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: P1456930

Luminaire Tested: GLAN-SB6D-740-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:	P1456930
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-740-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 70CRI 4000K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	63892.8 lumens
Efficiency:	N/A
Efficacy:	145.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G5

Input Watts (W):	440.1
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: P1456930
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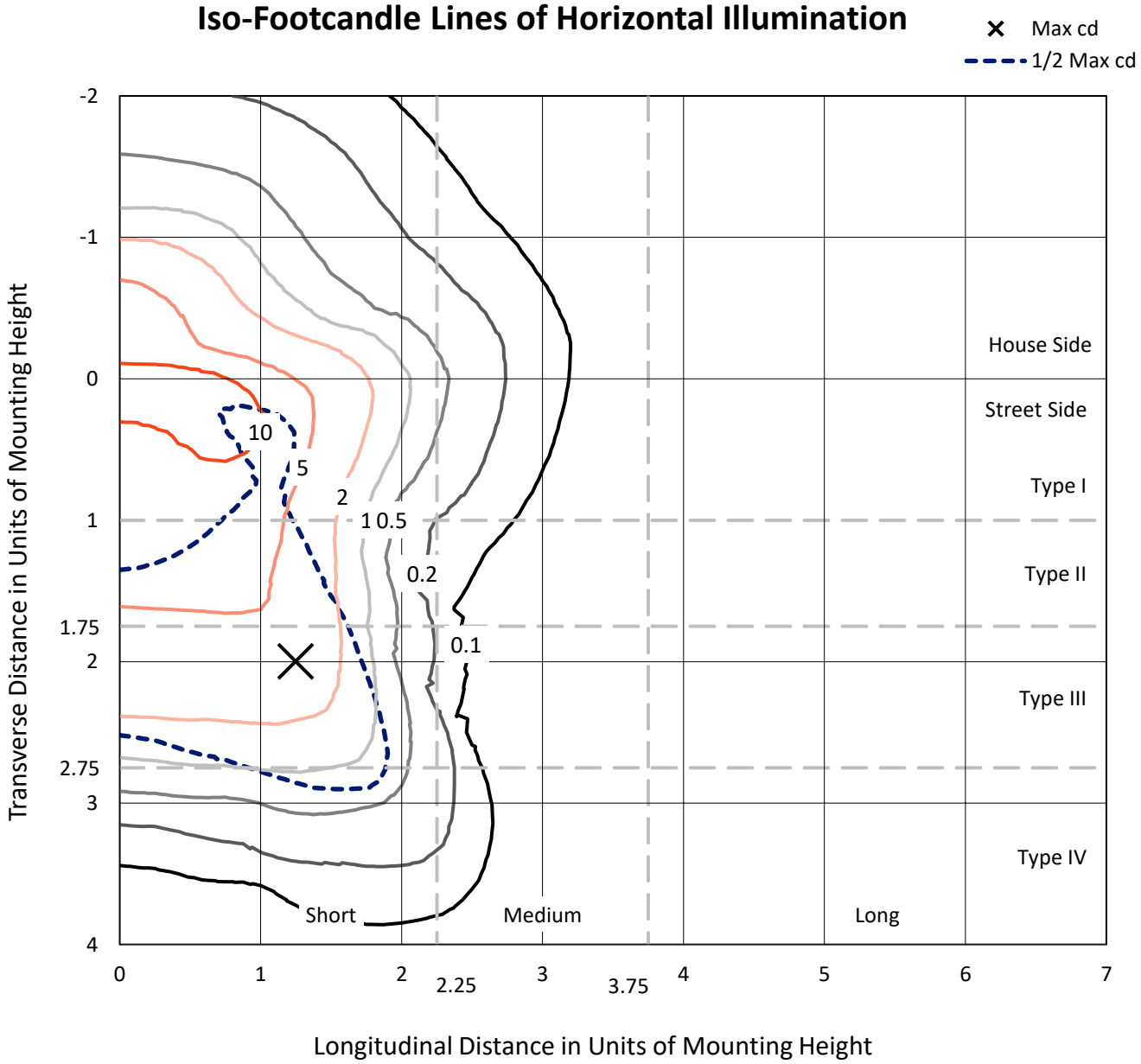
Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 17.5 fc
Type IV - Short - N/A

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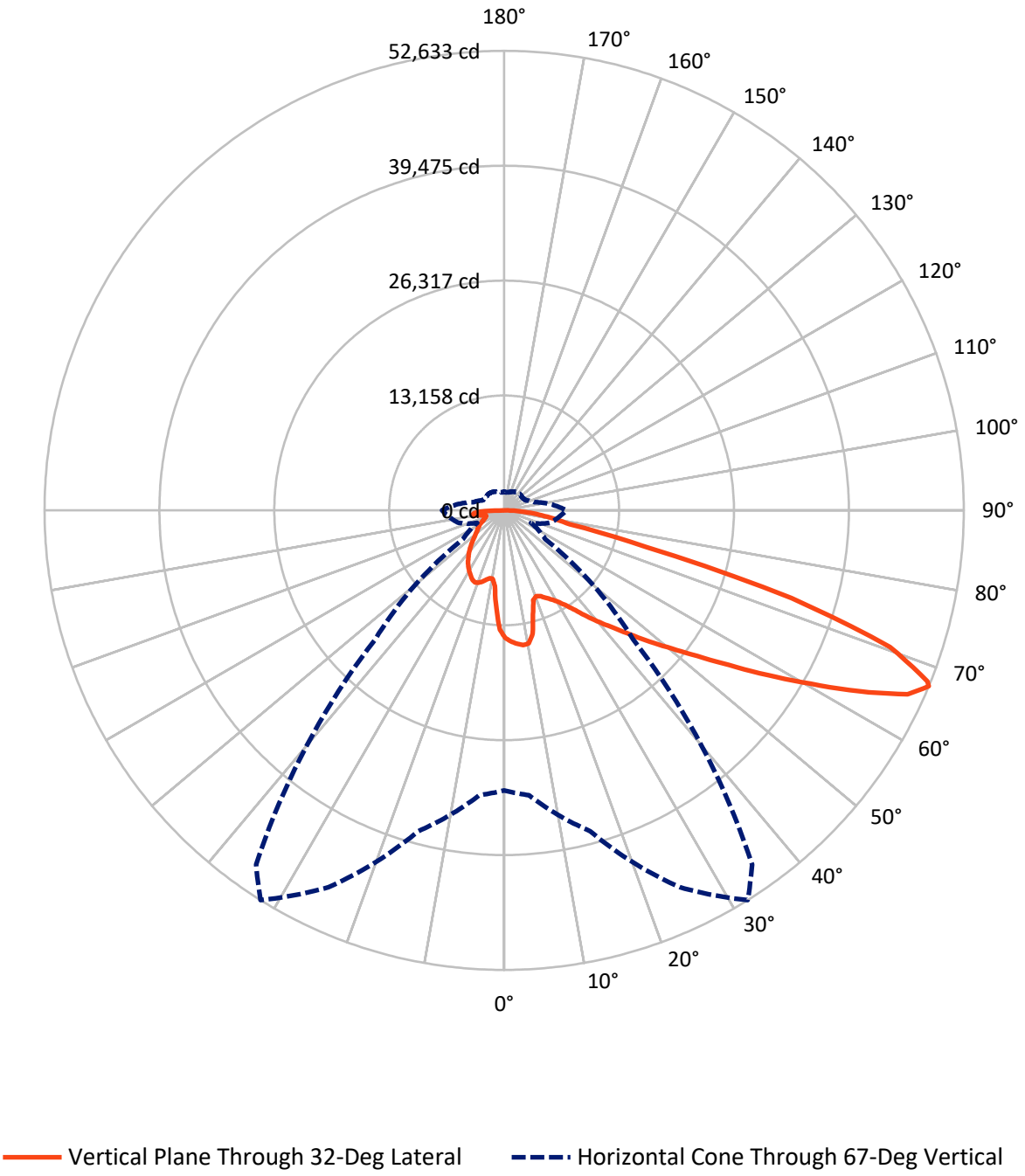
Luminous Intensity Polar Plot



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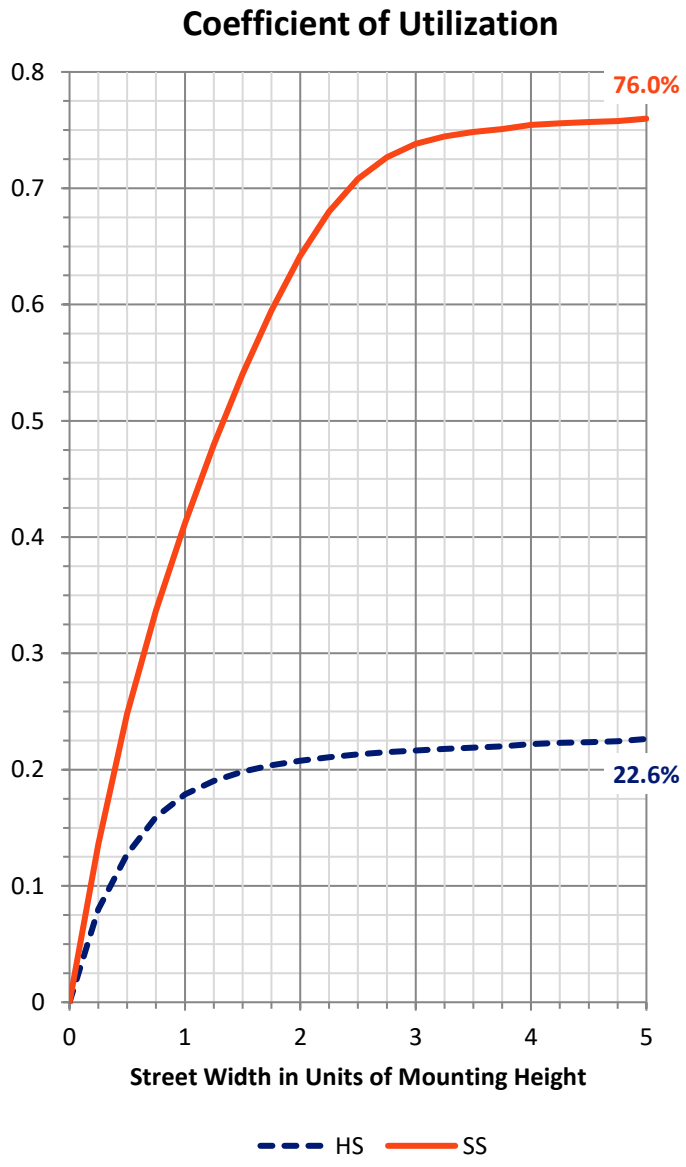
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	15126.4	0.0	15126.4
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	48766.4	0.0	48766.4
	% Fixture	76.3	0.0	76.3
Total	Lumens	63892.8	0.0	63892.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	1275.5	2.0
10°-20°	3386.6	5.3
20°-30°	5530.5	8.7
30°-40°	8151.5	12.8
40°-50°	11241.3	17.6
50°-60°	14201.2	22.2
60°-70°	13744.2	21.5
70°-80°	4905.2	7.7
80°-90°	1456.6	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°	63892.8	100.0
0°-180°	63892.8	100.0



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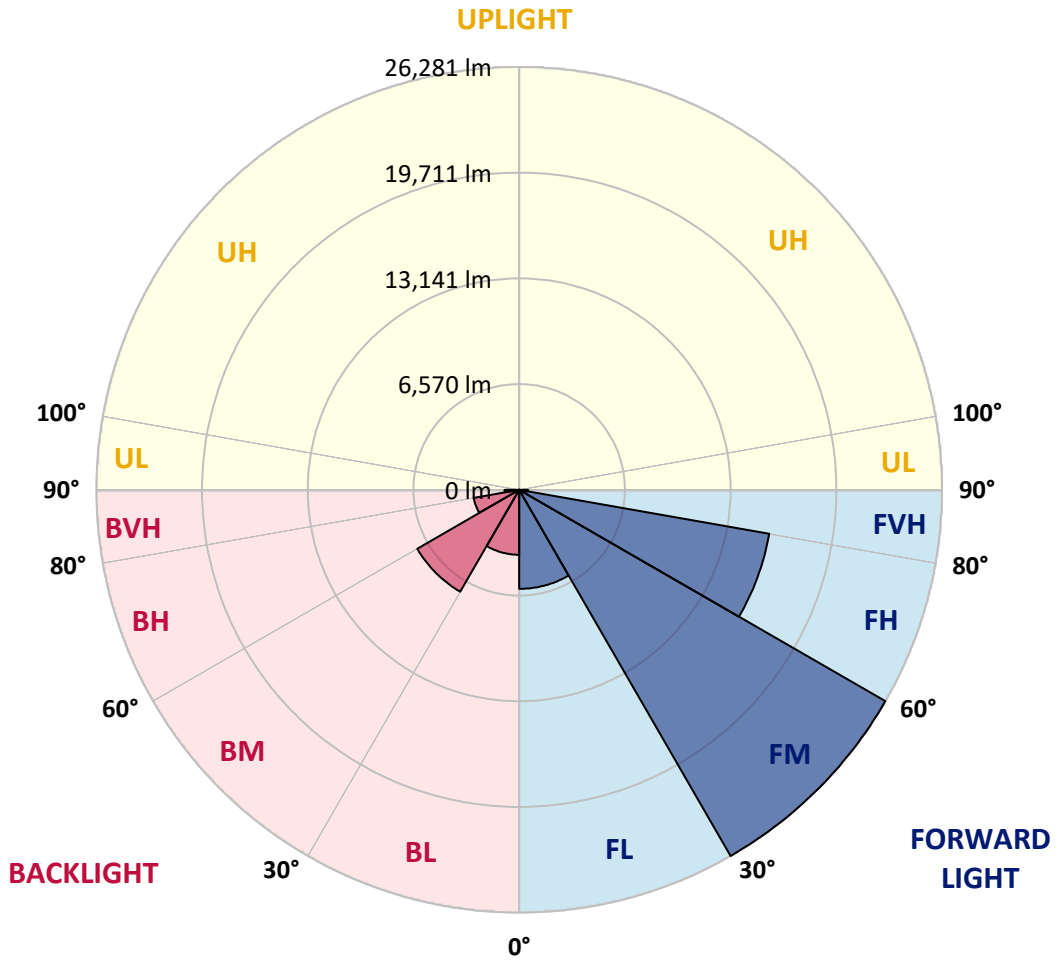
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	6156.2	9.6			
FM	(30°-60°)	26281.1	41.1			
FH	(60°-80°)	15780.2	24.7			G5
FVH	(80°-90°)	548.9	0.9			G4/750
BL	(0°-30°)	4036.5	6.3	B4/5000		
BM	(30°-60°)	7312.9	11.4	B4/8500		
BH	(60°-80°)	2869.2	4.5	B4/5000		G4/5000
BVH	(80°-90°)	907.7	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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REPORT NUMBER: P1456930
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	14598.2	14598.2	14598.2	14598.2	*14598.2*	14598.2	14598.2	14598.2	14598.2	14598.2	14598.2
2.5°	15151.5	15109.0	15066.4	15094.8	*15038.0*	15023.8	14952.9	14924.5	14839.4	14825.2	14669.2
5°	15463.6	15378.5	15364.3	15392.7	*15335.9*	15335.9	15279.2	15236.6	15109.0	15038.0	14811.0
7.5°	15463.6	15449.4	15477.8	15577.1	*15591.3*	15591.3	15591.3	15605.5	15477.8	15378.5	15023.8
10°	14584.0	14442.2	14754.3	15250.8	*15492.0*	15633.9	15889.2	16045.3	15946.0	15875.0	15392.7
12.5°	11959.5	11973.7	12470.2	13534.2	*14498.9*	14910.3	15974.4	16541.8	16584.4	16470.9	15860.9
15°	10143.6	10214.5	10469.9	11236.0	*12342.5*	12952.6	15477.8	16981.6	17322.1	17208.6	16428.3
17.5°	9590.3	9632.8	9746.3	10186.1	*10810.4*	11306.9	14130.1	17265.4	18215.9	18074.0	17066.7
20°	9505.2	9533.5	9675.4	10044.3	*10469.9*	10753.6	12753.9	17038.4	19052.9	18996.1	17648.4
22.5°	9519.4	9547.7	9732.2	10242.9	*10682.7*	10923.8	12314.2	16513.4	19932.5	19989.2	18244.2
25°	9547.7	9561.9	9845.6	10526.6	*11079.9*	11377.8	12597.9	16045.3	20670.2	21152.5	18896.8
27.5°	9703.8	9746.3	10129.4	10895.5	*11548.1*	11888.5	13264.7	16201.3	21478.8	22471.9	19677.1
30°	10129.4	10157.8	10625.9	11420.4	*12129.7*	12484.4	14059.1	16825.6	22471.9	23833.8	20443.2
32.5°	10796.2	10824.5	11363.6	12186.5	*12952.6*	13378.2	15094.8	18017.3	23578.5	25266.7	21209.3
35°	11718.3	11732.5	12342.5	13222.1	*14030.8*	14513.1	16300.6	19365.0	24727.6	26486.8	21776.8
37.5°	12810.7	12910.0	13534.2	14456.4	*15406.9*	15846.7	17719.3	20939.7	25749.1	27522.4	22103.1
40°	14314.5	14342.9	14952.9	15846.7	*16853.9*	17279.5	19138.0	22429.3	26869.8	28132.4	22401.0
42.5°	15860.9	16102.0	16612.8	17605.8	*18357.7*	18698.2	20755.3	23791.3	27763.6	28160.8	22273.3
45°	17932.1	18116.6	18627.3	19506.9	*20258.8*	20656.0	22500.3	25039.7	28217.6	27919.6	21989.6
47.5°	20301.3	20414.8	20826.2	21620.7	*22457.7*	22741.5	24316.2	25749.1	28387.8	27749.4	21861.9
50°	23096.1	23096.1	23394.1	24075.0	*24841.1*	25238.3	25990.2	26174.7	28884.3	27451.5	22188.2
52.5°	25451.1	25564.6	25961.9	26926.6	*27692.7*	28146.6	27295.4	26827.3	27877.1	25791.6	22287.5
55°	27706.8	27834.5	28728.3	29934.2	*31239.4*	31735.9	28926.9	26501.0	24486.4	23365.7	21606.5
57.5°	29863.2	30132.8	31253.5	33608.6	*35580.5*	35538.0	30998.2	23578.5	19989.2	20684.4	20116.9
60°	32870.8	33154.6	34942.1	37907.2	*40318.9*	39311.7	31026.6	19620.4	15577.1	16513.4	17322.1
62.5°	35381.9	35864.3	38488.8	43425.8	*45639.0*	44064.2	28458.7	15023.8	10342.2	11519.7	13392.4
65°	35154.9	35793.3	39864.9	47483.3	*50788.8*	49327.5	24699.2	9505.2	5334.2	7873.7	9377.5
67°	*32062.2*	*32757.3*	*38034.8*	*47625.1*	*52633.1*	*49512.0*	*20854.6*	*5745.7*	*3390.6*	*5461.9*	*6511.7*
67.5°	30288.8	31310.3	37126.9	47355.6	*52292.6*	48731.7	19123.8	4809.3	3192.0	5078.9	5930.1
70°	18627.3	20273.0	27862.9	41865.3	*46873.2*	40787.1	10625.9	2723.9	2596.2	3404.8	4100.0
72.5°	5603.8	6100.3	10753.6	26855.6	*34403.0*	30232.1	4781.0	2099.6	2326.6	2738.1	3163.7
75°	2723.9	2908.3	4440.5	10980.6	*16754.6*	16669.5	2667.1	1801.7	2156.4	2298.3	2496.9
77.5°	1745.0	1858.5	2766.4	6142.9	*7675.1*	6838.0	1929.4	1574.7	1915.2	1886.8	1858.5
80°	1092.4	1149.1	1773.4	3560.9	*5660.5*	4724.2	1418.7	1291.0	1645.7	1461.2	1319.4
82.5°	709.3	780.3	1134.9	2170.6	*4043.2*	3518.3	936.3	922.1	1361.9	1163.3	1021.5
85°	468.2	524.9	723.5	1276.8	*2397.6*	2511.1	610.0	638.4	1049.8	879.6	780.3
87.5°	170.2	212.8	368.9	567.5	*1120.8*	1390.3	255.4	241.2	510.7	411.4	326.3
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: P1456930
CATALOG NUMBER: GLAN-SB6D-740-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	14598.2	14598.2	14598.2	14598.2	14598.2	14598.2	14598.2	14598.2	14598.2	14598.2	14598.2
2.5°	14640.8	14598.2	14399.6	14229.4	14101.7	13931.4	13747.0	13534.2	13392.4	13420.7	13378.2
5°	14711.7	14598.2	14215.2	13633.5	13066.1	12356.7	11448.8	10909.7	10498.2	10285.4	10342.2
7.5°	14867.8	14669.2	13860.5	12683.0	11207.6	9760.5	8866.8	8356.0	8114.9	8015.5	8001.4
10°	15137.3	14796.8	13406.5	11207.6	9278.2	8299.3	7973.0	7831.1	7802.7	7802.7	7788.6
12.5°	15463.6	14924.5	12640.4	9774.7	8356.0	8001.4	7944.6	7958.8	8001.4	8043.9	7973.0
15°	15860.9	14981.3	11689.9	8909.3	8171.6	8086.5	8171.6	8270.9	8341.8	8398.6	8327.7
17.5°	16258.1	14924.5	10796.2	8497.9	8200.0	8313.5	8483.7	8639.8	8682.3	8767.4	8710.7
20°	16541.8	14725.9	10030.1	8341.8	8270.9	8526.3	8739.1	8909.3	8994.4	9051.2	8994.4
22.5°	16754.6	14470.5	9476.8	8185.8	8270.9	8583.0	8838.4	9037.0	9136.3	9193.1	9122.1
25°	16939.1	14115.9	9051.2	7958.8	8100.7	8398.6	8682.3	8880.9	9022.8	9107.9	9065.4
27.5°	17166.0	13832.1	8654.0	7618.3	7746.0	8029.7	8327.7	8568.8	8838.4	8980.3	8951.9
30°	17421.4	13690.3	8270.9	7249.5	7334.6	7618.3	7973.0	8299.3	8668.1	8852.6	8852.6
32.5°	17719.3	13591.0	7916.2	6894.8	6965.7	7277.8	7618.3	7916.2	8313.5	8611.4	8597.2
35°	17847.0	13477.5	7632.5	6568.5	6710.4	6965.7	7235.3	7433.9	7845.3	8200.0	8228.4
37.5°	17974.7	13434.9	7490.6	6313.1	6426.6	6625.2	6767.1	6866.4	7249.5	7618.3	7632.5
40°	18130.7	13633.5	7589.9	6142.9	6043.6	6242.2	6313.1	6369.9	6568.5	6809.7	6809.7
42.5°	18031.4	13775.4	7816.9	5986.8	5575.4	5802.4	5830.8	5816.6	5830.8	5845.0	5830.8
45°	17776.1	13633.5	7816.9	5745.7	5078.9	5320.1	5305.9	5234.9	5121.4	4823.5	4781.0
47.5°	17719.3	13548.4	7519.0	5348.4	4582.3	4781.0	4809.3	4667.5	4341.2	4029.1	3929.7
50°	17960.5	13704.5	7050.8	4866.1	4156.7	4327.0	4397.9	4156.7	3787.9	3461.6	3404.8
52.5°	18315.2	13903.1	6369.9	4341.2	3802.1	3972.3	4057.4	3787.9	3404.8	3149.5	3121.1
55°	18272.6	13903.1	5603.8	3858.8	3532.5	3660.2	3802.1	3518.3	3220.4	3078.5	3064.4
57.5°	17350.5	13378.2	5036.3	3518.3	3277.2	3390.6	3575.1	3305.5	3021.8	3050.2	3092.7
60°	15548.7	12016.2	4610.7	3291.3	3050.2	3163.7	3362.3	3050.2	2681.3	2582.0	2582.0
62.5°	12810.7	9902.4	4270.2	3064.4	2837.4	2979.2	3078.5	2667.1	2425.9	2312.5	2312.5
65°	9604.5	7660.9	3915.6	2879.9	2652.9	2809.0	2695.5	2496.9	2255.7	2170.6	2184.8
67°	*7121.8*	*5944.3*	*3617.6*	*2723.9*	*2539.4*	*2610.4*	*2525.3*	*2383.4*	*2142.2*	*2071.3*	*2142.2*
67.5°	6398.3	5646.4	3546.7	2681.3	2511.1	2567.8	2482.7	2369.2	2113.8	2042.9	2113.8
70°	4397.9	4341.2	3163.7	2482.7	2355.0	2298.3	2340.8	2199.0	1986.2	1957.8	2028.7
72.5°	3348.1	3461.6	2837.4	2312.5	2184.8	2113.8	2213.1	2071.3	1858.5	1901.0	1972.0
75°	2624.6	2794.8	2539.4	2071.3	1986.2	2000.3	2199.0	2142.2	1972.0	2014.5	2028.7
77.5°	1943.6	2255.7	2170.6	1801.7	1730.8	1929.4	2482.7	2652.9	2355.0	2284.1	2184.8
80°	1418.7	1617.3	1830.1	1489.6	1447.1	1858.5	3064.4	3390.6	2908.3	2624.6	2553.6
82.5°	1049.8	1134.9	1503.8	1191.7	1049.8	1659.9	3404.8	3986.5	3461.6	2922.5	2837.4
85°	751.9	879.6	1191.7	879.6	695.2	1361.9	3333.9	3901.4	3433.2	2766.4	2695.5
87.5°	269.5	383.0	510.7	397.2	354.7	936.3	2752.2	2809.0	2142.2	978.9	993.1
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

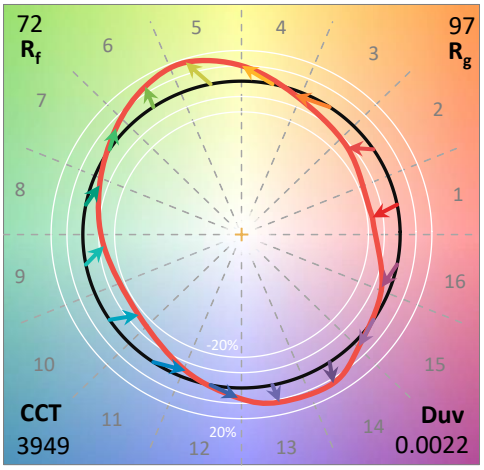
Test Information

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

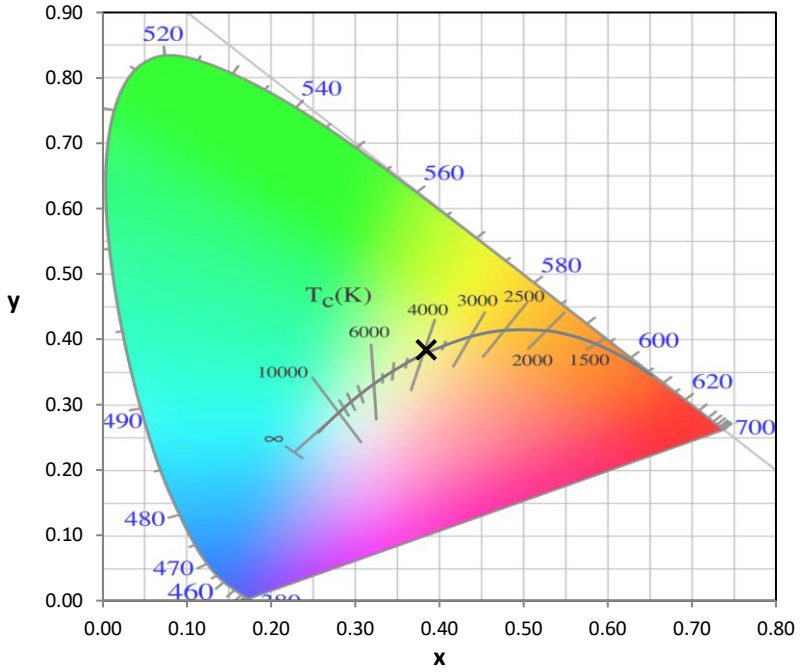
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

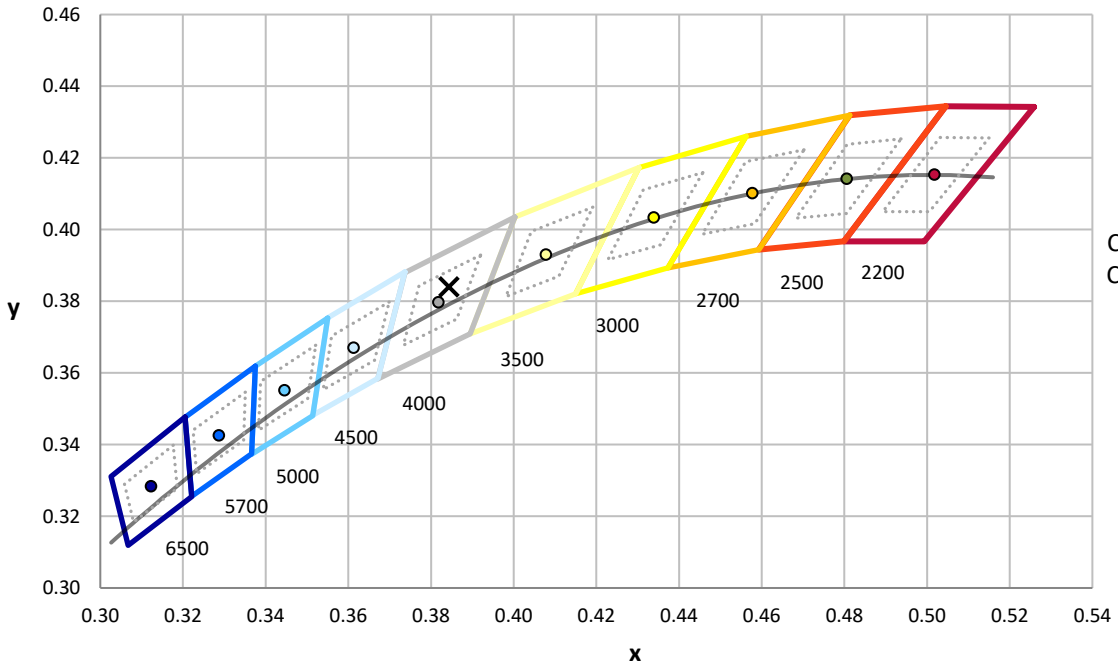
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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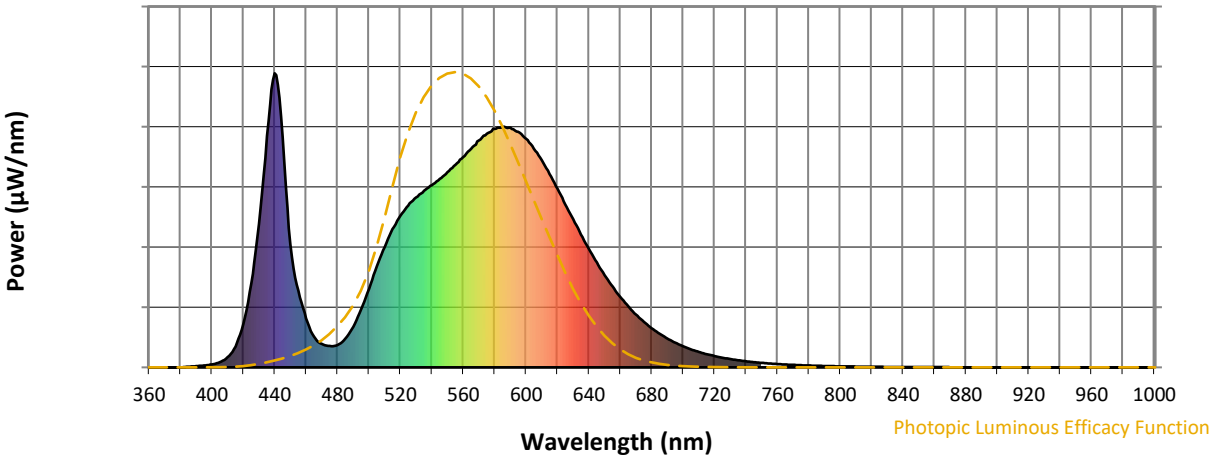
Photopic Flux vs. Wavelength



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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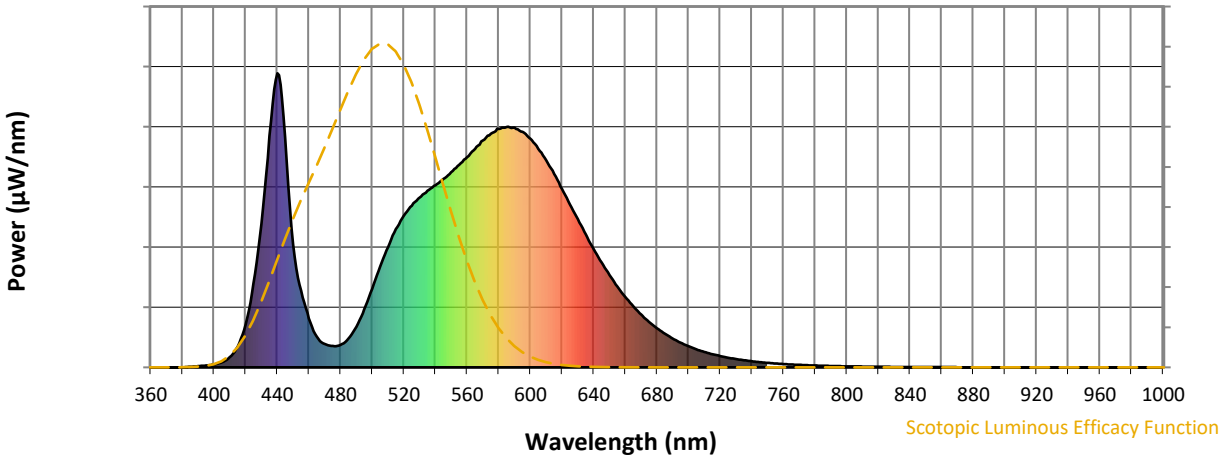
Scotopic Flux vs. Wavelength



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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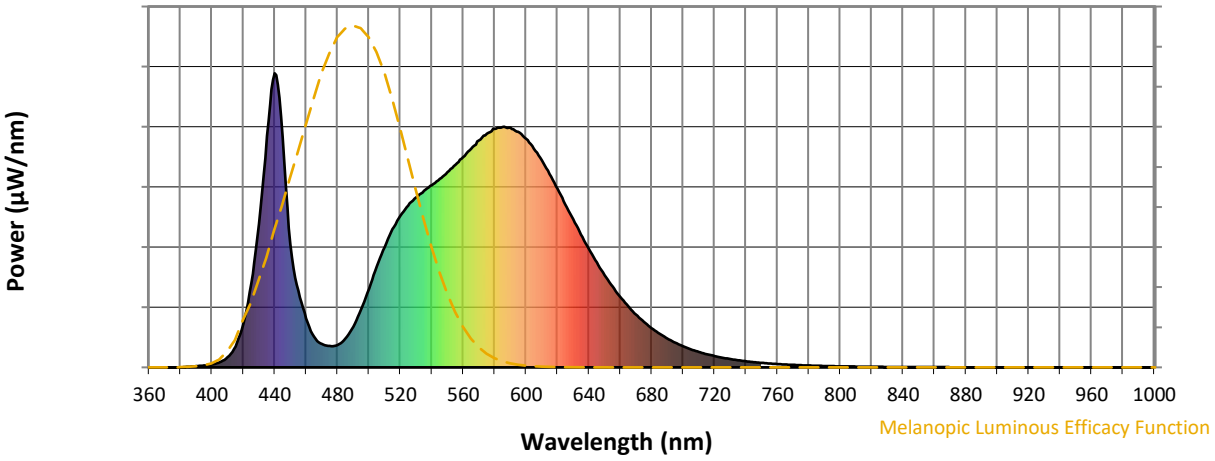
Melanopic Flux vs. Wavelength



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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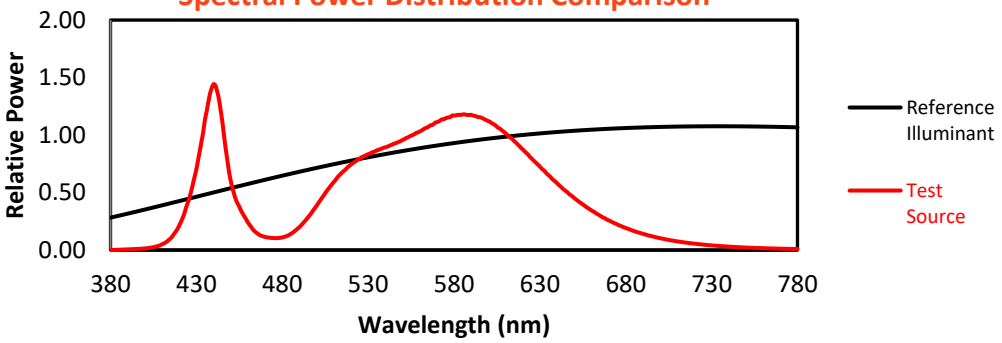
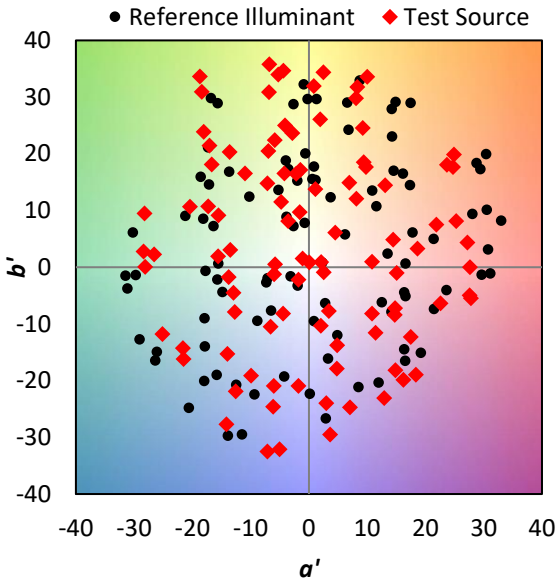
Summary

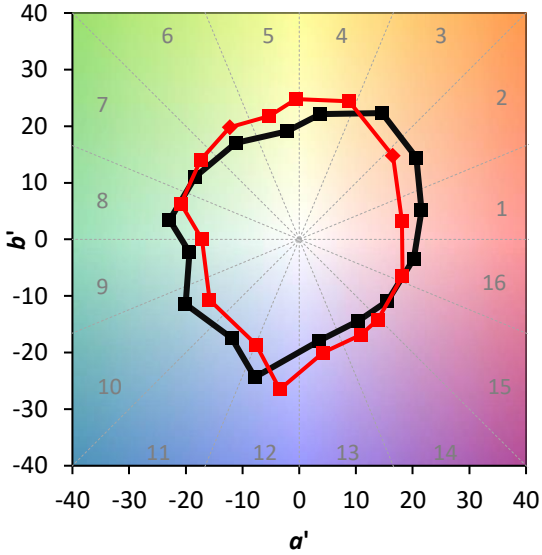
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

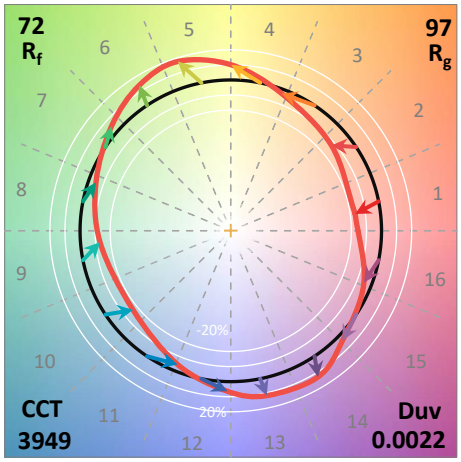
Spectral Power Distribution Comparison

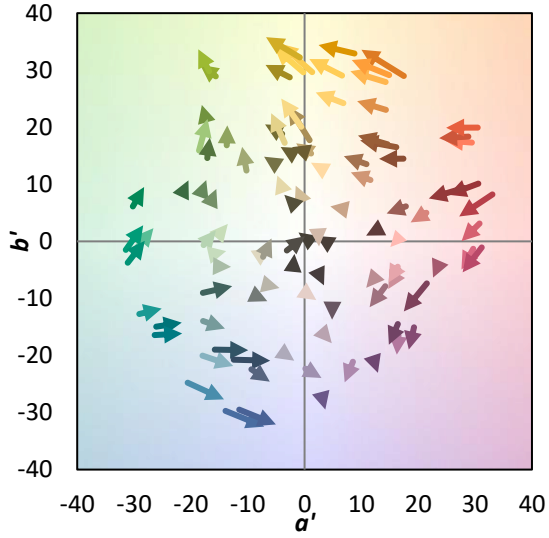


Color Vector Graphics









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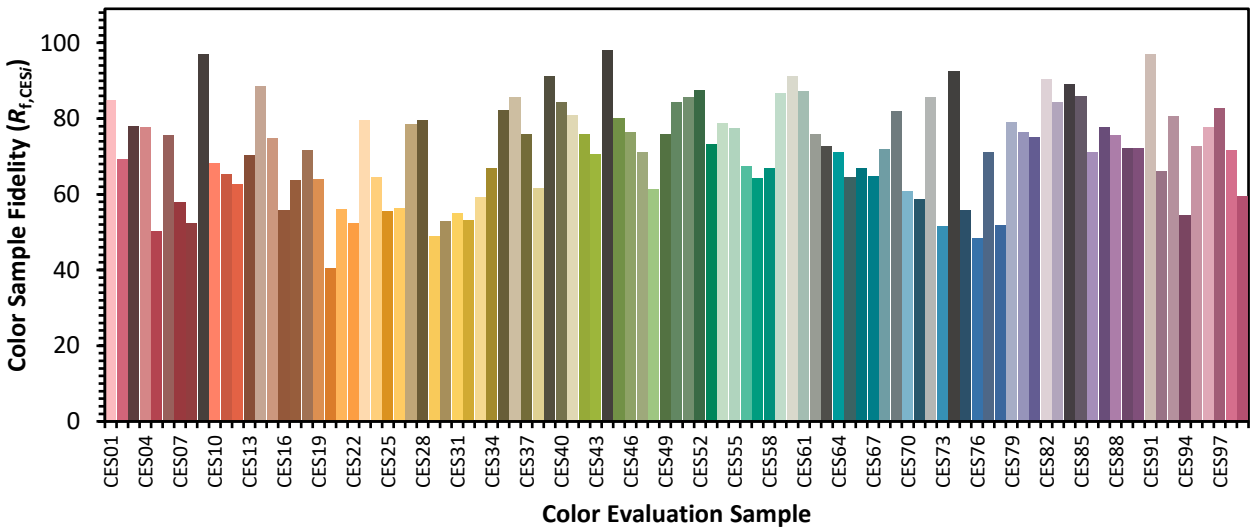
Individual Sample Fidelity Index ($R_{f,i}$)

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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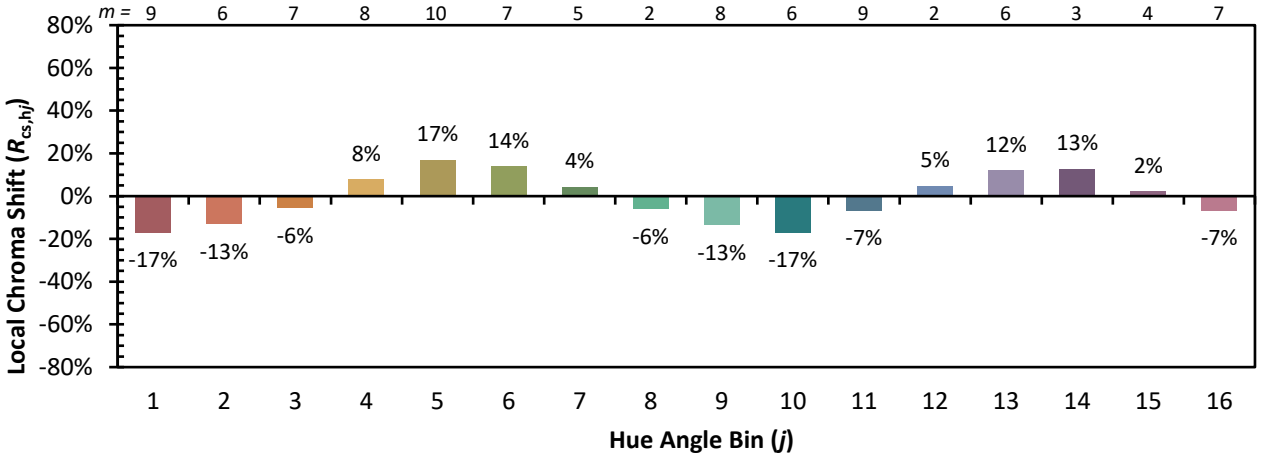
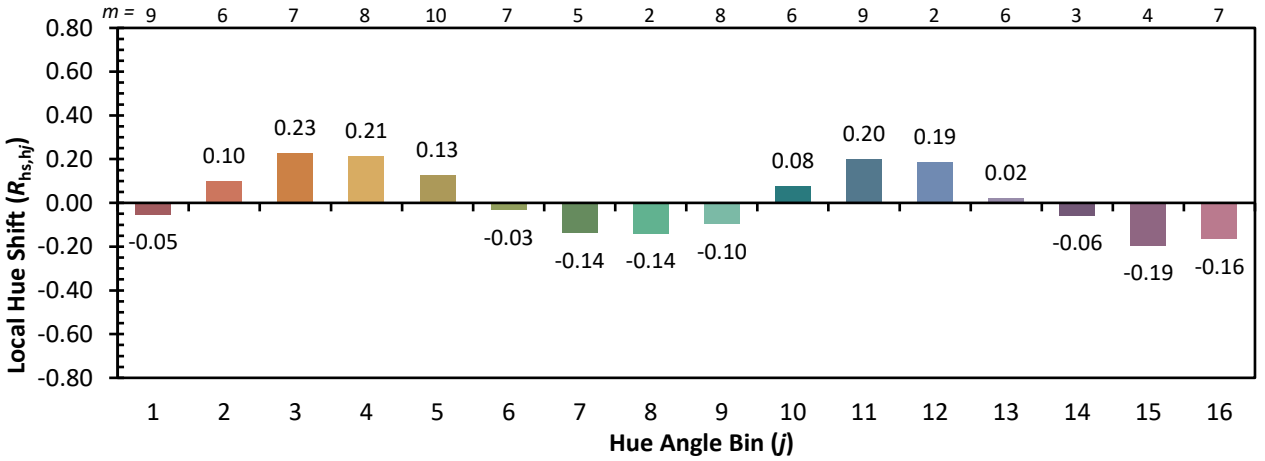
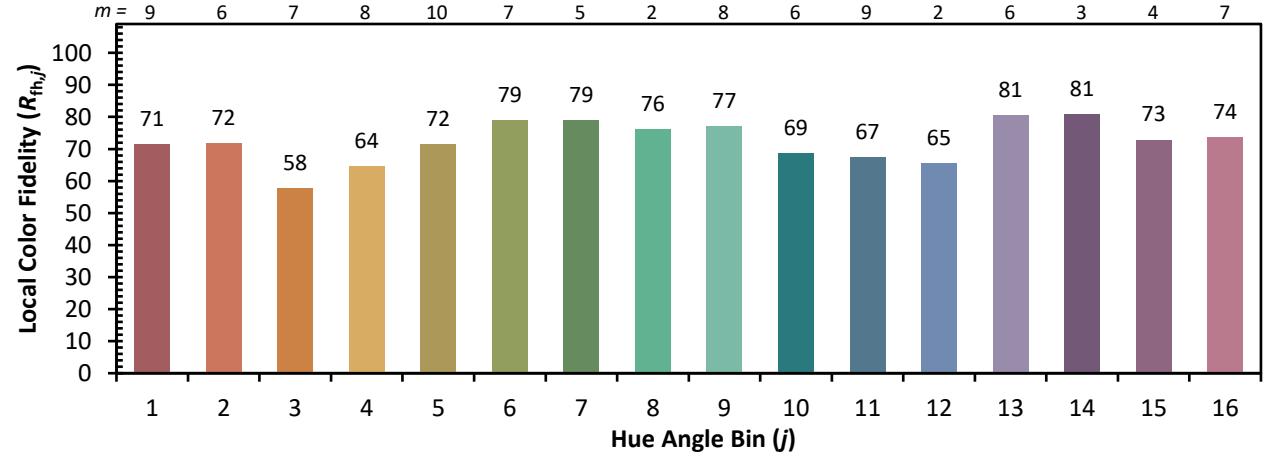
Color Rendition by Hue-Angle Bin







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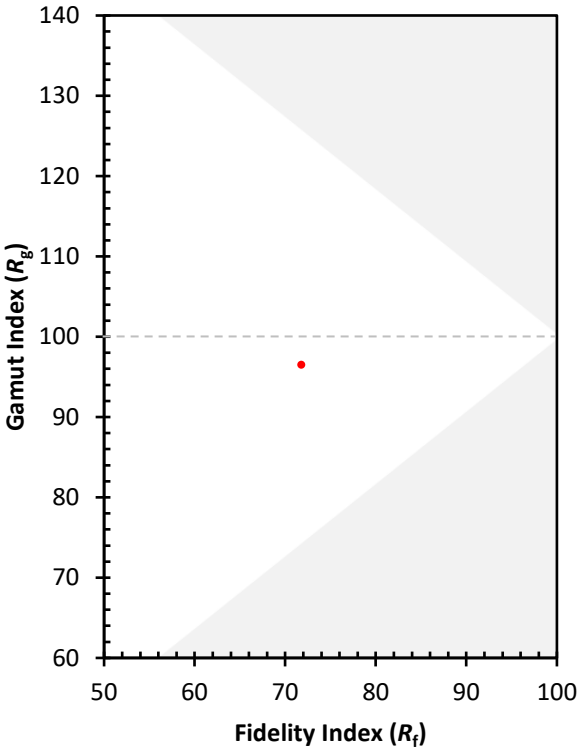
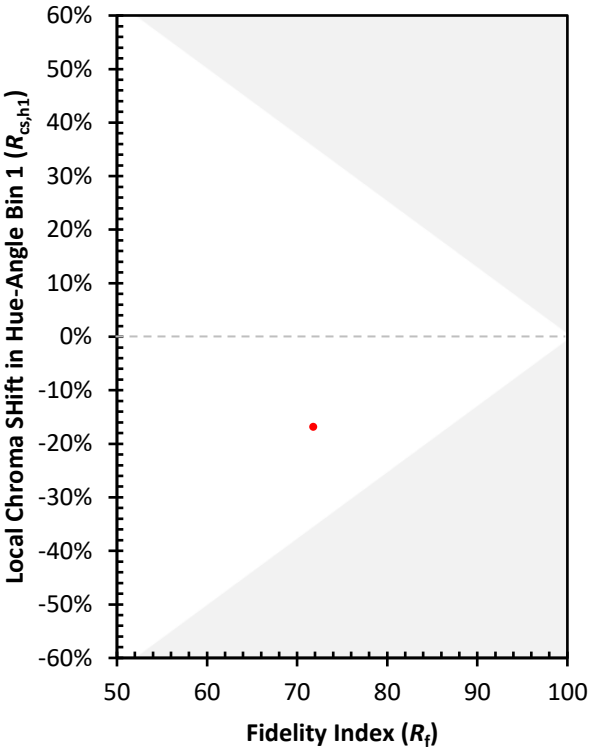
Measure Comparisons





(END OF REPORT)