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: P1458838

Luminaire Tested: GLAN-SB6D-750-U-T4LG-HSS

Issue Date: 05/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1458838
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB6D-750-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 6xLight Square PACKAGE 70CRI 5000K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(156) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	47340.7 lumens
Efficiency:	N/A
Efficacy:	107.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - 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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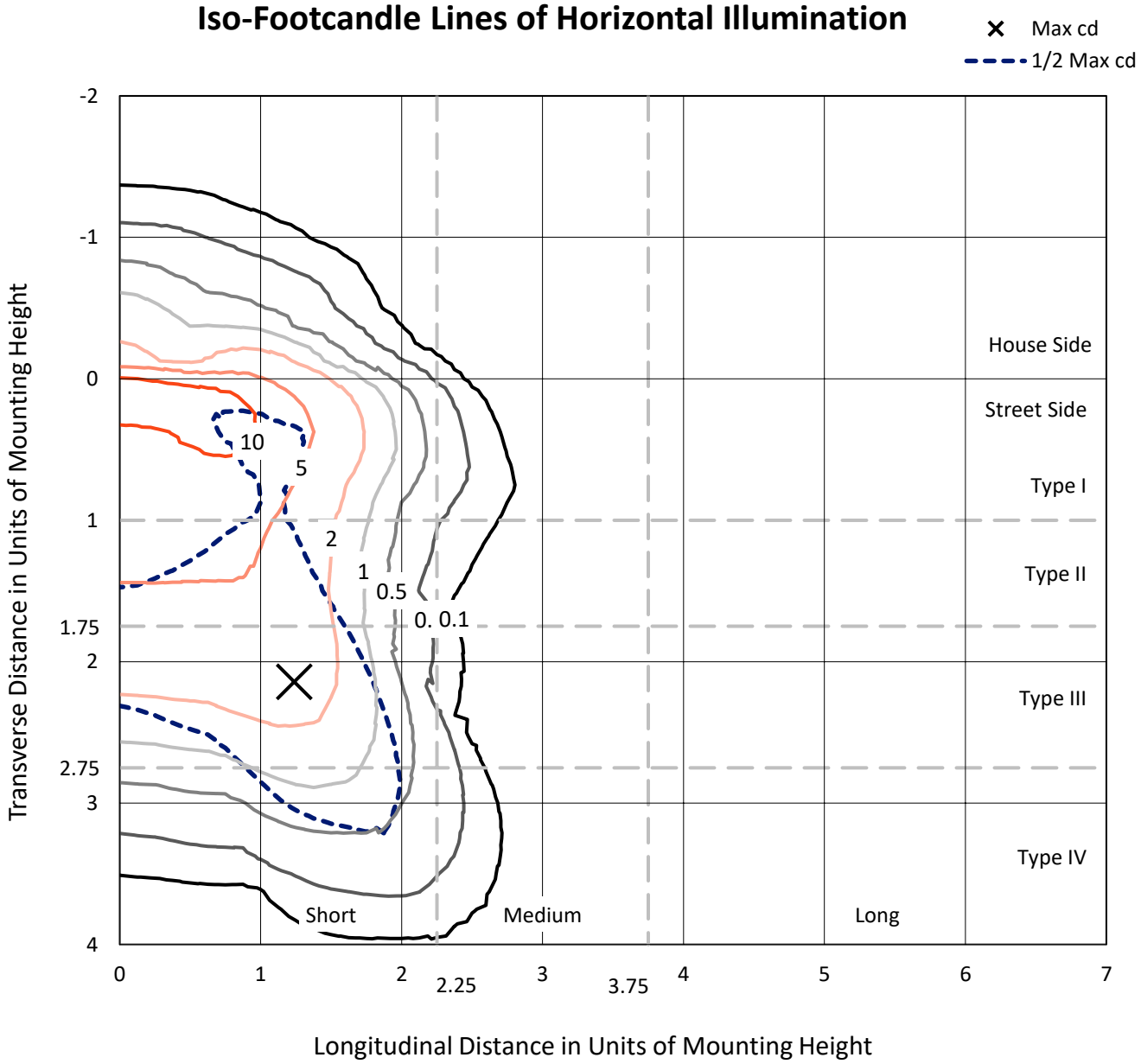
Scaled Data Report

REPORT NUMBER: P1458838
CATALOG NUMBER: GLAN-SB6D-750-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



Based on 30 foot mounting height. Maximum calculated value = 15.9 fc
Type IV - Short - N/A

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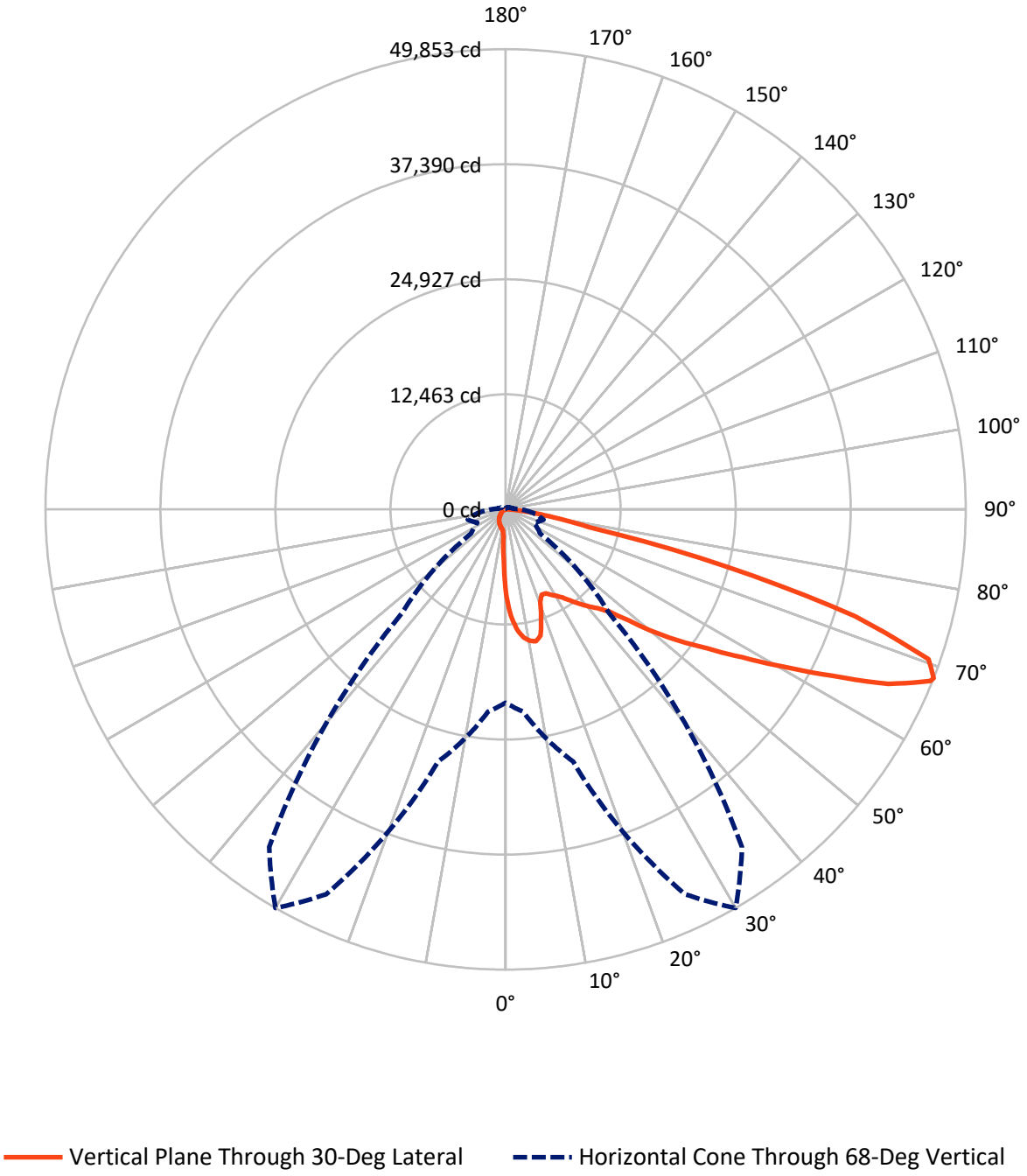
Luminous Intensity Polar Plot



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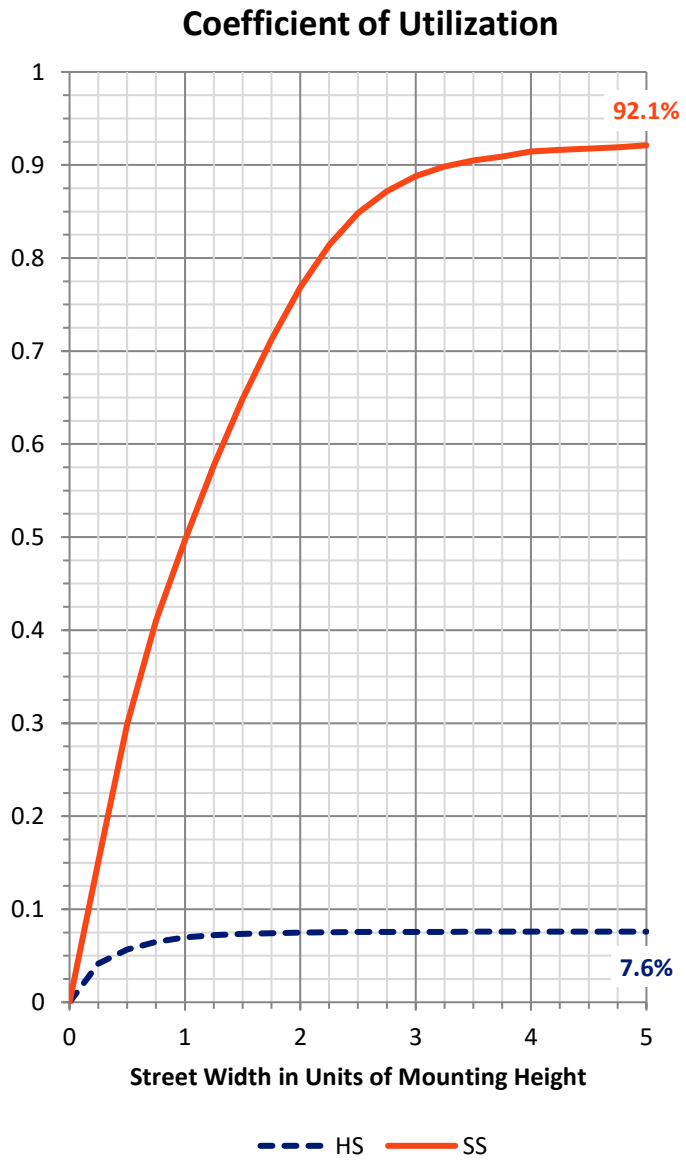
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3613.3	0.0	3613.3
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	43727.4	0.0	43727.4
	% Fixture	92.4	0.0	92.4
Total	Lumens	47340.7	0.0	47340.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	805.5	1.7
10°-20°	2299.7	4.9
20°-30°	3613.8	7.6
30°-40°	5668.0	12.0
40°-50°	8472.0	17.9
50°-60°	11270.5	23.8
60°-70°	10895.1	23.0
70°-80°	3916.4	8.3
80°-90°	399.7	0.8
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°	47340.7	100.0
0°-180°	47340.7	100.0



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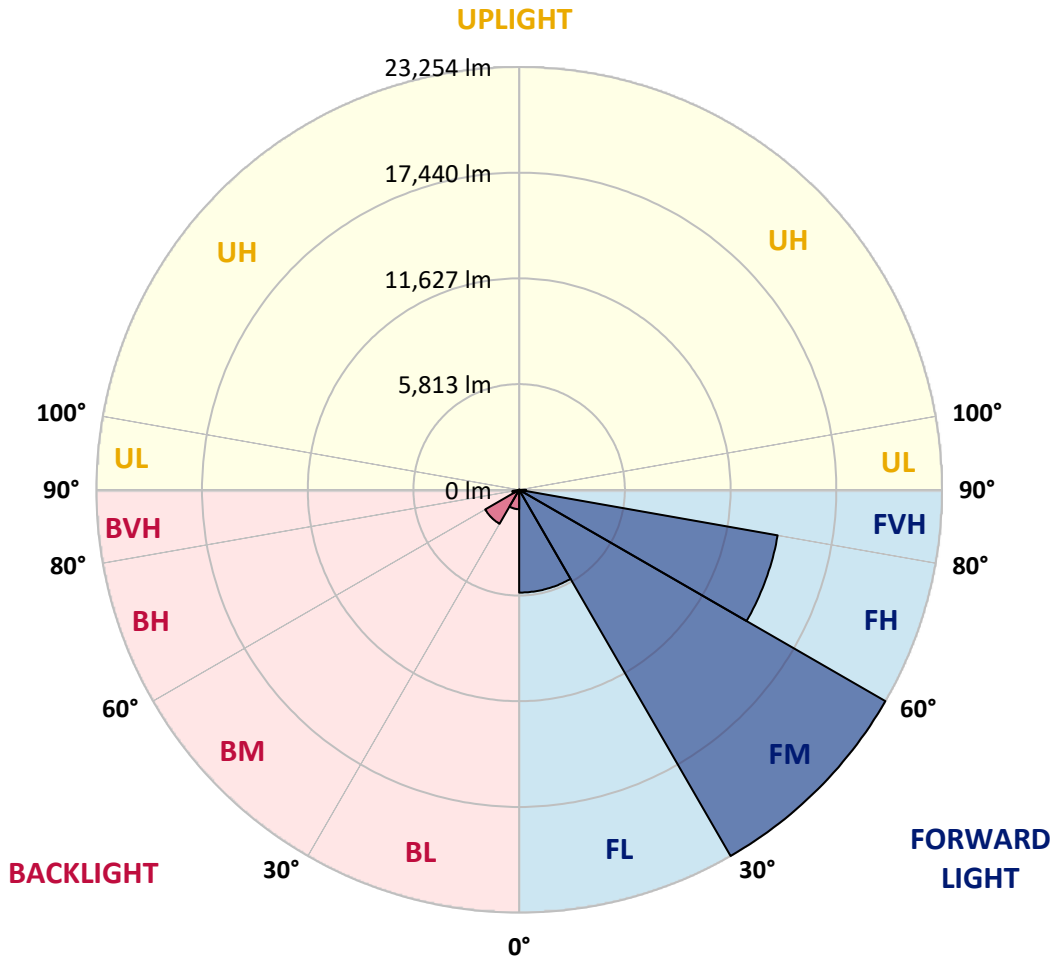
REPORT NUMBER: P1458838
CATALOG NUMBER: GLAN-SB6D-750-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	5652.5	11.9			
FM	(30°-60°)	23253.8	49.1			
FH	(60°-80°)	14435.7	30.5			G5
FVH	(80°-90°)	385.5	0.8			G3/500
BL	(0°-30°)	1066.5	2.3	B3/2500		
BM	(30°-60°)	2156.8	4.6	B2/2500		
BH	(60°-80°)	375.8	0.8	B1/500		G1/500
BVH	(80°-90°)	14.2	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G5
Type IV Short



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REPORT NUMBER: P1458838
CATALOG NUMBER: GLAN-SB6D-750-U-T4LG-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	9335.0	9335.0	9335.0	9335.0	*9335.0*	9335.0	9335.0	9335.0	9335.0	9335.0	9335.0
2.5°	11931.2	11931.2	11846.1	11732.6	*11604.9*	11562.4	11321.2	10980.7	10626.0	10214.6	9618.8
5°	13463.4	13449.2	13279.0	13279.0	*13108.8*	12952.7	12711.5	12215.0	11647.5	10909.8	9874.1
7.5°	14144.4	14172.8	14101.9	14101.9	*14002.5*	13889.0	13747.2	13264.8	12598.0	11604.9	10129.5
10°	14385.6	14399.8	14399.8	14499.1	*14470.7*	14456.5	14442.3	14172.8	13477.6	12314.3	10399.1
12.5°	13803.9	13874.9	14073.5	14513.3	*14655.1*	14811.2	15024.0	14938.9	14456.5	13208.1	10810.5
15°	11931.2	11945.4	12498.7	13591.1	*14172.8*	14768.6	15591.5	15761.7	15449.6	14172.8	11236.1
17.5°	9845.8	9888.3	10328.1	11548.2	*12484.5*	13860.7	15917.8	16612.9	16499.4	15123.3	11633.3
20°	8980.4	9037.1	9249.9	10016.0	*10725.4*	12002.2	15591.5	17421.6	17464.2	16073.8	12002.2
22.5°	8781.7	8824.3	8994.5	9590.4	*10030.2*	10881.4	14484.9	18060.0	18556.6	17166.2	12442.0
25°	8725.0	8767.5	9022.9	9675.5	*10086.9*	10796.3	13477.6	18400.5	19847.6	18301.2	12867.6
27.5°	8682.4	8739.2	9150.6	9987.6	*10470.0*	11151.0	13293.2	18471.4	21081.8	19507.1	13562.7
30°	8739.2	8824.3	9363.4	10313.9	*10867.2*	11633.3	13733.0	18542.4	22443.8	20883.2	14442.3
32.5°	8966.2	9037.1	9689.7	10753.7	*11392.1*	12257.5	14484.9	18968.0	23734.8	22287.7	15279.4
35°	9221.5	9320.8	10101.1	11378.0	*12144.0*	13122.9	15506.4	19805.0	24969.1	23621.3	16144.8
37.5°	9533.6	9647.1	10583.5	12087.3	*12966.9*	14073.5	16612.9	20968.3	26061.5	24713.7	17010.2
40°	9959.3	10086.9	11136.8	12839.2	*13789.7*	14896.3	17705.3	22117.5	26898.5	25366.3	17577.7
42.5°	11633.3	11803.6	12243.4	13576.9	*14641.0*	15775.9	18783.6	23209.9	27210.6	25579.1	17691.2
45°	14754.5	14924.7	14811.2	15066.6	*15775.9*	16839.9	19961.1	24259.7	27253.2	25522.4	17634.4
47.5°	17889.8	18088.4	17989.1	17847.2	*18003.3*	18514.0	21280.5	24926.5	27026.2	25494.0	17634.4
50°	20883.2	20769.7	20783.9	20741.4	*20883.2*	21152.8	22557.3	25054.2	26969.4	25763.5	17790.5
52.5°	22486.4	22543.1	22897.8	23422.7	*23734.8*	24004.4	24018.5	25252.8	26558.0	25309.6	17606.0
55°	24061.1	24174.6	24997.4	25891.2	*26586.4*	27097.1	25479.8	25125.1	24103.7	23791.6	16641.3
57.5°	25834.5	25990.5	27153.9	28998.2	*30218.3*	30487.8	26926.9	22741.7	20400.9	21620.9	14768.6
60°	28274.6	28459.1	30005.4	32771.9	*34587.8*	34034.5	27040.4	18953.8	16201.5	17946.5	12186.6
62.5°	30189.9	30558.7	33353.6	37666.4	*39666.8*	37907.6	24926.5	14527.5	11321.2	12612.2	8895.2
65°	28147.0	28856.3	33410.3	43270.3	*45582.7*	42461.6	21606.8	9916.7	6384.1	8157.5	5689.0
67.5°	22755.9	23749.0	29665.0	45994.2	*49640.2*	44859.2	17010.2	5263.4	3660.2	4738.4	2993.5
68°	*20940.0*	*22018.2*	*28288.8*	*45994.2*	*49853.0*	*44646.4*	*15790.1*	*4554.0*	*3376.5*	*4256.1*	*2596.2*
70°	14470.7	15236.8	21748.6	43412.1	*48604.6*	40702.4	10399.1	2610.4	2539.5	2922.5	1716.6
72.5°	7093.5	7916.3	11633.3	34403.4	*39595.8*	31282.3	4738.4	1730.8	1929.4	2142.2	1347.8
75°	2823.2	2993.5	4582.4	16967.6	*24742.1*	19961.1	2482.7	1305.2	1659.9	1674.1	1064.0
77.5°	1617.3	1716.6	2539.5	6242.3	*9278.3*	8923.6	1603.1	936.3	1319.4	1205.9	695.2
80°	908.0	922.2	1432.9	3291.4	*5305.9*	4752.6	1092.4	681.0	1007.3	851.2	468.2
82.5°	454.0	510.7	908.0	1815.9	*2950.9*	3021.8	581.7	482.4	808.7	610.0	383.0
85°	326.3	354.7	652.6	1007.3	*1361.9*	2042.9	354.7	241.2	610.0	411.4	269.6
87.5°	170.2	212.8	411.4	496.5	*553.3*	695.2	170.2	113.5	340.5	241.2	141.9
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: P1458838
CATALOG NUMBER: GLAN-SB6D-750-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	9335.0	9335.0	9335.0	9335.0	9335.0	9335.0	9335.0	9335.0	9335.0	9335.0	9335.0
2.5°	9335.0	9008.7	8341.9	7561.7	6951.6	6327.4	5816.7	5334.3	5107.3	5078.9	5135.7
5°	9292.5	8583.1	7065.1	5575.5	4355.4	3504.2	3036.0	2794.8	2667.2	2610.4	2624.6
7.5°	9207.3	8129.1	5703.2	3773.7	2823.2	2454.3	2340.9	2298.3	2284.1	2284.1	2284.1
10°	9122.2	7519.1	4369.6	2766.5	2312.5	2213.2	2184.8	2184.8	2170.6	2170.6	2184.8
12.5°	9079.7	6951.6	3390.7	2312.5	2156.4	2113.9	2085.5	2071.3	2071.3	2071.3	2085.5
15°	8980.4	6327.4	2738.1	2142.2	2057.1	2000.4	1986.2	1972.0	1972.0	1972.0	1972.0
17.5°	8895.2	5717.3	2383.4	2028.7	1957.8	1901.1	1886.9	1872.7	1872.7	1886.9	1886.9
20°	8767.5	5135.7	2142.2	1915.2	1858.5	1801.7	1787.6	1773.4	1787.6	1787.6	1787.6
22.5°	8611.5	4653.3	2000.4	1830.1	1759.2	1702.4	1702.4	1702.4	1702.4	1702.4	1716.6
25°	8512.2	4312.8	1901.1	1730.8	1659.9	1617.3	1603.1	1603.1	1631.5	1631.5	1645.7
27.5°	8668.2	4227.7	1915.2	1702.4	1574.8	1532.2	1518.0	1518.0	1546.4	1560.6	1574.8
30°	9136.4	4383.8	2085.5	1787.6	1518.0	1447.1	1432.9	1432.9	1475.4	1489.6	1503.8
32.5°	9675.5	4710.1	2340.9	1901.1	1475.4	1361.9	1333.6	1333.6	1376.1	1390.3	1404.5
35°	10413.2	5220.8	2681.3	2000.4	1503.8	1276.8	1220.1	1220.1	1248.5	1276.8	1291.0
37.5°	11363.8	6057.8	3078.6	2071.3	1503.8	1177.5	1106.6	1092.4	1120.8	1120.8	1135.0
40°	12356.9	7150.2	3490.0	2071.3	1432.9	1078.2	1007.3	964.7	978.9	964.7	978.9
42.5°	12910.1	8029.8	3844.7	1943.6	1347.8	978.9	908.0	851.2	837.0	808.7	822.8
45°	13222.3	8427.1	3745.4	1801.7	1262.6	908.0	822.8	751.9	723.5	681.0	681.0
47.5°	13222.3	8469.6	3206.3	1688.2	1177.5	851.2	737.7	666.8	624.2	581.7	595.9
50°	13066.2	8086.6	2539.5	1574.8	1078.2	794.5	666.8	610.0	553.3	524.9	524.9
52.5°	12413.6	6838.1	1943.6	1432.9	964.7	723.5	595.9	539.1	482.4	468.2	468.2
55°	11292.8	5022.2	1574.8	1291.0	865.4	666.8	539.1	496.5	439.8	411.4	411.4
57.5°	9179.0	3433.2	1305.2	1163.3	766.1	595.9	482.4	439.8	368.9	340.5	340.5
60°	6809.7	2241.5	1106.6	1021.5	652.6	539.1	425.6	368.9	312.1	283.7	269.6
62.5°	4596.6	1518.0	922.2	808.7	553.3	468.2	368.9	312.1	241.2	184.4	184.4
65°	2865.8	1177.5	766.1	638.4	482.4	411.4	312.1	241.2	170.2	127.7	113.5
67.5°	1645.7	950.5	624.2	496.5	411.4	326.3	241.2	198.6	141.9	99.3	85.1
68°	*1518.0*	*908.0*	*581.7*	*468.2*	*383.0*	*312.1*	*227.0*	*184.4*	*127.7*	*85.1*	*85.1*
70°	1234.3	808.7	496.5	383.0	326.3	255.4	198.6	156.1	99.3	56.7	56.7
72.5°	1092.4	681.0	425.6	297.9	227.0	212.8	156.1	113.5	70.9	42.6	28.4
75°	893.8	539.1	340.5	227.0	156.1	156.1	113.5	70.9	28.4	0.0	0.0
77.5°	581.7	397.2	269.6	141.9	85.1	99.3	70.9	28.4	0.0	0.0	0.0
80°	383.0	297.9	184.4	70.9	42.6	42.6	14.2	0.0	0.0	0.0	0.0
82.5°	269.6	198.6	113.5	28.4	14.2	14.2	0.0	0.0	0.0	0.0	0.0
85°	170.2	85.1	42.6	14.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	70.9	28.4	14.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-6

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

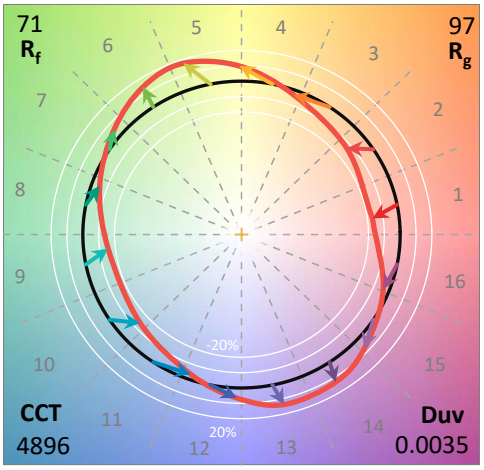
Test Information

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

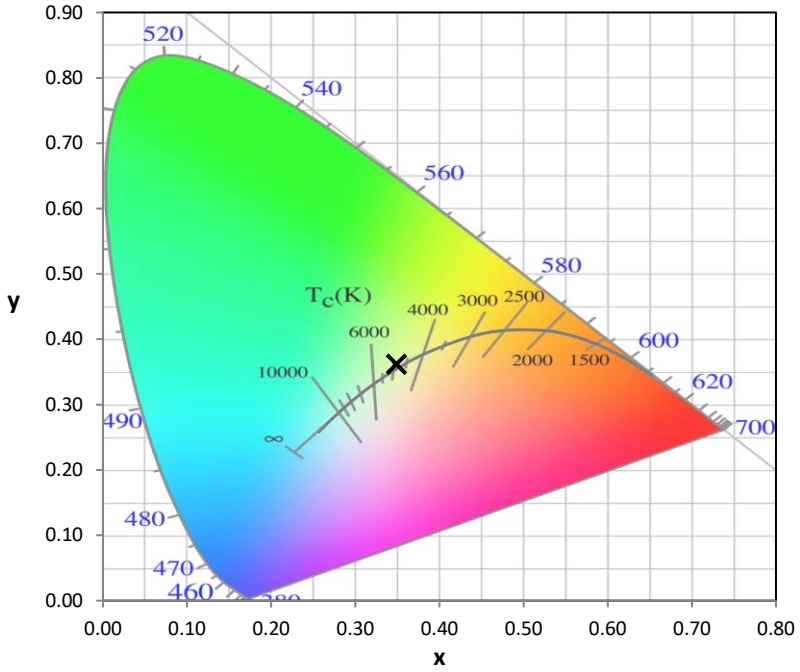
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

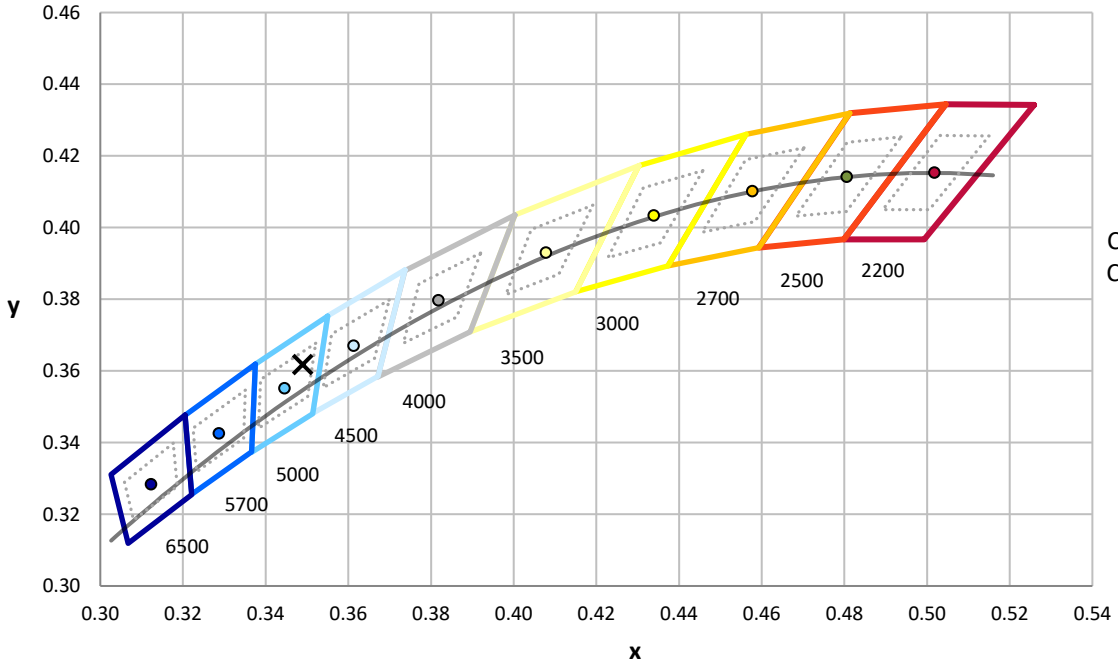
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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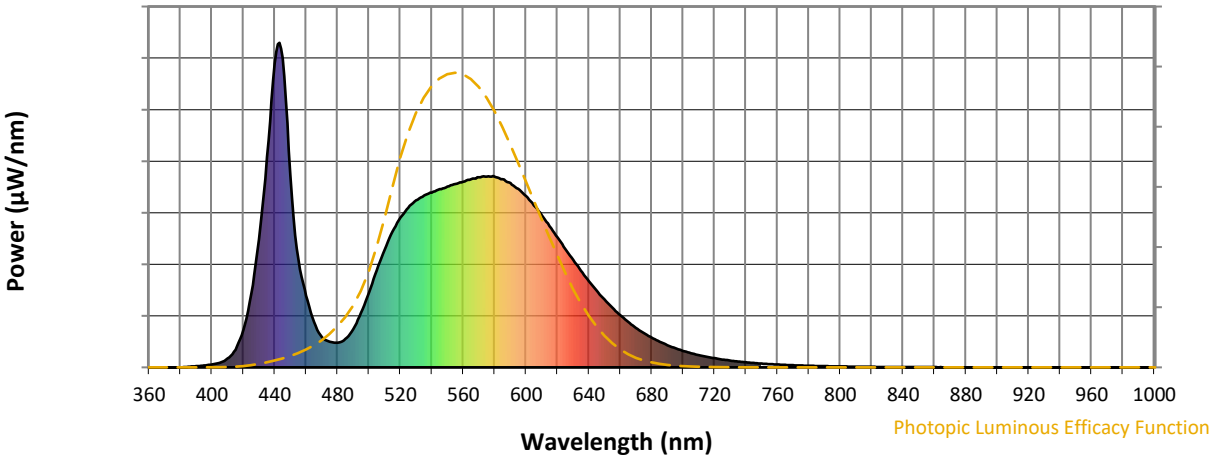
Photopic Flux vs. Wavelength



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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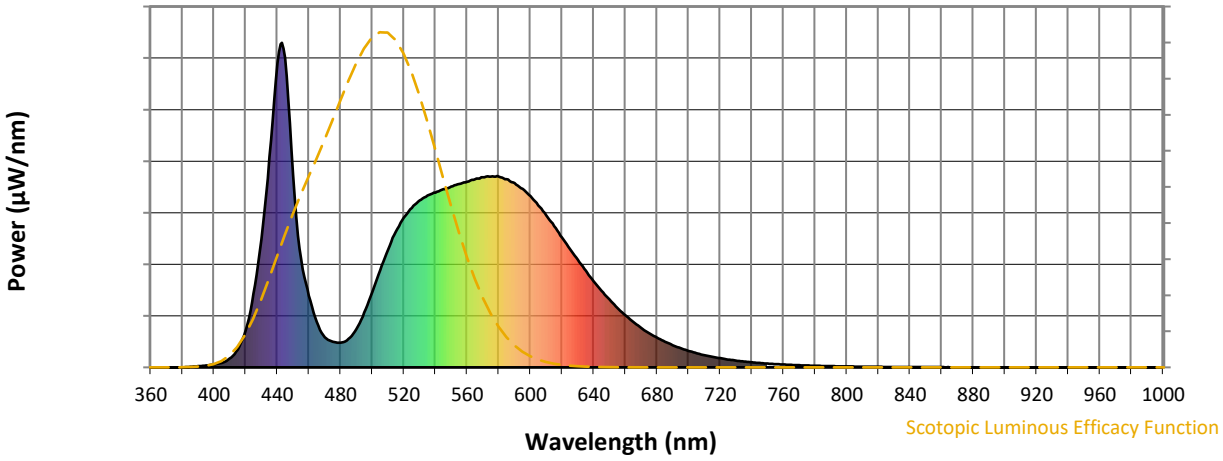
Scotopic Flux vs. Wavelength



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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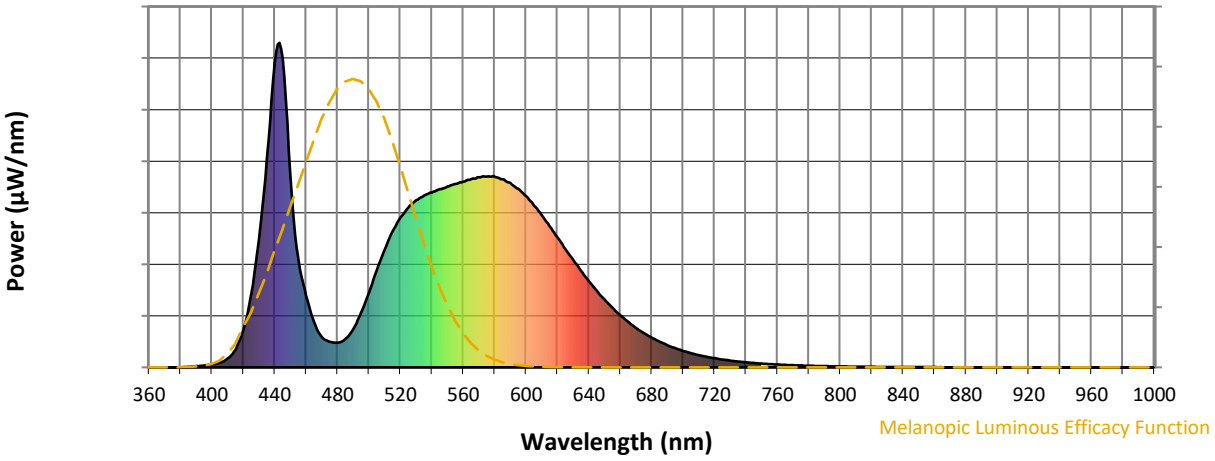
Melanopic Flux vs. Wavelength



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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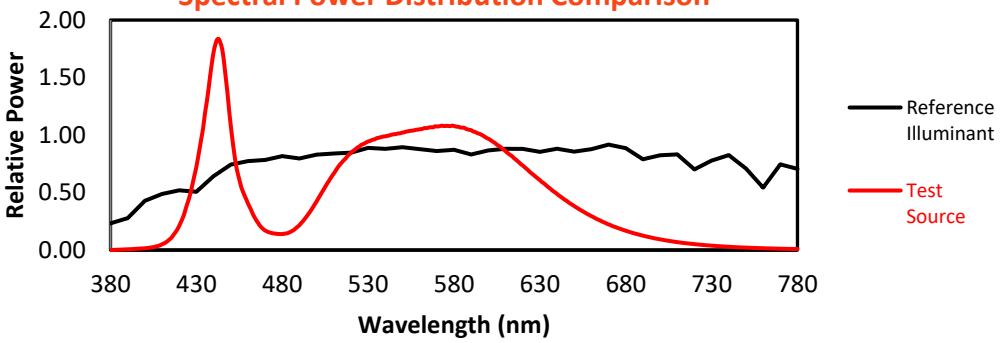
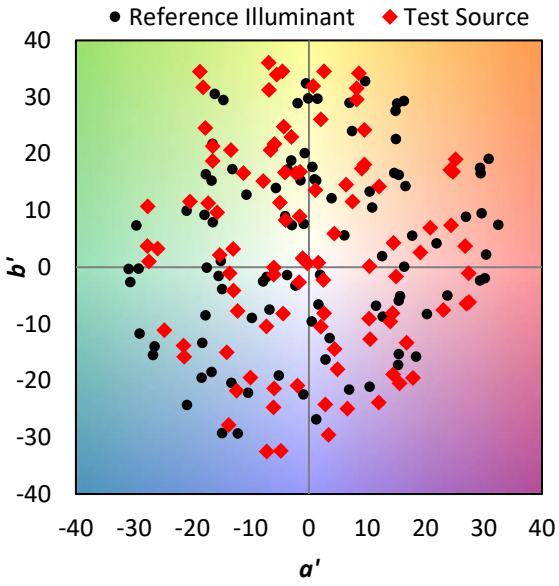
Summary

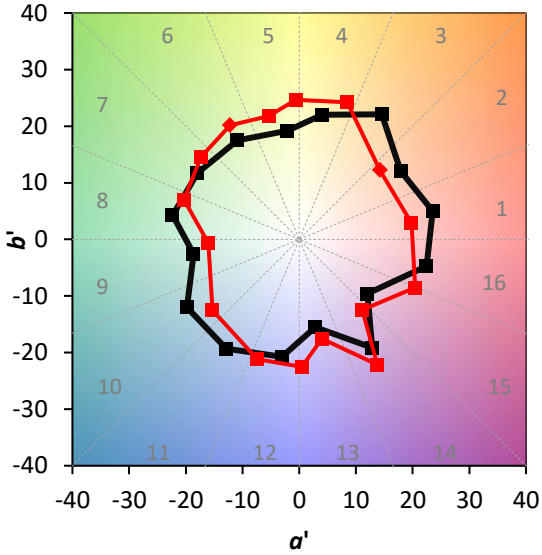
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

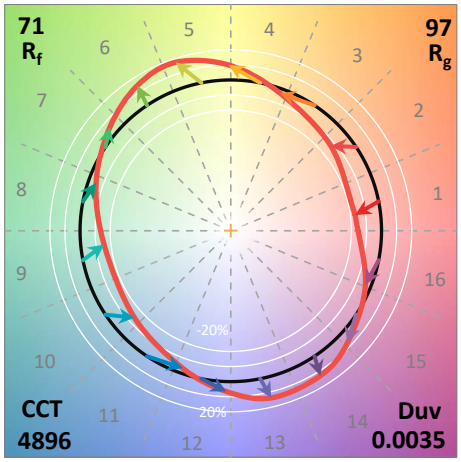
Spectral Power Distribution Comparison

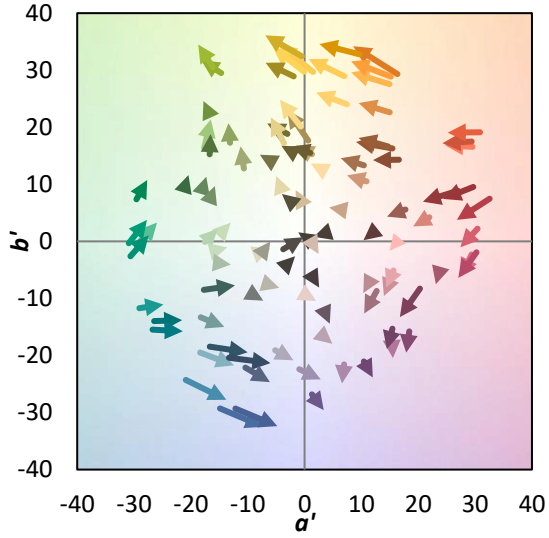


Color Vector Graphics









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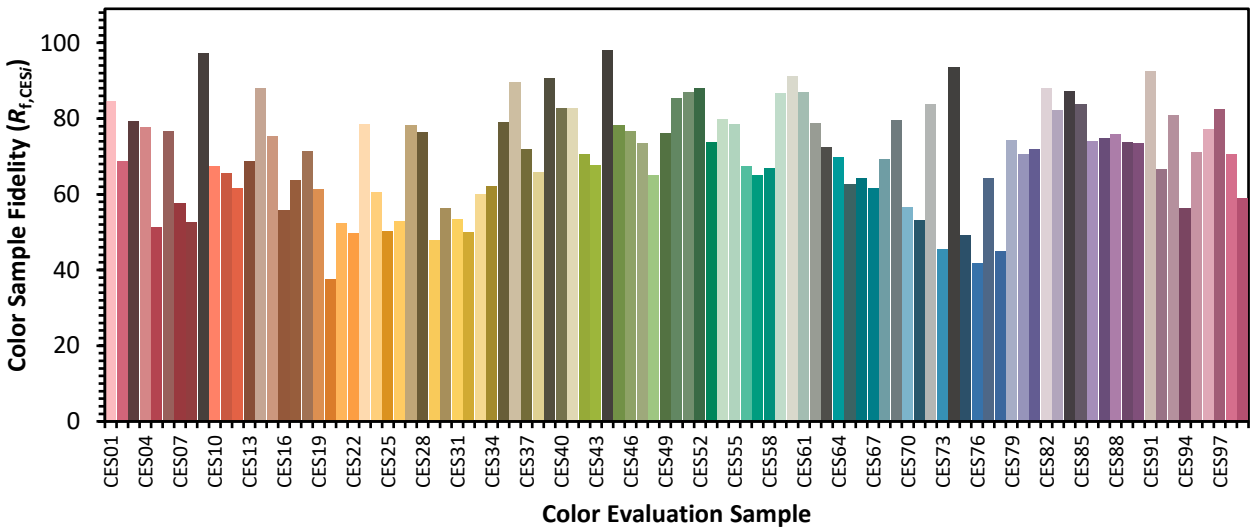
Individual Sample Fidelity Index ($R_{f,i}$)

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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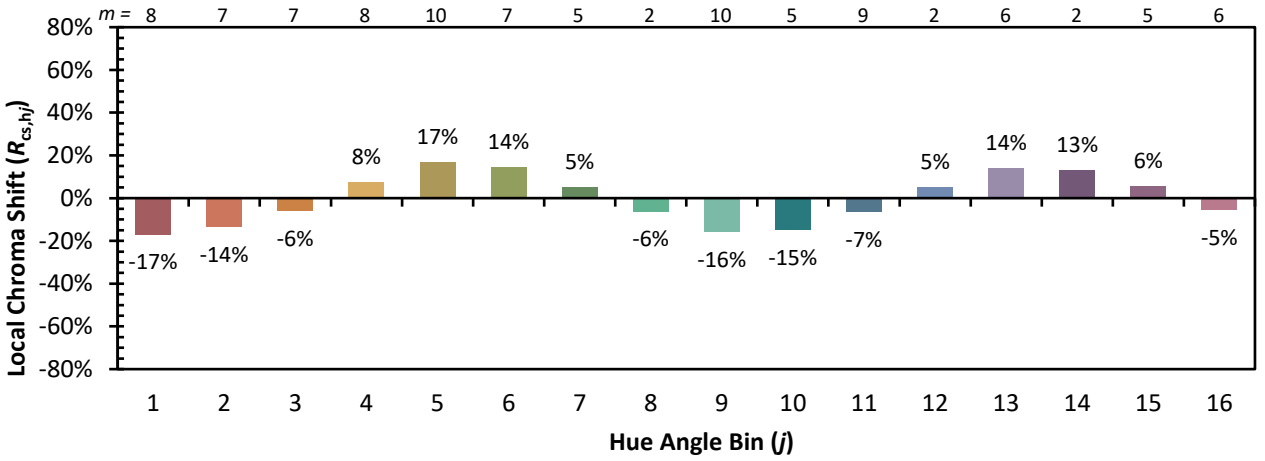
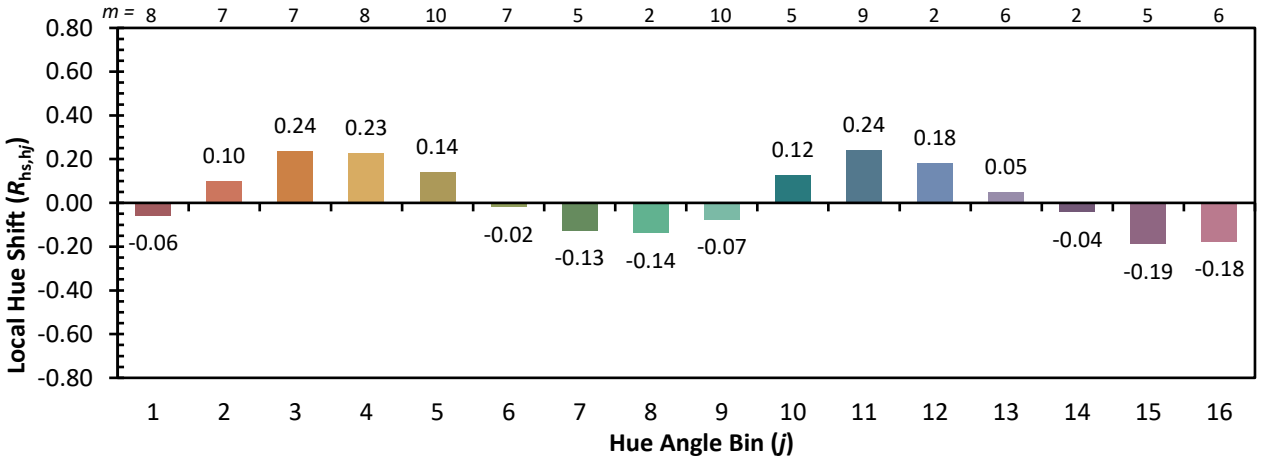
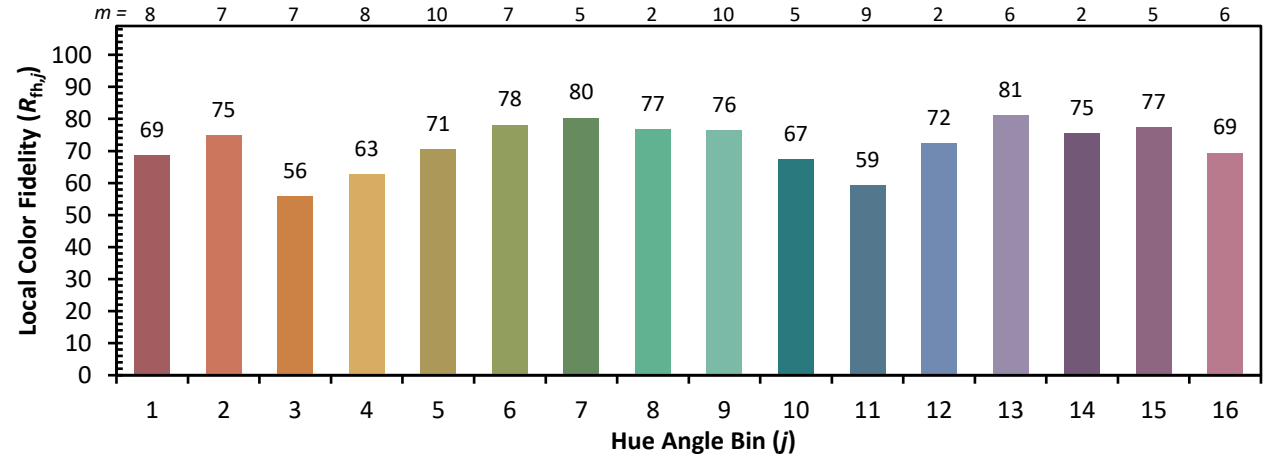
Color Rendition by Hue-Angle Bin







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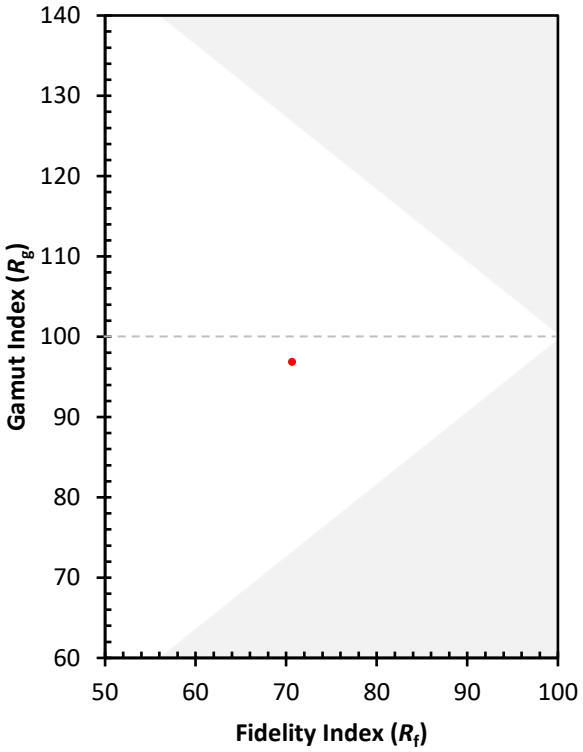
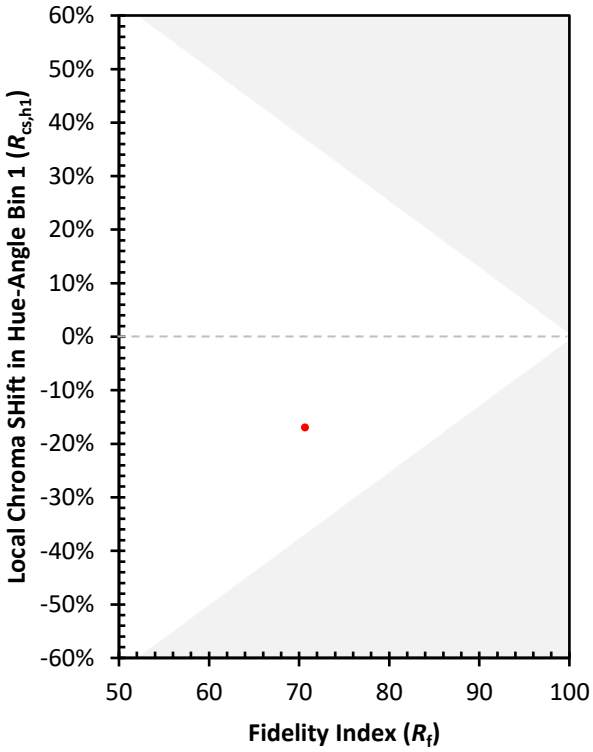
Measure Comparisons





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