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: P1455774

Luminaire Tested: GLAN-SB5D-740-U-T2LG

Issue Date: 05/20/2026

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1455774
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB5D-740-U-T2LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 5xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE II LOW GLARE
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	52611.5 lumens
Efficiency:	N/A
Efficacy:	144.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	364.9
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: P1455774
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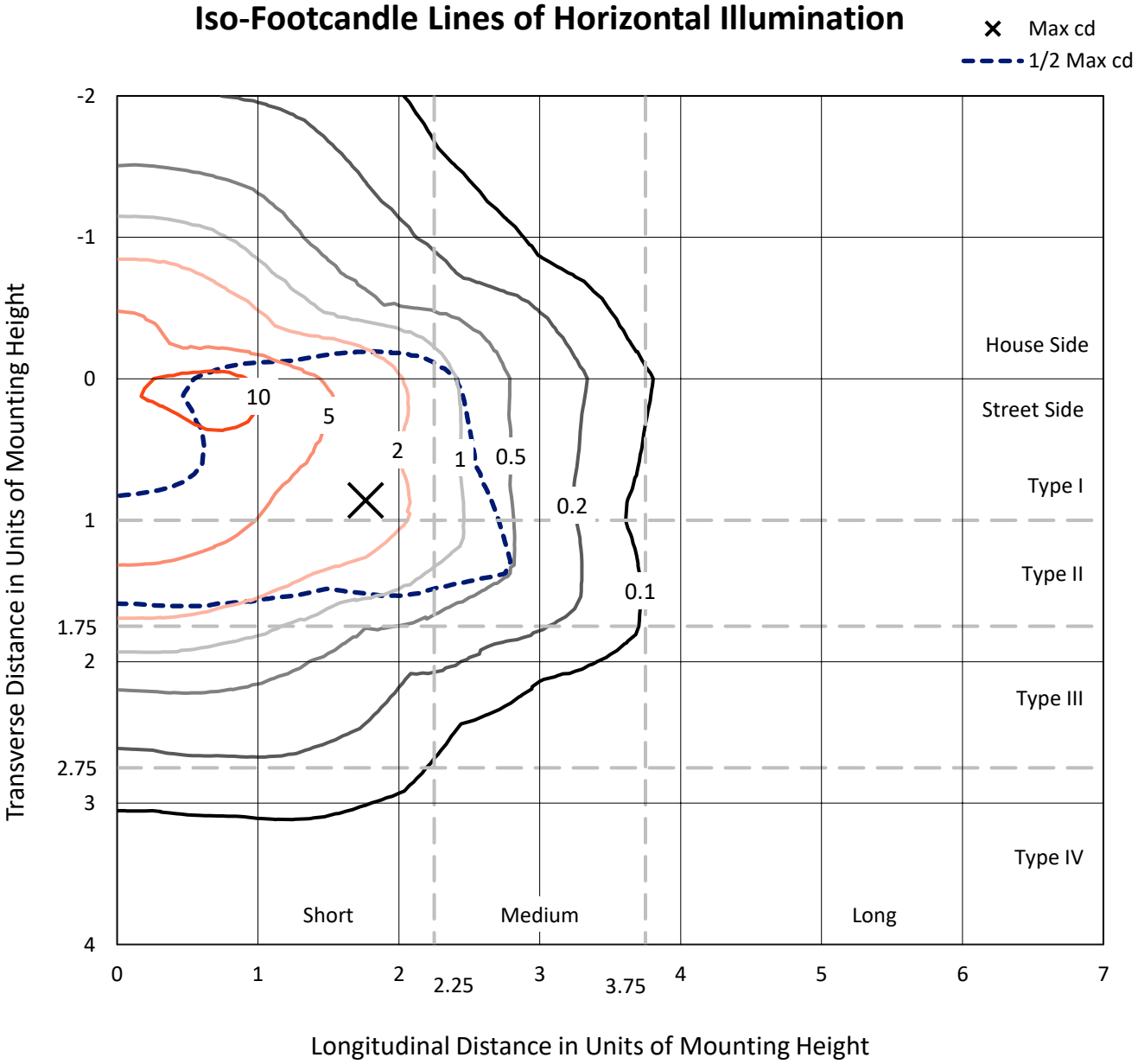
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 13.7 fc
Type II - Short - N/A

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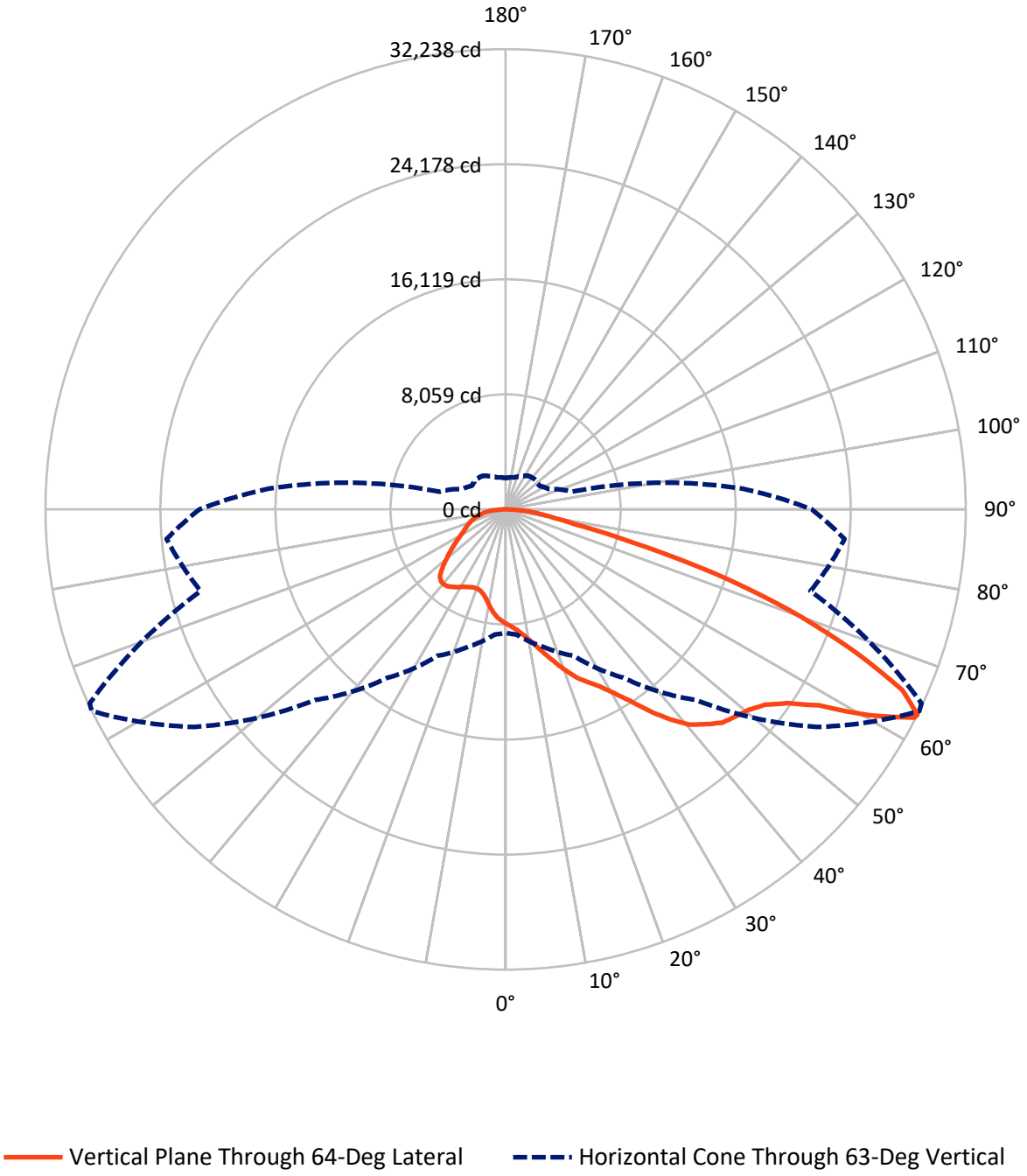
Luminous Intensity Polar Plot



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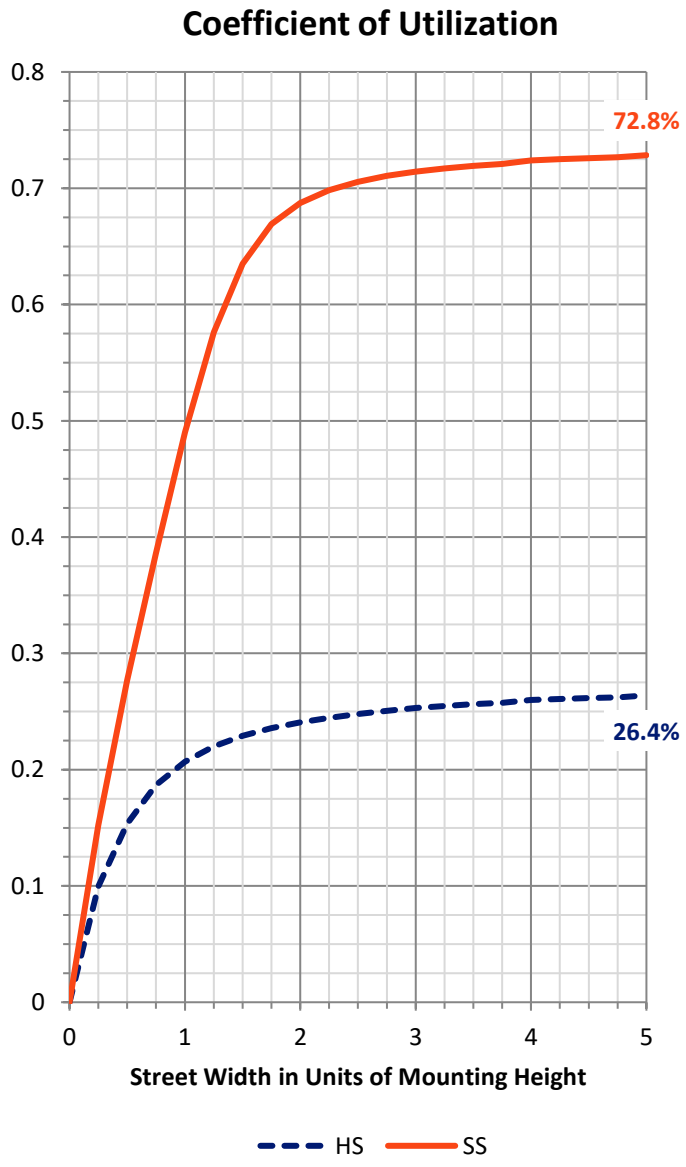
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	14135.2	0.0	14135.2
	% Fixture	26.9	0.0	26.9
Street Side	Lumens	38476.2	0.0	38476.2
	% Fixture	73.1	0.0	73.1
Total	Lumens	52611.5	0.0	52611.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	735.6	1.4
10°-20°	2264.7	4.3
20°-30°	4141.2	7.9
30°-40°	7123.6	13.5
40°-50°	10505.4	20.0
50°-60°	12591.4	23.9
60°-70°	10105.8	19.2
70°-80°	4060.8	7.7
80°-90°	1082.8	2.1
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	52611.5	100.0
0°-180°	52611.5	100.0



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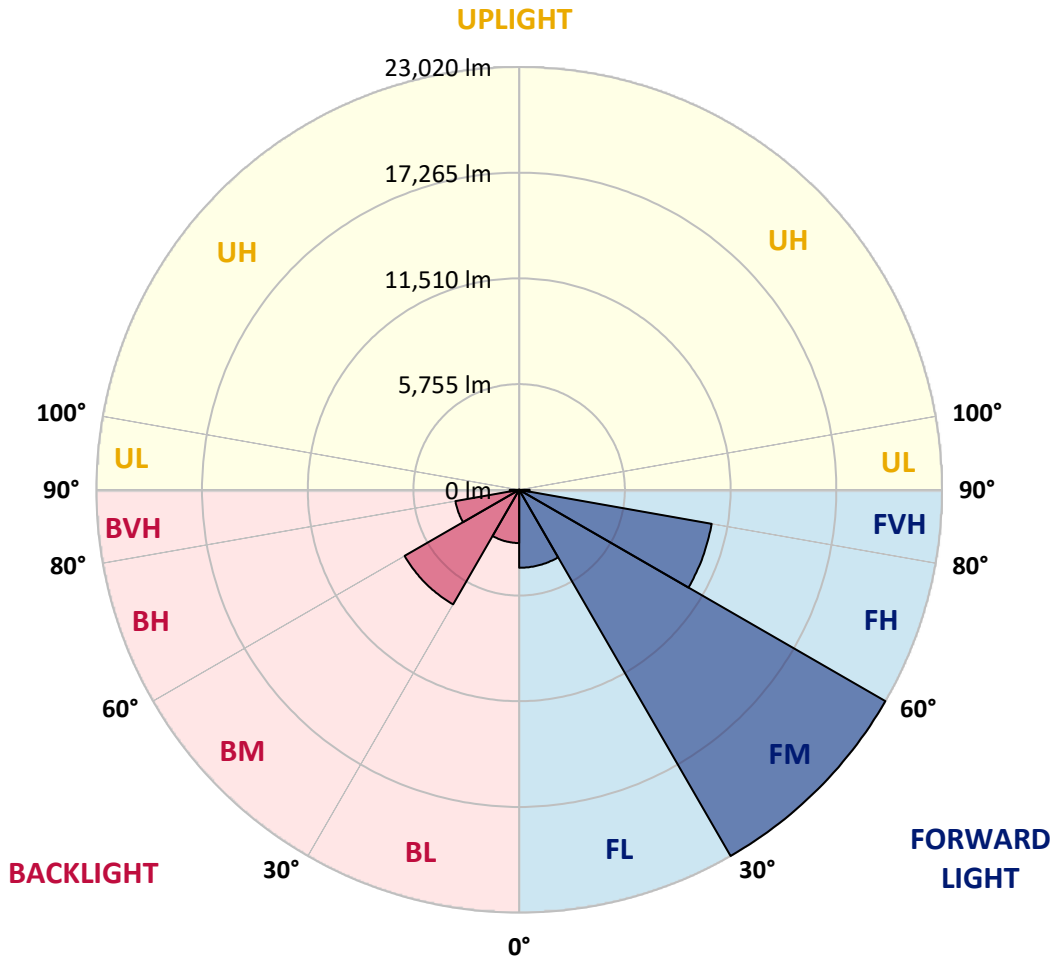
CATALOG NUMBER: GLAN-SB5D-740-U-T2LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4244.7	8.1			
FM	(30°-60°)	23020.3	43.8			
FH	(60°-80°)	10642.3	20.2			G4/12000
FVH	(80°-90°)	568.9	1.1			G4/750
BL	(0°-30°)	2896.8	5.5	B4/5000		
BM	(30°-60°)	7200.2	13.7	B4/8500		
BH	(60°-80°)	3524.4	6.7	B4/5000		G4/5000
BVH	(80°-90°)	513.9	1.0			G4/750
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type II Short



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REPORT NUMBER: P1455774
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	8012.1	8012.1	8012.1	8012.1	8012.1	8012.1	8012.1	*8012.1*	8012.1	8012.1	8012.1
2.5°	8343.0	8354.8	8319.4	8307.6	8331.2	8283.9	8272.1	*8224.8*	8201.2	8153.9	8094.8
5°	8579.4	8591.2	8567.5	8567.5	8591.2	8555.7	8543.9	*8496.6*	8473.0	8425.7	8307.6
7.5°	8567.5	8579.4	8603.0	8697.5	8815.7	8863.0	8898.4	*8863.0*	8851.2	8780.3	8662.1
10°	8378.5	8390.3	8449.4	8591.2	8886.6	9099.3	9323.8	*9323.8*	9347.5	9288.4	9075.7
12.5°	8118.5	8130.3	8272.1	8496.6	8886.6	9252.9	9713.8	*9902.9*	9891.1	9855.6	9607.5
15°	7492.2	7492.2	7704.9	8130.3	8756.6	9359.3	10044.7	*10552.8*	10564.7	10600.1	10304.7
17.5°	6960.4	6972.2	7149.5	7527.6	8343.0	9300.2	10399.2	*11273.7*	11309.2	11510.0	11084.6
20°	7007.7	7007.7	7066.7	7232.2	7894.0	9063.9	10600.1	*12041.8*	12160.0	12632.7	12100.9
22.5°	7374.0	7374.0	7421.3	7409.4	7811.2	8910.2	10730.1	*12810.0*	13022.7	14003.5	13318.1
25°	8047.6	8035.8	7988.5	7917.6	8153.9	9075.7	11025.5	*13400.8*	13814.4	15516.1	14724.4
27.5°	8874.8	8851.2	8780.3	8662.1	8827.5	9572.0	11533.7	*14027.1*	14476.2	17170.5	16213.3
30°	9902.9	9832.0	9761.1	9607.5	9784.7	10387.4	12290.0	*14913.4*	15338.9	19049.5	18009.6
32.5°	11120.1	11202.8	10966.5	10753.7	10942.8	11498.2	13412.6	*15965.2*	16426.0	21011.2	19876.7
35°	12939.9	13188.1	13117.2	12041.8	12219.1	12833.6	14724.4	*17324.2*	17737.8	22795.6	21791.1
37.5°	14736.2	14677.1	14736.2	13838.1	13554.4	14298.9	16130.6	*18624.1*	19025.8	24249.1	23481.0
40°	16177.9	16355.1	16355.1	15622.5	15256.1	15752.5	17406.9	*19817.6*	20207.6	25052.7	24698.2
42.5°	17749.6	17773.2	17725.9	17087.8	16946.0	17076.0	18529.5	*20573.9*	20893.0	25466.3	25525.4
45°	19522.2	19510.4	19309.5	18777.7	18565.0	18446.8	19226.7	*21306.6*	21625.7	25655.4	25974.4
47.5°	20987.5	21046.6	21058.4	20491.2	20136.7	19628.5	19829.4	*21672.9*	22039.3	25442.6	26069.0
50°	21070.2	21164.8	21613.8	21779.3	21708.4	20893.0	20384.8	*22062.9*	22429.2	25489.9	26411.7
52.5°	20550.3	20644.8	21223.9	21909.3	22736.5	22346.5	21259.3	*22736.5*	23114.6	25950.8	27191.6
55°	19155.8	19309.5	20172.1	21129.3	22606.5	23161.9	22807.4	*23953.7*	24308.2	26317.1	28101.5
57.5°	16674.2	16863.3	18056.8	19581.3	21602.0	22972.8	25052.7	*25903.5*	26198.9	26577.1	28113.4
60°	12467.2	12620.9	14488.0	16544.2	19581.3	21791.1	26388.0	*29247.8*	29413.3	25170.8	26518.0
62.5°	9182.0	9335.7	10588.3	12065.5	15386.1	19616.7	26648.0	*32143.0*	32166.7	22630.1	24320.0
63°	*8650.3*	*8803.9*	*9938.3*	*11321.0*	*14393.5*	*18884.0*	*26565.3*	*32237.6*	*32154.9*	*22110.2*	*23835.5*
65°	6735.9	7007.7	8189.4	9241.1	10789.2	15031.6	25501.7	*30559.5*	30677.7	20573.9	21401.1
67.5°	4585.1	4786.0	6286.8	7504.0	8153.9	9572.0	20916.6	*26151.7*	26340.8	18978.6	17076.0
70°	3545.2	3639.7	4514.2	5944.1	6594.1	6085.9	13637.2	*21058.4*	21058.4	14818.9	12100.9
72.5°	2777.1	2812.5	3403.4	4644.2	5306.0	4679.6	7598.5	*15315.2*	14748.0	8792.1	8071.2
75°	1985.3	2032.6	2564.4	3462.5	4230.6	3687.0	4856.9	*8922.1*	8579.4	5057.8	5388.7
77.5°	1571.7	1595.3	1914.4	2552.5	3427.0	2812.5	3698.8	*4868.7*	4821.5	3557.0	3462.5
80°	1240.8	1288.1	1500.8	1831.7	2647.1	2198.0	2753.4	*3214.3*	3119.8	2446.2	2221.7
82.5°	886.3	969.0	1158.1	1394.4	1961.7	1571.7	1808.0	*2268.9*	2268.9	1843.5	1465.3
85°	543.6	614.5	685.4	862.7	1394.4	1016.3	957.2	*1465.3*	1500.8	1382.6	945.4
87.5°	260.0	283.6	330.9	366.3	508.1	460.9	378.2	*555.4*	567.2	614.5	390.0
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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Scaled Data Report

REPORT NUMBER: P1455774
CATALOG NUMBER: GLAN-SB5D-740-U-T2LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8012.1	8012.1	8012.1	8012.1	8012.1	8012.1	8012.1	8012.1	8012.1	8012.1	8012.1
2.5°	8083.0	8059.4	7941.2	7823.1	7693.1	7574.9	7456.7	7362.2	7255.8	7279.5	7291.3
5°	8236.7	8177.6	7917.6	7610.3	7208.6	6830.4	6464.1	6204.1	6038.6	5991.4	5896.8
7.5°	8567.5	8425.7	7953.0	7303.1	6558.6	5967.7	5625.0	5471.4	5424.1	5436.0	5412.3
10°	8945.7	8733.0	8000.3	6936.8	5991.4	5589.6	5542.3	5636.9	5684.1	5731.4	5743.2
12.5°	9442.0	9099.3	7976.7	6535.0	5719.6	5648.7	5825.9	6003.2	6109.5	6180.4	6168.6
15°	10021.1	9560.2	7905.8	6204.1	5684.1	5873.2	6097.7	6298.6	6428.6	6499.5	6464.1
17.5°	10718.3	10103.8	7823.1	5991.4	5790.5	6015.0	6251.4	6452.2	6594.1	6641.3	6605.9
20°	11581.0	10718.3	7681.2	5896.8	5873.2	6074.1	6286.8	6475.9	6594.1	6641.3	6594.1
22.5°	12597.2	11451.0	7563.1	5896.8	5908.6	6074.1	6227.7	6369.5	6475.9	6511.3	6452.2
25°	13897.1	12301.8	7515.8	5991.4	5920.5	6015.0	6097.7	6180.4	6239.5	6263.2	6239.5
27.5°	15220.7	13282.6	7539.4	6109.5	5908.6	5932.3	5932.3	5944.1	5955.9	5967.7	5955.9
30°	16745.1	14275.3	7634.0	6263.2	5932.3	5814.1	5778.7	5707.8	5648.7	5601.4	5554.1
32.5°	18222.3	15220.7	7799.4	6487.7	5908.6	5684.1	5613.2	5436.0	5270.5	5128.7	5128.7
35°	19817.6	16201.5	8094.8	6653.1	5885.0	5565.9	5365.1	5164.2	4986.9	4786.0	4786.0
37.5°	21188.4	17040.5	8331.2	6842.2	5861.4	5424.1	5105.1	4880.5	4691.5	4490.6	4466.9
40°	22145.6	17525.1	8473.0	6913.1	5778.7	5235.1	4856.9	4573.3	4301.5	4029.7	4017.9
42.5°	22606.5	17501.4	8390.3	6889.5	5625.0	4998.7	4644.2	4266.0	3899.7	3651.5	3627.9
45°	22854.7	17347.8	8071.2	6688.6	5376.9	4750.6	4372.4	3970.6	3604.3	3379.7	3332.5
47.5°	22807.4	16969.6	7634.0	6192.3	5046.0	4478.8	4100.6	3687.0	3391.6	3261.6	3261.6
50°	22937.4	16674.2	7137.6	5625.0	4596.9	4159.7	3852.4	3474.3	3297.0	3131.6	3072.5
52.5°	23516.4	16922.4	6712.2	5093.3	4171.5	3852.4	3639.7	3320.7	3096.1	2989.8	2954.3
55°	24284.5	17454.1	6310.4	4620.6	3757.9	3580.6	3474.3	3178.9	2918.9	2812.5	2753.4
57.5°	24426.4	17820.5	5920.5	4159.7	3415.2	3367.9	3332.5	2930.7	2718.0	2635.3	2588.0
60°	23445.5	17548.7	5412.3	3746.1	3143.4	3167.0	3072.5	2777.1	2528.9	2446.2	2398.9
62.5°	21779.3	16839.6	4904.2	3391.6	2930.7	2978.0	2883.4	2588.0	2339.8	2257.1	2233.5
63°	*21448.4*	*16650.6*	*4786.0*	*3356.1*	*2883.4*	*2942.5*	*2859.8*	*2564.4*	*2316.2*	*2233.5*	*2198.0*
65°	19474.9	15516.1	4372.4	3167.0	2729.8	2729.8	2741.6	2446.2	2233.5	2198.0	2174.4
67.5°	15882.4	12951.8	3923.3	2942.5	2564.4	2599.8	2658.9	2493.4	2410.7	2387.1	2363.5
70°	12006.4	9749.3	3533.4	2729.8	2387.1	2505.3	2907.1	2836.2	2528.9	2316.2	2268.9
72.5°	8508.5	6641.3	3190.7	2517.1	2174.4	2469.8	3013.4	2706.2	2280.7	2032.6	1985.3
75°	5695.9	4277.9	2848.0	2292.6	1938.0	2280.7	2848.0	2469.8	1985.3	1926.2	1855.3
77.5°	3580.6	3048.9	2505.3	2032.6	1678.1	2032.6	2588.0	2198.0	1713.5	1737.1	1630.8
80°	2186.2	2174.4	2103.5	1725.3	1347.2	1619.0	2174.4	1855.3	1370.8	1370.8	1217.2
82.5°	1299.9	1571.7	1784.4	1429.9	980.8	1158.1	1571.7	1394.4	1146.3	1110.8	1039.9
85°	874.5	1063.6	1418.1	1099.0	626.3	709.0	1087.2	1169.9	1051.7	921.7	862.7
87.5°	319.1	425.4	650.0	449.1	271.8	425.4	815.4	850.8	638.1	496.3	449.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-1

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-740-U-5WQ

Data in this report applies to families of products including GSS-SB1A-740-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

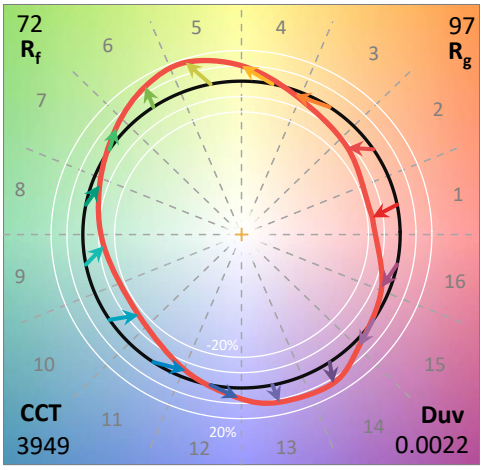
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-1
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-740-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 4000K CCT 26 LEDS

Spectral Parameters

CCT (K):	3949
CIE u':	0.2248
CIE v':	0.5053
Duv:	0.0022
CIE x:	0.3844
CIE y:	0.3840
CIE z:	0.2316
Peak Wavelength (nm):	440
Dominant Wavelength (nm):	578
Purity:	30.60026
Rf:	71.8
Rg:	96.5

CRI (Ra):	70.7
R1:	68.0
R2:	76.0
R3:	84.3
R4:	72.0
R5:	68.6
R6:	68.3
R7:	77.9
R8:	50.3
R9:	-36.7
R10:	45.1
R11:	70.7
R12:	47.1
R13:	68.5
R14:	91.1
R15:	58.7



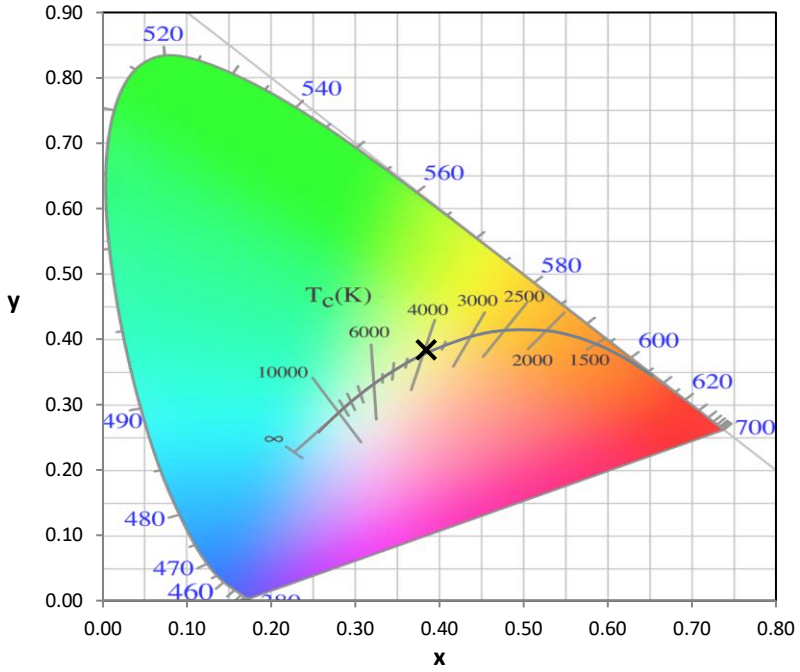
Test Conditions

Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

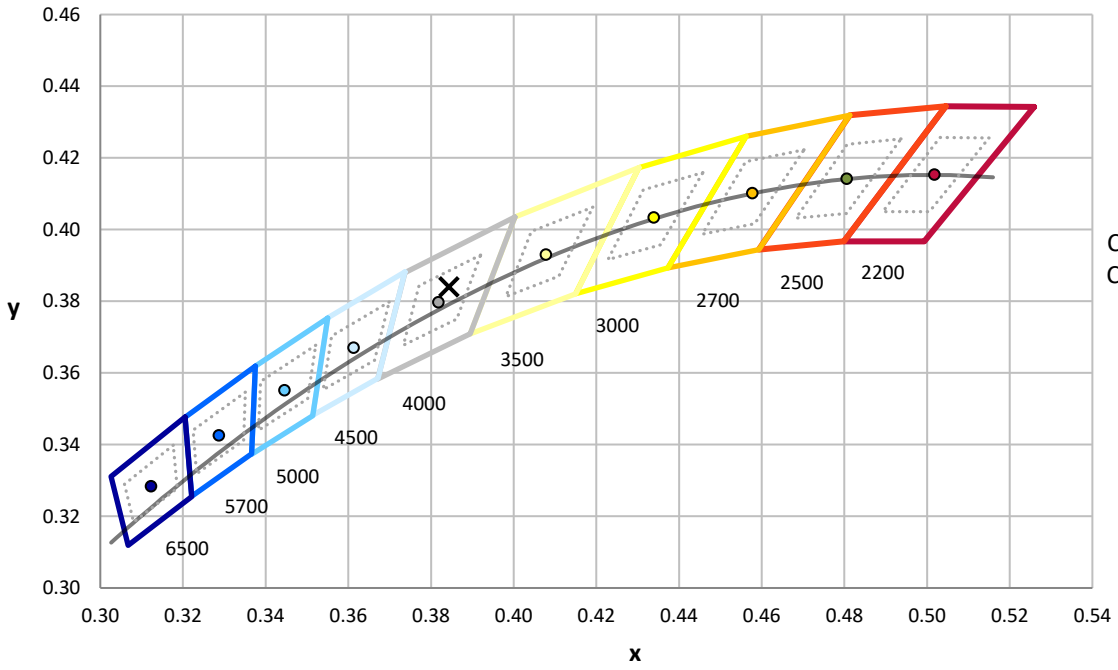
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-1

CIE 1931 Chromaticity Diagram



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



CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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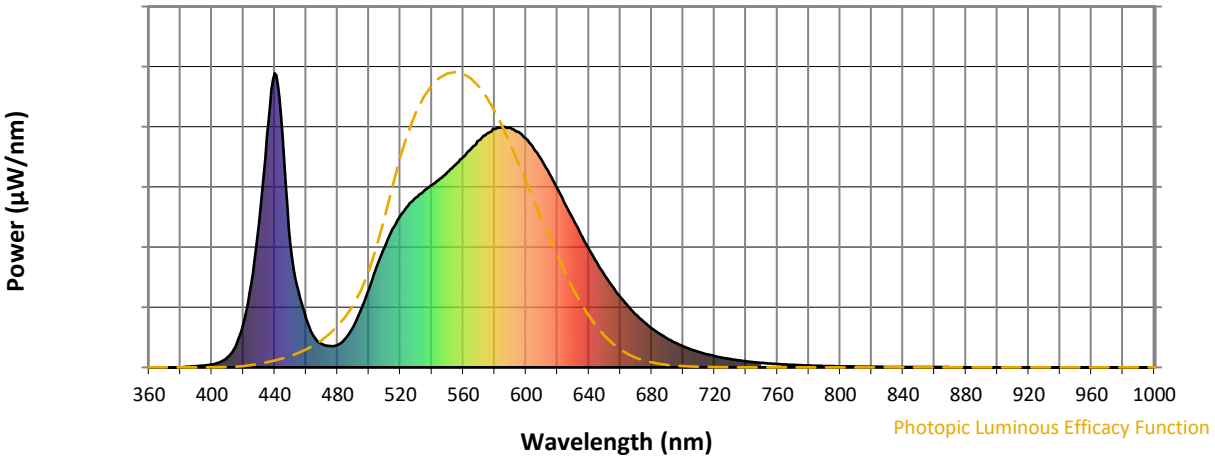
Photopic Flux vs. Wavelength



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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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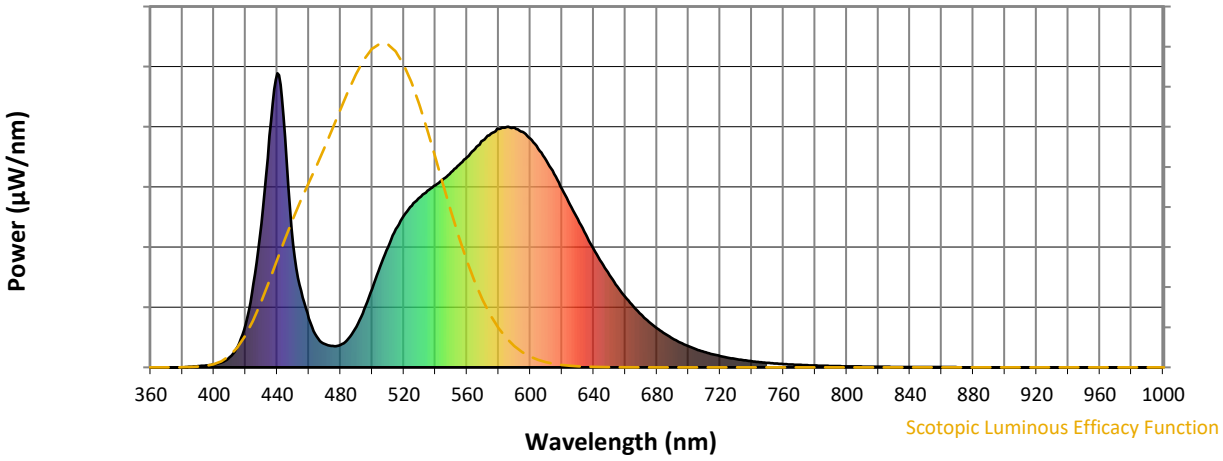
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.47**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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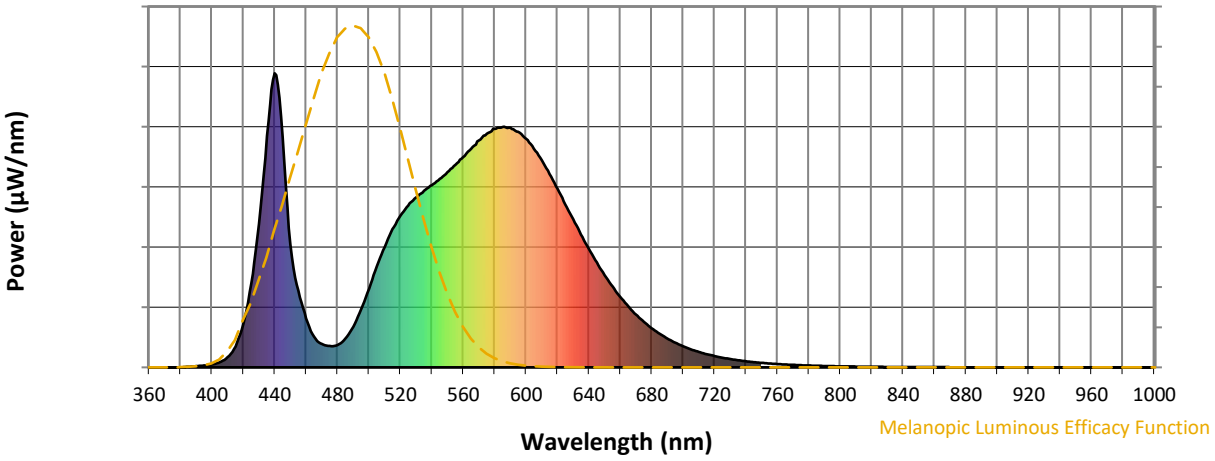
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.78**

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	139	NR	620	607	NR	750	15	NR	880	0	NR
365	0	NR	495	198	NR	625	554	NR	755	13	NR	885	0	NR
370	0	NR	500	267	NR	630	504	NR	760	11	NR	890	0	NR
375	0	NR	505	343	NR	635	452	NR	765	10	NR	895	0	NR
380	0	NR	510	410	NR	640	403	NR	770	8	NR	900	0	NR
385	2	NR	515	470	NR	645	357	NR	775	7	NR	905	0	NR
390	4	NR	520	516	NR	650	314	NR	780	6	NR	910	0	NR
395	7	NR	525	550	NR	655	275	NR	785	5	NR	915	0	NR
400	10	NR	530	578	NR	660	240	NR	790	5	NR	920	0	NR
405	17	NR	535	601	NR	665	208	NR	795	4	NR	925	0	NR
410	35	NR	540	620	NR	670	179	NR	800	4	NR	930	0	NR
415	70	NR	545	641	NR	675	155	NR	805	3	NR	935	0	NR
420	147	NR	550	664	NR	680	133	NR	810	3	NR	940	0	NR
425	285	NR	555	689	NR	685	114	NR	815	2	NR	945	0	NR
430	487	NR	560	715	NR	690	98	NR	820	2	NR	950	0	NR
435	787	NR	565	743	NR	695	84	NR	825	2	NR	955	0	NR
440	1000	NR	570	771	NR	700	72	NR	830	2	NR	960	0	NR
445	783	NR	575	794	NR	705	61	NR	835	1	NR	965	0	NR
450	417	NR	580	811	NR	710	52	NR	840	1	NR	970	0	NR
455	261	NR	585	817	NR	715	45	NR	845	1	NR	975	0	NR
460	167	NR	590	815	NR	720	39	NR	850	1	NR	980	0	NR
465	104	NR	595	801	NR	725	33	NR	855	1	NR	985	0	NR
470	79	NR	600	777	NR	730	28	NR	860	1	NR	990	0	NR
475	73	NR	605	744	NR	735	24	NR	865	1	NR	995	0	NR
480	76	NR	610	704	NR	740	21	NR	870	1	NR	1000	0	NR
485	98	NR	615	657	NR	745	18	NR	875	1	NR			

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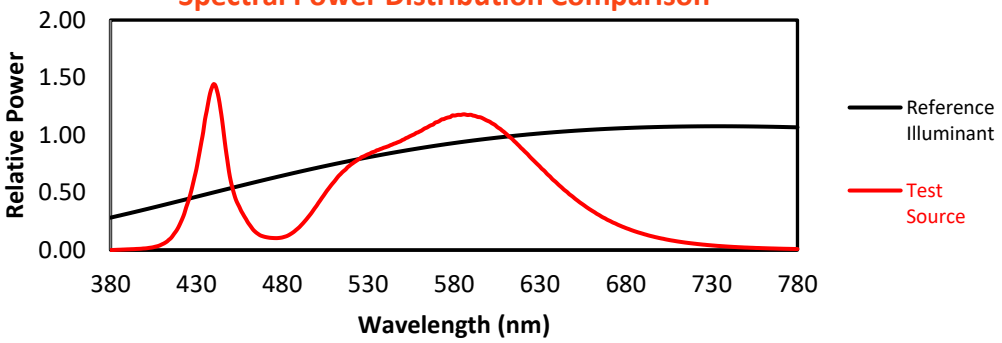
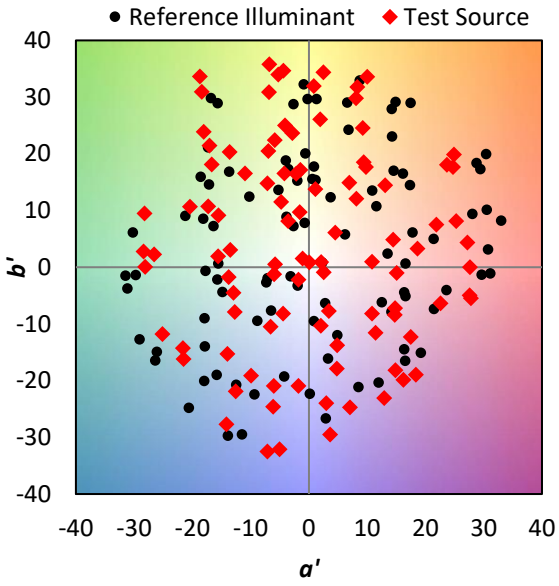
Summary

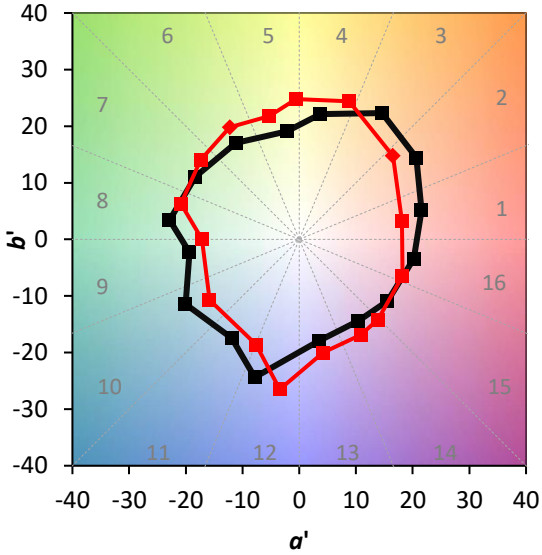
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

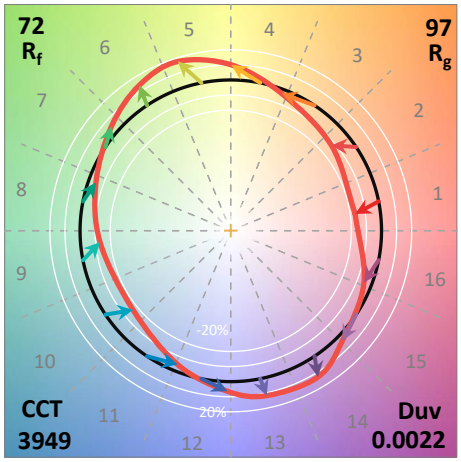
Spectral Power Distribution Comparison

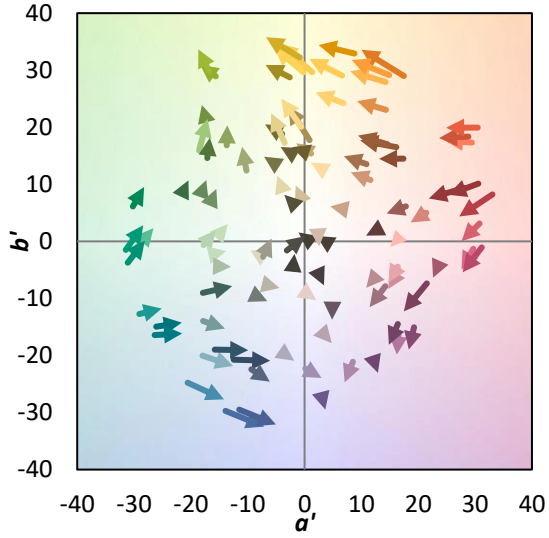


Color Vector Graphics









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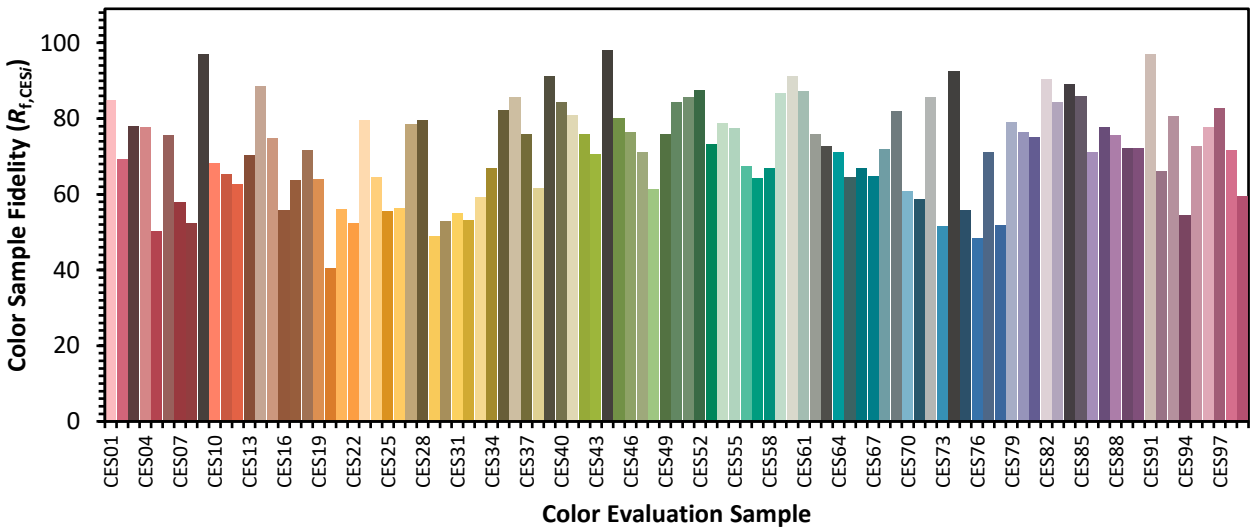
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 90
CES08 = 39	CES33 = 59	CES58 = 67	CES83 = 84
CES09 = 29	CES34 = 67	CES59 = 87	CES84 = 89
CES10 = 74	CES35 = 82	CES60 = 91	CES85 = 86
CES11 = 57	CES36 = 86	CES61 = 87	CES86 = 71
CES12 = 63	CES37 = 76	CES62 = 76	CES87 = 78
CES13 = 42	CES38 = 62	CES63 = 73	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 71	CES89 = 72
CES15 = 71	CES40 = 84	CES65 = 64	CES90 = 72
CES16 = 46	CES41 = 81	CES66 = 67	CES91 = 97
CES17 = 49	CES42 = 76	CES67 = 65	CES92 = 66
CES18 = 56	CES43 = 71	CES68 = 72	CES93 = 81
CES19 = 72	CES44 = 98	CES69 = 82	CES94 = 55
CES20 = 65	CES45 = 80	CES70 = 61	CES95 = 73
CES21 = 86	CES46 = 76	CES71 = 59	CES96 = 78
CES22 = 78	CES47 = 71	CES72 = 86	CES97 = 83
CES23 = 92	CES48 = 61	CES73 = 52	CES98 = 72
CES24 = 91	CES49 = 76	CES74 = 93	CES99 = 60
CES25 = 72	CES50 = 84	CES75 = 56	



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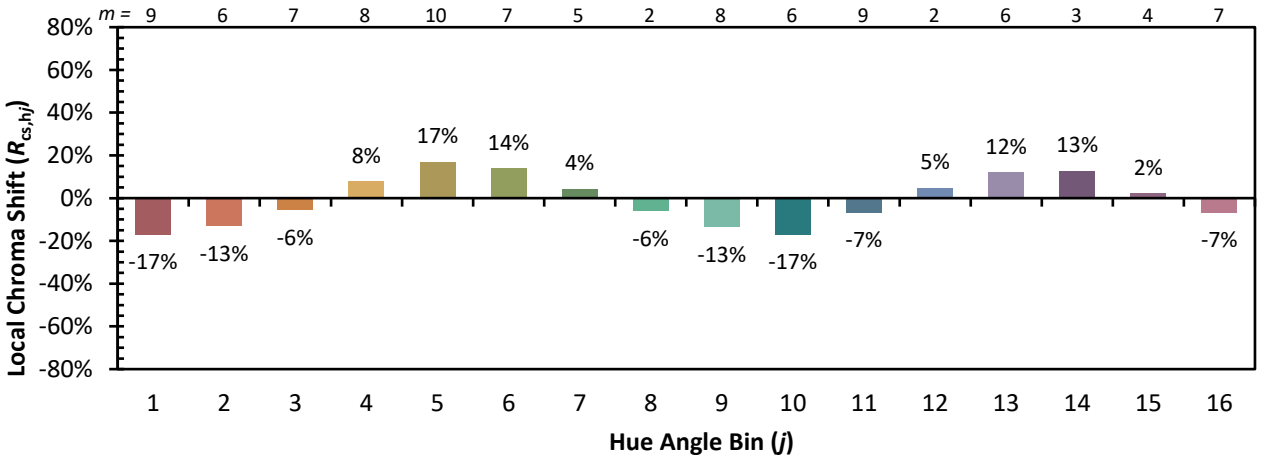
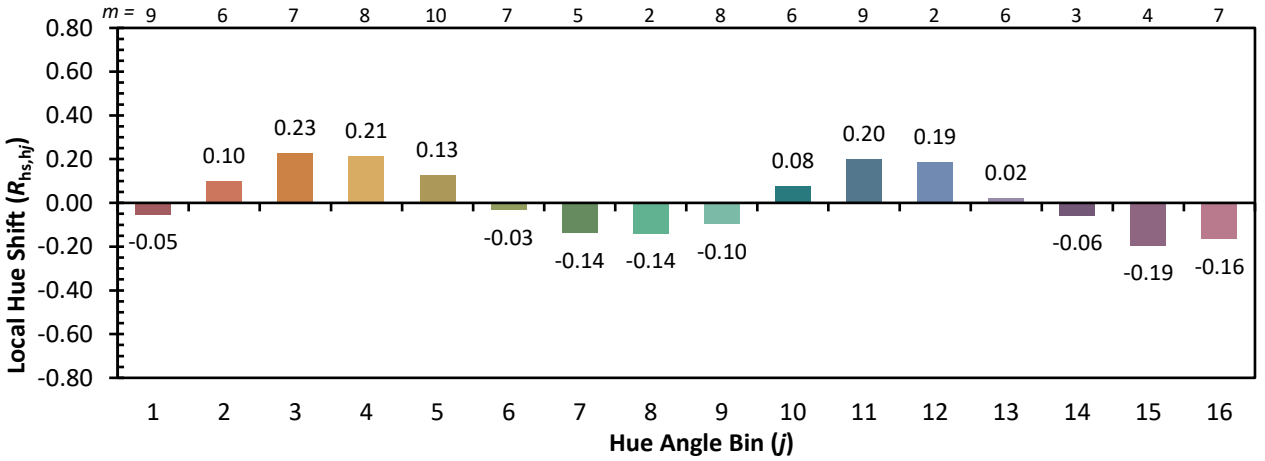
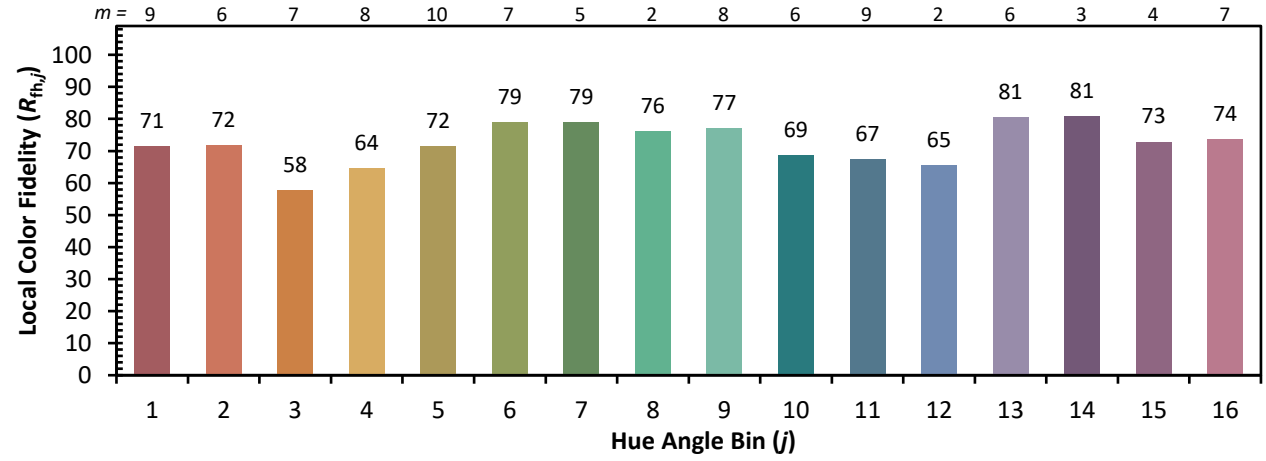
Color Rendition by Hue-Angle Bin







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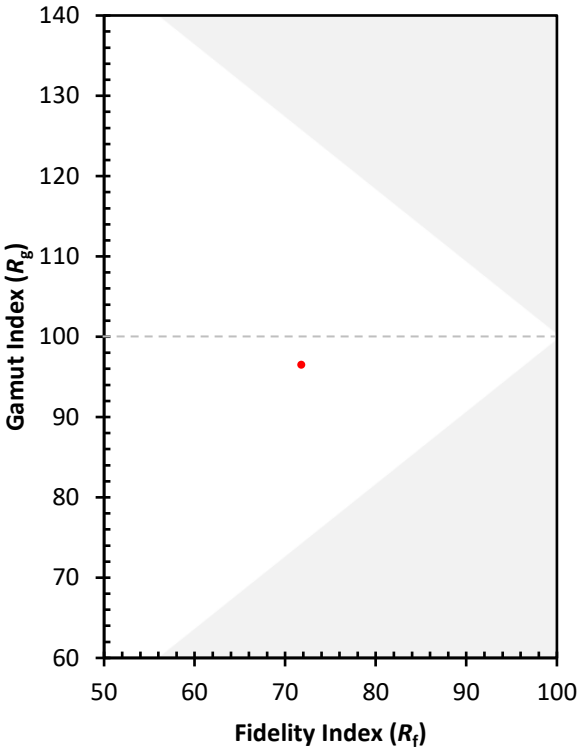
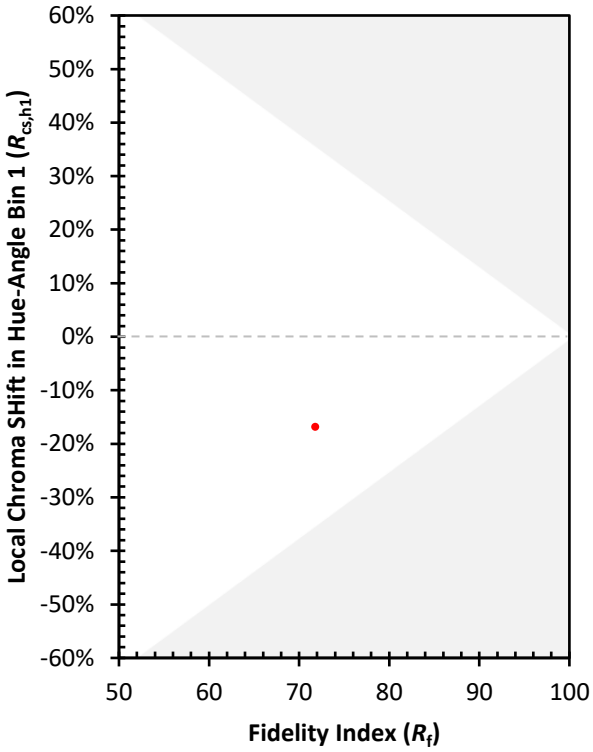
Measure Comparisons





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