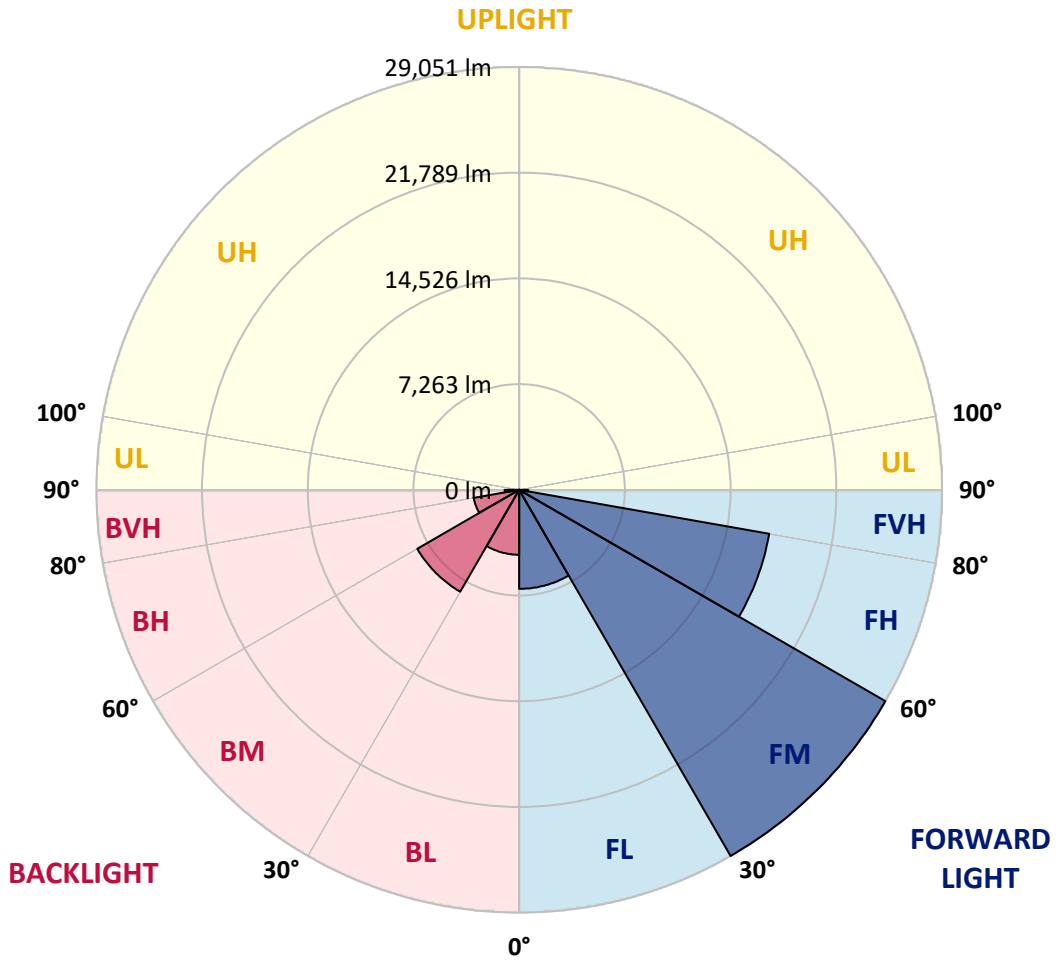
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	6805.1	9.6			
FM	(30°-60°)	29051.4	41.1			
FH	(60°-80°)	17443.6	24.7			G5
FVH	(80°-90°)	606.7	0.9			G4/750
BL	(0°-30°)	4462.0	6.3	B4/5000		
BM	(30°-60°)	8083.8	11.4	B4/8500		
BH	(60°-80°)	3171.7	4.5	B4/5000		G4/5000
BVH	(80°-90°)	1003.4	1.4			G5
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type IV Short



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Scaled Data Report

REPORT NUMBER: P1457121
CATALOG NUMBER: GLAN-SB9C-750-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	16137.0	16137.0	16137.0	16137.0	*16137.0*	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0
2.5°	16748.6	16701.6	16654.6	16685.9	*16623.2*	16607.5	16529.1	16497.7	16403.6	16388.0	16215.4
5°	17093.7	16999.6	16983.9	17015.2	*16952.5*	16952.5	16889.8	16842.7	16701.6	16623.2	16372.3
7.5°	17093.7	17078.0	17109.3	17219.1	*17234.8*	17234.8	17234.8	17250.5	17109.3	16999.6	16607.5
10°	16121.4	15964.5	16309.5	16858.4	*17125.0*	17281.8	17564.1	17736.6	17626.9	17548.4	17015.2
12.5°	13220.1	13235.8	13784.7	14960.9	*16027.3*	16482.0	17658.2	18285.5	18332.6	18207.1	17532.8
15°	11212.8	11291.2	11573.5	12420.3	*13643.6*	14317.9	17109.3	18771.7	19148.0	19022.6	18160.0
17.5°	10601.2	10648.2	10773.7	11259.9	*11949.9*	12498.8	15619.5	19085.3	20136.0	19979.2	18865.7
20°	10507.1	10538.5	10695.3	11103.0	*11573.5*	11887.1	14098.3	18834.4	21061.3	20998.5	19508.7
22.5°	10522.8	10554.2	10758.0	11322.6	*11808.7*	12075.3	13612.2	18254.1	22033.6	22096.3	20167.4
25°	10554.2	10569.8	10883.5	11636.2	*12247.8*	12577.2	13925.8	17736.6	22849.0	23382.2	20888.8
27.5°	10726.7	10773.7	11197.1	12044.0	*12765.4*	13141.7	14662.9	17909.1	23742.9	24840.7	21751.3
30°	11197.1	11228.5	11746.0	12624.2	*13408.3*	13800.4	15541.1	18599.2	24840.7	26346.2	22598.1
32.5°	11934.2	11965.6	12561.5	13471.1	*14317.9*	14788.4	16685.9	19916.5	26063.9	27930.1	23445.0
35°	12953.5	12969.2	13643.6	14615.9	*15509.7*	16042.9	18018.9	21406.3	27334.2	29278.8	24072.3
37.5°	14161.1	14270.8	14960.9	15980.2	*17030.9*	17517.1	19587.1	23147.0	28463.3	30423.6	24432.9
40°	15823.4	15854.8	16529.1	17517.1	*18630.5*	19101.0	21155.4	24793.6	29702.2	31097.9	24762.3
42.5°	17532.8	17799.4	18363.9	19461.7	*20292.8*	20669.2	22943.1	26299.1	30690.2	31129.3	24621.1
45°	19822.4	20026.2	20590.8	21563.1	*22394.3*	22833.4	24872.1	27679.2	31192.0	30862.7	24307.5
47.5°	22441.3	22566.8	23021.5	23899.8	*24825.0*	25138.7	26879.4	28463.3	31380.2	30674.5	24166.4
50°	25530.7	25530.7	25860.0	26612.8	*27459.6*	27898.7	28729.9	28933.8	31929.1	30345.2	24527.0
52.5°	28134.0	28259.4	28698.5	29764.9	*30611.8*	31113.6	30172.7	29655.1	30815.6	28510.3	24636.8
55°	30627.4	30768.6	31756.6	33089.6	*34532.3*	35081.2	31976.1	29294.4	27067.6	25828.7	23884.1
57.5°	33011.1	33309.1	34548.0	37151.3	*39331.1*	39284.0	34265.7	26063.9	22096.3	22864.7	22237.4
60°	36335.8	36649.4	38625.4	41903.0	*44569.0*	43455.5	34297.1	21688.6	17219.1	18254.1	19148.0
62.5°	39111.5	39644.7	42546.0	48003.4	*50449.8*	48709.1	31458.6	16607.5	11432.4	12734.0	14804.0
65°	38860.6	39566.3	44067.1	52488.5	*56142.5*	54527.2	27302.8	10507.1	5896.5	8703.7	10366.0
67°	*35441.9*	*36210.3*	*42044.1*	*52645.3*	*58181.2*	*54731.1*	*23052.9*	*6351.3*	*3748.1*	*6037.7*	*7198.2*
67.5°	33481.6	34610.7	41040.5	52347.4	*57804.8*	53868.5	21139.7	5316.3	3528.5	5614.2	6555.2
70°	20590.8	22409.9	30799.9	46278.3	*51814.2*	45086.5	11746.0	3011.0	2869.9	3763.7	4532.2
72.5°	6194.5	6743.4	11887.1	29686.5	*38029.5*	33418.9	5284.9	2321.0	2571.9	3026.7	3497.1
75°	3011.0	3214.9	4908.5	12138.1	*18520.7*	18426.6	2948.3	1991.6	2383.7	2540.5	2760.1
77.5°	1928.9	2054.4	3058.0	6790.4	*8484.1*	7558.8	2132.8	1740.7	2117.1	2085.7	2054.4
80°	1207.5	1270.3	1960.3	3936.2	*6257.2*	5222.2	1568.2	1427.1	1819.1	1615.3	1458.4
82.5°	784.1	862.5	1254.6	2399.4	*4469.4*	3889.2	1035.0	1019.3	1505.5	1285.9	1129.1
85°	517.5	580.2	799.8	1411.4	*2650.3*	2775.8	674.3	705.7	1160.5	972.3	862.5
87.5°	188.2	235.2	407.7	627.3	*1238.9*	1536.9	282.3	266.6	564.6	454.8	360.7
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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Scaled Data Report

REPORT NUMBER: P1457121
CATALOG NUMBER: GLAN-SB9C-750-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0	16137.0
2.5°	16184.1	16137.0	15917.5	15729.3	15588.2	15400.0	15196.1	14960.9	14804.0	14835.4	14788.4
5°	16262.5	16137.0	15713.6	15070.6	14443.4	13659.2	12655.6	12059.7	11604.9	11369.6	11432.4
7.5°	16435.0	16215.4	15321.6	14019.9	12389.0	10789.4	9801.4	9236.8	8970.2	8860.5	8844.8
10°	16733.0	16356.6	14819.7	12389.0	10256.2	9174.1	8813.4	8656.6	8625.2	8625.2	8609.6
12.5°	17093.7	16497.7	13972.9	10805.1	9236.8	8844.8	8782.1	8797.7	8844.8	8891.8	8813.4
15°	17532.8	16560.5	12922.2	9848.5	9033.0	8938.9	9033.0	9142.8	9221.2	9283.9	9205.5
17.5°	17971.9	16497.7	11934.2	9393.7	9064.3	9189.8	9378.0	9550.5	9597.5	9691.6	9628.9
20°	18285.5	16278.2	11087.4	9221.2	9142.8	9425.0	9660.3	9848.5	9942.5	10005.3	9942.5
22.5°	18520.7	15995.9	10475.7	9048.7	9142.8	9487.8	9770.0	9989.6	10099.4	10162.1	10083.7
25°	18724.6	15603.8	10005.3	8797.7	8954.6	9283.9	9597.5	9817.1	9973.9	10068.0	10021.0
27.5°	18975.5	15290.2	9566.2	8421.4	8562.5	8876.2	9205.5	9472.1	9770.0	9926.9	9895.5
30°	19257.8	15133.4	9142.8	8013.6	8107.7	8421.4	8813.4	9174.1	9581.9	9785.7	9785.7
32.5°	19587.1	15023.6	8750.7	7621.6	7700.0	8045.0	8421.4	8750.7	9189.8	9519.1	9503.4
35°	19728.3	14898.1	8437.1	7260.9	7417.7	7700.0	7997.9	8217.5	8672.3	9064.3	9095.7
37.5°	19869.4	14851.1	8280.2	6978.6	7104.1	7323.6	7480.4	7590.2	8013.6	8421.4	8437.1
40°	20041.9	15070.6	8390.0	6790.4	6680.6	6900.2	6978.6	7041.3	7260.9	7527.5	7527.5
42.5°	19932.1	15227.5	8640.9	6617.9	6163.1	6414.0	6445.4	6429.7	6445.4	6461.1	6445.4
45°	19649.9	15070.6	8640.9	6351.3	5614.2	5880.8	5865.2	5786.8	5661.3	5332.0	5284.9
47.5°	19587.1	14976.6	8311.6	5912.2	5065.4	5284.9	5316.3	5159.5	4798.8	4453.8	4344.0
50°	19853.7	15149.1	7794.1	5379.0	4594.9	4783.1	4861.5	4594.9	4187.2	3826.5	3763.7
52.5°	20245.8	15368.6	7041.3	4798.8	4202.8	4391.0	4485.1	4187.2	3763.7	3481.5	3450.1
55°	20198.7	15368.6	6194.5	4265.6	3904.9	4046.0	4202.8	3889.2	3559.9	3403.0	3387.4
57.5°	19179.4	14788.4	5567.2	3889.2	3622.6	3748.1	3951.9	3654.0	3340.3	3371.7	3418.7
60°	17187.7	13282.9	5096.7	3638.3	3371.7	3497.1	3716.7	3371.7	2963.9	2854.2	2854.2
62.5°	14161.1	10946.2	4720.4	3387.4	3136.5	3293.3	3403.0	2948.3	2681.7	2556.2	2556.2
65°	10616.9	8468.4	4328.3	3183.5	2932.6	3105.1	2979.6	2760.1	2493.5	2399.4	2415.1
67°	*7872.5*	*6570.9*	*3999.0*	*3011.0*	*2807.1*	*2885.5*	*2791.4*	*2634.6*	*2368.0*	*2289.6*	*2368.0*
67.5°	7072.7	6241.5	3920.6	2963.9	2775.8	2838.5	2744.4	2618.9	2336.7	2258.2	2336.7
70°	4861.5	4798.8	3497.1	2744.4	2603.3	2540.5	2587.6	2430.7	2195.5	2164.2	2242.6
72.5°	3701.0	3826.5	3136.5	2556.2	2415.1	2336.7	2446.4	2289.6	2054.4	2101.4	2179.8
75°	2901.2	3089.4	2807.1	2289.6	2195.5	2211.2	2430.7	2368.0	2179.8	2226.9	2242.6
77.5°	2148.5	2493.5	2399.4	1991.6	1913.2	2132.8	2744.4	2932.6	2603.3	2524.8	2415.1
80°	1568.2	1787.8	2023.0	1646.6	1599.6	2054.4	3387.4	3748.1	3214.9	2901.2	2822.8
82.5°	1160.5	1254.6	1662.3	1317.3	1160.5	1834.8	3763.7	4406.7	3826.5	3230.5	3136.5
85°	831.2	972.3	1317.3	972.3	768.4	1505.5	3685.3	4312.6	3795.1	3058.0	2979.6
87.5°	298.0	423.4	564.6	439.1	392.1	1035.0	3042.4	3105.1	2368.0	1082.1	1097.8
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

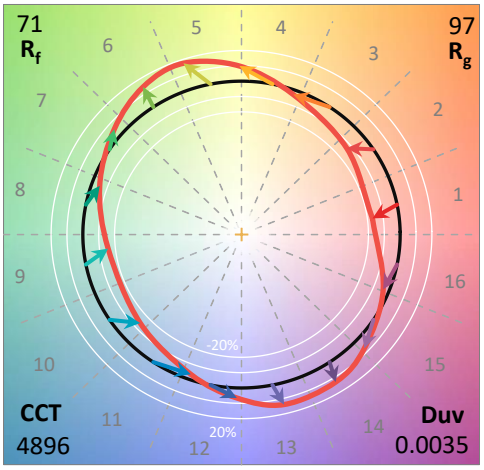
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

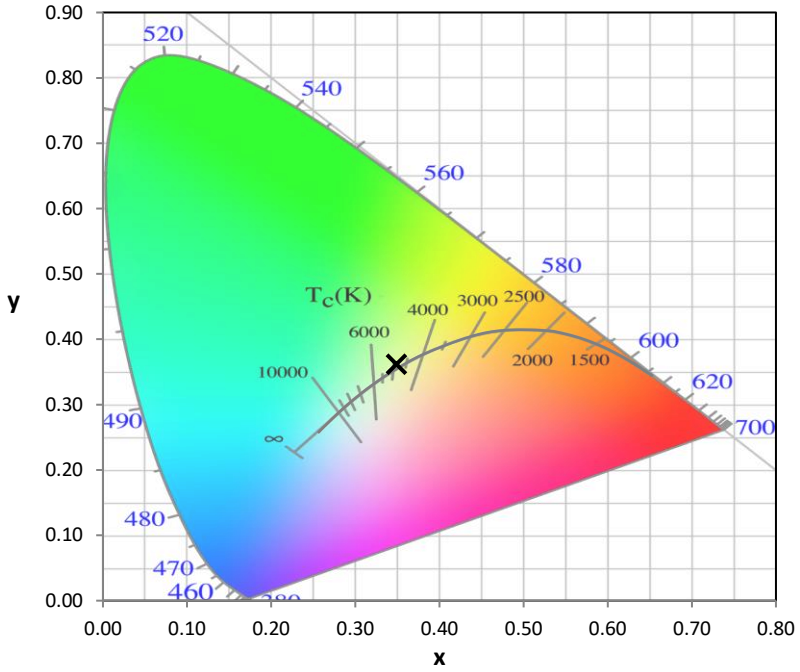
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

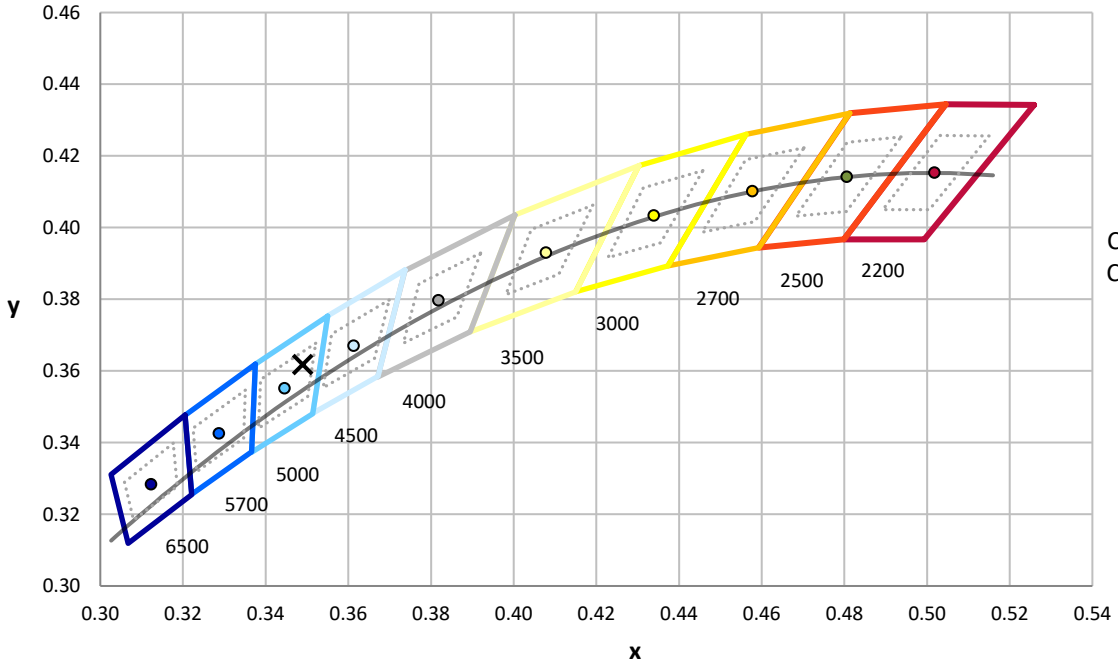
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

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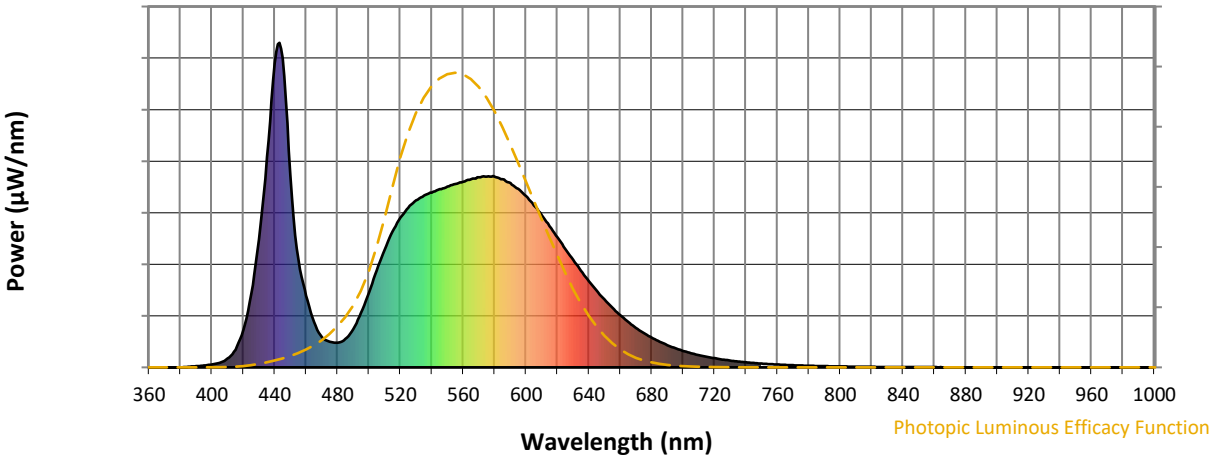
Photopic Flux vs. Wavelength



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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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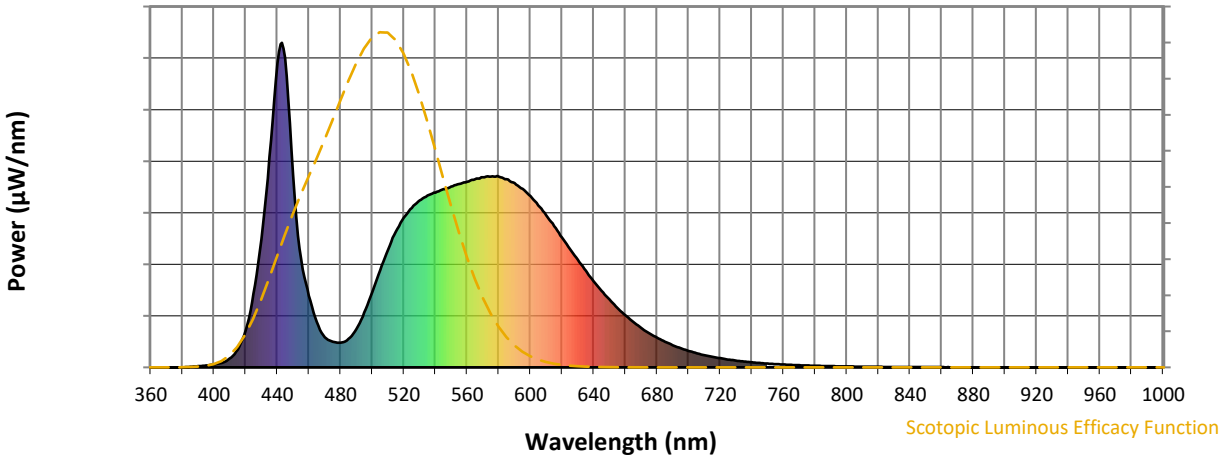
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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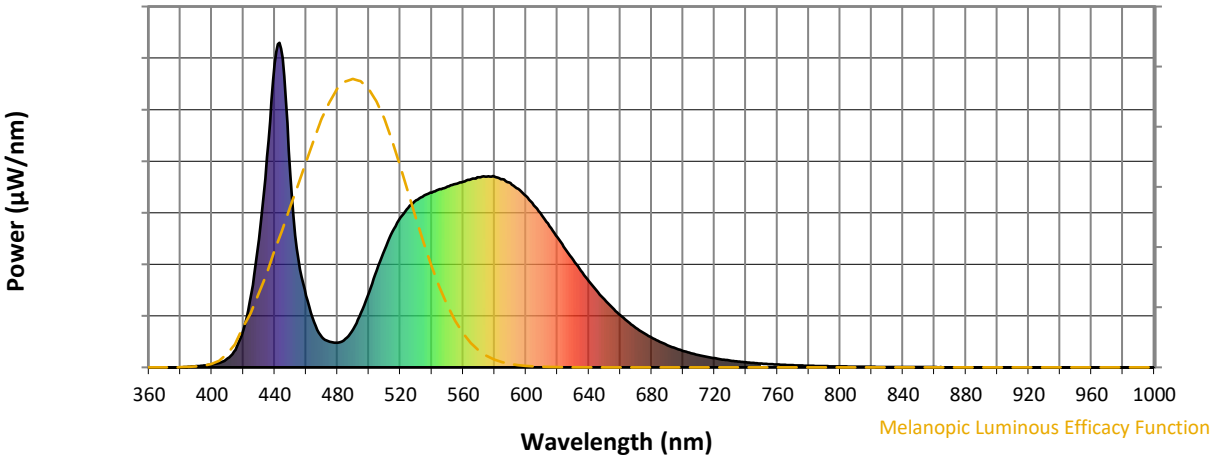
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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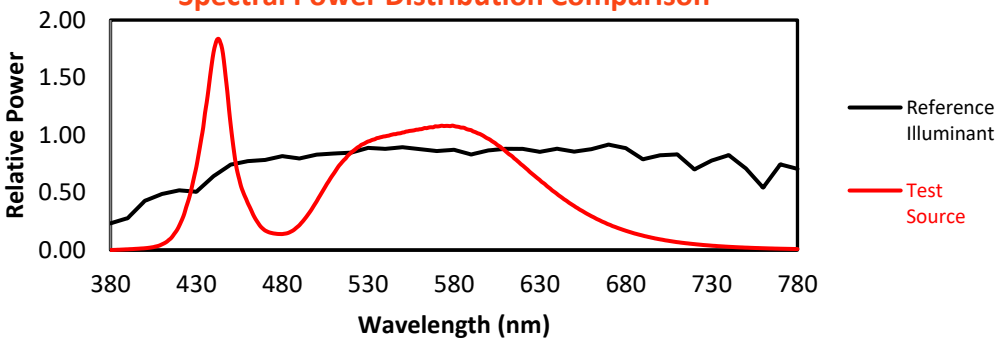
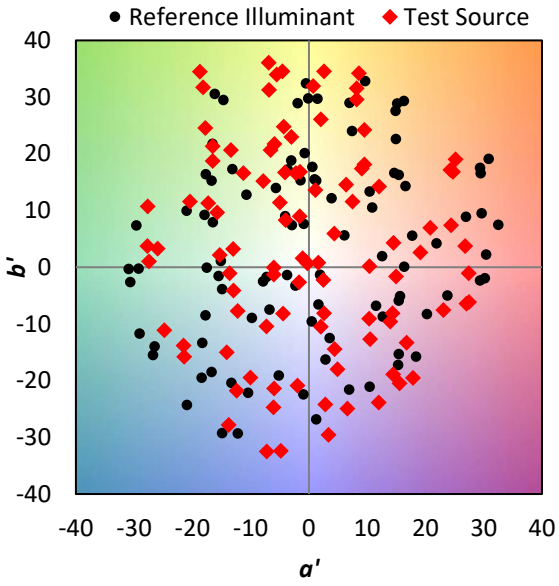
Summary

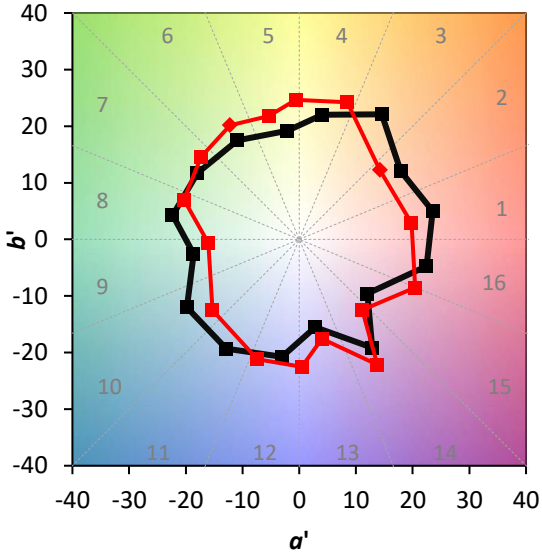
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

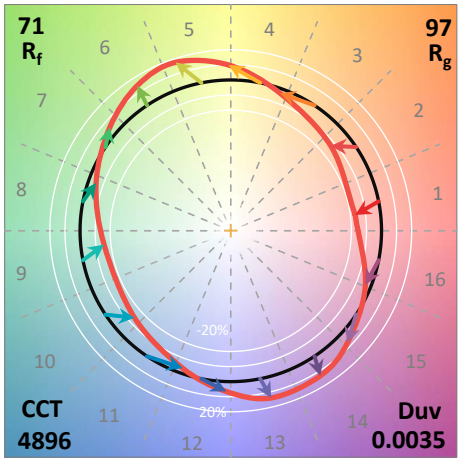
Spectral Power Distribution Comparison

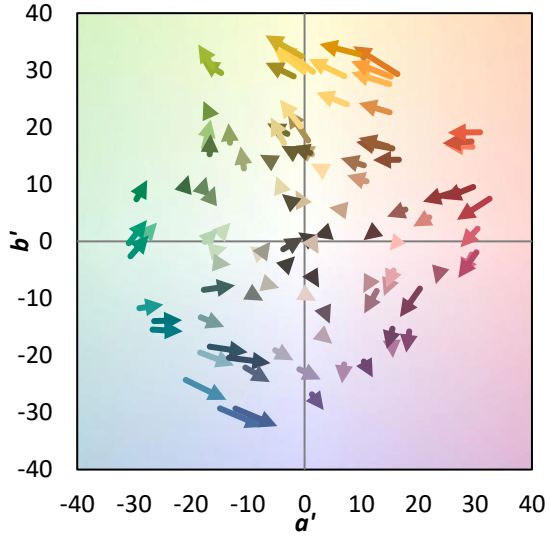


Color Vector Graphics









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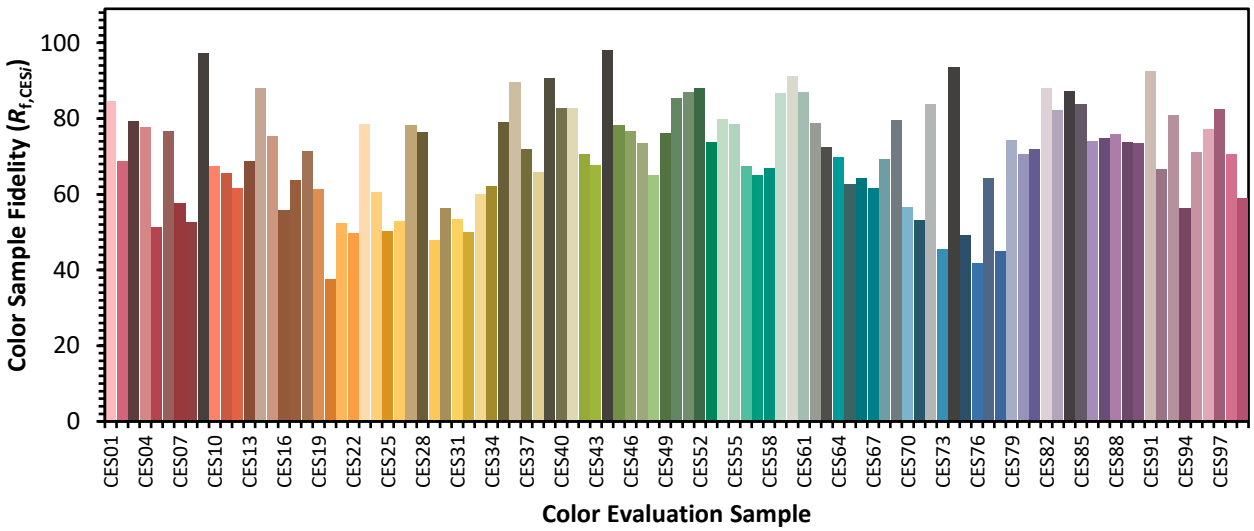
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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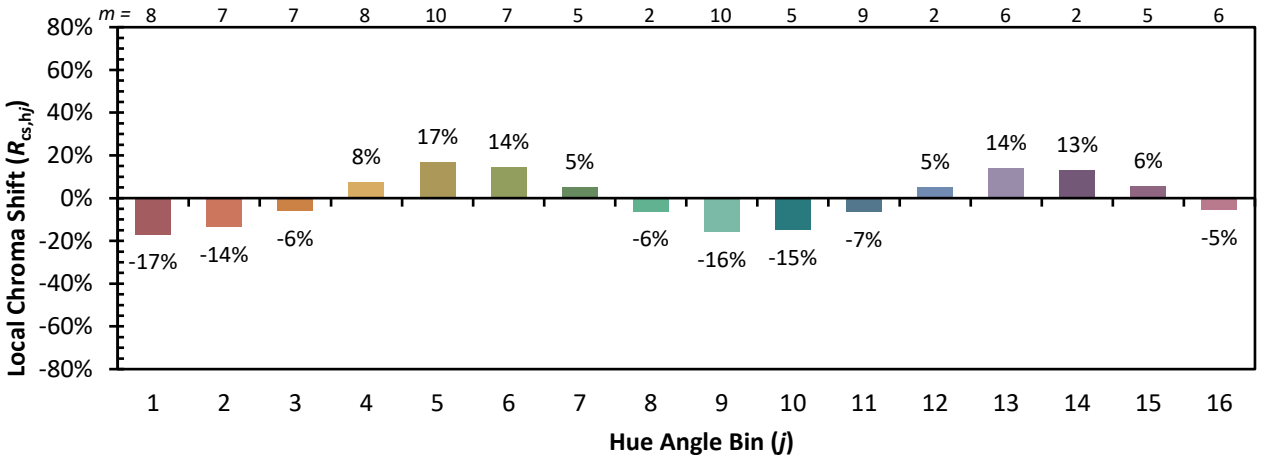
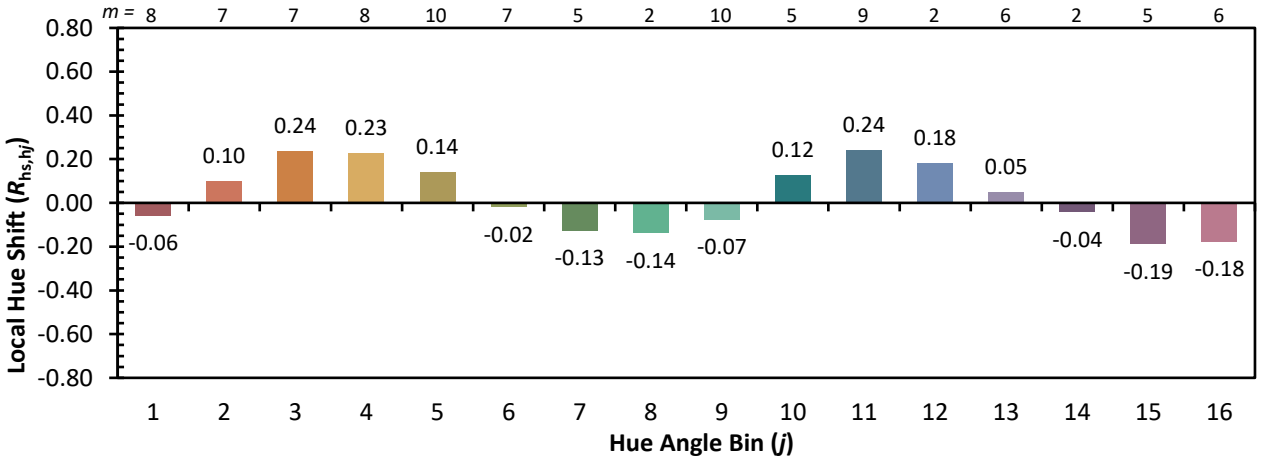
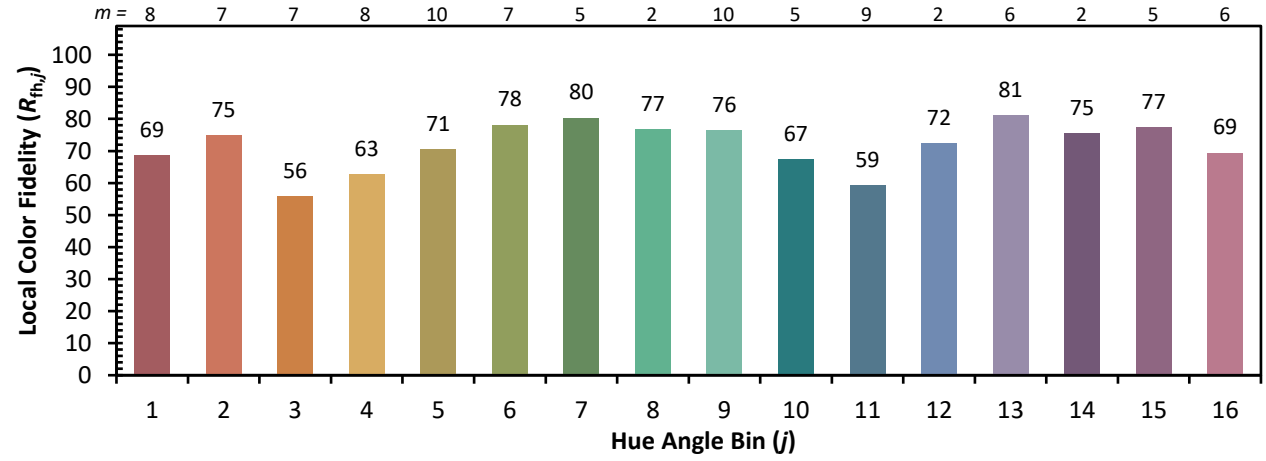
Color Rendition by Hue-Angle Bin







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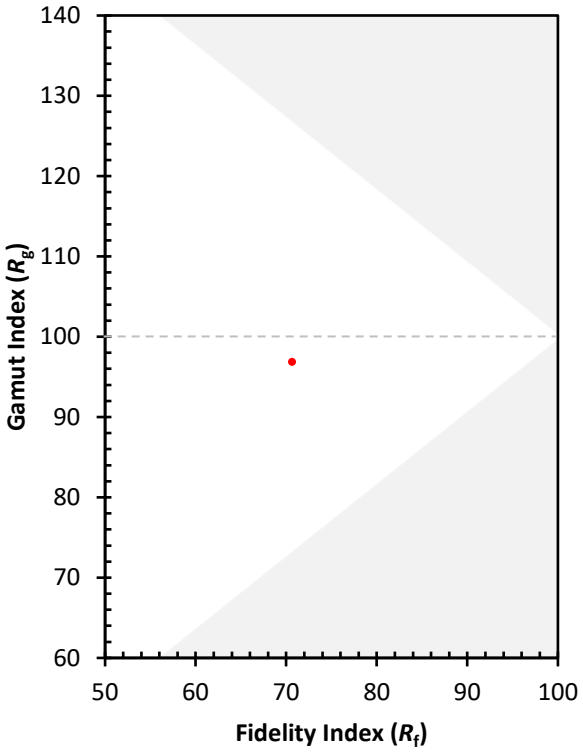
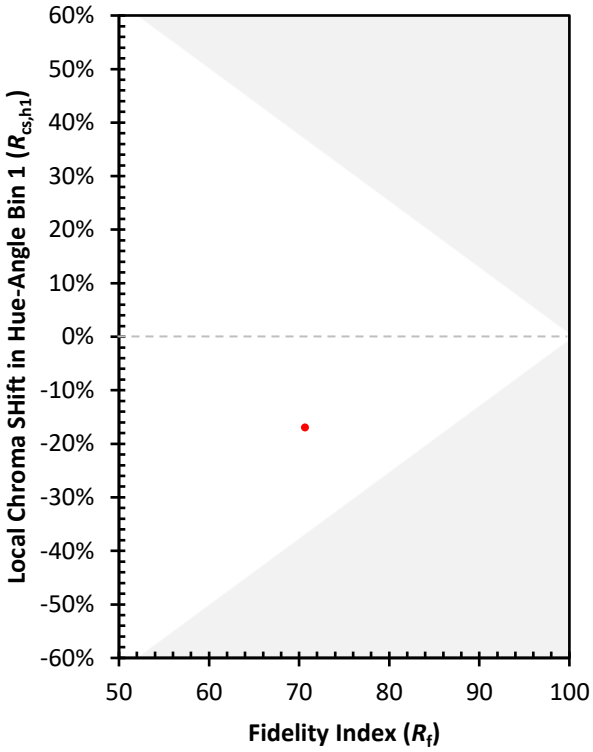
Measure Comparisons





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