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: P1457704

Luminaire Tested: GLAN-SB2B-760-U-T2LG-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:	P1457704
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB2B-760-U-T2LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 450mA 2xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE II LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(52) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8629.8 lumens
Efficiency:	N/A
Efficacy:	116.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	73.9
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: P1457704
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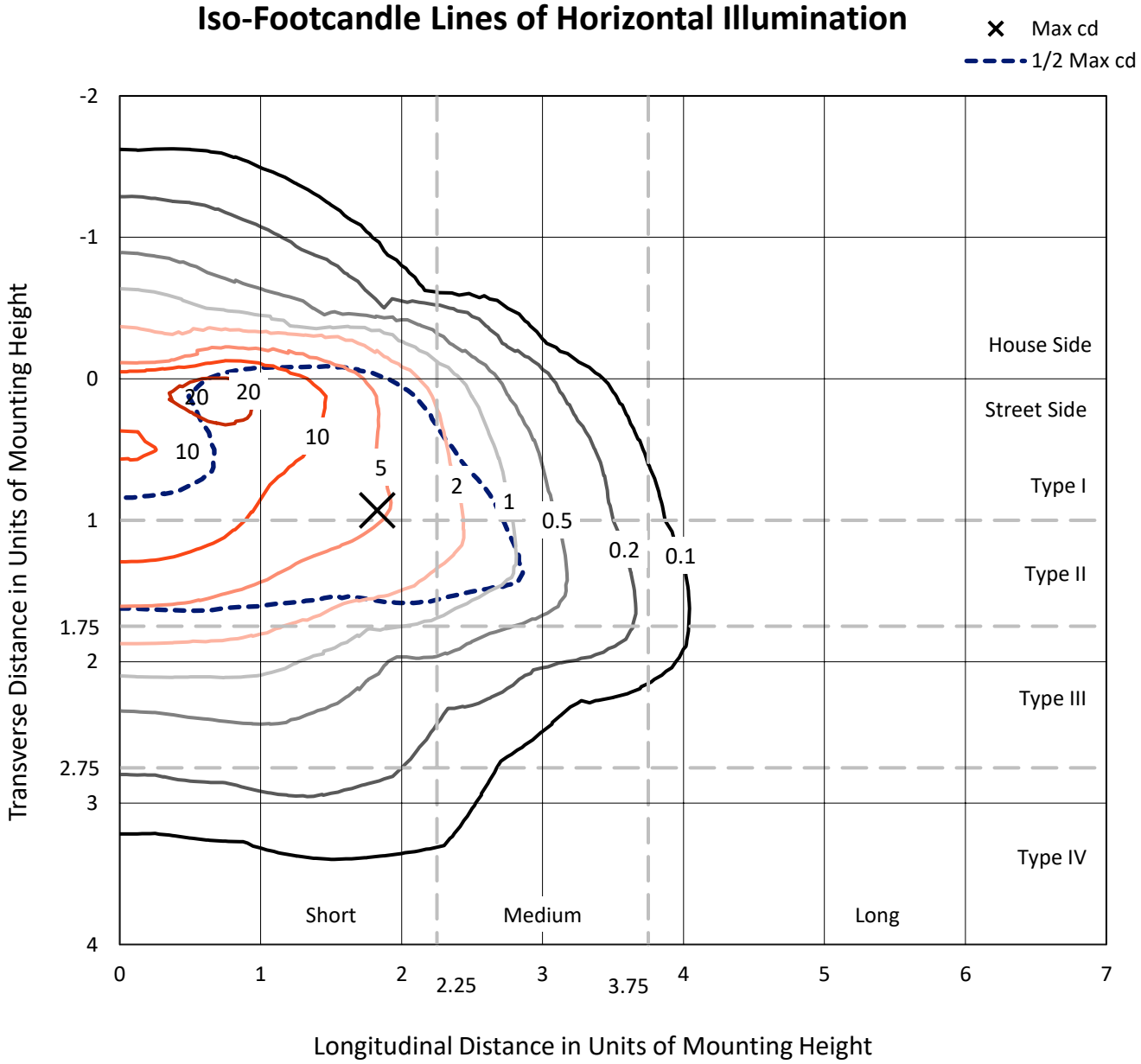
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 24.8 fc
Type II - Short - N/A

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REPORT NUMBER: P1457704
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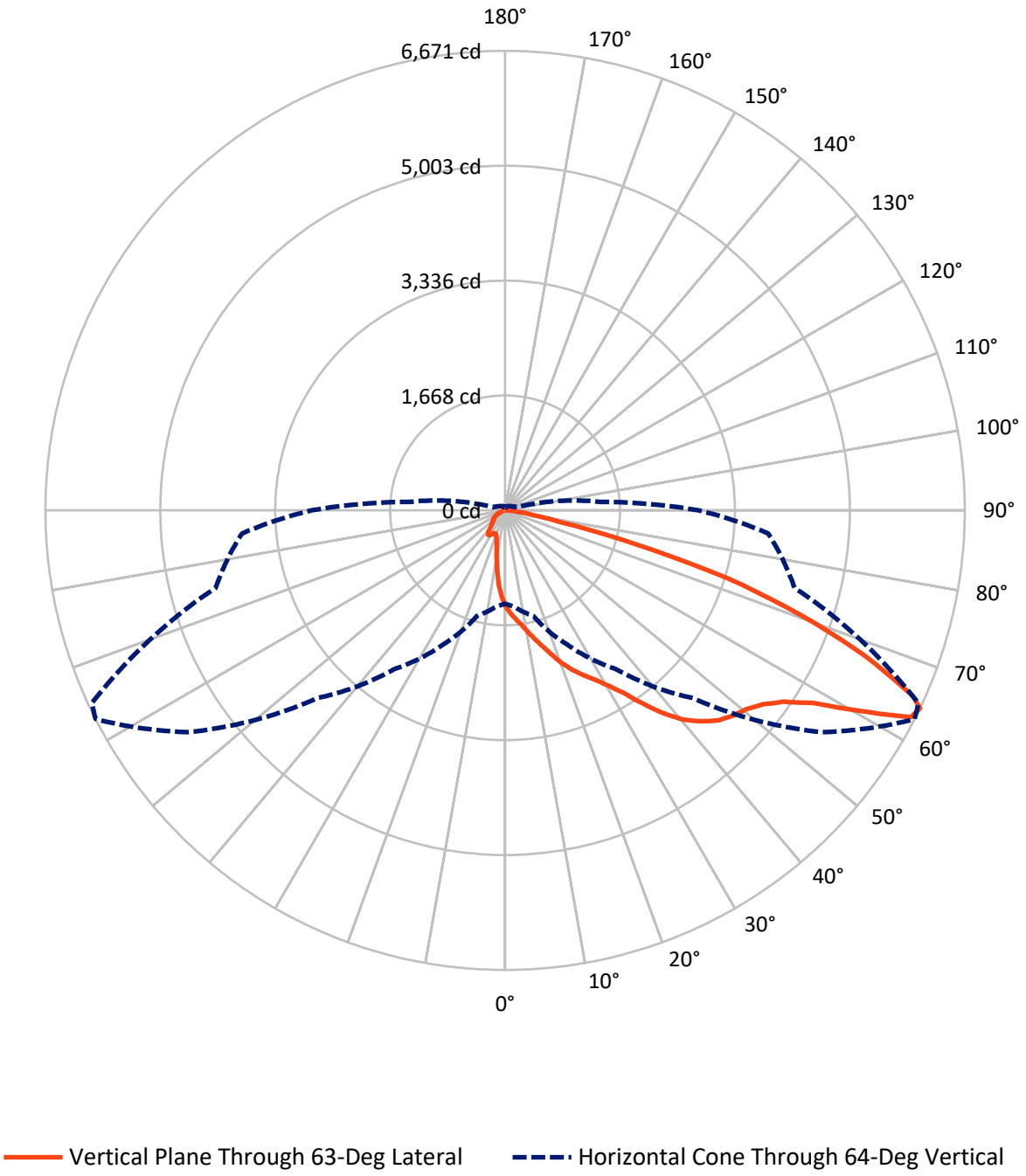
Luminous Intensity Polar Plot



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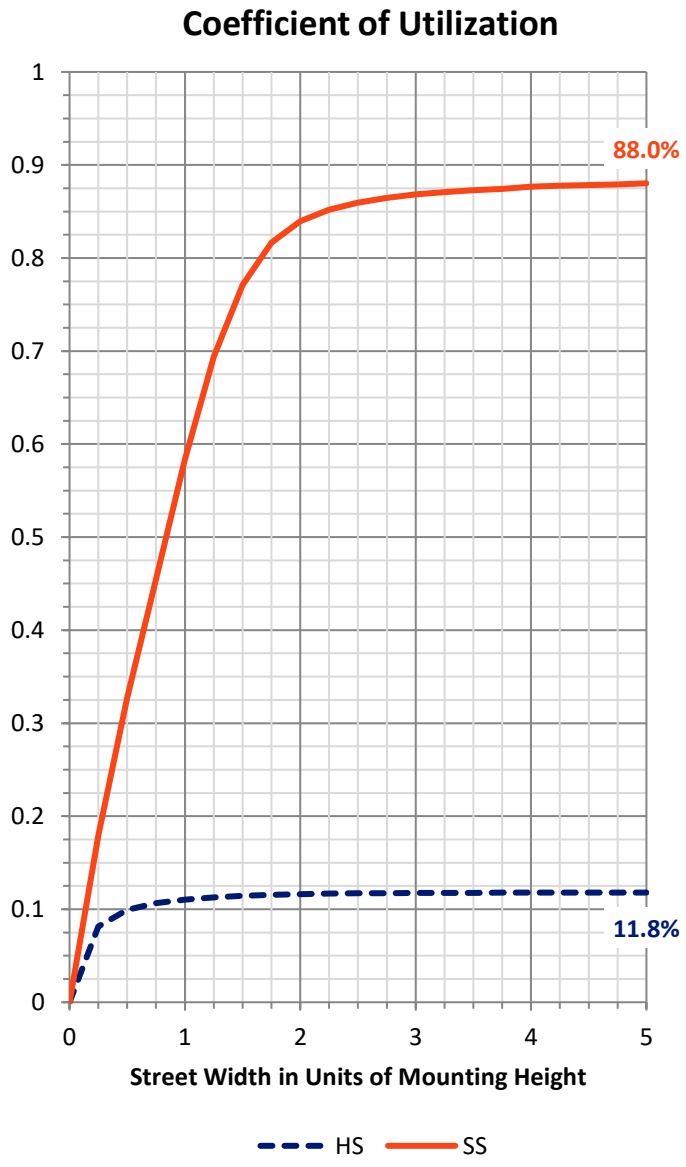
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1024.1	0.0	1024.1
	% Fixture	11.9	0.0	11.9
Street Side	Lumens	7605.8	0.0	7605.8
	% Fixture	88.1	0.0	88.1
Total	Lumens	8629.8	0.0	8629.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	117.5	1.4
10°-20°	330.2	3.8
20°-30°	588.1	6.8
30°-40°	1123.2	13.0
40°-50°	1861.8	21.6
50°-60°	2320.8	26.9
60°-70°	1730.5	20.1
70°-80°	496.3	5.8
80°-90°	61.4	0.7
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°	8629.8	100.0
0°-180°	8629.8	100.0



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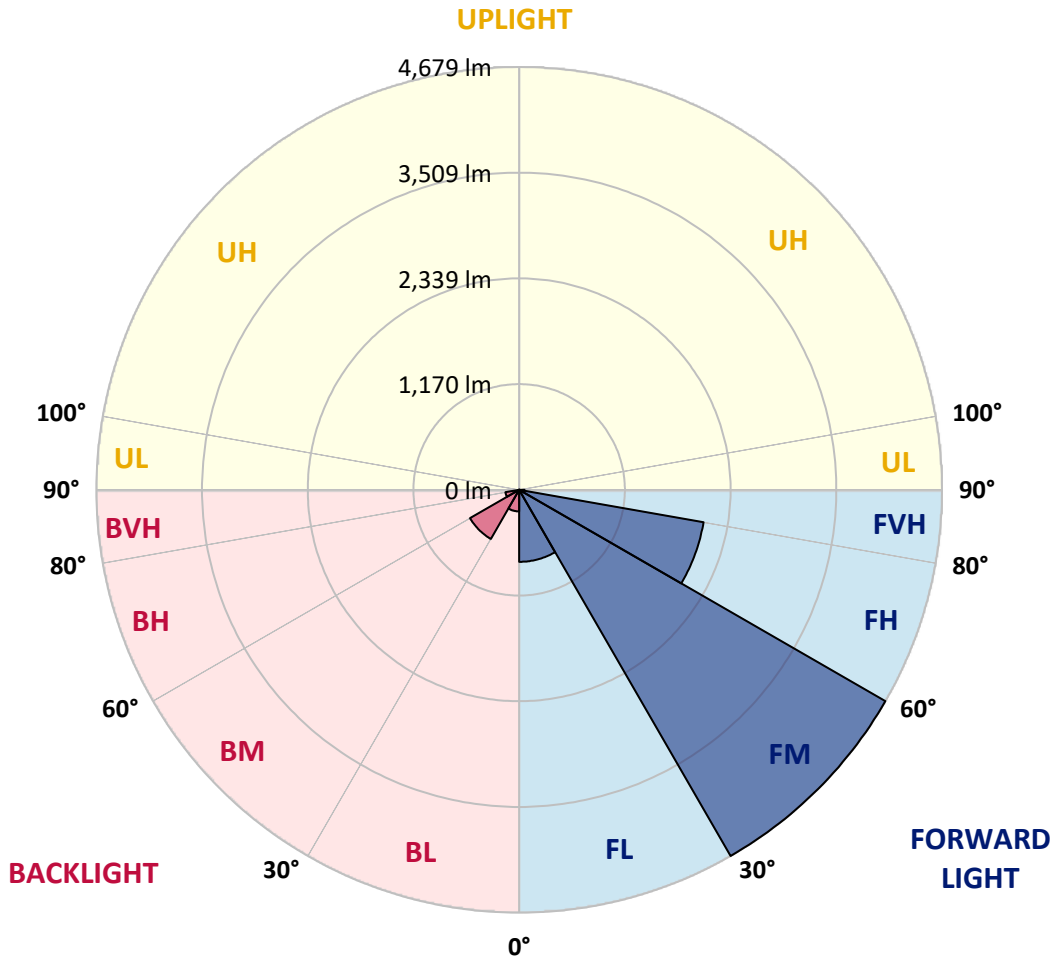
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	796.9	9.2			
FM	(30°-60°)	4678.6	54.2			
FH	(60°-80°)	2072.0	24.0			G2/5000
FVH	(80°-90°)	58.3	0.7			G1/100
BL	(0°-30°)	238.9	2.8	B1/500		
BM	(30°-60°)	627.3	7.3	B1/1000		
BH	(60°-80°)	154.9	1.8	B1/500		G1/500
BVH	(80°-90°)	3.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	63°	65°	75°	85°
0°	1395.3	1395.3	1395.3	1395.3	1395.3	1395.3	1395.3	*1395.3*	1395.3	1395.3	1395.3
2.5°	1563.6	1558.4	1553.3	1545.5	1535.1	1524.8	1511.8	*1493.7*	1485.9	1460.1	1429.0
5°	1643.9	1643.9	1641.3	1636.1	1630.9	1620.6	1605.0	*1581.7*	1571.4	1535.1	1480.8
7.5°	1664.6	1667.2	1674.9	1685.3	1700.8	1698.2	1698.2	*1672.3*	1667.2	1628.3	1555.8
10°	1628.3	1630.9	1651.6	1680.1	1726.7	1770.7	1801.8	*1786.2*	1778.5	1739.6	1649.0
12.5°	1576.6	1576.6	1610.2	1654.2	1726.7	1809.5	1900.1	*1915.7*	1918.3	1874.3	1765.5
15°	1441.9	1447.1	1501.5	1589.5	1708.6	1838.0	1990.8	*2050.3*	2065.8	2037.4	1907.9
17.5°	1263.3	1268.5	1322.9	1441.9	1620.6	1838.0	2068.4	*2205.6*	2226.3	2231.5	2089.1
20°	1188.2	1188.2	1219.3	1309.9	1496.3	1788.8	2115.0	*2371.3*	2417.9	2474.9	2288.5
22.5°	1198.6	1198.6	1216.7	1268.5	1418.6	1721.5	2143.5	*2518.9*	2614.6	2759.6	2544.8
25°	1255.5	1255.5	1271.1	1304.7	1426.4	1711.2	2197.9	*2650.9*	2803.6	3078.0	2837.3
27.5°	1346.2	1343.6	1356.5	1390.2	1501.5	1760.4	2288.5	*2782.9*	2953.8	3435.3	3173.8
30°	1478.2	1470.4	1475.6	1514.4	1623.2	1874.3	2420.5	*2951.2*	3124.6	3826.2	3546.6
32.5°	1783.7	1781.1	1706.0	1685.3	1801.8	2058.1	2601.7	*3160.9*	3355.0	4240.4	3929.7
35°	2335.1	2371.3	2265.2	1993.3	2016.6	2304.0	2860.6	*3445.6*	3624.3	4680.5	4346.5
37.5°	2894.2	2894.2	2850.2	2529.2	2366.1	2575.8	3140.2	*3738.2*	3924.6	5035.1	4747.8
40°	3336.9	3360.2	3308.4	3067.7	2855.4	2886.5	3419.8	*3994.5*	4165.3	5252.6	5032.5
42.5°	3665.7	3660.5	3639.8	3481.9	3362.8	3292.9	3673.5	*4186.0*	4349.1	5363.9	5211.2
45°	4020.3	4020.3	3991.9	3862.4	3764.1	3704.5	3862.4	*4346.5*	4517.4	5431.2	5322.5
47.5°	4390.5	4385.4	4356.9	4214.5	4108.4	4020.3	4054.0	*4450.1*	4620.9	5387.2	5340.6
50°	4481.1	4476.0	4540.7	4545.9	4450.1	4281.8	4206.7	*4538.1*	4688.2	5389.8	5397.6
52.5°	4375.0	4406.1	4501.9	4618.3	4727.1	4551.0	4369.8	*4677.9*	4833.2	5462.3	5539.9
55°	4111.0	4123.9	4307.7	4494.1	4747.8	4809.9	4631.3	*4900.5*	5037.7	5532.2	5666.8
57.5°	3619.1	3668.3	3865.0	4188.6	4574.3	4833.2	5086.9	*5273.3*	5376.9	5560.7	5596.9
60°	2731.1	2757.0	3184.2	3603.6	4214.5	4646.8	5511.5	*5905.0*	5892.0	5239.7	5107.6
62.5°	1662.0	1685.3	1990.8	2656.1	3424.9	4258.5	5653.9	*6611.7*	6541.8	4698.6	4299.9
64°	*1353.9*	*1397.9*	*1586.9*	*2156.4*	*2816.6*	*3852.1*	*5612.4*	*6671.2*	*6616.9*	*4349.1*	*3831.4*
65°	1157.2	1216.7	1410.9	1871.7	2394.6	3414.6	5498.5	*6505.6*	6469.3	4136.8	3443.1
67.5°	727.4	755.9	1043.3	1454.9	1649.0	2184.9	4727.1	*5625.4*	5690.1	3686.4	2539.6
70°	541.1	554.0	717.1	1126.1	1286.6	1271.1	3246.3	*4556.2*	4571.8	2948.6	1532.5
72.5°	393.5	396.1	502.2	833.6	1007.0	867.2	1711.2	*3386.1*	3274.8	1726.7	836.2
75°	261.5	271.8	352.1	587.6	784.4	636.8	779.2	*1928.6*	1895.0	843.9	478.9
77.5°	191.6	194.2	238.2	393.5	616.1	468.6	471.2	*831.0*	856.9	502.2	302.9
80°	108.7	113.9	155.3	240.8	401.3	321.0	264.1	*401.3*	460.8	341.7	201.9
82.5°	64.7	69.9	111.3	157.9	274.4	132.0	134.6	*220.0*	274.4	245.9	108.7
85°	38.8	41.4	69.9	85.4	163.1	88.0	49.2	*108.7*	142.4	145.0	59.5
87.5°	25.9	25.9	38.8	36.2	46.6	41.4	20.7	*28.5*	36.2	49.2	23.3
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: P1457704
CATALOG NUMBER: GLAN-SB2B-760-U-T2LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1395.3	1395.3	1395.3	1395.3	1395.3	1395.3	1395.3	1395.3	1395.3	1395.3	1395.3
2.5°	1403.1	1387.6	1341.0	1278.8	1221.9	1177.9	1123.5	1087.3	1053.6	1053.6	1025.1
5°	1436.8	1395.3	1281.4	1139.1	986.3	841.3	748.2	644.6	610.9	582.5	587.6
7.5°	1493.7	1418.6	1216.7	960.4	717.1	561.8	458.2	411.6	390.9	378.0	380.5
10°	1563.6	1460.1	1139.1	779.2	528.1	411.6	362.4	344.3	336.5	334.0	334.0
12.5°	1659.4	1509.2	1061.4	626.5	416.8	354.7	328.8	318.4	310.7	305.5	305.5
15°	1773.3	1571.4	970.8	515.2	365.0	326.2	305.5	295.1	284.8	282.2	282.2
17.5°	1918.3	1636.1	890.5	442.7	339.1	305.5	284.8	271.8	264.1	261.5	261.5
20°	2078.8	1716.3	810.3	401.3	321.0	284.8	264.1	253.7	245.9	240.8	243.3
22.5°	2283.3	1817.3	758.5	380.5	305.5	266.6	245.9	235.6	227.8	222.6	225.2
25°	2508.5	1944.2	730.0	380.5	295.1	253.7	230.4	220.0	212.3	207.1	207.1
27.5°	2782.9	2086.5	732.6	396.1	292.5	243.3	217.5	207.1	199.3	191.6	191.6
30°	3085.8	2254.8	761.1	424.6	297.7	233.0	207.1	191.6	186.4	178.6	178.6
32.5°	3406.8	2449.0	833.6	460.8	292.5	220.0	191.6	178.6	170.9	165.7	165.7
35°	3745.9	2669.0	924.2	476.3	266.6	201.9	178.6	165.7	160.5	157.9	155.3
37.5°	4069.5	2860.6	973.4	445.3	233.0	186.4	163.1	150.1	147.6	142.4	142.4
40°	4320.6	3018.5	944.9	380.5	214.9	170.9	150.1	137.2	132.0	126.8	126.8
42.5°	4468.2	3075.4	841.3	323.6	201.9	155.3	137.2	124.3	119.1	116.5	116.5
45°	4553.6	3067.7	719.7	289.9	189.0	142.4	124.3	116.5	108.7	106.1	103.6
47.5°	4551.0	2987.4	631.7	261.5	176.0	132.0	116.5	108.7	101.0	98.4	98.4
50°	4532.9	2868.3	533.3	240.8	165.7	124.3	108.7	103.6	95.8	93.2	90.6
52.5°	4576.9	2801.0	445.3	227.8	152.7	119.1	106.1	98.4	88.0	85.4	85.4
55°	4631.3	2762.2	357.2	214.9	142.4	116.5	101.0	93.2	82.8	80.3	80.3
57.5°	4473.4	2614.6	295.1	194.2	129.4	111.3	95.8	90.6	80.3	72.5	72.5
60°	3976.3	2161.6	243.3	170.9	119.1	103.6	90.6	82.8	72.5	62.1	62.1
62.5°	3233.4	1649.0	201.9	145.0	111.3	95.8	82.8	75.1	62.1	49.2	49.2
64°	*2808.8*	*1400.5*	*181.2*	*126.8*	*106.1*	*88.0*	*75.1*	*67.3*	*54.4*	*41.4*	*38.8*
65°	2518.9	1237.4	168.3	119.1	103.6	82.8	72.5	64.7	49.2	38.8	36.2
67.5°	1773.3	831.0	134.6	98.4	90.6	69.9	62.1	54.4	44.0	33.7	31.1
70°	1032.9	471.2	106.1	82.8	69.9	54.4	51.8	49.2	38.8	25.9	25.9
72.5°	561.8	235.6	80.3	67.3	54.4	38.8	44.0	38.8	31.1	20.7	18.1
75°	344.3	145.0	59.5	49.2	36.2	28.5	33.7	28.5	18.1	12.9	10.4
77.5°	230.4	93.2	44.0	33.7	23.3	18.1	23.3	15.5	7.8	2.6	2.6
80°	142.4	64.7	28.5	20.7	12.9	7.8	5.2	2.6	2.6	0.0	0.0
82.5°	62.1	41.4	15.5	10.4	5.2	2.6	2.6	0.0	0.0	0.0	0.0
85°	33.7	12.9	5.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	10.4	5.2	2.6	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: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-757-U-5WQ

Data in this report applies to families of products including GSS-SB1A-757-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

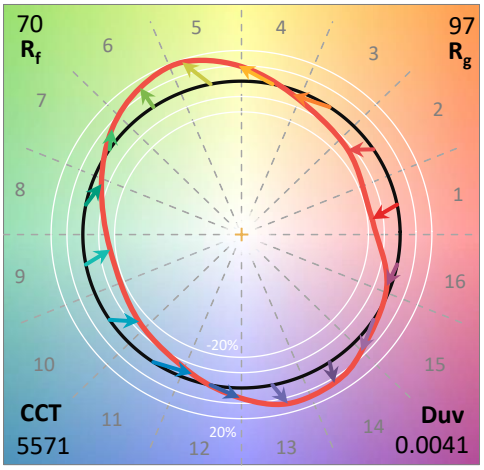
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
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-757-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571
CIE u':	0.2033
CIE v':	0.4806
Duv:	0.0041
CIE x:	0.3308
CIE y:	0.3476
CIE z:	0.3216
Peak Wavelength (nm):	442
Dominant Wavelength (nm):	544
Purity:	3.635698
Rf:	70.4
Rg:	97.1

CRI (Ra):	69.9
R1:	68.8
R2:	72.5
R3:	76.8
R4:	72.0
R5:	70.9
R6:	65.6
R7:	75.5
R8:	56.8
R9:	-35.4
R10:	36.7
R11:	73.9
R12:	47.8
R13:	68.0
R14:	87.0
R15:	59.8



Test Conditions

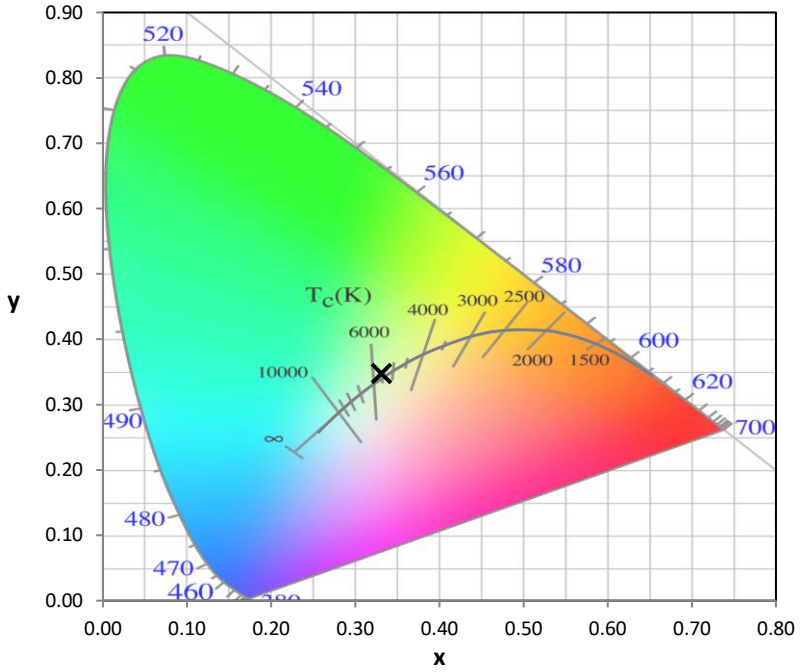
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

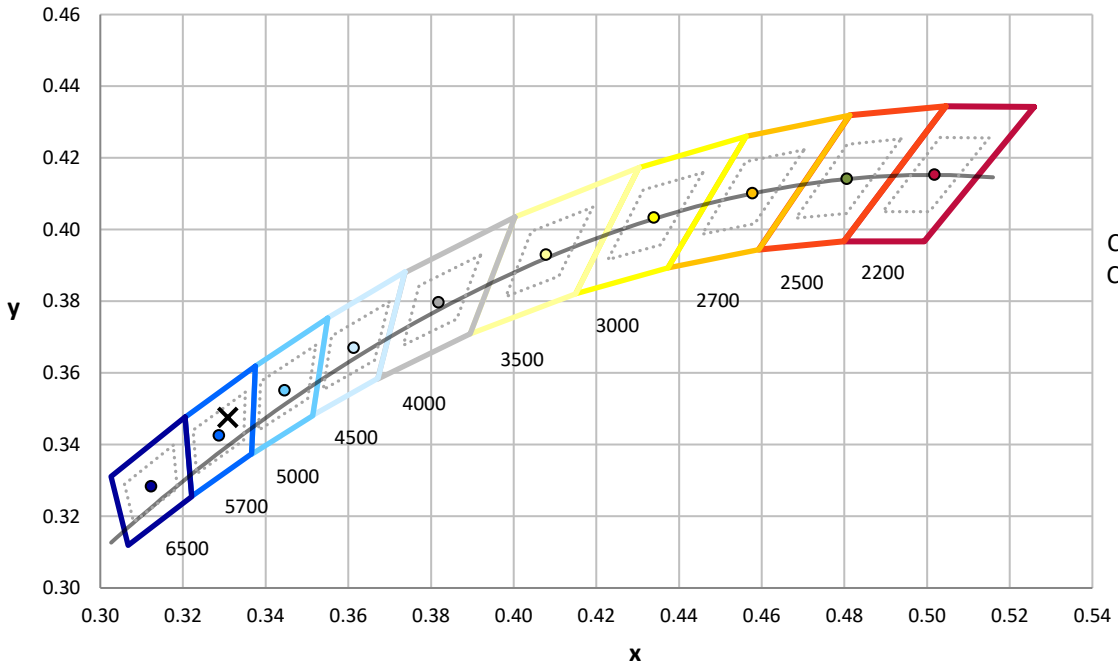
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



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

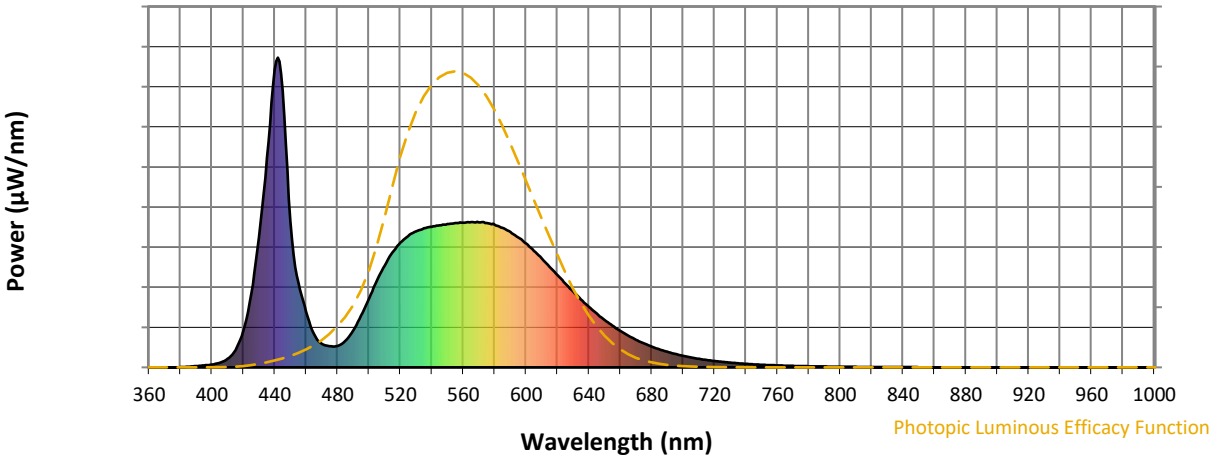


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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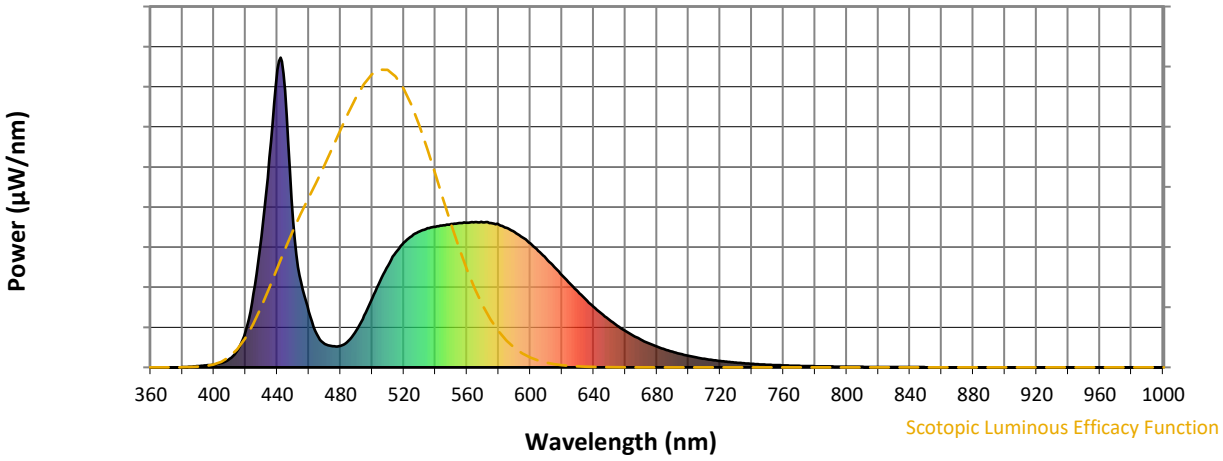
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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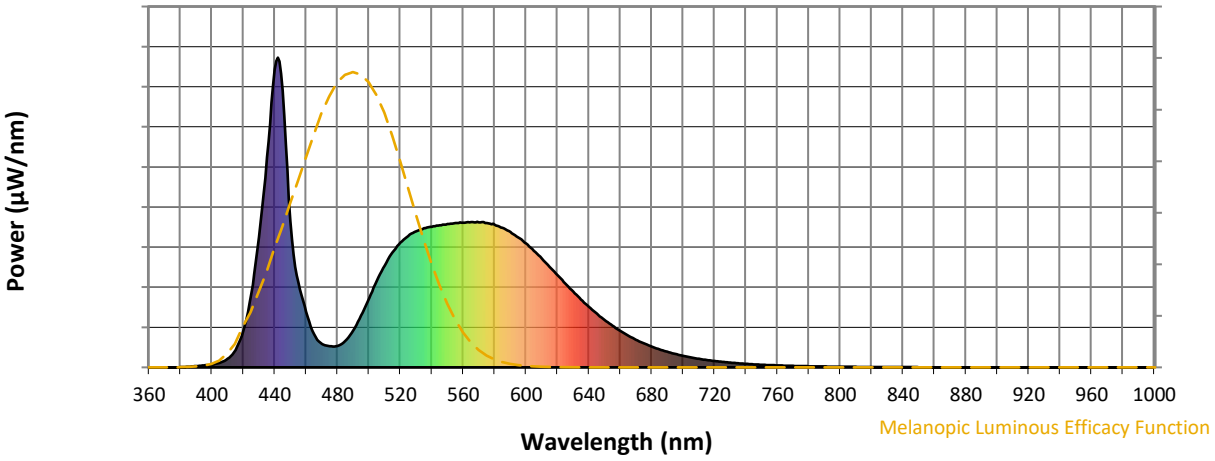
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

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	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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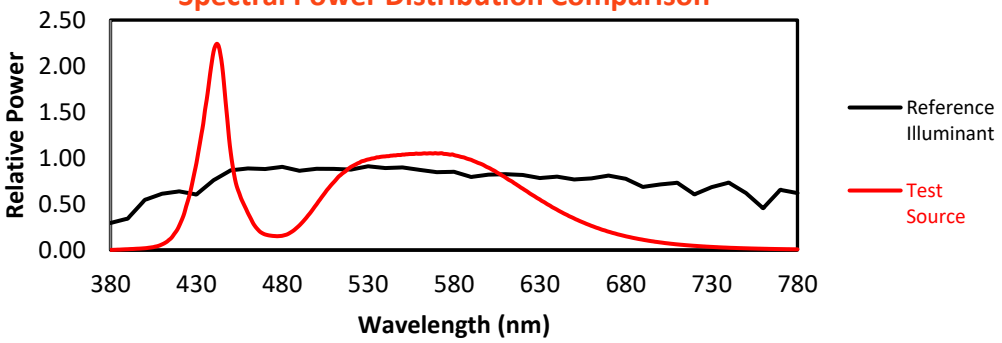
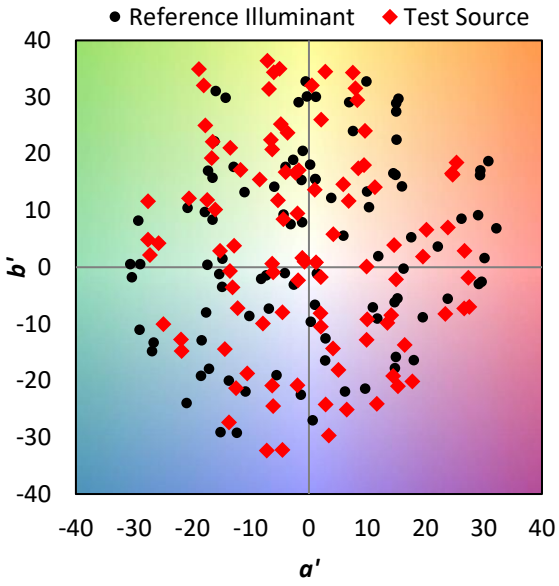
Summary

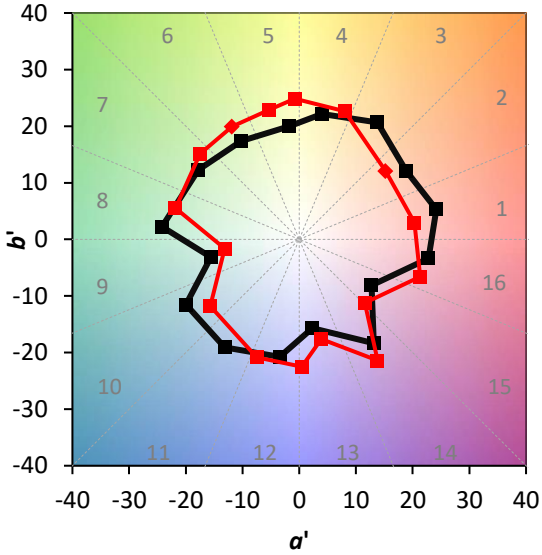
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

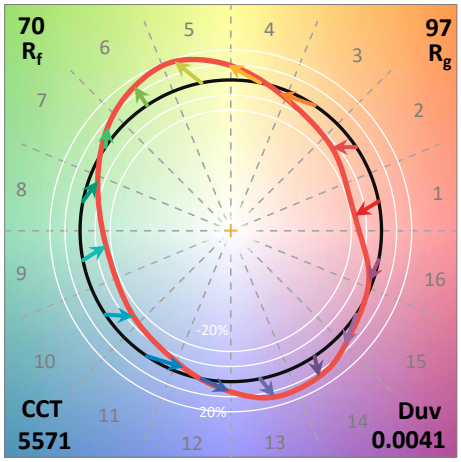
Spectral Power Distribution Comparison

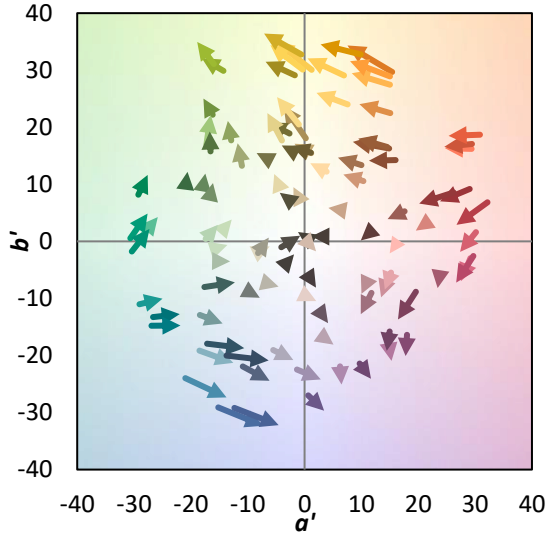


Color Vector Graphics









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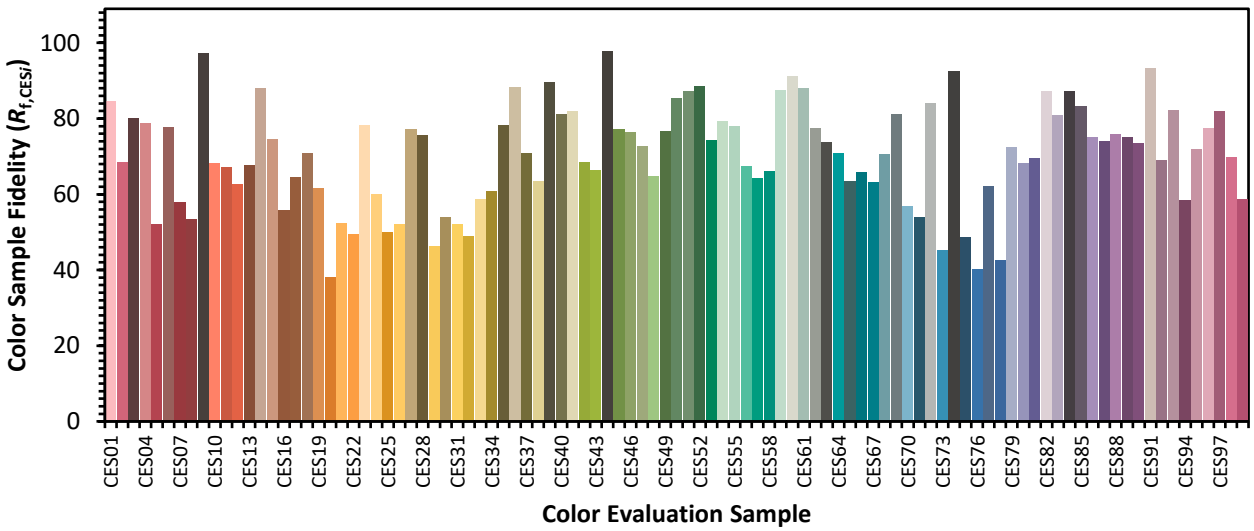
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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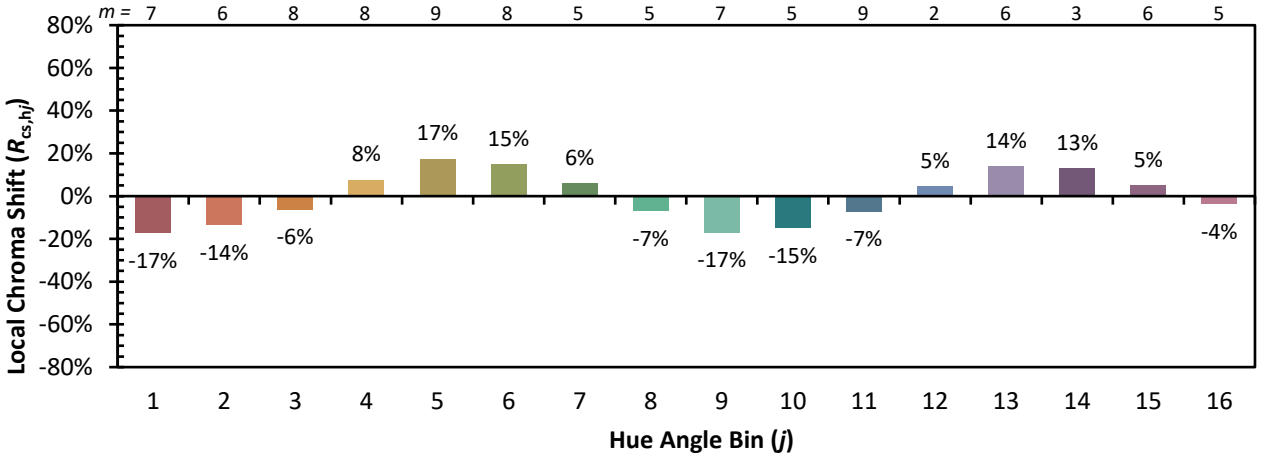
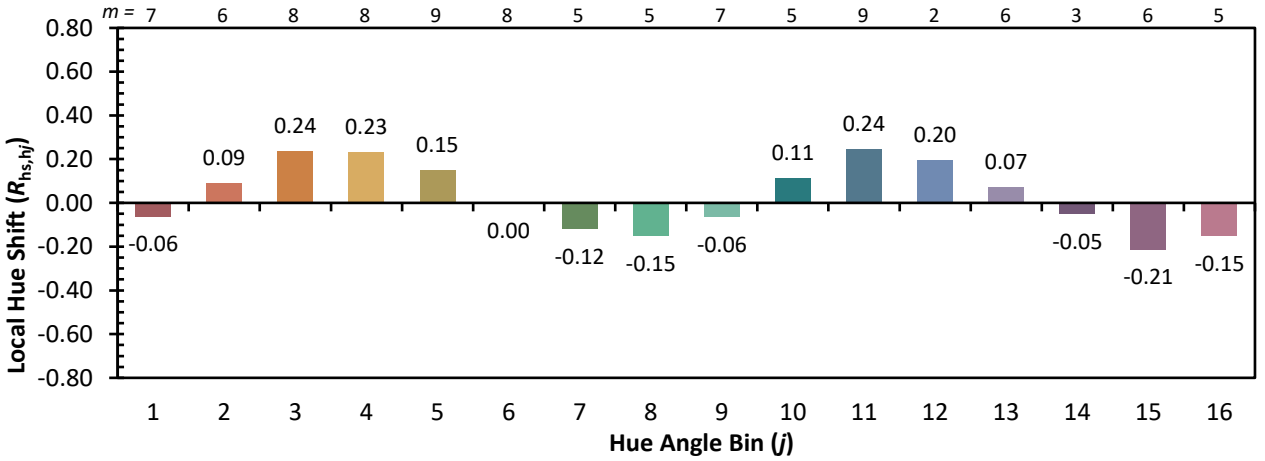
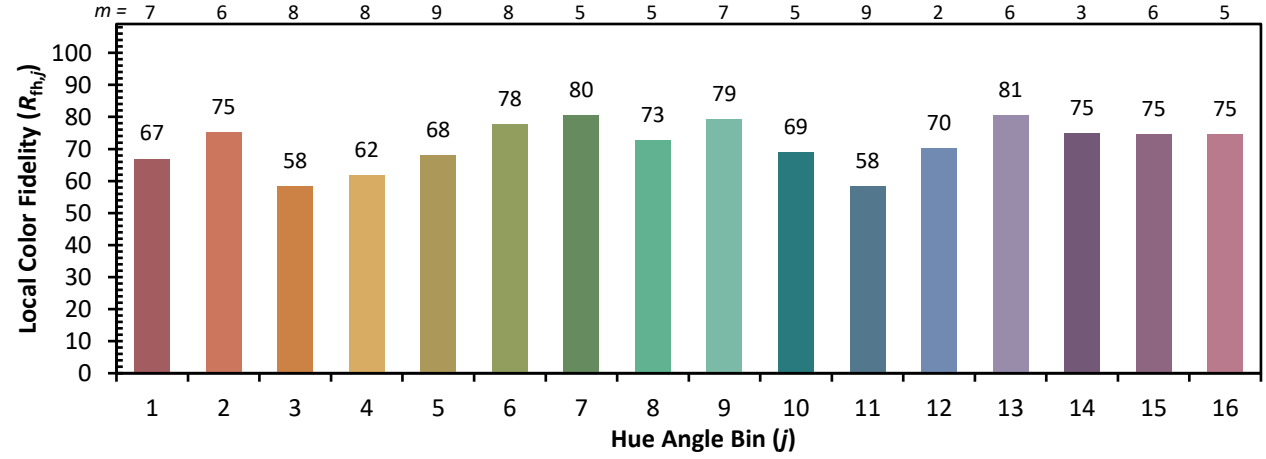
Color Rendition by Hue-Angle Bin







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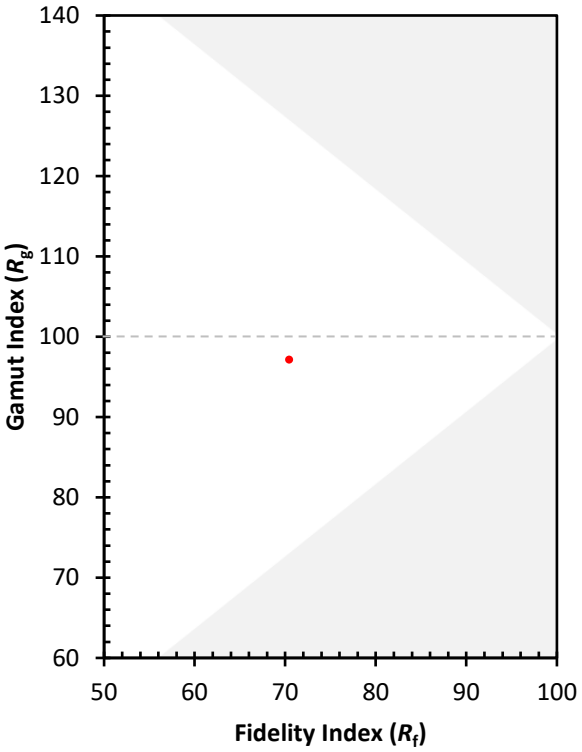
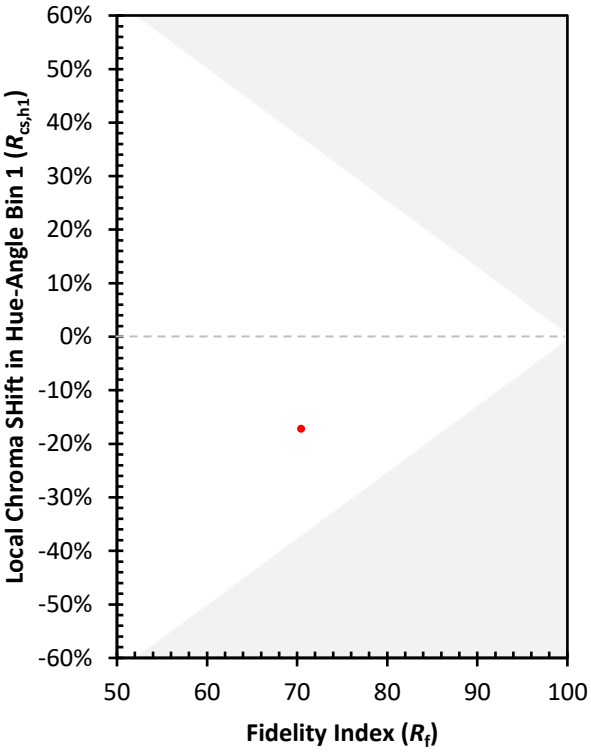
Measure Comparisons





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