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: McGRAW-EDISON

Report Number: P1501105

Luminaire Tested: GSS-SB6A-760-U-T3LG

Issue Date: 07/20/2026

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:	P1501105
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-760-U-T3LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 5700K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28223.5 lumens
Efficiency:	N/A
Efficacy:	166.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

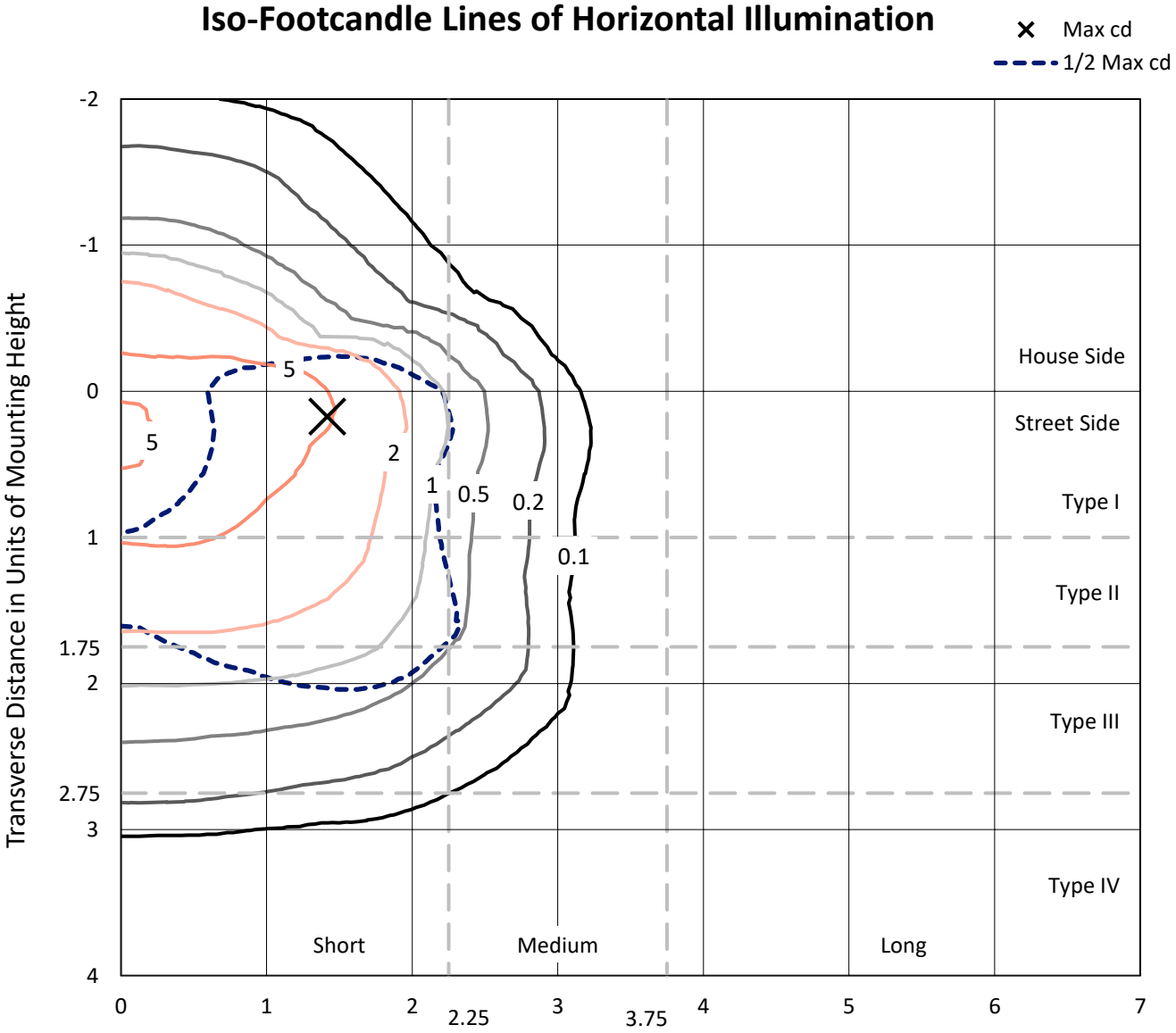
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1501105
CATALOG NUMBER: GSS-SB6A-760-U-T3LG

Iso-Footcandle Lines of Horizontal Illumination



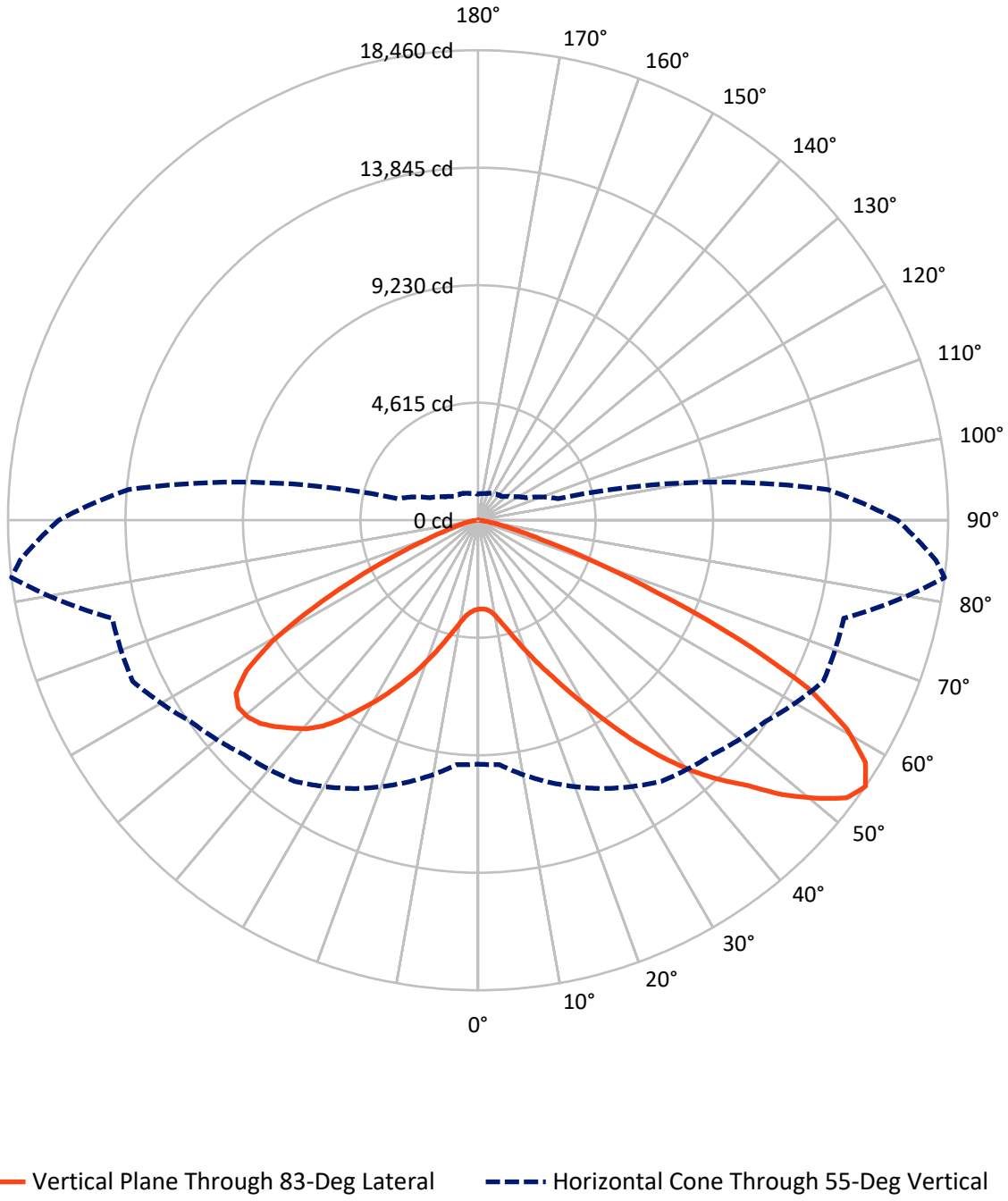
Based on 25 foot mounting height. Maximum calculated value = 9.5 fc
Type III - Short - N/A

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REPORT NUMBER: P1501105
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Luminous Intensity Polar Plot



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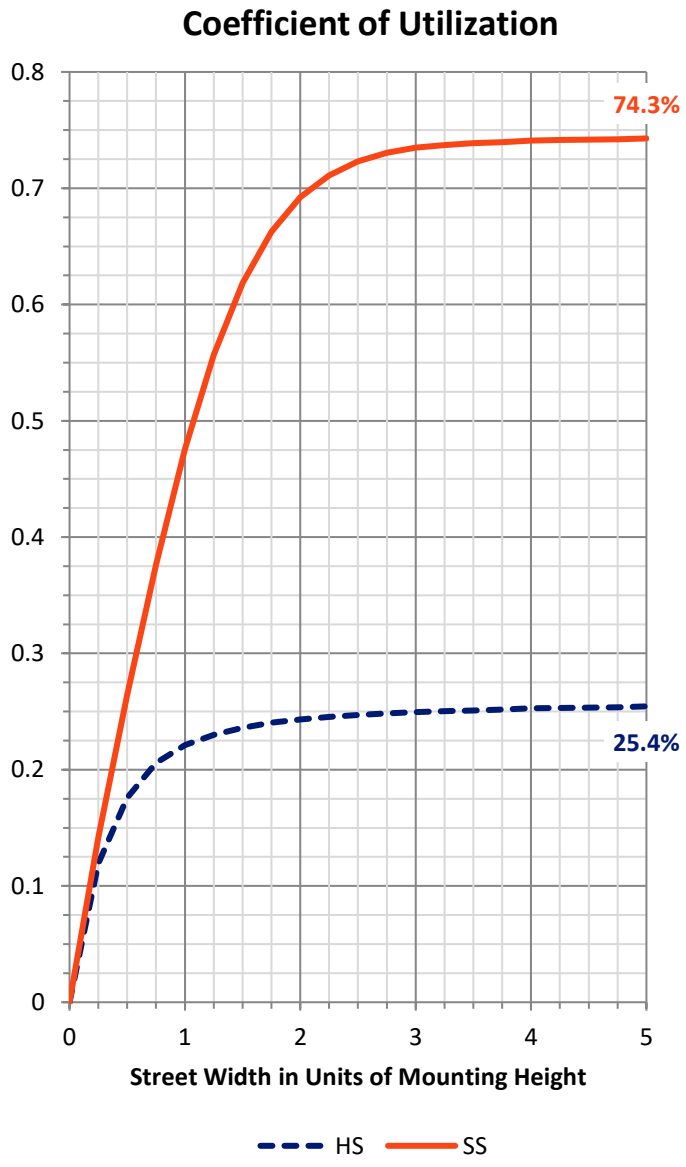
REPORT NUMBER: P1501105
CATALOG NUMBER: GSS-SB6A-760-U-T3LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7242.7	0.0	7242.7
	% Fixture	25.7	0.0	25.7
Street Side	Lumens	20980.7	0.0	20980.7
	% Fixture	74.3	0.0	74.3
Total	Lumens	28223.5	0.0	28223.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	337.6	1.2
10°-20°	1099.7	3.9
20°-30°	2201.6	7.8
30°-40°	3917.0	13.9
40°-50°	5902.8	20.9
50°-60°	7192.9	25.5
60°-70°	5816.5	20.6
70°-80°	1593.1	5.6
80°-90°	162.2	0.6
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°	28223.5	100.0
0°-180°	28223.5	100.0



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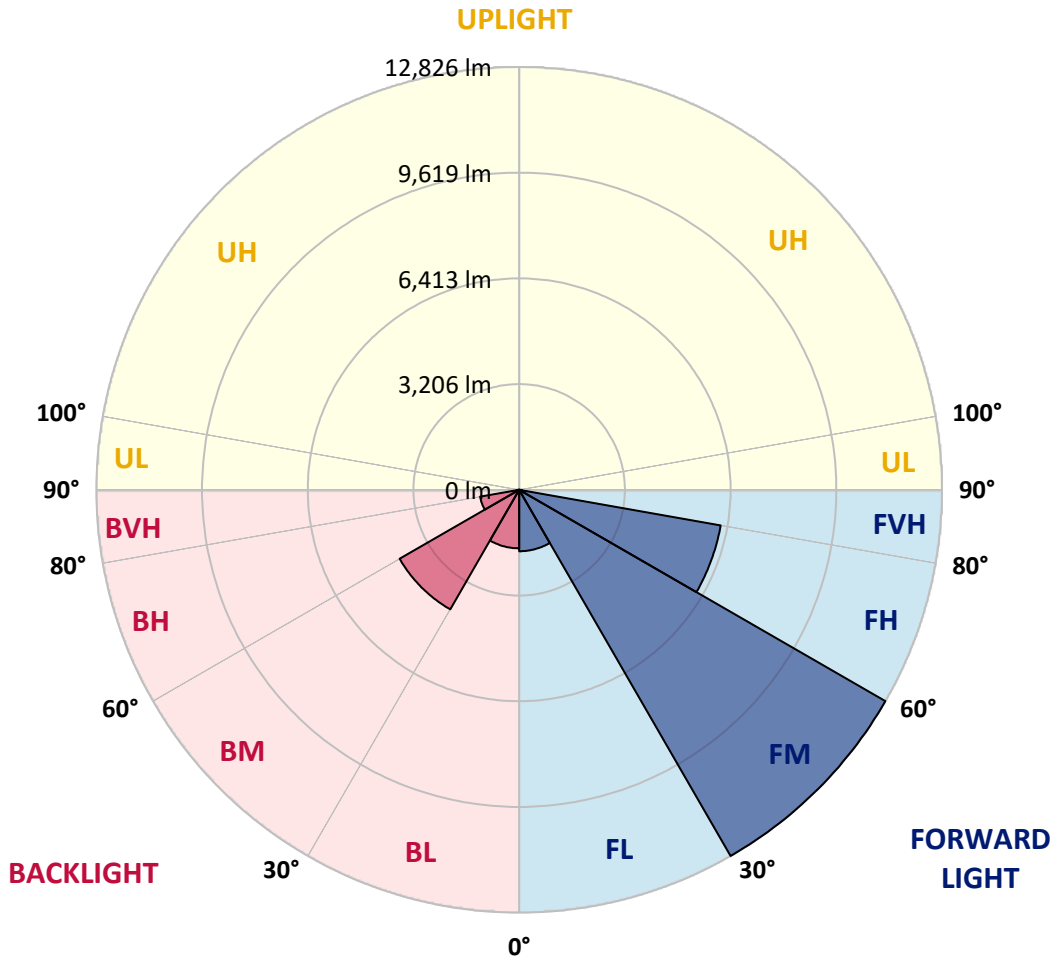
Scaled Data Report

REPORT NUMBER: P1501105
CATALOG NUMBER: GSS-SB6A-760-U-T3LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1863.5	6.6			
FM	(30°-60°)	12825.6	45.4			
FH	(60°-80°)	6207.1	22.0			G3/7500
FVH	(80°-90°)	84.5	0.3			G1/100
BL	(0°-30°)	1775.4	6.3	B3/2500		
BM	(30°-60°)	4187.1	14.8	B3/5000		
BH	(60°-80°)	1202.5	4.3	B3/2500		G3/2500
BVH	(80°-90°)	77.7	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	83°	85°
0°	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8	*3493.8*	3493.8
2.5°	3393.4	3387.1	3380.9	3374.6	3387.1	3406.0	3424.8	3437.3	3468.7	*3493.8*	3481.2
5°	3123.7	3111.1	3123.7	3173.9	3217.8	3293.0	3368.3	3418.5	3487.5	*3518.9*	3531.4
7.5°	2885.3	2872.8	2885.3	2948.1	3023.3	3142.5	3299.3	3424.8	3550.2	*3625.5*	3638.0
10°	2885.3	2891.6	2891.6	2916.7	2954.3	3073.5	3261.7	3500.0	3719.6	*3826.2*	3851.3
12.5°	2979.4	2979.4	2979.4	3010.8	3035.9	3130.0	3343.2	3638.0	3989.3	*4146.1*	4164.9
15°	3104.9	3098.6	3117.4	3136.2	3180.1	3274.2	3487.5	3838.8	4284.1	*4522.5*	4547.5
17.5°	3280.5	3268.0	3286.8	3330.7	3393.4	3500.0	3713.3	4114.7	4691.8	*4992.9*	5030.5
20°	3474.9	3468.7	3506.3	3575.3	3663.1	3794.8	4039.5	4447.2	5156.0	*5538.6*	5607.6
22.5°	3707.0	3694.5	3763.5	3888.9	4008.1	4158.6	4453.5	4880.0	5689.1	*6147.0*	6216.0
25°	3970.5	3970.5	4064.6	4215.1	4397.0	4666.7	4961.5	5432.0	6316.4	*6805.6*	6912.3
27.5°	4403.3	4434.6	4472.3	4629.1	4886.3	5250.1	5563.7	6096.8	7000.1	*7614.8*	7652.4
30°	5105.8	5093.2	5156.0	5262.6	5475.9	5858.5	6328.9	6899.7	7865.7	*8511.7*	8605.8
32.5°	5739.3	5758.1	5845.9	6046.7	6303.8	6630.0	7194.5	7897.0	8806.5	*9553.0*	9596.9
35°	6379.1	6391.6	6561.0	6862.1	7244.7	7608.5	8223.2	8913.2	9829.0	*10713.4*	10832.6
37.5°	7276.1	7263.5	7432.9	7690.0	8204.4	8768.9	9264.4	9923.0	10807.5	*11842.4*	11980.4
40°	7947.2	8016.2	8336.1	8662.3	9145.3	9728.6	10148.9	10769.8	11610.3	*12946.4*	13071.8
42.5°	8637.2	8693.6	9120.2	9609.4	10117.5	10512.7	10838.8	11415.9	12250.1	*13924.9*	13993.9
45°	9208.0	9283.3	9772.5	10393.5	10920.4	11321.8	11434.7	11974.1	12902.5	*14865.8*	14972.4
47.5°	9571.8	9653.3	10230.4	10958.0	11497.4	11924.0	11886.3	12645.3	13598.7	*16114.0*	16076.3
50°	9822.7	9872.9	10500.1	11277.9	11980.4	12262.7	12425.8	13404.3	14313.8	*17161.5*	17023.5
52.5°	10004.6	10086.1	10656.9	11510.0	12250.1	12620.2	13059.3	14282.4	14809.3	*18121.2*	17813.8
55°	*9578.1*	*9640.8*	*10644.4*	*11629.2*	*12526.1*	*13015.4*	*13780.6*	*14966.1*	*14872.0*	*18459.9*	*18045.9*
57.5°	9139.0	9189.2	10117.5	11597.8	12827.2	13504.6	14602.3	15053.9	14313.8	*17939.3*	17418.7
60°	8587.0	8624.6	9553.0	11265.4	12833.5	13887.3	15022.6	14414.1	13278.8	*16628.3*	16132.8
62.5°	7570.9	7570.9	8593.3	10368.4	12519.9	14081.7	14909.7	13203.6	11892.6	*14564.7*	13881.0
65°	6567.3	6523.4	7213.3	8768.9	11685.6	14031.5	14062.9	11673.1	9741.1	*11234.0*	10700.8
67.5°	5475.9	5482.1	5889.9	7119.3	9465.2	12984.0	12275.2	9019.8	6786.8	*7564.6*	7288.6
70°	3707.0	3801.1	4215.1	5168.5	7138.1	9201.7	9772.5	6109.4	4233.9	*4698.1*	4472.3
72.5°	1411.3	1430.1	1913.1	2709.7	4509.9	5532.3	6818.2	3418.5	2477.6	*2590.5*	2603.1
75°	595.9	621.0	815.4	1141.6	2000.9	3017.1	3587.9	1731.2	1505.4	*1549.3*	1536.8
77.5°	401.4	414.0	495.5	614.7	903.2	1210.6	1499.1	978.5	922.1	*865.6*	840.5
80°	301.1	301.1	357.5	414.0	508.1	621.0	652.3	495.5	552.0	*457.9*	445.3
82.5°	194.4	207.0	225.8	244.6	288.5	307.4	263.4	269.7	319.9	*238.4*	225.8
85°	94.1	100.4	106.6	112.9	112.9	106.6	94.1	119.2	163.1	*100.4*	94.1
87.5°	12.5	12.5	12.5	12.5	12.5	12.5	6.3	6.3	6.3	*6.3*	6.3
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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REPORT NUMBER: P1501105
CATALOG NUMBER: GSS-SB6A-760-U-T3LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8	3493.8
2.5°	3500.0	3525.1	3543.9	3556.5	3587.9	3581.6	3600.4	3612.9	3625.5	3644.3	3619.2
5°	3562.8	3606.7	3656.9	3694.5	3732.1	3750.9	3757.2	3769.8	3776.0	3788.6	3782.3
7.5°	3700.8	3750.9	3826.2	3863.8	3895.2	3895.2	3876.4	3870.1	3851.3	3863.8	3863.8
10°	3932.8	4008.1	4089.7	4095.9	4058.3	4014.4	3945.4	3907.7	3857.6	3845.0	3832.5
12.5°	4271.6	4371.9	4434.6	4390.7	4259.0	4095.9	3914.0	3744.7	3612.9	3556.5	3543.9
15°	4654.2	4779.6	4792.2	4666.7	4428.4	4033.2	3650.6	3462.4	3393.4	3393.4	3387.1
17.5°	5181.1	5268.9	5218.7	4917.6	4384.5	3738.4	3462.4	3431.0	3449.9	3474.9	3474.9
20°	5733.0	5833.4	5626.4	5093.2	4114.7	3562.8	3481.2	3506.3	3550.2	3575.3	3569.0
22.5°	6391.6	6441.8	6040.4	5099.5	3826.2	3518.9	3518.9	3550.2	3581.6	3619.2	3619.2
25°	7069.1	7050.3	6423.0	4867.4	3663.1	3506.3	3493.8	3518.9	3531.4	3550.2	3543.9
27.5°	7828.0	7727.7	6717.8	4497.4	3612.9	3468.7	3406.0	3380.9	3393.4	3412.2	3418.5
30°	8699.9	8461.6	6956.2	4265.3	3594.1	3380.9	3230.3	3161.3	3148.8	3173.9	3173.9
32.5°	9709.8	9195.4	7100.4	4233.9	3575.3	3224.1	3023.3	2891.6	2866.5	2879.1	2910.4
35°	10744.7	10079.9	7062.8	4315.5	3581.6	3098.6	2803.8	2628.2	2603.1	2615.6	2647.0
37.5°	11829.9	10920.4	6918.5	4440.9	3531.4	2929.2	2603.1	2389.8	2352.2	2377.3	2389.8
40°	12670.4	11629.2	6561.0	4491.1	3443.6	2716.0	2371.0	2189.1	2088.7	2082.5	2113.8
42.5°	13448.2	12187.4	6172.1	4409.5	3261.7	2490.2	2132.6	1950.7	1793.9	1674.7	1674.7
45°	14226.0	12751.9	5776.9	4177.5	2960.6	2251.8	1881.7	1637.1	1455.2	1367.4	1373.7
47.5°	15003.8	13297.6	5306.5	3826.2	2659.5	2000.9	1612.0	1417.6	1292.1	1223.1	1223.1
50°	15725.1	13692.8	4704.4	3268.0	2314.5	1750.0	1423.9	1310.9	1216.9	1154.1	1141.6
52.5°	16358.6	13956.2	3888.9	2590.5	1938.2	1467.8	1323.5	1235.7	1166.7	1097.7	1078.9
55°	*16471.5*	*13780.6*	*3255.4*	*2082.5*	*1599.5*	*1317.2*	*1248.2*	*1173.0*	*1078.9*	*1047.5*	*1028.7*
57.5°	15775.3	12852.3	2747.3	1756.3	1367.4	1210.6	1185.5	1097.7	1022.4	991.1	972.2
60°	14589.8	11165.0	2270.6	1505.4	1216.9	1110.2	1141.6	1053.8	934.6	915.8	897.0
62.5°	12457.1	8712.5	1812.7	1267.0	1104.0	1035.0	1066.3	940.9	840.5	815.4	809.1
65°	9684.7	6234.8	1524.2	1116.5	1016.1	959.7	947.1	834.2	759.0	740.2	740.2
67.5°	6761.7	3964.2	1273.3	1022.4	903.2	865.6	859.3	784.1	733.9	715.1	715.1
70°	4139.8	2402.4	1072.6	934.6	796.6	727.6	771.5	759.0	683.7	664.9	658.6
72.5°	2151.5	1436.4	940.9	859.3	671.2	621.0	690.0	696.2	633.5	658.6	652.3
75°	1248.2	997.3	821.7	759.0	533.2	520.6	602.2	664.9	614.7	633.5	621.0
77.5°	715.1	639.8	633.5	621.0	420.3	426.5	539.4	595.9	526.9	545.7	501.8
80°	395.2	414.0	439.1	388.9	294.8	332.4	432.8	476.7	401.4	395.2	363.8
82.5°	207.0	257.2	294.8	250.9	169.4	200.7	294.8	294.8	257.2	244.6	238.4
85°	94.1	106.6	138.0	125.4	62.7	75.3	138.0	150.5	131.7	119.2	112.9
87.5°	6.3	6.3	6.3	6.3	6.3	6.3	12.5	18.8	6.3	6.3	6.3
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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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

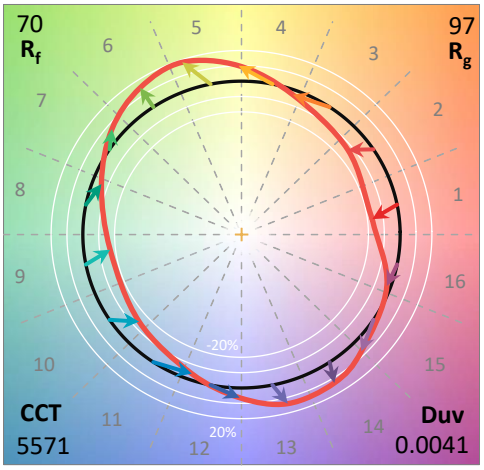
Test Information

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

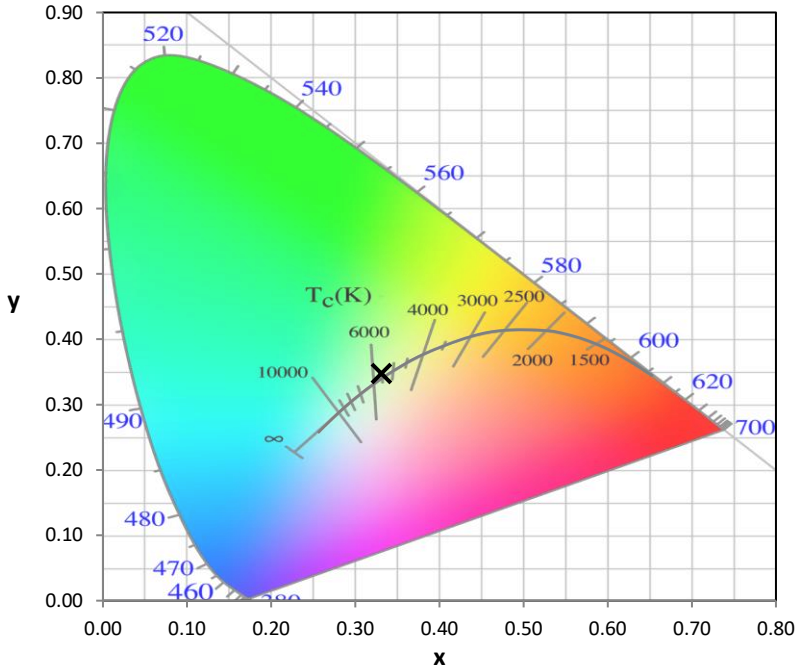
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

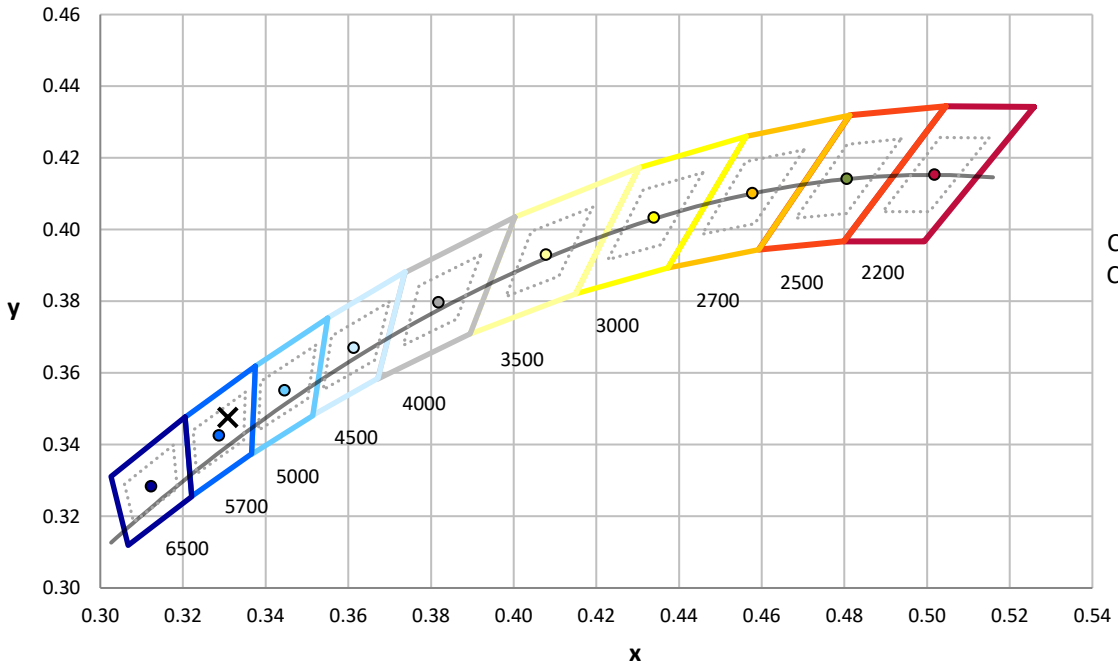
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

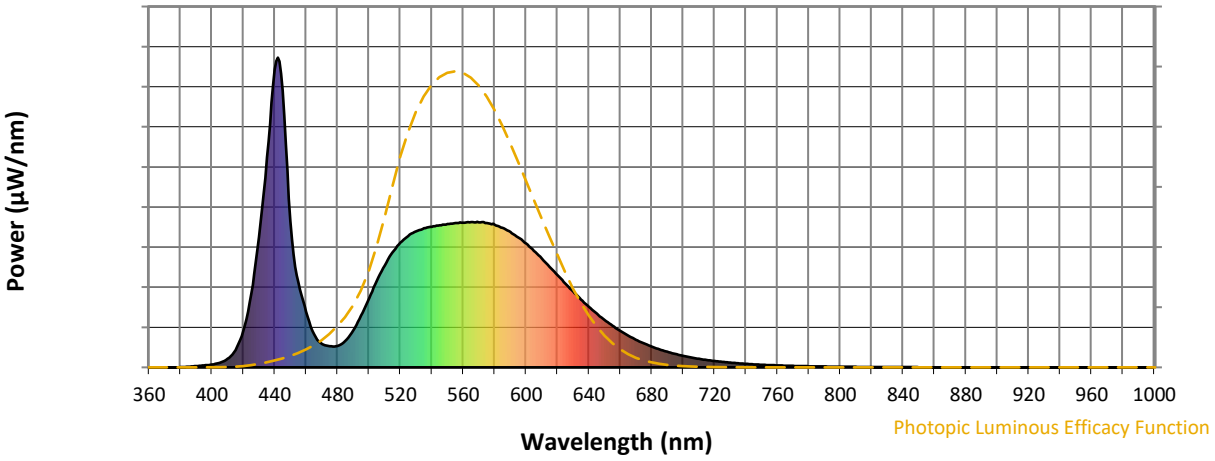


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

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Photopic Flux vs. Wavelength

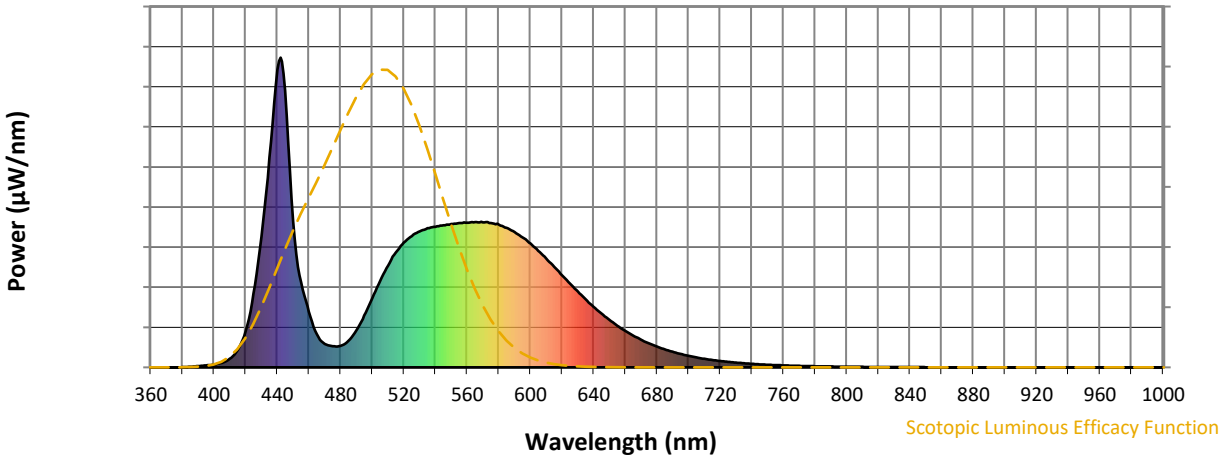


Photopic Lumens: NR

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	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

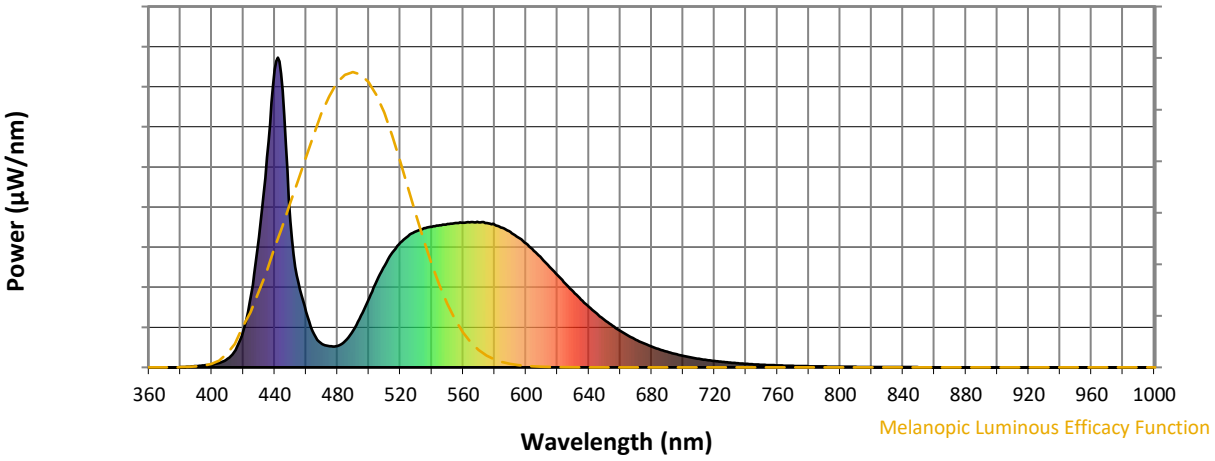


Scotopic Lumens: NR **S/P: 1.84**

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			

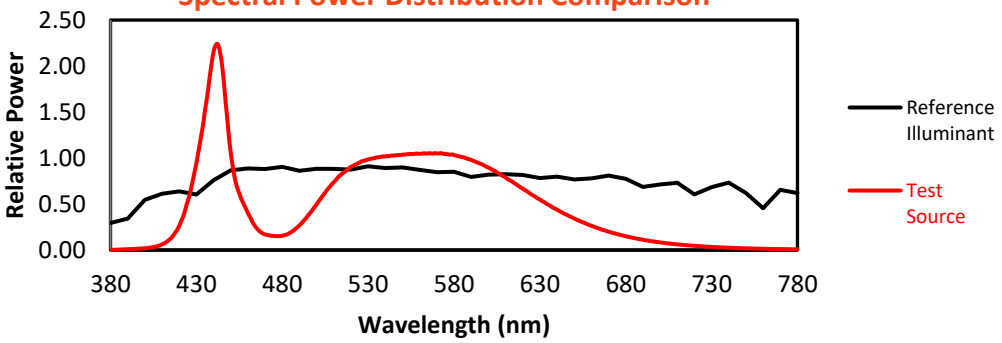
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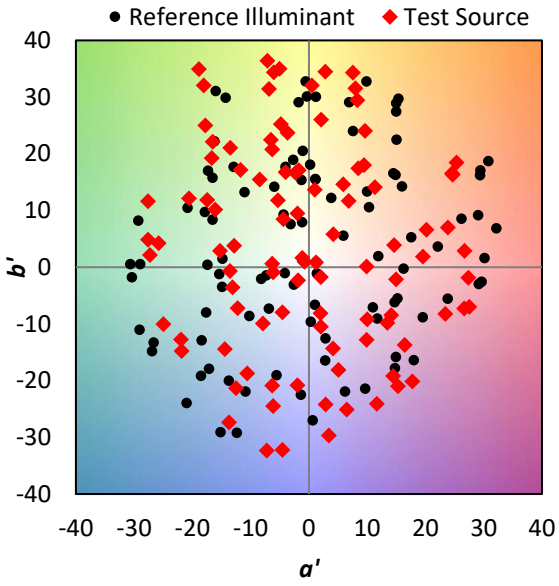
Summary

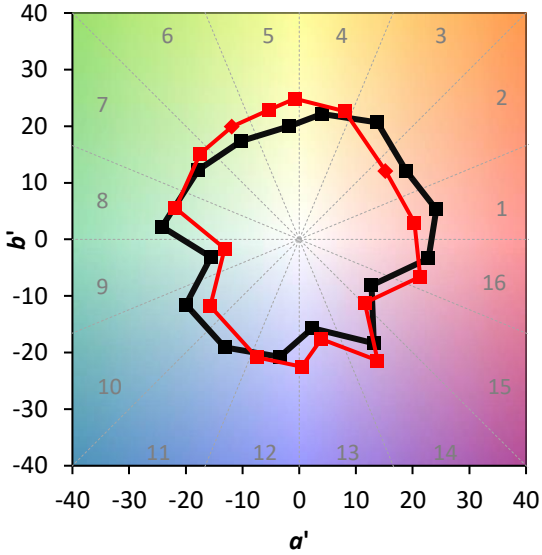
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

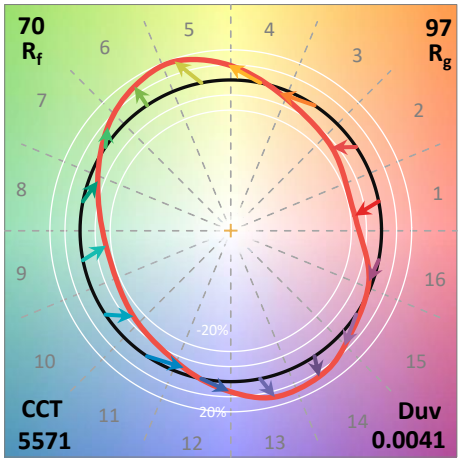
Spectral Power Distribution Comparison

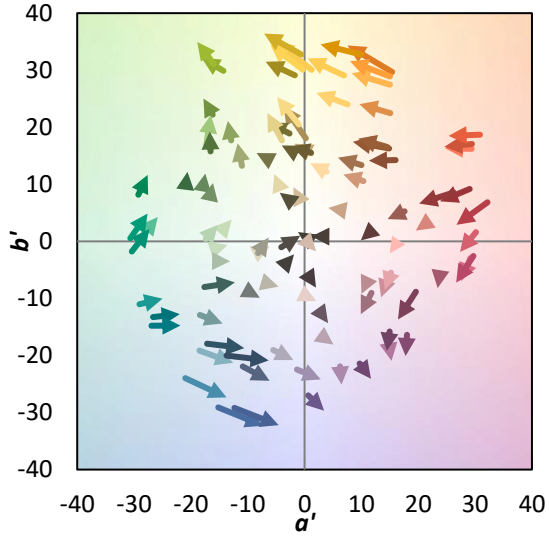


Color Vector Graphics







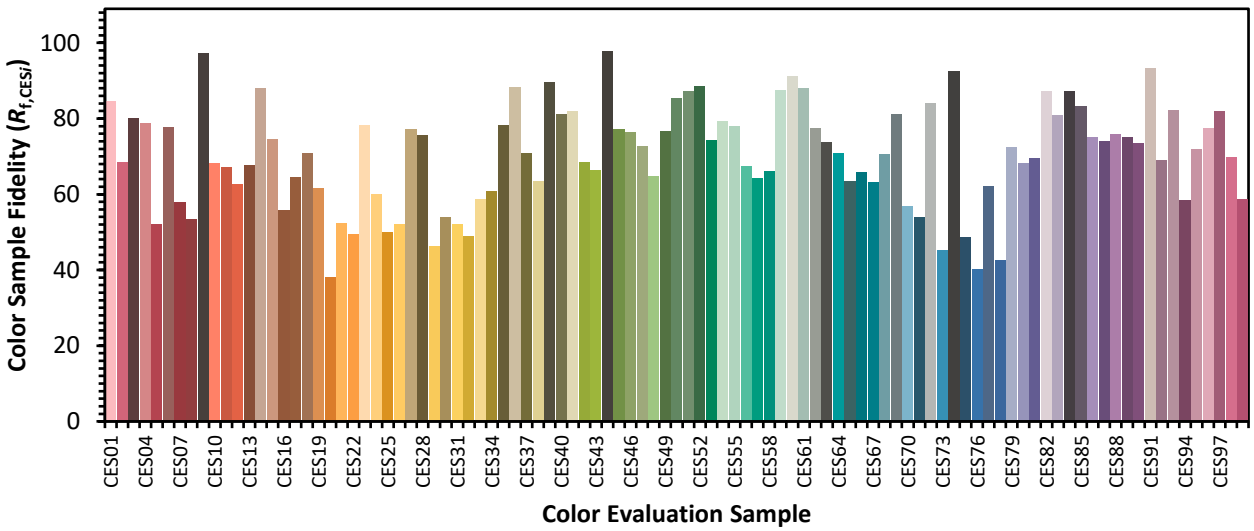


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Individual Sample Fidelity Index ($R_{f,i}$)

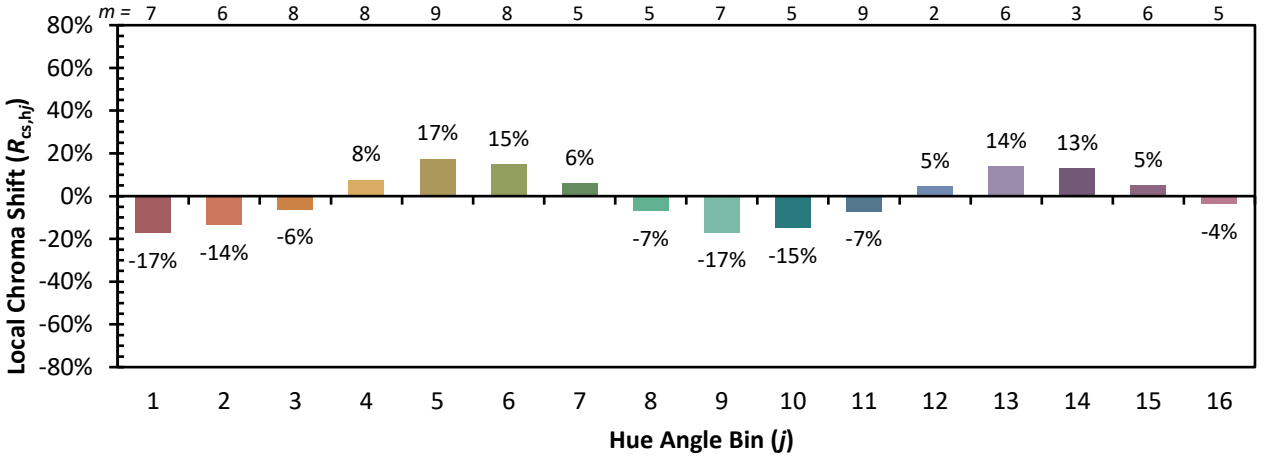
CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82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

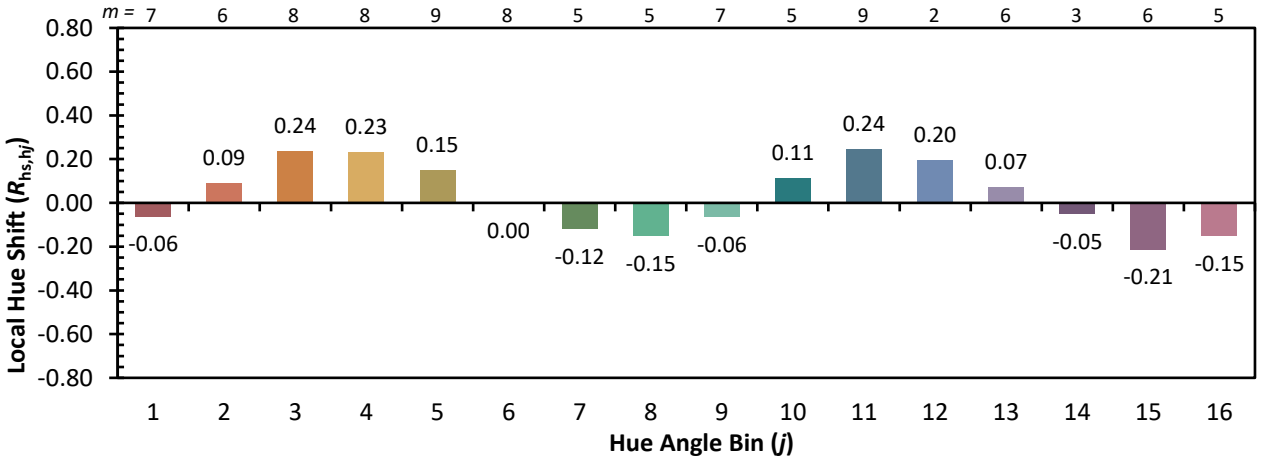


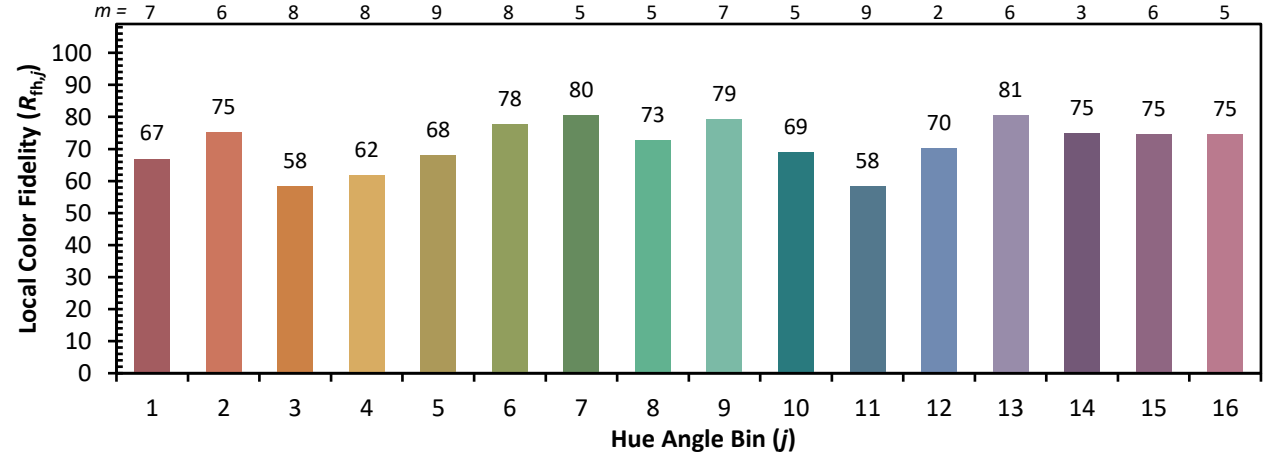
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Color Rendition by Hue-Angle Bin



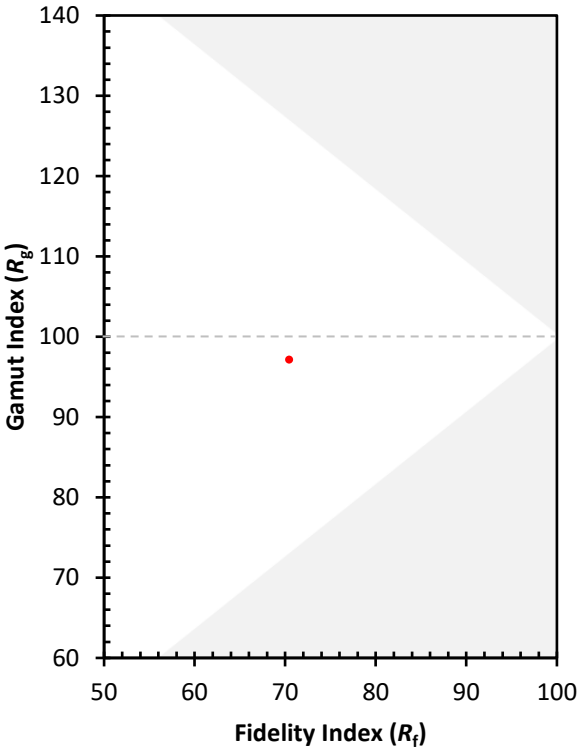


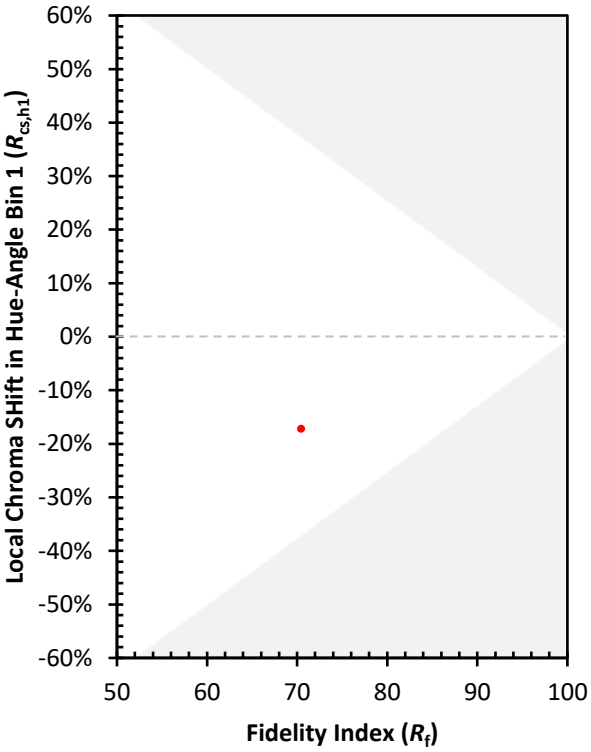


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Measure Comparisons





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