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: P1456364

Luminaire Tested: GLAN-SB9B-740-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:	P1456364
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB9B-740-U-T3LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 9xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE III LOW GLARE
Light Source:	(234) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	52927.8 lumens
Efficiency:	N/A
Efficacy:	160.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

Input Watts (W):	329.5
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: P1456364
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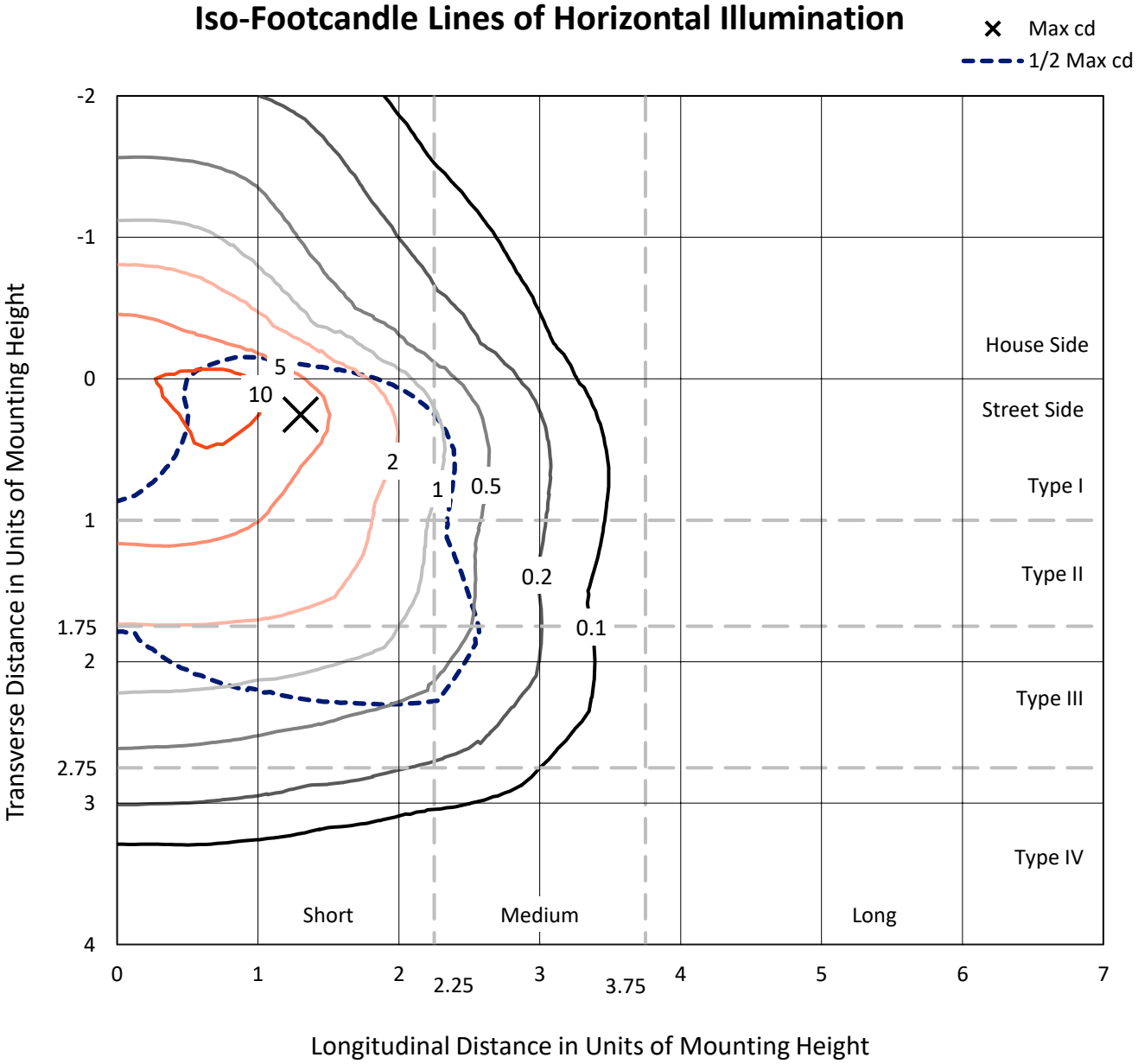
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 13.4 fc
Type III - Short - N/A

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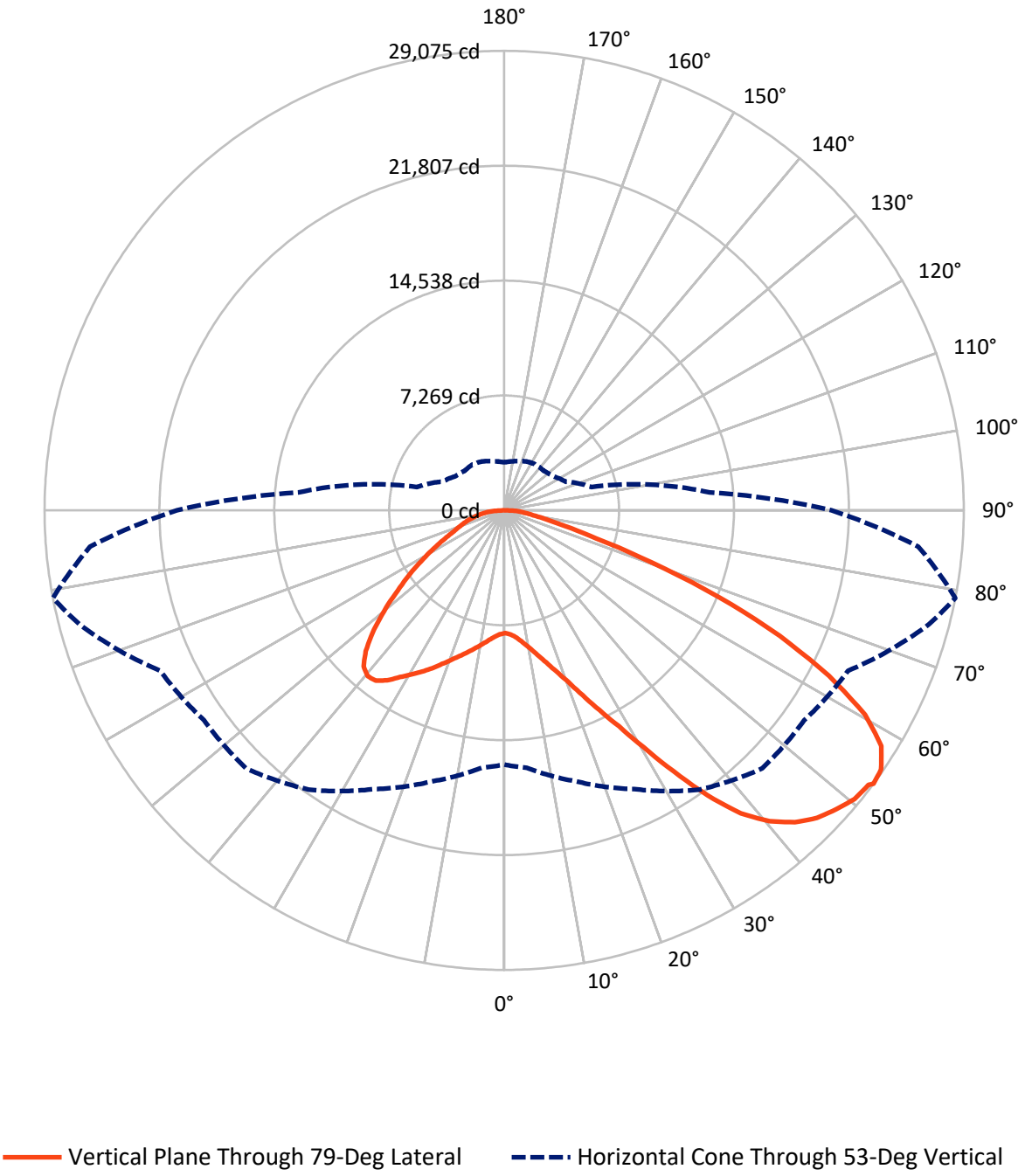
Luminous Intensity Polar Plot



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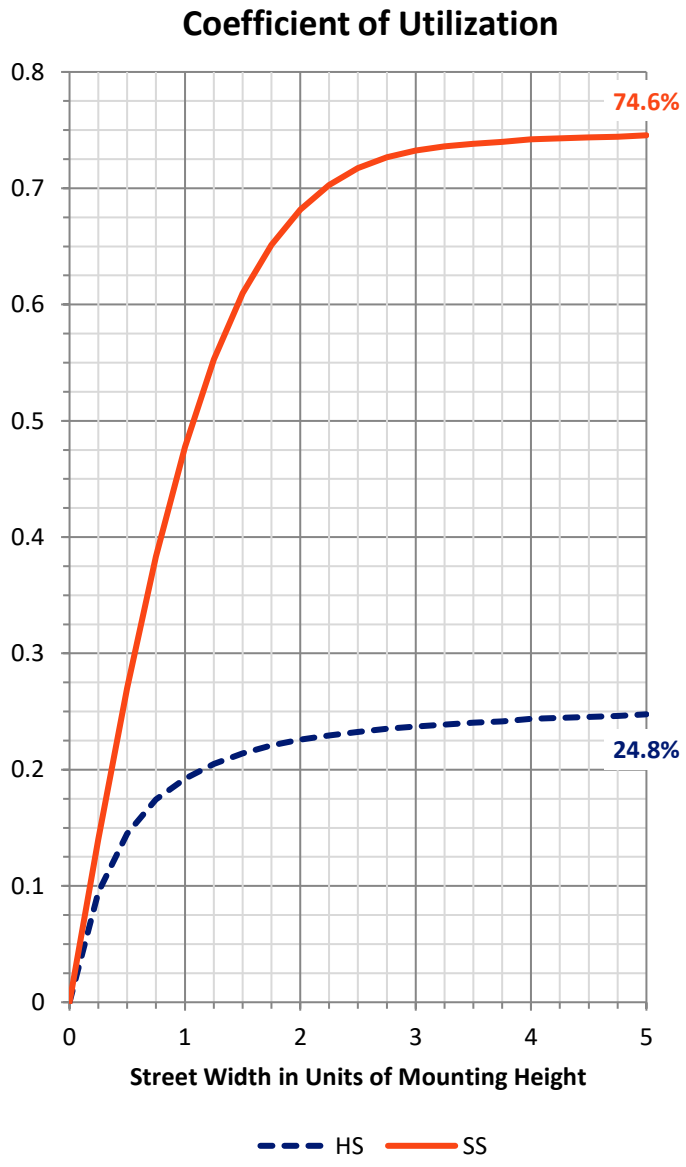
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	13342.7	0.0	13342.7
	% Fixture	25.2	0.0	25.2
Street Side	Lumens	39585.1	0.0	39585.1
	% Fixture	74.8	0.0	74.8
Total	Lumens	52927.8	0.0	52927.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	740.3	1.4
10°-20°	2292.6	4.3
20°-30°	4383.3	8.3
30°-40°	7525.7	14.2
40°-50°	10541.3	19.9
50°-60°	11963.0	22.6
60°-70°	10490.8	19.8
70°-80°	4102.1	7.8
80°-90°	888.8	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°	52927.8	100.0
0°-180°	52927.8	100.0



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REPORT NUMBER: P1456364
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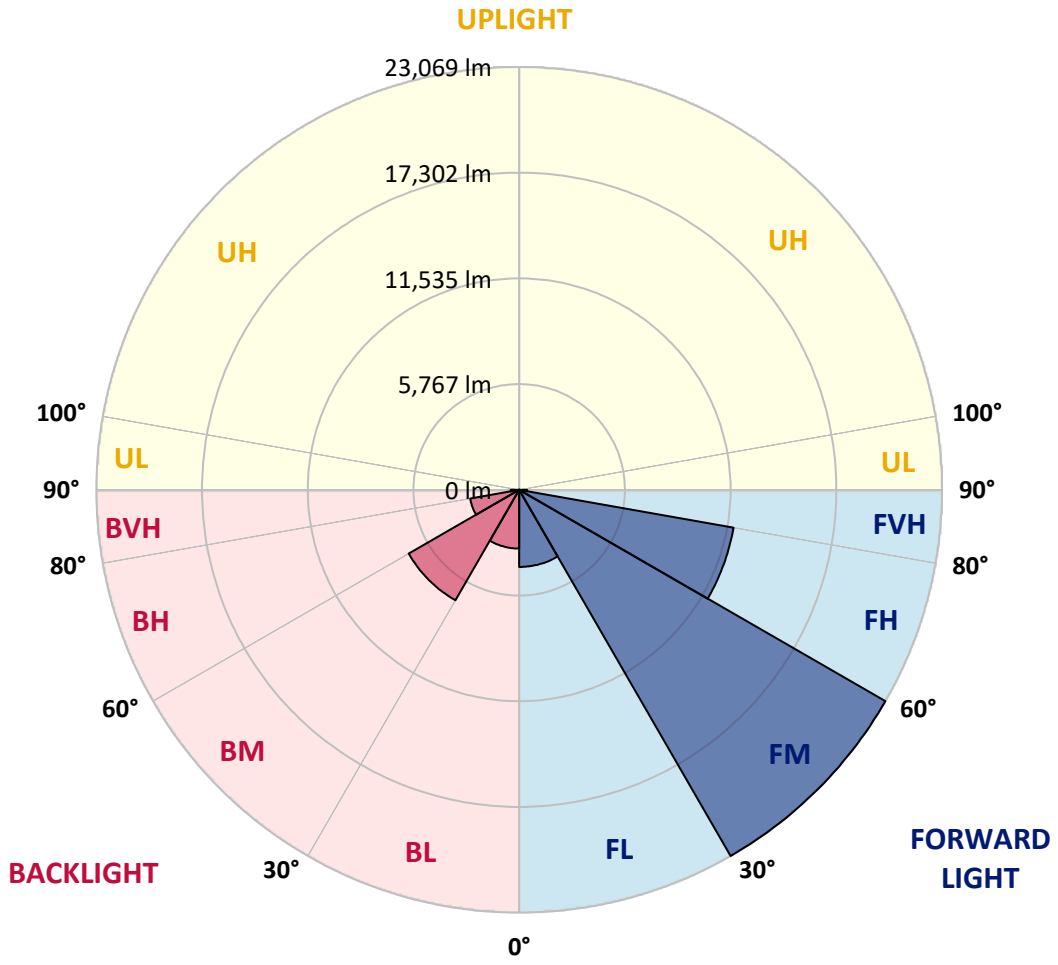
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4207.3	7.9			
FM	(30°-60°)	23069.3	43.6			
FH	(60°-80°)	11877.4	22.4			G4/12000
FVH	(80°-90°)	431.1	0.8			G3/500
BL	(0°-30°)	3209.0	6.1	B4/5000		
BM	(30°-60°)	6960.6	13.2	B4/8500		
BH	(60°-80°)	2715.5	5.1	B4/5000		G4/5000
BVH	(80°-90°)	457.7	0.9			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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REPORT NUMBER: P1456364
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9	*7769.9*	7769.9
2.5°	7781.7	7781.7	7734.6	7781.7	7758.1	7793.5	7817.1	7817.1	7864.3	*7852.5*	7852.5
5°	7652.0	7628.5	7616.7	7699.2	7746.4	7840.7	7946.8	7994.0	8076.5	*8076.5*	8088.3
7.5°	7310.1	7298.3	7357.3	7522.3	7675.6	7911.4	8135.4	8265.1	8394.8	*8418.4*	8418.4
10°	7097.9	7086.1	7156.8	7357.3	7604.9	7946.8	8300.5	8571.7	8783.9	*8842.9*	8842.9
12.5°	7097.9	7097.9	7156.8	7357.3	7616.7	8029.3	8512.7	8972.6	9302.7	*9373.4*	9349.9
15°	7298.3	7286.5	7357.3	7569.5	7817.1	8206.2	8795.7	9408.8	9856.9	*9986.5*	9998.3
17.5°	7510.5	7498.8	7604.9	7876.1	8170.8	8559.9	9161.2	9915.8	10552.5	*10717.6*	10752.9
20°	7840.7	7828.9	7958.6	8218.0	8583.5	9031.5	9656.4	10517.1	11401.4	*11578.3*	11625.4
22.5°	8218.0	8229.8	8371.3	8689.6	9055.1	9644.6	10411.0	11366.0	12427.2	*12698.4*	12745.5
25°	9007.9	8972.6	9090.5	9314.5	9703.6	10411.0	11354.2	12391.8	13653.4	*13983.5*	14042.5
27.5°	10057.3	9998.3	10128.0	10352.1	10635.0	11295.3	12380.0	13535.5	15056.5	*15469.1*	15480.9
30°	11000.5	10965.2	11142.0	11601.8	11896.6	12403.6	13559.1	14879.6	16789.7	*17391.0*	17414.6
32.5°	11814.1	11802.3	12132.4	12721.9	13394.0	13936.4	15056.5	16577.4	18982.7	*19678.3*	19525.1
35°	12592.2	12627.6	13040.3	13653.4	14549.5	15634.2	16766.1	18499.3	21293.6	*22130.8*	21883.2
37.5°	13382.2	13405.8	13948.2	14738.1	15681.4	17096.2	18617.2	20586.2	23298.0	*24335.6*	23793.2
40°	14113.2	14184.0	14915.0	15763.9	16990.1	18428.5	20126.4	22036.4	24842.6	*25868.3*	25278.8
42.5°	14844.2	14950.3	15740.3	16907.6	18216.3	19713.7	21175.7	22920.7	25833.0	*26976.7*	26068.8
45°	15598.8	15669.6	16648.2	17862.6	19348.2	20727.7	21777.0	23486.7	26516.8	*27754.8*	26516.8
47.5°	16105.8	16247.3	17320.2	18723.3	20208.9	21505.9	22260.5	23722.5	26953.1	*28261.8*	26681.9
50°	16306.3	16506.7	17662.2	19218.5	20916.3	22236.9	22637.8	23852.2	27436.5	*28709.9*	26646.5
52.5°	16270.9	16459.5	17721.1	19442.5	21482.3	22908.9	23003.3	23993.7	27778.4	*28863.1*	26340.0
53°	*16082.2*	*16341.6*	*17756.5*	*19454.3*	*21564.8*	*23085.8*	*23168.3*	*24005.4*	*27825.6*	*29075.4*	*26292.8*
55°	15433.8	15575.2	17391.0	19442.5	21953.9	23746.1	23628.2	24359.2	27955.3	*28933.9*	25774.0
57.5°	14844.2	14985.7	16565.6	19218.5	22272.2	24677.5	24371.0	24300.2	27247.8	*28132.1*	24465.3
60°	14466.9	14514.1	15846.4	18511.1	22142.6	25326.0	24854.4	23604.6	25502.8	*26233.9*	22166.1
62.5°	14148.6	14136.8	15315.9	17497.1	21647.3	25420.3	24948.7	21883.2	22944.3	*23062.2*	19100.6
65°	13429.4	13346.8	14490.5	16353.4	20621.6	24995.9	23793.2	19277.5	19548.6	*19159.6*	15339.4
67.5°	12002.7	11825.9	12839.8	14608.4	18534.7	23793.2	21588.4	16247.3	15410.2	*14632.0*	11554.7
70°	8595.3	8595.3	9408.8	11177.4	14879.6	20562.6	18534.7	12297.5	10611.4	*9915.8*	7722.8
72.5°	4209.2	4315.3	5164.2	6602.7	9974.8	14926.8	14195.8	7970.4	6437.6	*6095.7*	4952.0
75°	1792.2	1803.9	2204.8	2924.0	5058.1	8831.1	8890.0	4598.3	4126.7	*3961.6*	3277.8
77.5°	1249.8	1273.4	1450.2	1721.4	2405.3	4055.9	4621.9	2782.6	2770.8	*2652.9*	2334.5
80°	955.0	978.6	1096.5	1285.2	1615.3	2075.1	2393.5	1886.5	1980.8	*1862.9*	1686.0
82.5°	719.2	742.8	825.3	966.8	1155.5	1391.3	1344.1	1391.3	1462.0	*1391.3*	1214.4
85°	483.4	495.2	554.2	672.1	742.8	837.1	837.1	1014.0	1061.1	*1037.6*	955.0
87.5°	247.6	247.6	294.8	353.7	377.3	389.1	341.9	448.0	507.0	*554.2*	448.0
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: P1456364
CATALOG NUMBER: GLAN-SB9B-740-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9	7769.9
2.5°	7852.5	7864.3	7828.9	7817.1	7805.3	7746.4	7746.4	7687.4	7675.6	7687.4	7652.0
5°	8111.9	8088.3	7994.0	7923.2	7840.7	7675.6	7581.3	7451.6	7416.2	7380.9	7345.5
7.5°	8430.2	8394.8	8229.8	8041.1	7817.1	7498.8	7321.9	7109.7	7038.9	6980.0	6956.4
10°	8831.1	8760.3	8500.9	8100.1	7687.4	7298.3	7050.7	6791.3	6673.4	6649.8	6590.9
12.5°	9349.9	9220.2	8736.8	8111.9	7569.5	7062.5	6791.3	6590.9	6543.7	6531.9	6473.0
15°	9927.6	9738.9	8960.8	8123.7	7416.2	6862.1	6697.0	6590.9	6590.9	6579.1	6543.7
17.5°	10635.0	10328.5	9173.0	8076.5	7227.6	6803.1	6720.6	6626.3	6602.7	6614.5	6567.3
20°	11483.9	10977.0	9397.0	8017.5	7145.0	6814.9	6720.6	6590.9	6531.9	6520.1	6484.8
22.5°	12462.6	11719.8	9644.6	7923.2	7145.0	6803.1	6649.8	6473.0	6355.1	6307.9	6260.8
25°	13582.7	12580.5	9904.0	7887.8	7168.6	6756.0	6508.4	6225.4	6036.7	5966.0	5930.6
27.5°	14938.6	13488.3	10092.7	7923.2	7156.8	6649.8	6260.8	5895.2	5683.0	5565.1	5541.5
30°	16436.0	14466.9	10222.4	7982.2	7086.1	6449.4	5966.0	5553.3	5258.6	5117.1	5081.7
32.5°	18204.5	15563.5	10352.1	7982.2	6909.2	6166.4	5624.1	5176.0	4869.5	4704.4	4680.8
35°	20161.7	16907.6	10470.0	7970.4	6697.0	5859.9	5282.1	4822.3	4504.0	4338.9	4327.1
37.5°	21824.2	17921.6	10528.9	7852.5	6402.2	5506.2	4963.8	4504.0	4173.8	3997.0	3985.2
40°	22850.0	18346.0	10411.0	7616.7	6048.5	5140.7	4610.1	4185.6	3855.5	3643.3	3596.1
42.5°	23239.1	18145.6	10033.7	7227.6	5624.1	4775.2	4315.3	3867.3	3431.0	3254.2	3218.8
45°	23109.4	17367.4	9232.0	6673.4	5152.4	4445.0	4055.9	3548.9	3266.0	3112.7	3100.9
47.5°	22673.1	16164.8	8229.8	5977.8	4657.2	4150.3	3714.0	3466.4	3207.0	3041.9	3030.2
50°	21906.7	14879.6	7027.1	5187.8	4209.2	3843.7	3631.5	3431.0	3218.8	3089.1	3065.5
52.5°	20928.1	13429.4	5918.8	4421.4	3820.1	3572.5	3548.9	3407.5	3242.4	3100.9	3041.9
53°	*20704.1*	*13052.1*	*5706.6*	*4291.7*	*3761.2*	*3537.1*	*3525.4*	*3407.5*	*3218.8*	*3089.1*	*3041.9*
55°	19631.2	11884.8	5034.5	3831.9	3466.4	3419.2	3525.4	3395.7	3159.9	3053.7	3018.4
57.5°	17909.8	10352.1	4386.1	3407.5	3159.9	3277.8	3490.0	3348.5	3089.1	2900.5	2841.5
60°	15834.6	8595.3	3890.9	3124.5	2935.8	3100.9	3348.5	3183.4	2829.7	2735.4	2723.6
62.5°	13358.6	6956.4	3513.6	2888.7	2747.2	2912.3	3136.3	2853.3	2593.9	2523.2	2499.6
65°	10434.6	5529.7	3218.8	2711.8	2558.5	2688.2	2841.5	2664.7	2499.6	2440.6	2428.8
67.5°	7758.1	4338.9	2983.0	2558.5	2369.9	2452.4	2629.3	2582.1	2440.6	2405.3	2393.5
70°	5352.9	3525.4	2770.8	2417.1	2134.1	2228.4	2499.6	2535.0	2393.5	2369.9	2358.1
72.5°	3749.4	2983.0	2546.7	2263.8	1945.4	2039.8	2440.6	2440.6	2287.4	2322.7	2299.1
75°	2817.9	2511.4	2287.4	2075.1	1709.6	1851.1	2358.1	2334.5	2181.2	2334.5	2275.6
77.5°	2122.3	2028.0	1980.8	1839.3	1497.4	1638.9	2193.0	2145.9	1945.4	1957.2	1851.1
80°	1544.6	1568.1	1697.8	1568.1	1249.8	1355.9	1851.1	1827.5	1579.9	1627.1	1497.4
82.5°	1108.3	1167.3	1450.2	1261.6	907.9	966.8	1273.4	1379.5	1238.0	1167.3	1190.8
85°	837.1	872.5	1167.3	931.4	565.9	636.7	872.5	990.4	966.8	896.1	907.9
87.5°	353.7	400.9	542.4	436.2	330.1	330.1	542.4	695.6	624.9	530.6	554.2
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

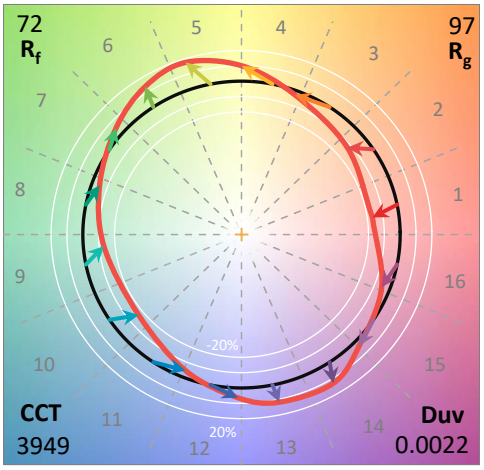
Test Information

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



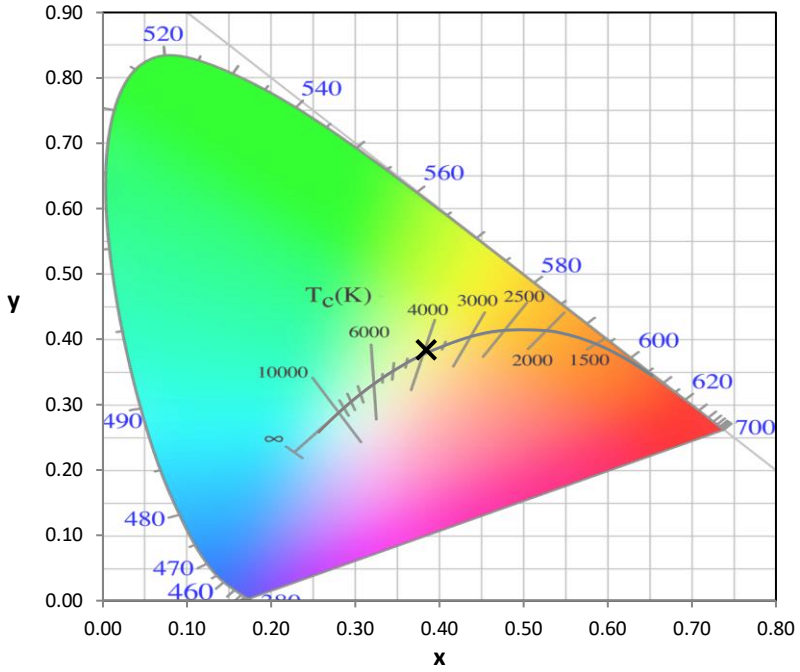
Test Conditions

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

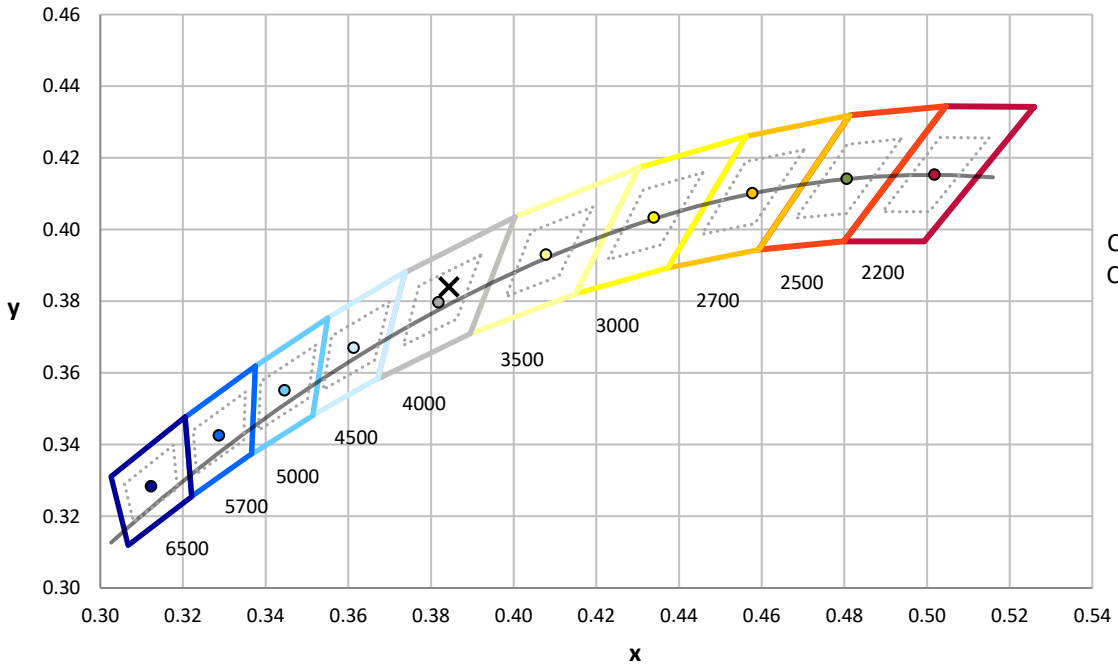
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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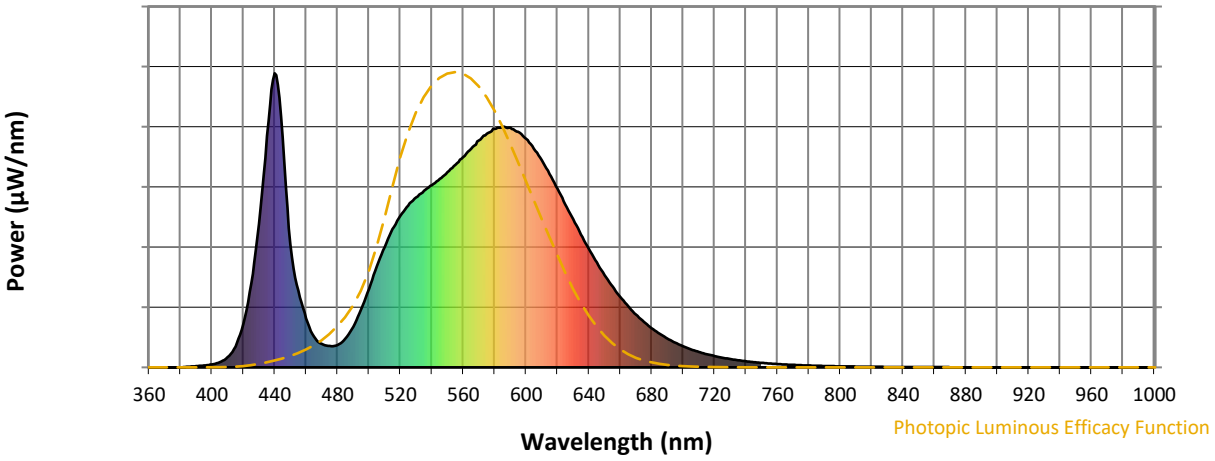
Photopic Flux vs. Wavelength



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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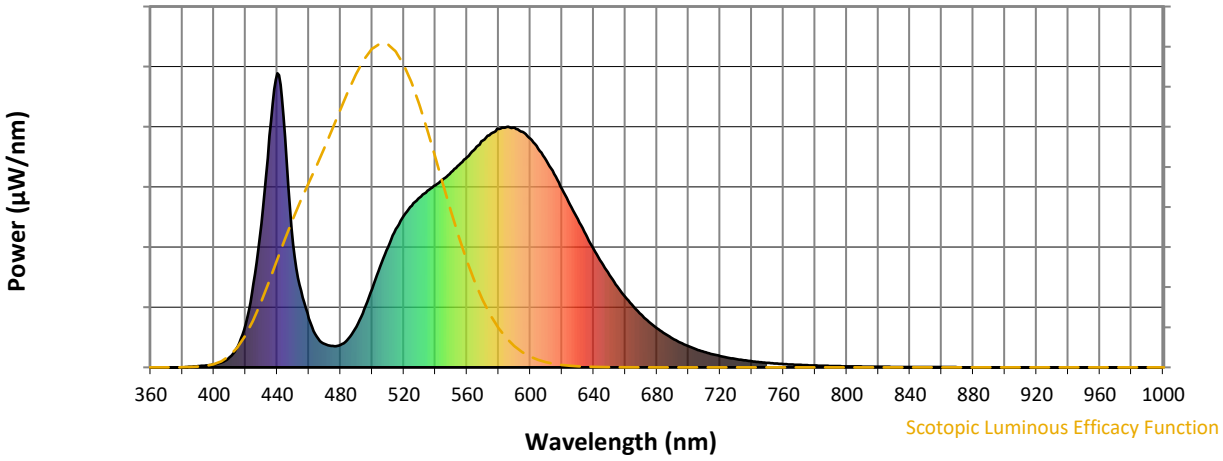
Scotopic Flux vs. Wavelength



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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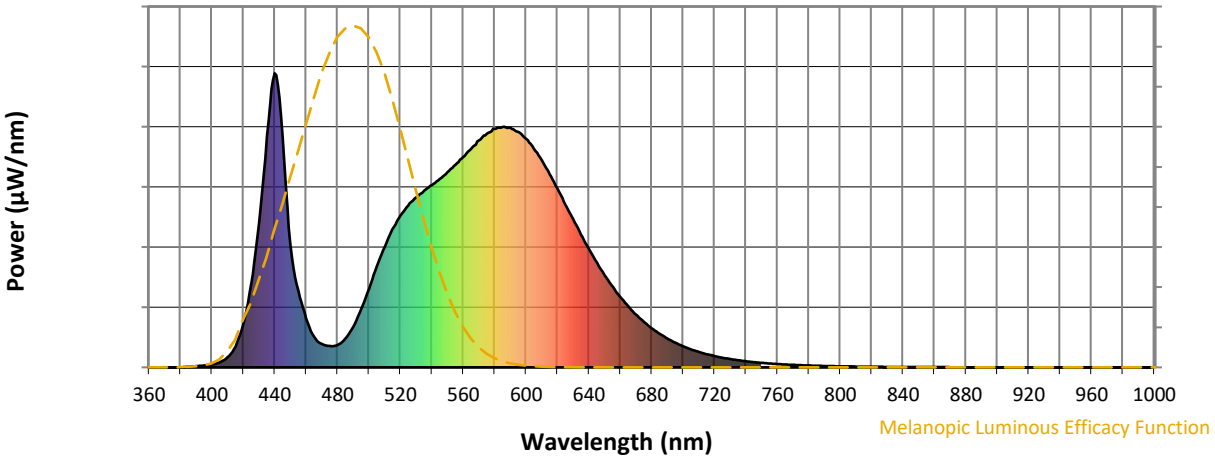
Melanopic Flux vs. Wavelength



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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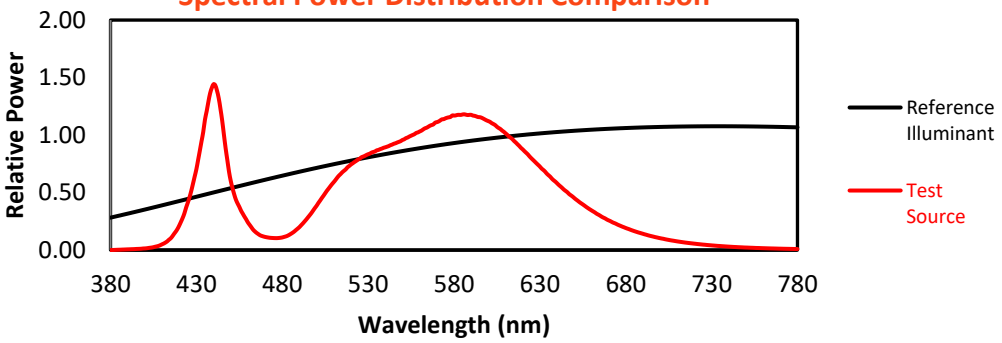
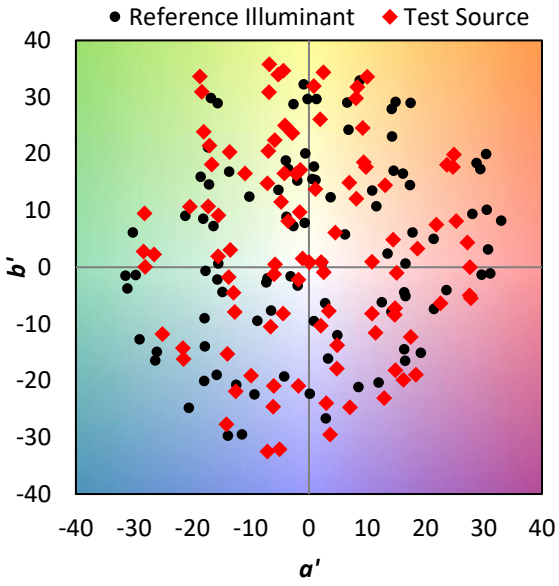
Summary

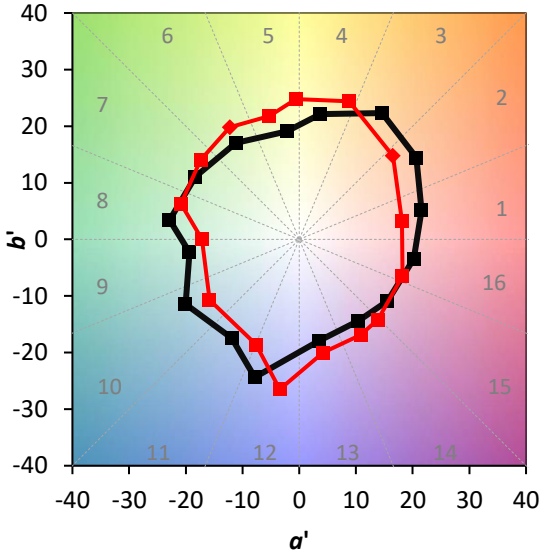
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

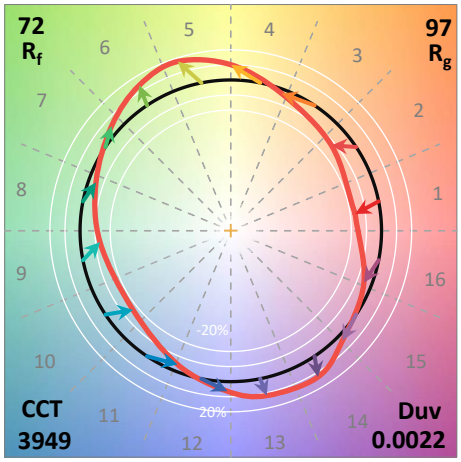
Spectral Power Distribution Comparison

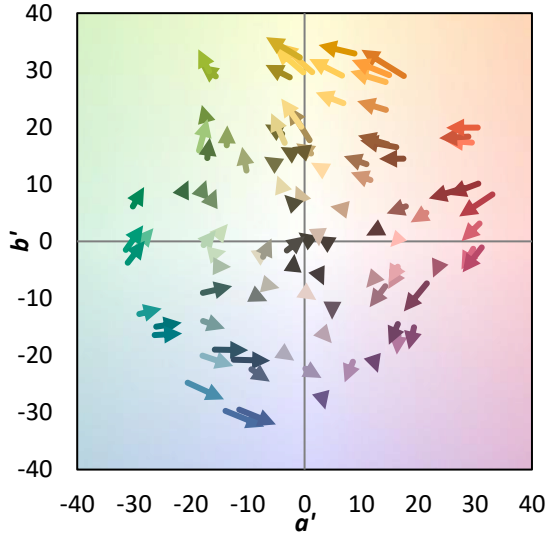


Color Vector Graphics









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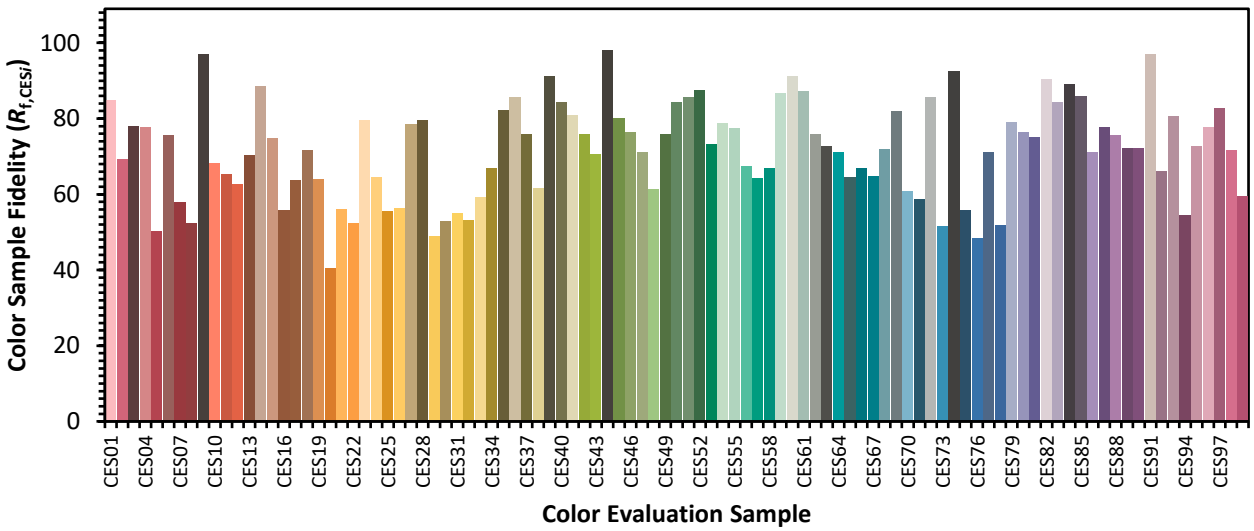
Individual Sample Fidelity Index ($R_{f,i}$)

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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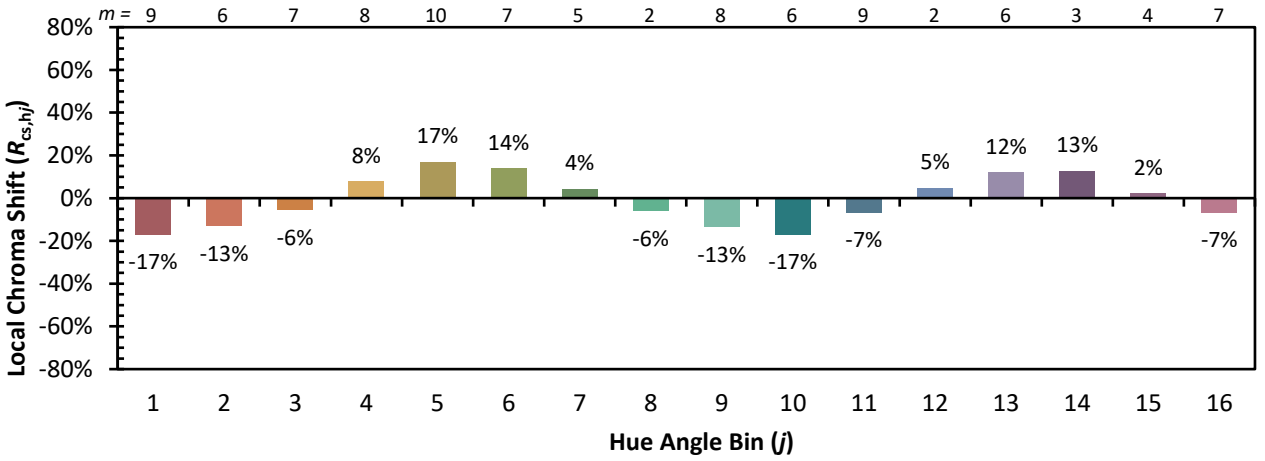
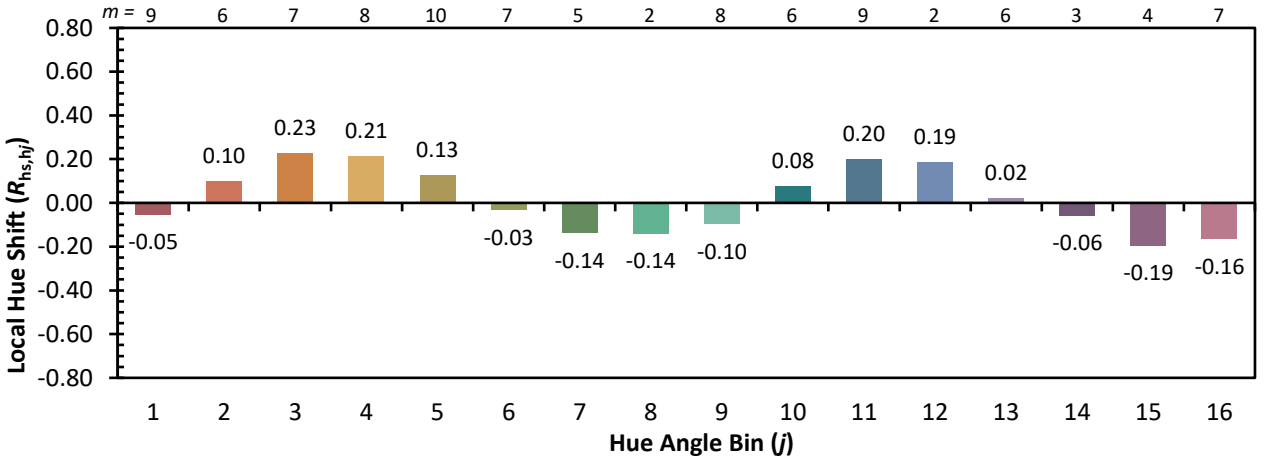
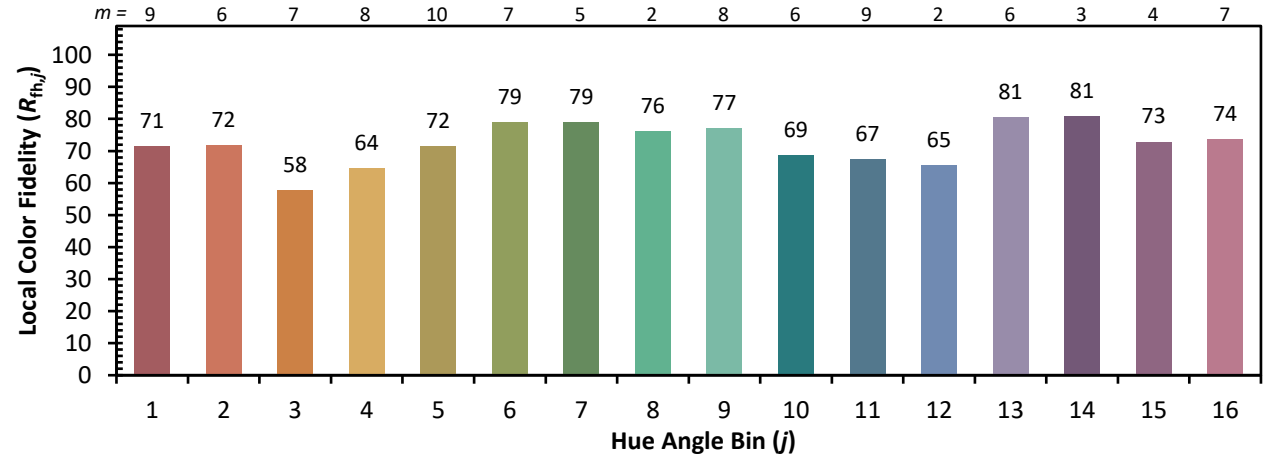
Color Rendition by Hue-Angle Bin







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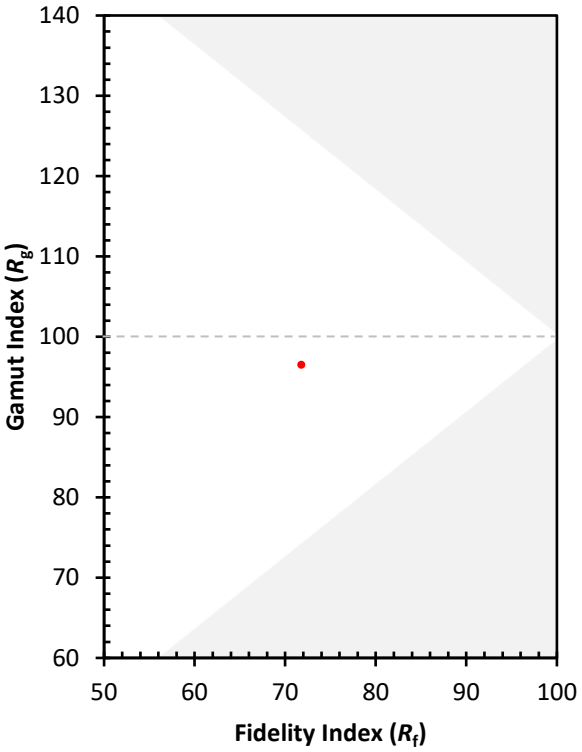
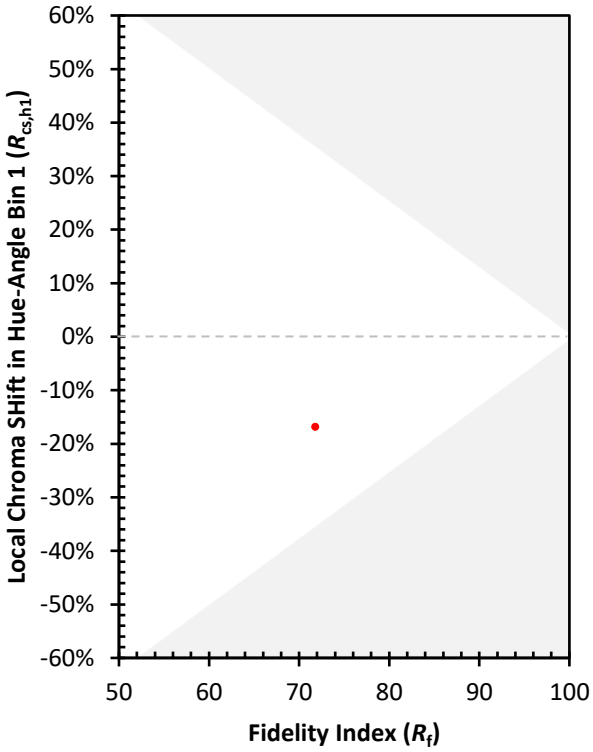
Measure Comparisons





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