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: P1458854

Luminaire Tested: GLAN-SB1D-760-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:	P1458854
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB1D-760-U-T4LG-HSS
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 900mA 1xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE IV LOW GLARE WITH HOUSE SIDE SHIELD
Light Source:	(26) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7809 lumens
Efficiency:	N/A
Efficacy:	98.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

Input Watts (W):	79.6
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: P1458854
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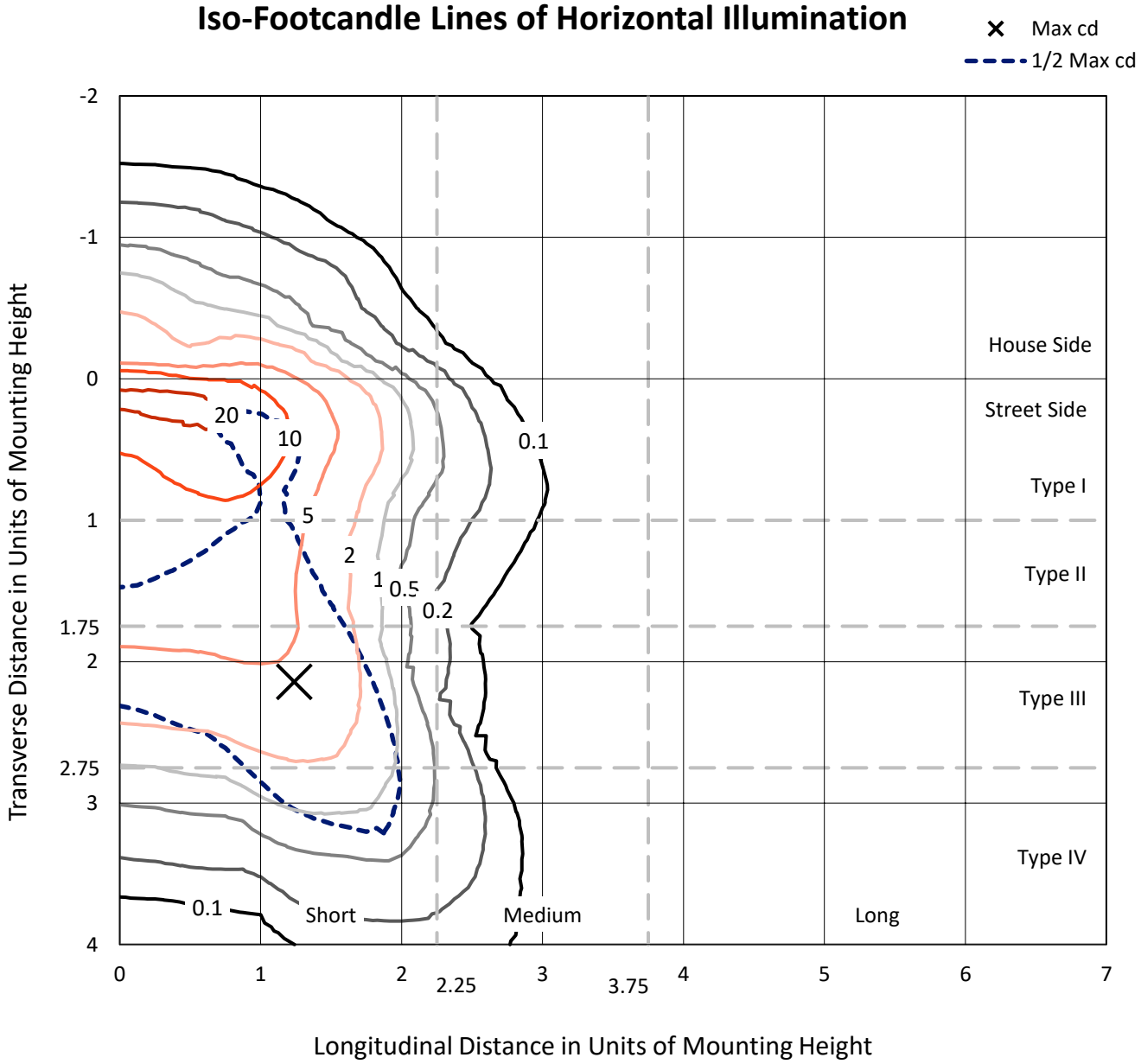
Iso-Footcandle Lines of Horizontal Illumination



Based on 10 foot mounting height. Maximum calculated value = 23.5 fc
Type IV - Short - N/A

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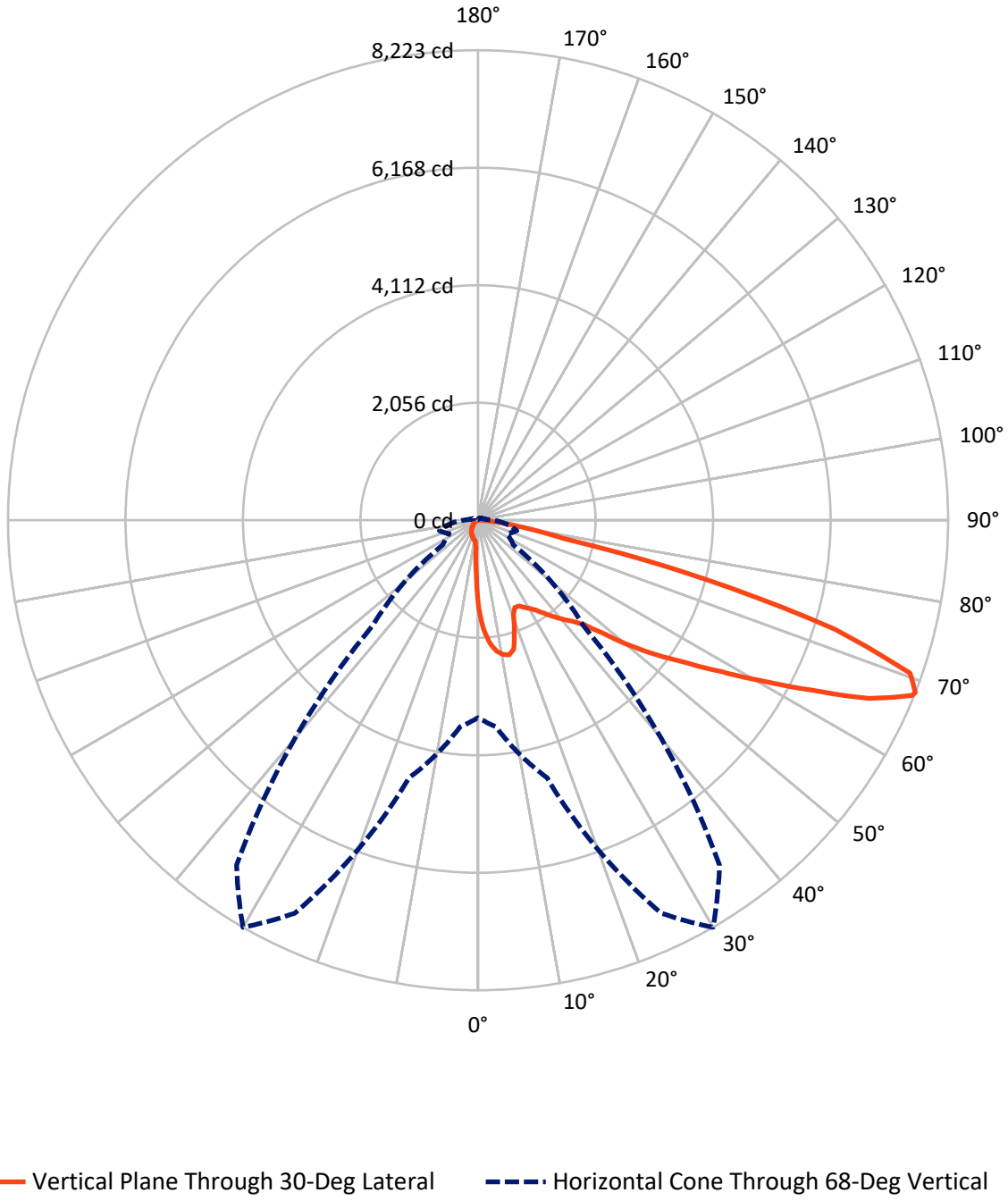
Luminous Intensity Polar Plot



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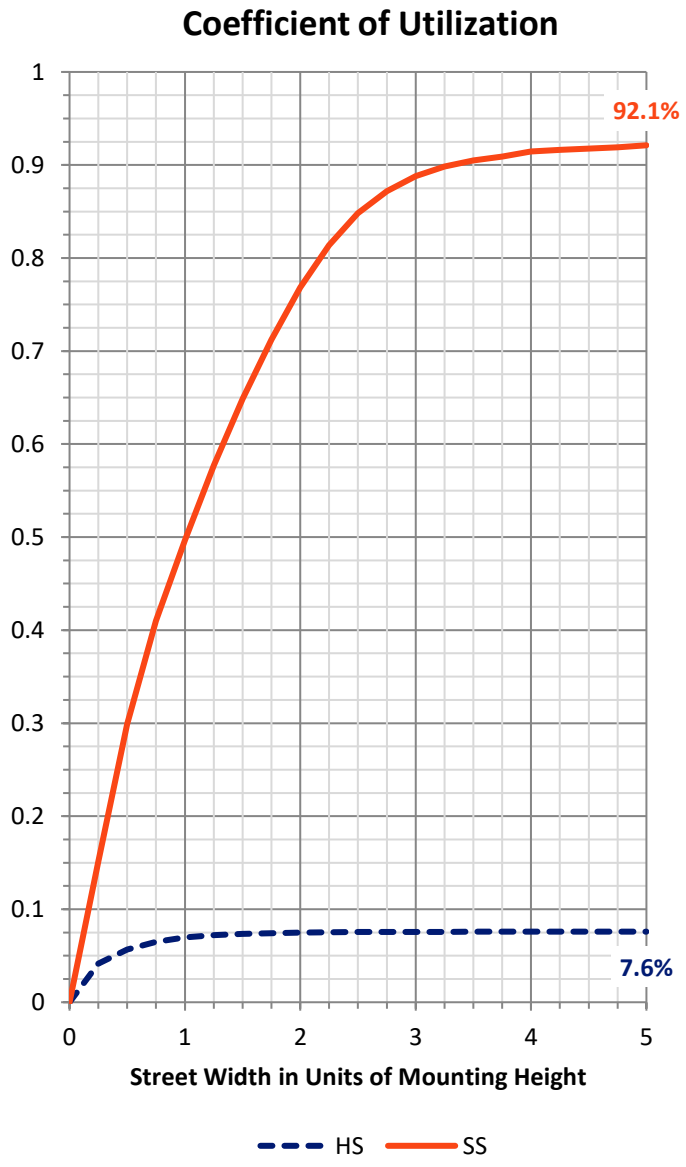
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	596.0	0.0	596.0
	% Fixture	7.6	0.0	7.6
Street Side	Lumens	7213.0	0.0	7213.0
	% Fixture	92.4	0.0	92.4
Total	Lumens	7809.0	0.0	7809.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	132.9	1.7
10°-20°	379.3	4.9
20°-30°	596.1	7.6
30°-40°	935.0	12.0
40°-50°	1397.5	17.9
50°-60°	1859.1	23.8
60°-70°	1797.2	23.0
70°-80°	646.0	8.3
80°-90°	65.9	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°	7809.0	100.0
0°-180°	7809.0	100.0



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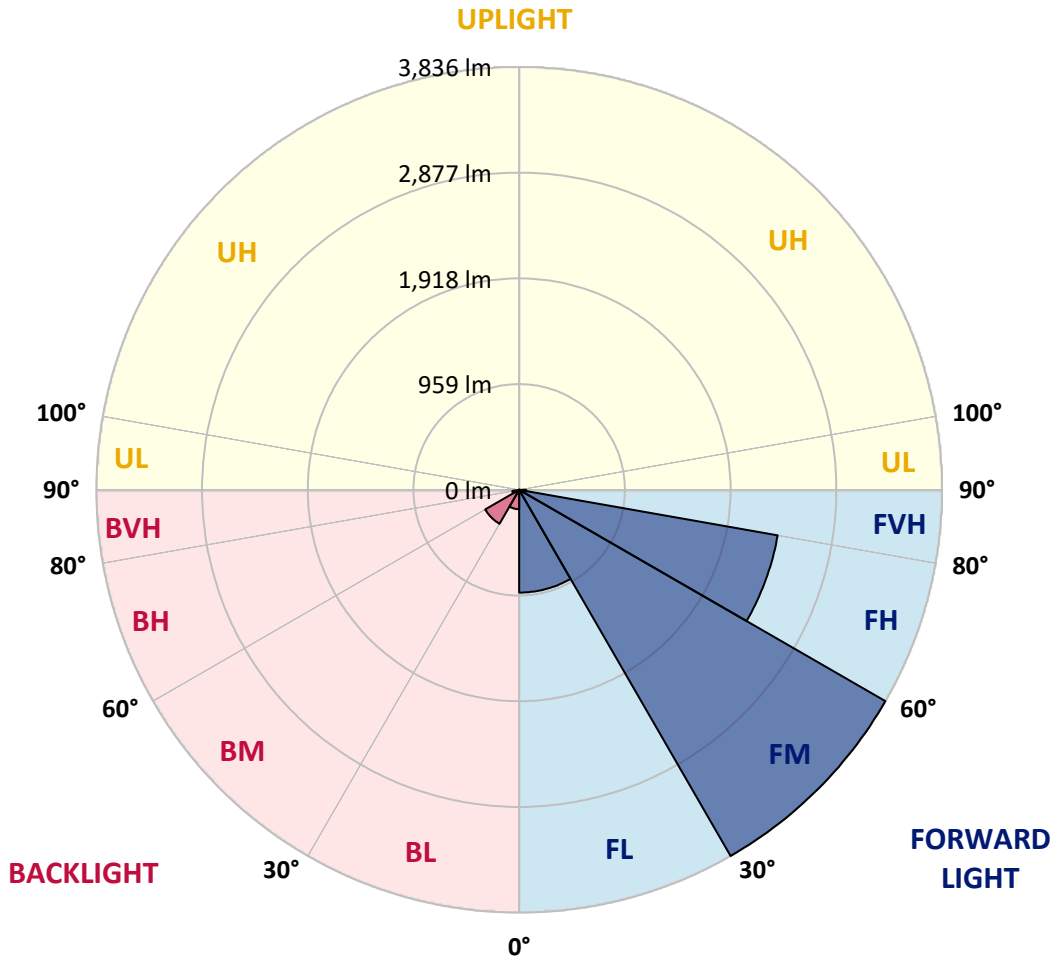
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	932.4	11.9			
FM	(30°-60°)	3835.8	49.1			
FH	(60°-80°)	2381.2	30.5			G2/5000
FVH	(80°-90°)	63.6	0.8			G1/100
BL	(0°-30°)	175.9	2.3	B1/500		
BM	(30°-60°)	355.8	4.6	B1/1000		
BH	(60°-80°)	62.0	0.8	B0/110		G0/110
BVH	(80°-90°)	2.3	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 IV Short



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REPORT NUMBER: P1458854
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	30°	35°	45°	55°	65°	75°	85°
0°	1539.8	1539.8	1539.8	1539.8	*1539.8*	1539.8	1539.8	1539.8	1539.8	1539.8	1539.8
2.5°	1968.1	1968.1	1954.1	1935.3	*1914.3*	1907.2	1867.5	1811.3	1752.8	1684.9	1586.6
5°	2220.8	2218.5	2190.4	2190.4	*2162.3*	2136.6	2096.8	2014.9	1921.3	1799.6	1628.8
7.5°	2333.2	2337.8	2326.1	2326.1	*2309.8*	2291.0	2267.6	2188.1	2078.1	1914.3	1670.9
10°	2372.9	2375.3	2375.3	2391.7	*2387.0*	2384.6	2382.3	2337.8	2223.2	2031.3	1715.4
12.5°	2277.0	2288.7	2321.5	2394.0	*2417.4*	2443.2	2478.3	2464.2	2384.6	2178.7	1783.2
15°	1968.1	1970.4	2061.7	2241.9	*2337.8*	2436.1	2571.9	2599.9	2548.5	2337.8	1853.4
17.5°	1624.1	1631.1	1703.7	1904.9	*2059.4*	2286.4	2625.7	2740.4	2721.6	2494.6	1919.0
20°	1481.3	1490.7	1525.8	1652.2	*1769.2*	1979.8	2571.9	2873.7	2880.8	2651.4	1979.8
22.5°	1448.6	1455.6	1483.7	1582.0	*1654.5*	1794.9	2389.3	2979.1	3061.0	2831.6	2052.3
25°	1439.2	1446.2	1488.4	1596.0	*1663.9*	1780.9	2223.2	3035.2	3273.9	3018.8	2122.5
27.5°	1432.2	1441.6	1509.4	1647.5	*1727.1*	1839.4	2192.8	3046.9	3477.5	3217.8	2237.2
30°	1441.6	1455.6	1544.5	1701.3	*1792.6*	1919.0	2265.3	3058.6	3702.2	3444.7	2382.3
32.5°	1479.0	1490.7	1598.3	1773.9	*1879.2*	2021.9	2389.3	3128.8	3915.1	3676.4	2520.4
35°	1521.1	1537.5	1666.2	1876.8	*2003.2*	2164.7	2557.8	3266.9	4118.7	3896.4	2663.1
37.5°	1572.6	1591.3	1745.8	1993.8	*2138.9*	2321.5	2740.4	3458.8	4298.9	4076.6	2805.9
40°	1642.8	1663.9	1837.0	2117.9	*2274.7*	2457.2	2920.5	3648.3	4437.0	4184.2	2899.5
42.5°	1919.0	1947.0	2019.6	2239.6	*2415.1*	2602.3	3098.4	3828.5	4488.5	4219.4	2918.2
45°	2433.8	2461.9	2443.2	2485.3	*2602.3*	2777.8	3292.6	4001.7	4495.5	4210.0	2908.8
47.5°	2951.0	2983.7	2967.4	2944.0	*2969.7*	3053.9	3510.3	4111.7	4458.0	4205.3	2908.8
50°	3444.7	3426.0	3428.4	3421.3	*3444.7*	3489.2	3720.9	4132.8	4448.7	4249.8	2934.6
52.5°	3709.2	3718.6	3777.1	3863.6	*3915.1*	3959.6	3961.9	4165.5	4380.8	4174.9	2904.2
55°	3969.0	3987.7	4123.4	4270.8	*4385.5*	4469.8	4203.0	4144.5	3976.0	3924.5	2745.0
57.5°	4261.5	4287.2	4479.1	4783.3	*4984.6*	5029.1	4441.7	3751.3	3365.2	3566.4	2436.1
60°	4664.0	4694.4	4949.5	5405.8	*5705.4*	5614.1	4460.4	3126.5	2672.5	2960.3	2010.2
62.5°	4979.9	5040.8	5501.8	6213.2	*6543.2*	6253.0	4111.7	2396.3	1867.5	2080.4	1467.3
65°	4642.9	4759.9	5511.1	7137.6	*7519.0*	7004.2	3564.1	1635.8	1053.1	1345.6	938.4
67.5°	3753.7	3917.5	4893.3	7586.9	*8188.3*	7399.7	2805.9	868.2	603.8	781.6	493.8
68°	*3454.1*	*3632.0*	*4666.3*	*7586.9*	*8223.4*	*7364.6*	*2604.6*	*751.2*	*557.0*	*702.1*	*428.3*
70°	2387.0	2513.4	3587.5	7161.0	*8017.5*	6714.0	1715.4	430.6	418.9	482.1	283.2
72.5°	1170.1	1305.8	1919.0	5674.9	*6531.5*	5160.1	781.6	285.5	318.3	353.4	222.3
75°	465.7	493.8	755.9	2798.9	*4081.3*	3292.6	409.5	215.3	273.8	276.1	175.5
77.5°	266.8	283.2	418.9	1029.7	*1530.5*	1472.0	264.4	154.5	217.6	198.9	114.7
80°	149.8	152.1	236.4	542.9	*875.2*	784.0	180.2	112.3	166.2	140.4	77.2
82.5°	74.9	84.2	149.8	299.5	*486.8*	498.5	95.9	79.6	133.4	100.6	63.2
85°	53.8	58.5	107.6	166.2	*224.7*	337.0	58.5	39.8	100.6	67.9	44.5
87.5°	28.1	35.1	67.9	81.9	*91.3*	114.7	28.1	18.7	56.2	39.8	23.4
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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CATALOG NUMBER: GLAN-SB1D-760-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1539.8	1539.8	1539.8	1539.8	1539.8	1539.8	1539.8	1539.8	1539.8	1539.8	1539.8
2.5°	1539.8	1486.0	1376.0	1247.3	1146.7	1043.7	959.5	879.9	842.5	837.8	847.1
5°	1532.8	1415.8	1165.4	919.7	718.4	578.0	500.8	461.0	440.0	430.6	432.9
7.5°	1518.8	1340.9	940.8	622.5	465.7	404.9	386.1	379.1	376.8	376.8	376.8
10°	1504.7	1240.3	720.8	456.3	381.4	365.1	360.4	360.4	358.0	358.0	360.4
12.5°	1497.7	1146.7	559.3	381.4	355.7	348.7	344.0	341.7	341.7	341.7	344.0
15°	1481.3	1043.7	451.7	353.4	339.3	330.0	327.6	325.3	325.3	325.3	325.3
17.5°	1467.3	943.1	393.2	334.6	322.9	313.6	311.2	308.9	308.9	311.2	311.2
20°	1446.2	847.1	353.4	315.9	306.6	297.2	294.9	292.5	294.9	294.9	294.9
22.5°	1420.5	767.6	330.0	301.9	290.2	280.8	280.8	280.8	280.8	280.8	283.2
25°	1404.1	711.4	313.6	285.5	273.8	266.8	264.4	264.4	269.1	269.1	271.5
27.5°	1429.9	697.4	315.9	280.8	259.8	252.7	250.4	250.4	255.1	257.4	259.8
30°	1507.1	723.1	344.0	294.9	250.4	238.7	236.4	236.4	243.4	245.7	248.1
32.5°	1596.0	776.9	386.1	313.6	243.4	224.7	220.0	220.0	227.0	229.3	231.7
35°	1717.7	861.2	442.3	330.0	248.1	210.6	201.3	201.3	205.9	210.6	213.0
37.5°	1874.5	999.3	507.8	341.7	248.1	194.2	182.5	180.2	184.9	184.9	187.2
40°	2038.3	1179.5	575.7	341.7	236.4	177.9	166.2	159.1	161.5	159.1	161.5
42.5°	2129.6	1324.5	634.2	320.6	222.3	161.5	149.8	140.4	138.1	133.4	135.7
45°	2181.1	1390.1	617.8	297.2	208.3	149.8	135.7	124.0	119.3	112.3	112.3
47.5°	2181.1	1397.1	528.9	278.5	194.2	140.4	121.7	110.0	103.0	95.9	98.3
50°	2155.3	1333.9	418.9	259.8	177.9	131.1	110.0	100.6	91.3	86.6	86.6
52.5°	2047.7	1128.0	320.6	236.4	159.1	119.3	98.3	88.9	79.6	77.2	77.2
55°	1862.8	828.4	259.8	213.0	142.8	110.0	88.9	81.9	72.5	67.9	67.9
57.5°	1514.1	566.3	215.3	191.9	126.4	98.3	79.6	72.5	60.8	56.2	56.2
60°	1123.3	369.7	182.5	168.5	107.6	88.9	70.2	60.8	51.5	46.8	44.5
62.5°	758.2	250.4	152.1	133.4	91.3	77.2	60.8	51.5	39.8	30.4	30.4
65°	472.7	194.2	126.4	105.3	79.6	67.9	51.5	39.8	28.1	21.1	18.7
67.5°	271.5	156.8	103.0	81.9	67.9	53.8	39.8	32.8	23.4	16.4	14.0
68°	*250.4*	*149.8*	*95.9*	*77.2*	*63.2*	*51.5*	*37.4*	*30.4*	*21.1*	*14.0*	*14.0*
70°	203.6	133.4	81.9	63.2	53.8	42.1	32.8	25.7	16.4	9.4	9.4
72.5°	180.2	112.3	70.2	49.1	37.4	35.1	25.7	18.7	11.7	7.0	4.7
75°	147.4	88.9	56.2	37.4	25.7	25.7	18.7	11.7	4.7	0.0	0.0
77.5°	95.9	65.5	44.5	23.4	14.0	16.4	11.7	4.7	0.0	0.0	0.0
80°	63.2	49.1	30.4	11.7	7.0	7.0	2.3	0.0	0.0	0.0	0.0
82.5°	44.5	32.8	18.7	4.7	2.3	2.3	0.0	0.0	0.0	0.0	0.0
85°	28.1	14.0	7.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	11.7	4.7	2.3	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

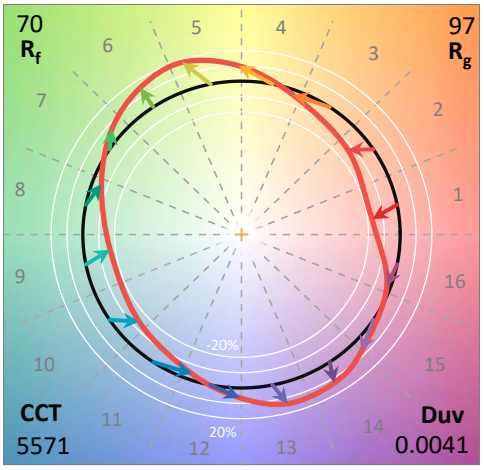
Test Information

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

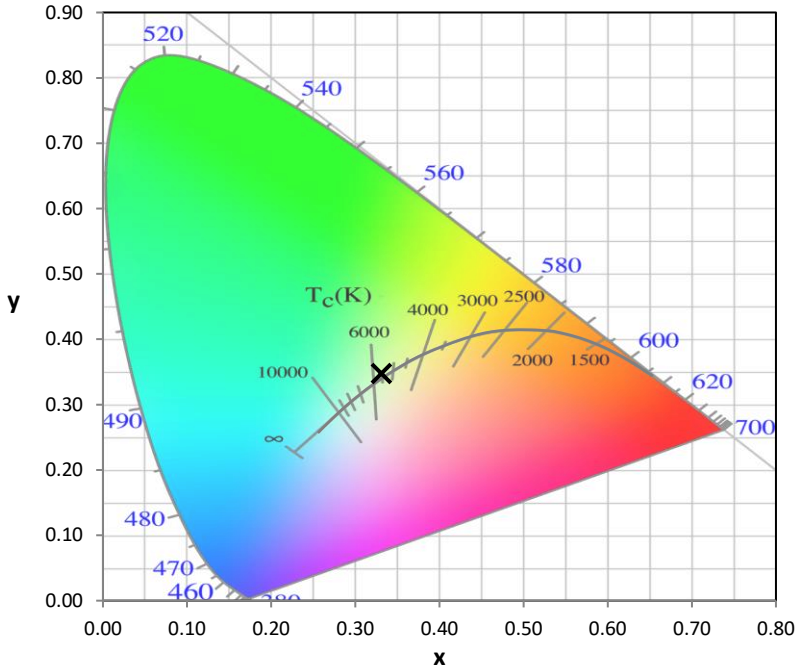
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

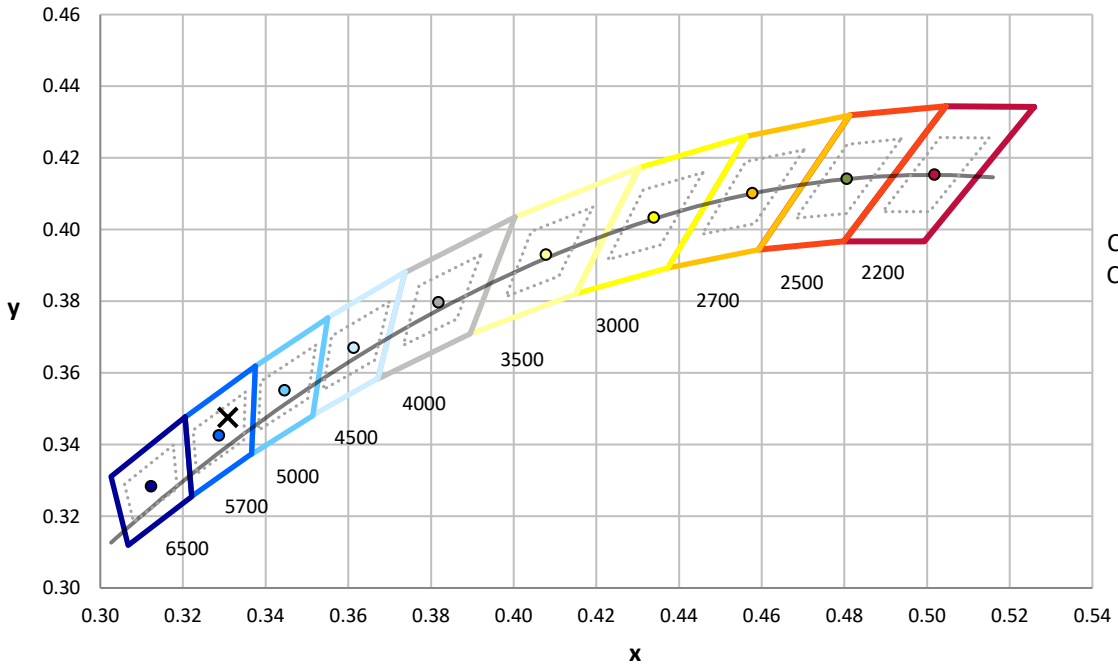
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

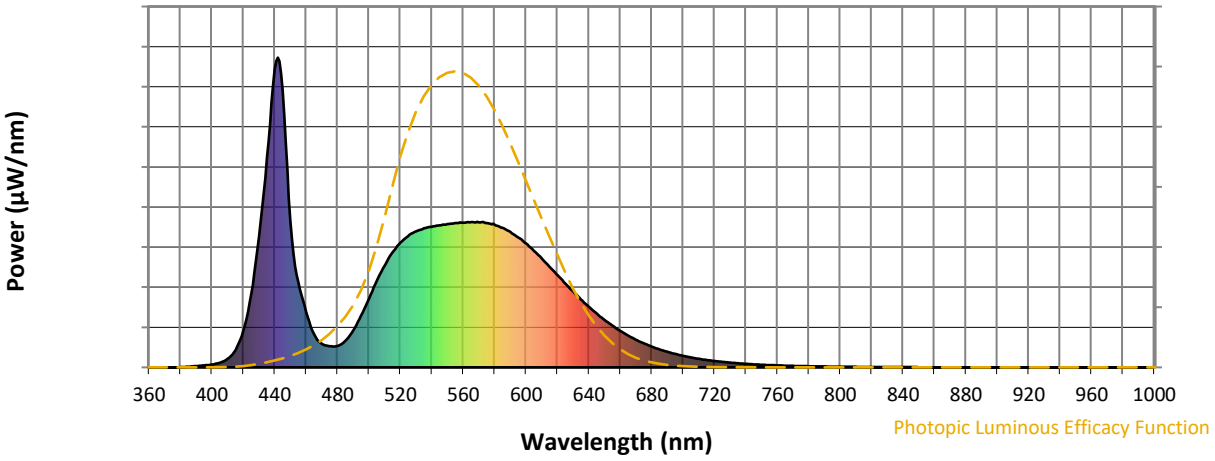


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

Photopic Flux vs. Wavelength

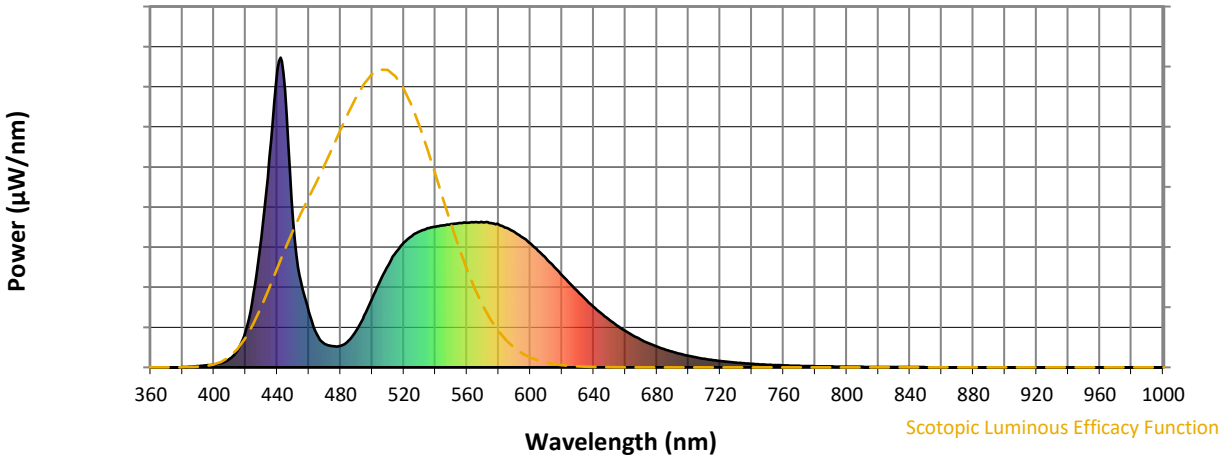


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-7

Scotopic Flux vs. Wavelength

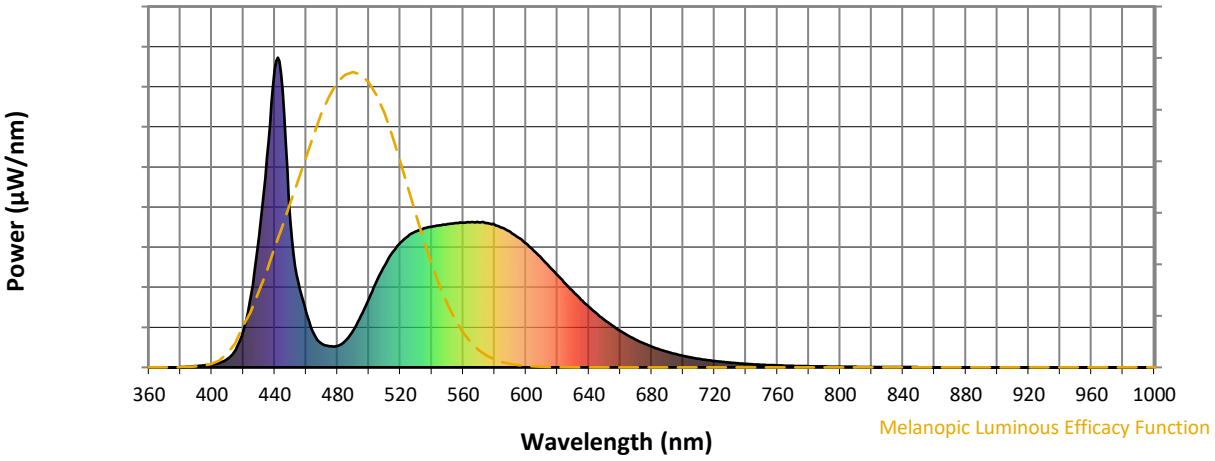


Scotopic Lumens: NR **S/P: 1.84**

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			

REPORT NUMBER: SP1-2407-184-7

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			

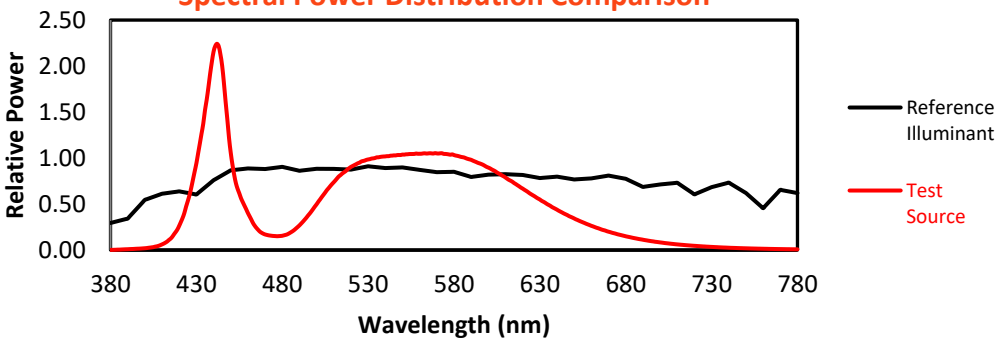
REPORT NUMBER: SP1-2407-184-7

TM-30-18

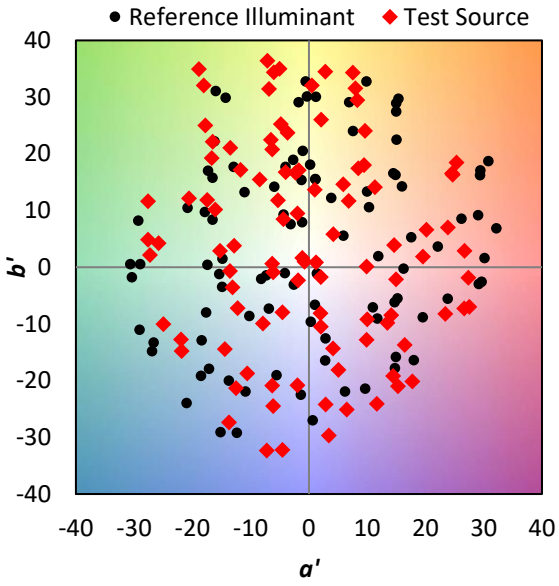
Summary

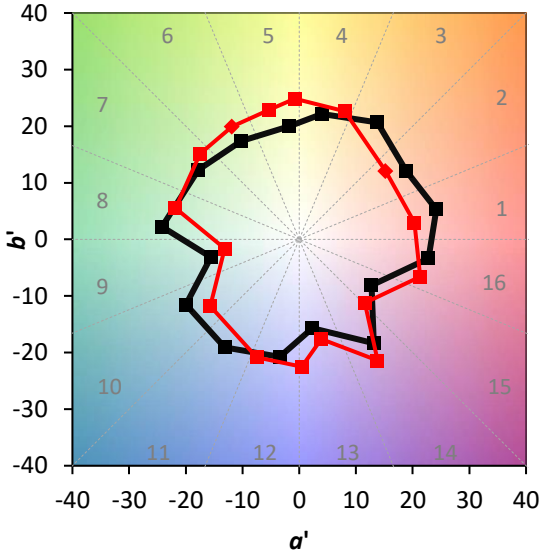
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

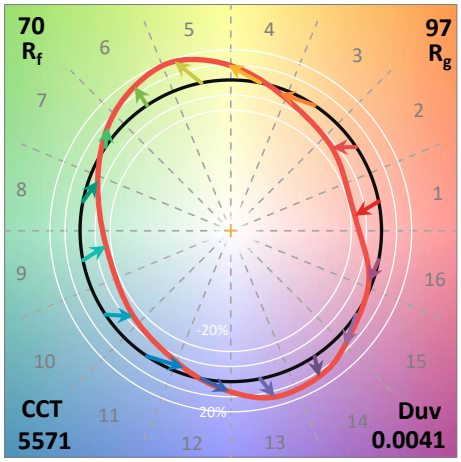
Spectral Power Distribution Comparison

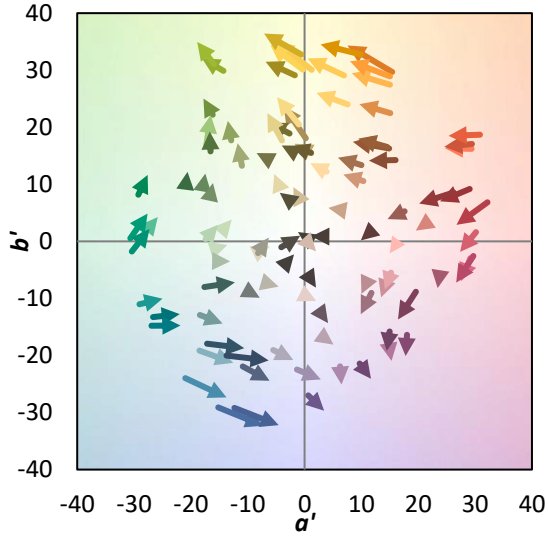


Color Vector Graphics







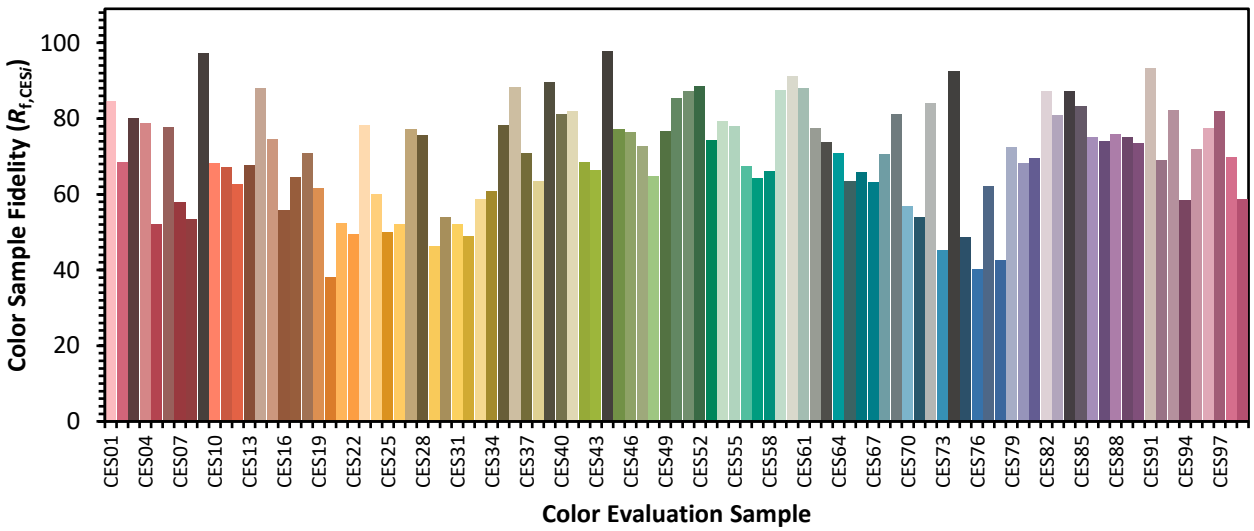


REPORT NUMBER: SP1-2407-184-7

TM-30-18

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

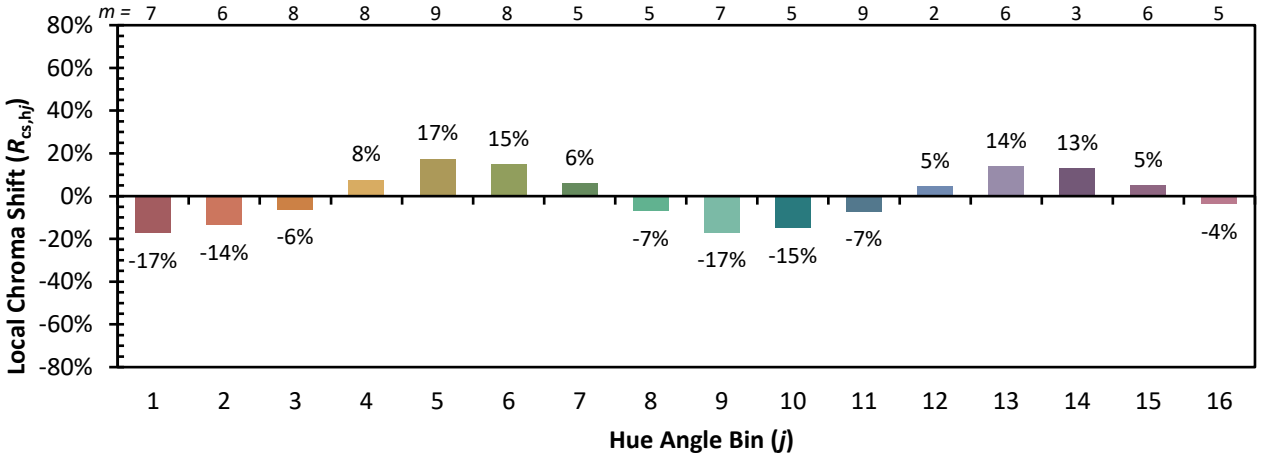
CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 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	

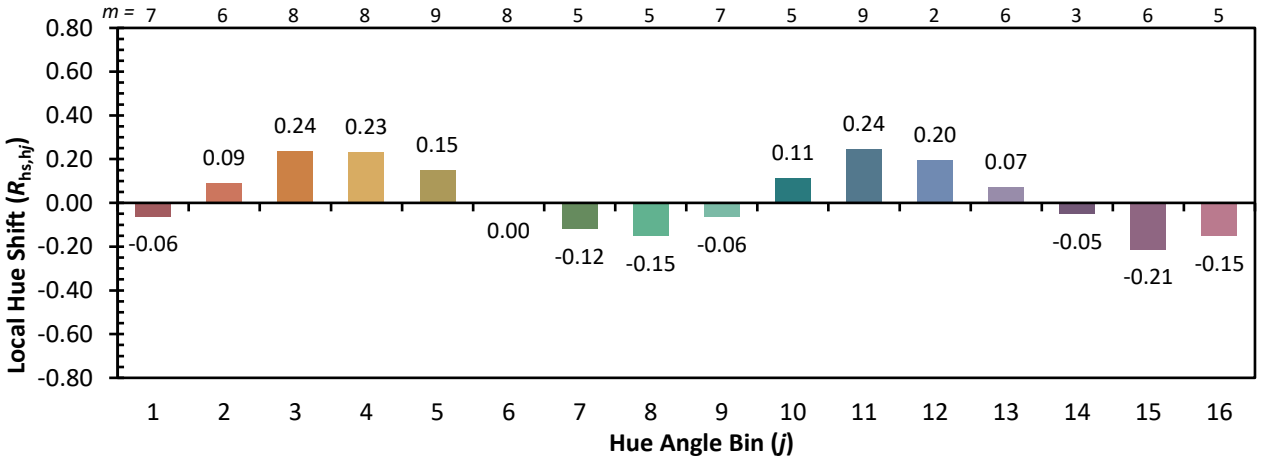


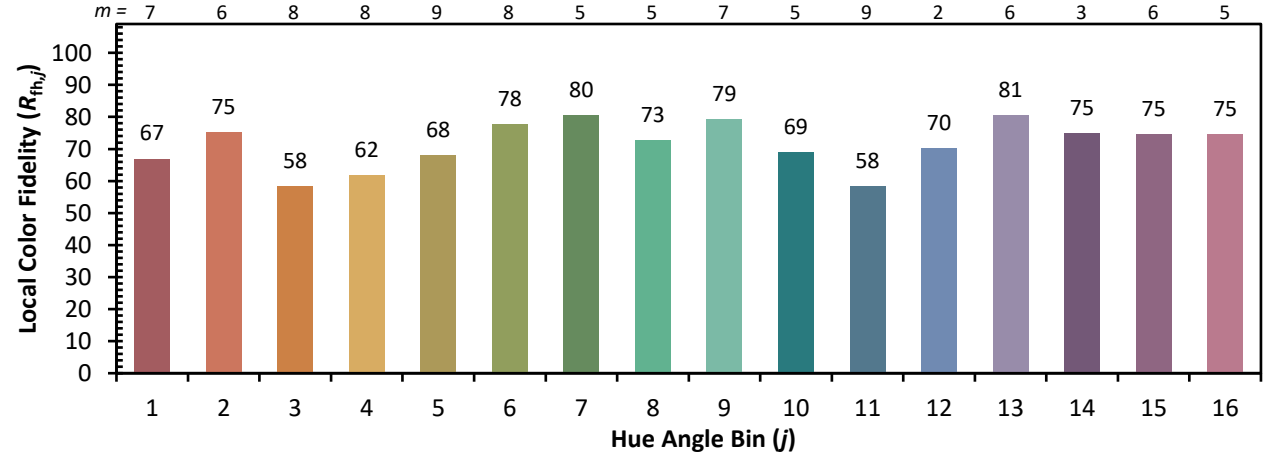
REPORT NUMBER: SP1-2407-184-7

TM-30-18

Color Rendition by Hue-Angle Bin



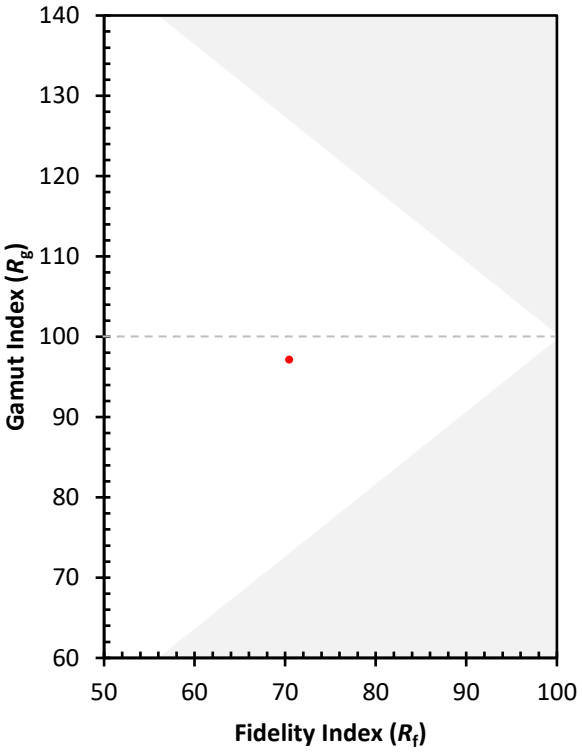


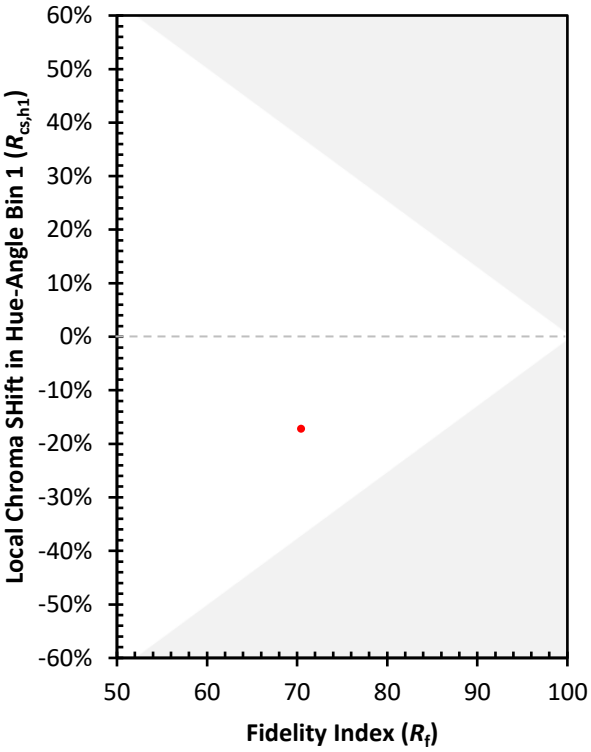


REPORT NUMBER: SP1-2407-184-7

TM-30-18

Measure Comparisons





(END OF REPORT)