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

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1359531

Luminaire Tested: **GSS-SB6A-740-U-T2-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1359531
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21441.6 lumens
Efficiency:	N/A
Efficacy:	126.1 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

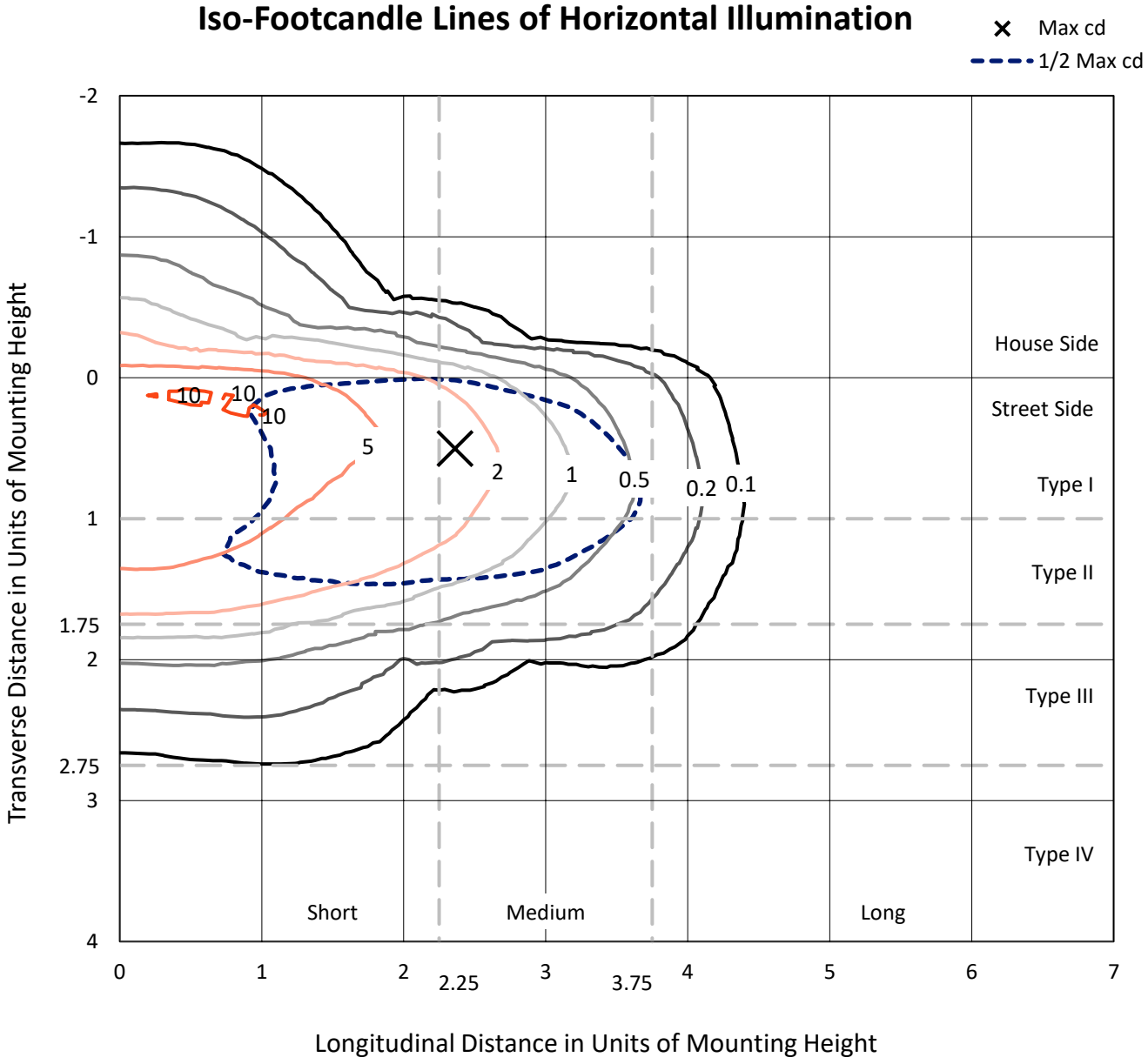
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359531
CATALOG NUMBER: GSS-SB6A-740-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



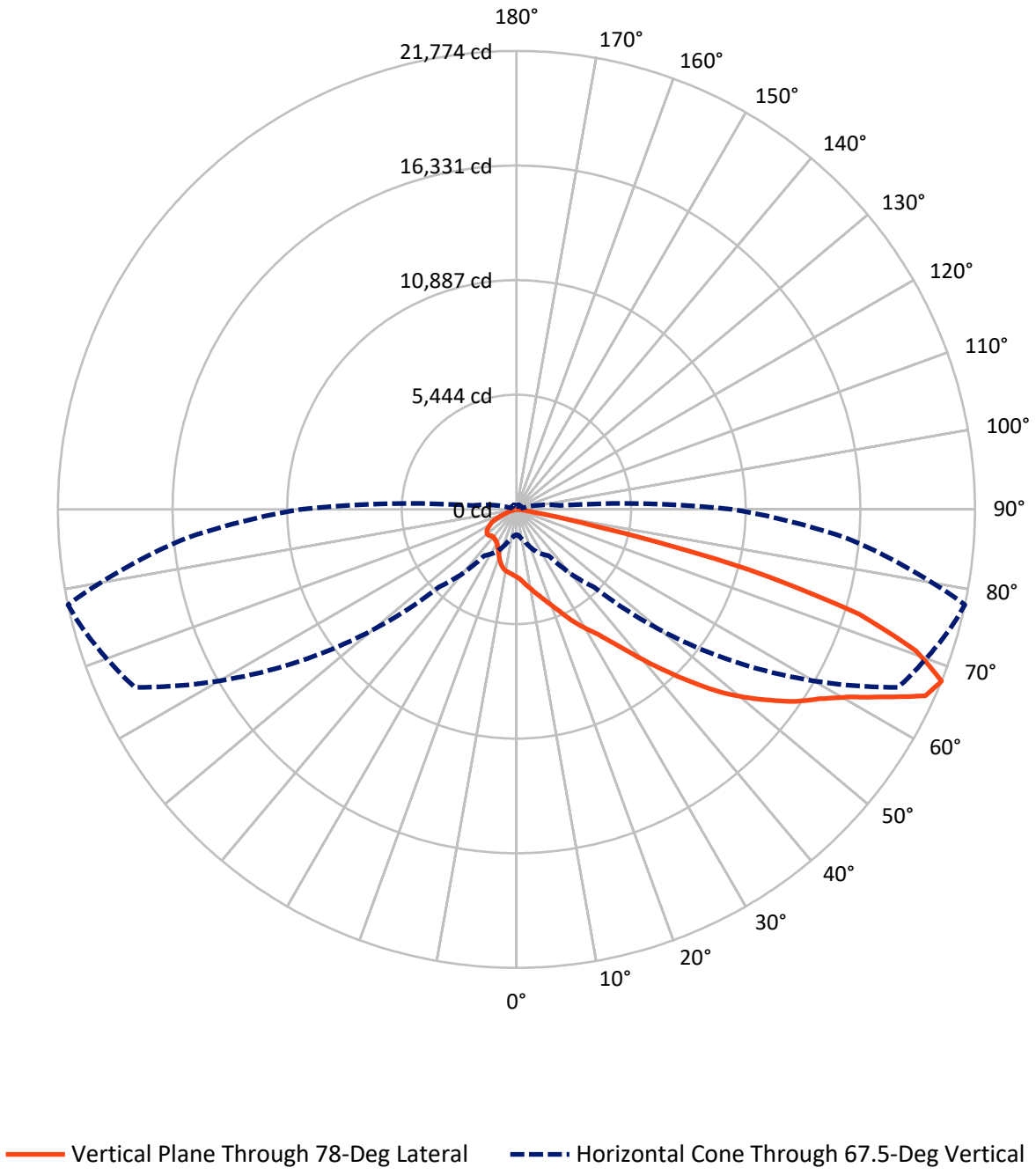
Based on 20 foot mounting height. Maximum calculated value = 10.8 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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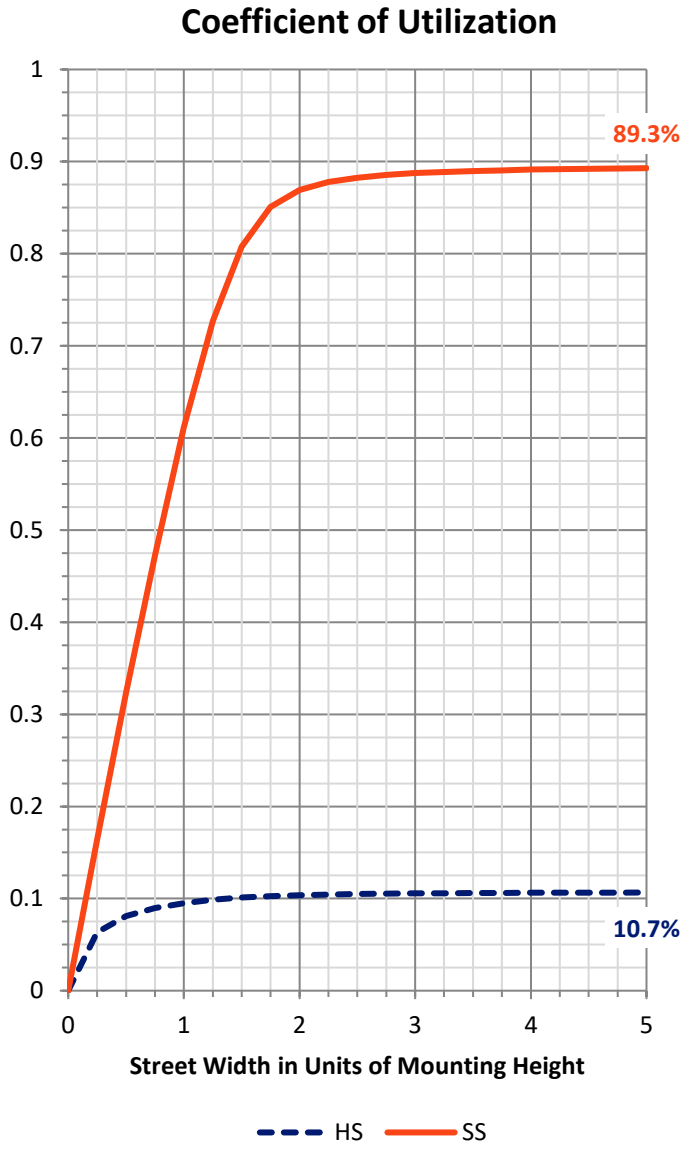
REPORT NUMBER: P1359531
CATALOG NUMBER: GSS-SB6A-740-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2300.9	0.0	2300.9
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	19140.7	0.0	19140.7
	% Fixture	89.3	0.0	89.3
Total	Lumens	21441.6	0.0	21441.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	289.2	1.3
10°-20°	787.3	3.7
20°-30°	1295.4	6.0
30°-40°	2262.5	10.6
40°-50°	3849.6	18.0
50°-60°	5552.3	25.9
60°-70°	5359.1	25.0
70°-80°	1968.6	9.2
80°-90°	77.6	0.4
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°	21441.6	100.0
0°-180°	21441.6	100.0



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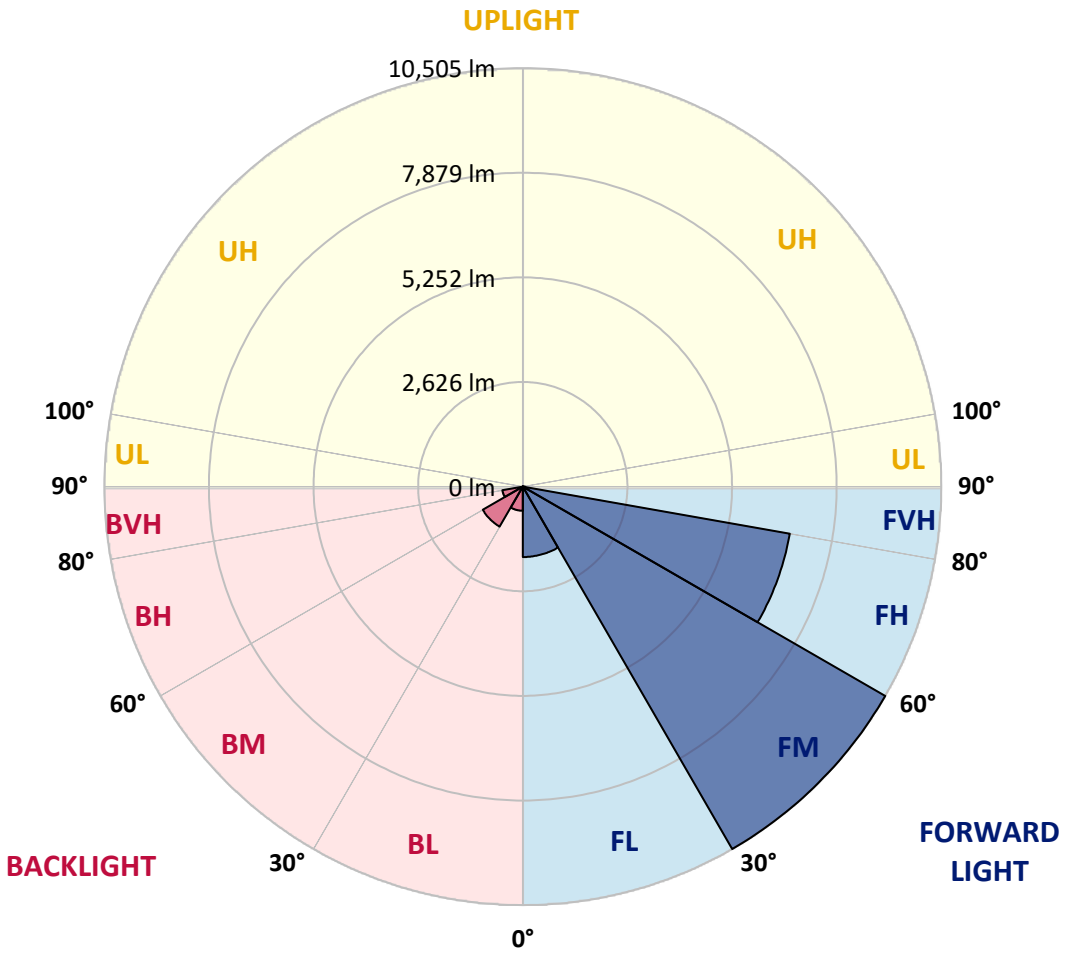
Scaled Data Report

REPORT NUMBER: P1359531
CATALOG NUMBER: GSS-SB6A-740-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1766.7	8.2			
FM	(30°-60°)	10504.9	49.0			
FH	(60°-80°)	6806.1	31.7			G3/7500
FVH	(80°-90°)	63.0	0.3			G1/100
BL	(0°-30°)	605.2	2.8	B2/1000		
BM	(30°-60°)	1159.6	5.4	B2/2500		
BH	(60°-80°)	521.6	2.4	B2/1000		G2/1000
BVH	(80°-90°)	14.6	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Medium



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REPORT NUMBER: P1359531
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3	*3209.3*	3209.3
2.5°	3551.9	3545.9	3557.9	3533.9	3539.9	3509.8	3443.7	3401.7	3347.6	*3311.5*	3269.4
5°	3810.3	3816.3	3804.3	3810.3	3792.3	3750.2	3714.2	3606.0	3515.8	*3479.8*	3389.6
7.5°	3894.5	3906.5	3906.5	3936.5	3954.6	3972.6	3942.6	3828.4	3708.2	*3660.1*	3509.8
10°	3894.5	3894.5	3936.5	3978.6	4062.8	4122.9	4116.8	4074.8	3924.5	*3852.4*	3684.1
12.5°	3786.3	3780.3	3834.4	3954.6	4068.8	4207.0	4309.2	4273.1	4134.9	*4080.8*	3834.4
15°	3485.8	3491.8	3594.0	3774.3	4002.7	4237.0	4411.3	4489.5	4393.3	*4309.2*	4062.8
17.5°	3089.1	3113.2	3233.4	3485.8	3828.4	4207.0	4537.5	4723.8	4663.7	*4585.6*	4285.1
20°	2944.9	2950.9	3017.0	3197.3	3588.0	4092.8	4573.6	4976.3	5024.3	*4898.1*	4525.5
22.5°	3167.3	3191.3	3167.3	3179.3	3425.7	3954.6	4609.7	5198.6	5372.9	*5252.7*	4814.0
25°	3575.9	3551.9	3485.8	3431.7	3473.8	3852.4	4627.7	5481.1	5811.7	*5709.5*	5192.6
27.5°	4038.7	3984.6	3930.5	3804.3	3720.2	3912.5	4687.8	5649.4	6220.3	*6142.2*	5535.2
30°	4753.9	4741.9	4579.6	4291.1	4080.8	4146.9	4783.9	5823.7	6689.1	*6593.0*	5883.8
32.5°	5595.3	5565.2	5354.9	4964.2	4591.6	4477.4	4976.3	5992.0	7212.0	*7043.7*	6334.5
35°	6436.7	6430.7	6304.5	5733.5	5228.7	4928.2	5318.8	6250.4	7819.0	*7698.8*	6821.3
37.5°	7109.8	7151.9	7230.0	6466.7	5979.9	5523.2	5775.6	6665.1	8582.3	*8498.1*	7434.4
40°	7668.7	7740.9	7843.0	7200.0	6677.1	6238.4	6394.6	7344.2	9501.8	*9489.8*	8167.6
42.5°	8149.5	8263.7	8179.6	7813.0	7332.2	6965.6	7073.8	8125.5	10499.4	*10553.5*	9009.0
45°	8714.5	8786.6	8792.6	8408.0	7963.2	7710.8	7891.1	9015.0	11653.4	*11719.5*	9904.5
47.5°	9333.5	9309.5	9351.5	9069.1	8666.4	8438.0	8762.6	9958.5	12705.1	*12939.5*	10818.0
50°	9826.3	9910.5	9976.6	9820.3	9447.7	9249.4	9622.0	10932.2	13744.8	*14015.3*	11683.4
52.5°	9880.4	9928.5	10265.1	10415.3	10397.3	10078.7	10511.5	11839.7	14634.3	*15055.0*	12386.6
55°	9099.1	9435.7	9988.6	10505.5	11184.6	11238.7	11358.9	12705.1	15415.6	*16100.8*	12987.6
57.5°	7476.4	7728.8	8696.4	9928.5	11232.7	12356.5	12825.3	13642.7	16214.9	*16966.2*	13684.7
60°	5090.5	4988.3	6118.2	8498.1	10511.5	12795.3	14796.6	15277.4	17068.4	*18078.0*	14436.0
62.5°	2764.6	2836.7	3533.9	5475.1	8396.0	12170.2	16485.4	18156.2	18606.9	*19610.6*	15307.4
65°	1772.9	1839.1	2271.8	3119.2	4916.2	9501.8	16160.9	20620.3	20584.2	*21341.5*	15998.6
67.5°	*1214.0*	*1244.1*	*1592.6*	*2211.7*	*2686.5*	*5234.7*	*12566.9*	*20001.2*	*21413.6*	*21774.2*	*15770.2*
70°	817.4	847.4	1129.9	1634.7	1929.2	2295.8	7488.4	16503.4	19899.1	*20127.4*	13955.2
72.5°	516.9	546.9	685.1	1093.8	1454.4	1298.2	3437.7	11509.1	16557.5	*17020.3*	11935.8
75°	294.5	312.5	426.7	757.3	919.5	853.4	925.5	7206.0	11118.5	*11316.8*	7945.2
77.5°	150.2	162.3	270.4	486.8	589.0	474.8	492.8	3137.2	3882.5	*3738.2*	2181.6
80°	72.1	84.1	168.3	294.5	384.6	270.4	288.5	709.2	931.5	*793.3*	510.8
82.5°	36.1	36.1	108.2	120.2	210.3	162.3	126.2	246.4	348.6	*354.6*	234.4
85°	24.0	18.0	30.0	42.1	48.1	66.1	72.1	102.2	114.2	*120.2*	90.1
87.5°	0.0	0.0	6.0	6.0	12.0	18.0	30.0	42.1	42.1	*48.1*	42.1
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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Scaled Data Report

REPORT NUMBER: P1359531
CATALOG NUMBER: GSS-SB6A-740-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3	3209.3
2.5°	3245.4	3227.4	3113.2	3017.0	2932.9	2872.8	2794.6	2776.6	2728.5	2698.5	2704.5
5°	3299.5	3215.3	3005.0	2824.7	2626.4	2428.0	2253.7	2193.6	2073.4	2031.4	2043.4
7.5°	3365.6	3263.4	2920.9	2566.3	2223.7	1971.3	1724.9	1574.6	1454.4	1406.3	1400.3
10°	3491.8	3317.5	2818.7	2307.8	1833.0	1490.5	1274.1	1190.0	1147.9	1135.9	1135.9
12.5°	3624.0	3377.6	2680.5	1995.3	1448.4	1184.0	1099.8	1075.8	1063.8	1057.8	1057.8
15°	3756.2	3419.7	2482.1	1616.7	1178.0	1069.8	1033.7	1021.7	1003.7	997.7	1009.7
17.5°	3942.6	3449.7	2253.7	1322.2	1057.8	1003.7	967.6	955.6	937.6	931.5	937.6
20°	4104.8	3497.8	1989.3	1129.9	985.6	943.6	895.5	871.4	865.4	859.4	859.4
22.5°	4297.1	3551.9	1682.8	1021.7	925.5	865.4	811.3	793.3	781.3	781.3	781.3
25°	4567.6	3594.0	1436.4	973.6	859.4	787.3	733.2	715.2	709.2	703.2	709.2
27.5°	4796.0	3594.0	1274.1	943.6	805.3	721.2	673.1	661.1	649.1	637.1	643.1
30°	5012.3	3515.8	1153.9	919.5	769.3	667.1	631.0	607.0	595.0	577.0	577.0
32.5°	5258.7	3443.7	1105.8	895.5	733.2	625.0	589.0	570.9	558.9	540.9	540.9
35°	5523.2	3317.5	1099.8	877.5	697.2	595.0	558.9	546.9	528.9	516.9	516.9
37.5°	5895.8	3239.4	1087.8	853.4	667.1	564.9	528.9	522.9	510.8	498.8	504.8
40°	6394.6	3233.4	1063.8	835.4	643.1	534.9	504.8	492.8	492.8	480.8	480.8
42.5°	6875.4	3257.4	1063.8	799.3	619.0	504.8	480.8	474.8	462.8	444.7	444.7
45°	7464.4	3347.6	1075.8	763.3	595.0	486.8	462.8	450.7	438.7	426.7	426.7
47.5°	8011.3	3461.8	1087.8	727.2	570.9	468.8	450.7	444.7	426.7	414.7	420.7
50°	8474.1	3600.0	1057.8	691.1	534.9	462.8	438.7	432.7	408.7	402.7	408.7
52.5°	8888.8	3684.1	967.6	655.1	498.8	450.7	426.7	420.7	396.7	390.6	384.6
55°	9207.3	3714.2	865.4	601.0	468.8	432.7	408.7	396.7	378.6	366.6	360.6
57.5°	9519.8	3594.0	733.2	528.9	432.7	402.7	384.6	372.6	348.6	324.5	318.5
60°	9880.4	3443.7	613.0	438.7	390.6	372.6	354.6	342.6	312.5	270.4	270.4
62.5°	10301.1	3371.6	486.8	360.6	342.6	324.5	324.5	312.5	264.4	222.4	216.4
65°	10613.6	2938.9	372.6	300.5	294.5	276.5	282.5	276.5	222.4	168.3	162.3
67.5°	*10241.0*	*2103.5*	*288.5*	*252.4*	*246.4*	*222.4*	*240.4*	*234.4*	*192.3*	*144.2*	*132.2*
70°	8744.5	1370.3	234.4	210.3	198.3	168.3	198.3	204.3	162.3	114.2	108.2
72.5°	7440.4	877.5	186.3	168.3	138.2	120.2	156.3	174.3	132.2	90.1	84.1
75°	5150.6	552.9	138.2	126.2	96.2	84.1	126.2	138.2	108.2	60.1	60.1
77.5°	1700.8	276.5	102.2	84.1	66.1	60.1	96.2	102.2	72.1	42.1	36.1
80°	324.5	132.2	72.1	54.1	48.1	36.1	60.1	54.1	30.0	24.0	24.0
82.5°	156.3	78.1	54.1	42.1	24.0	24.0	18.0	24.0	24.0	18.0	18.0
85°	72.1	48.1	36.1	24.0	18.0	12.0	12.0	18.0	18.0	18.0	12.0
87.5°	42.1	36.1	24.0	18.0	12.0	12.0	12.0	12.0	12.0	12.0	6.0
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: SP1-2407-184-1

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

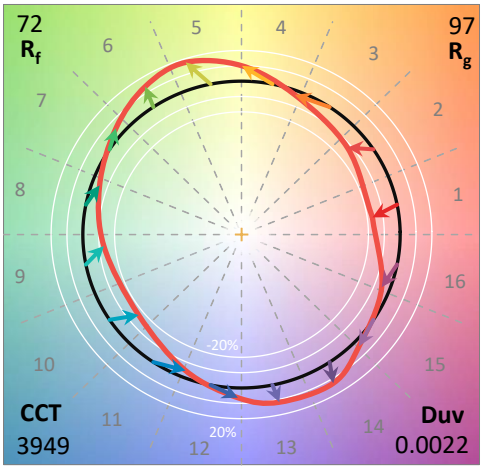
Test Information

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

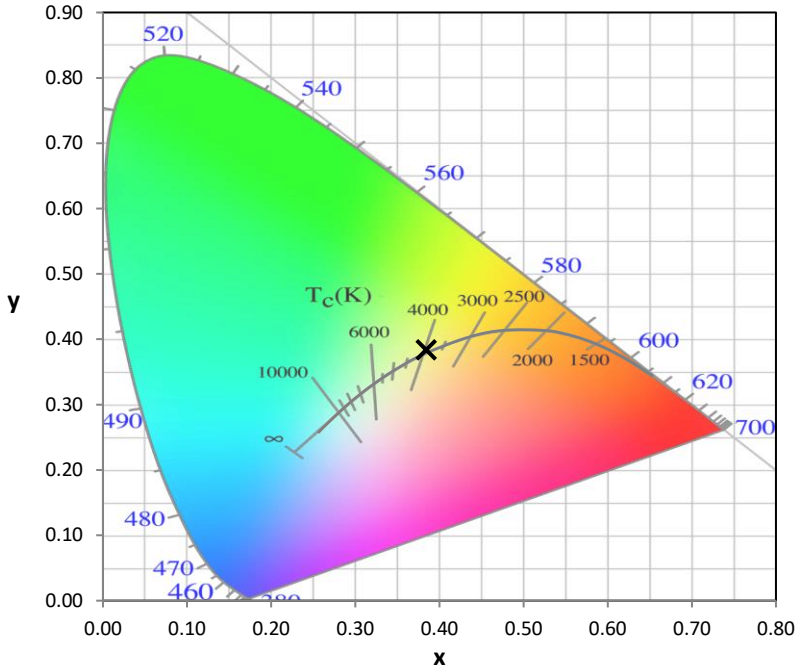
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

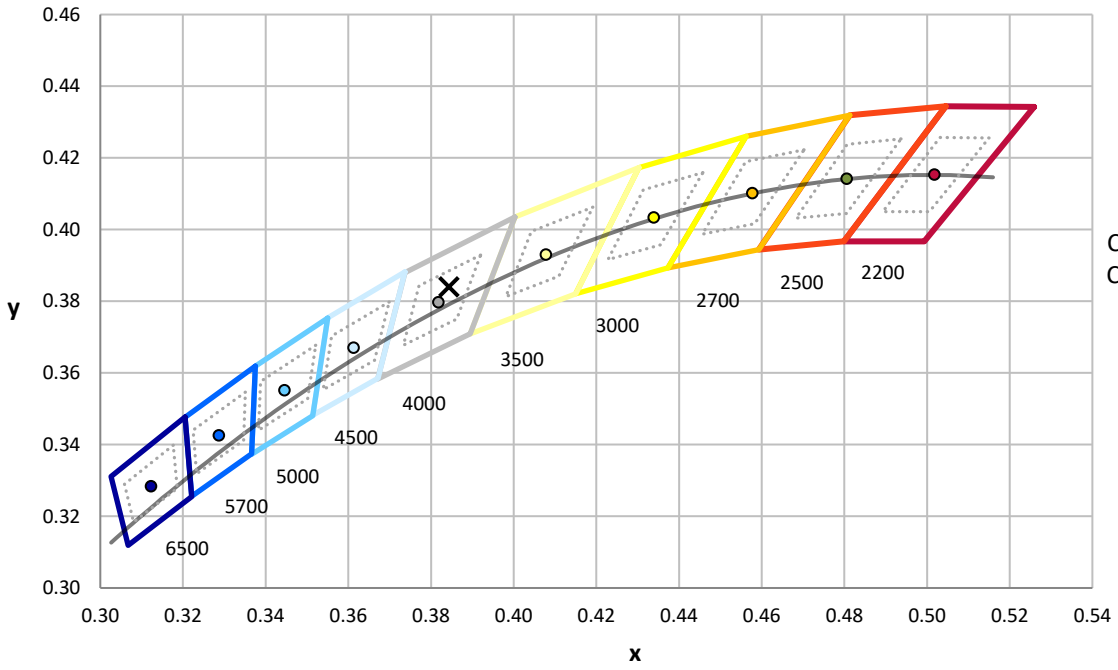
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

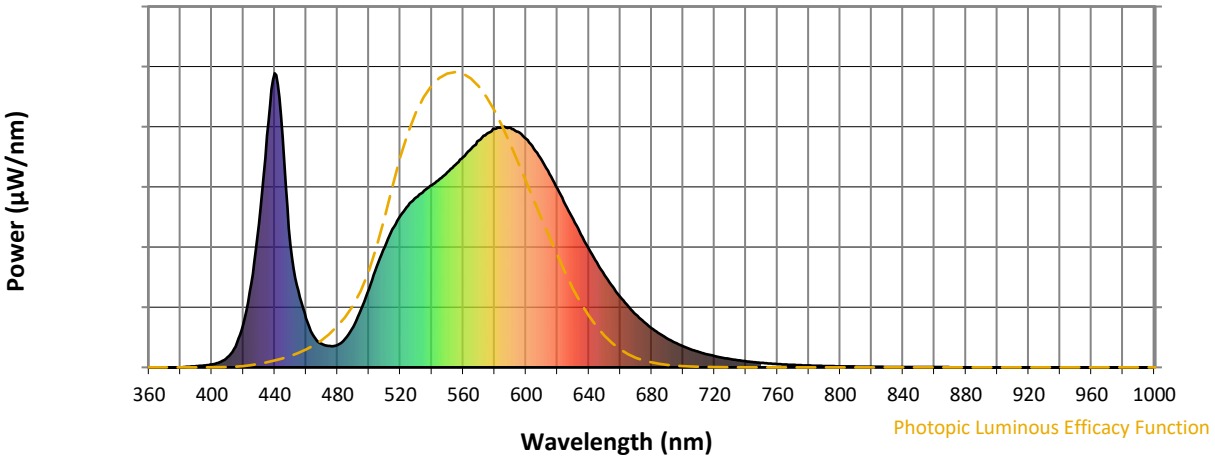


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

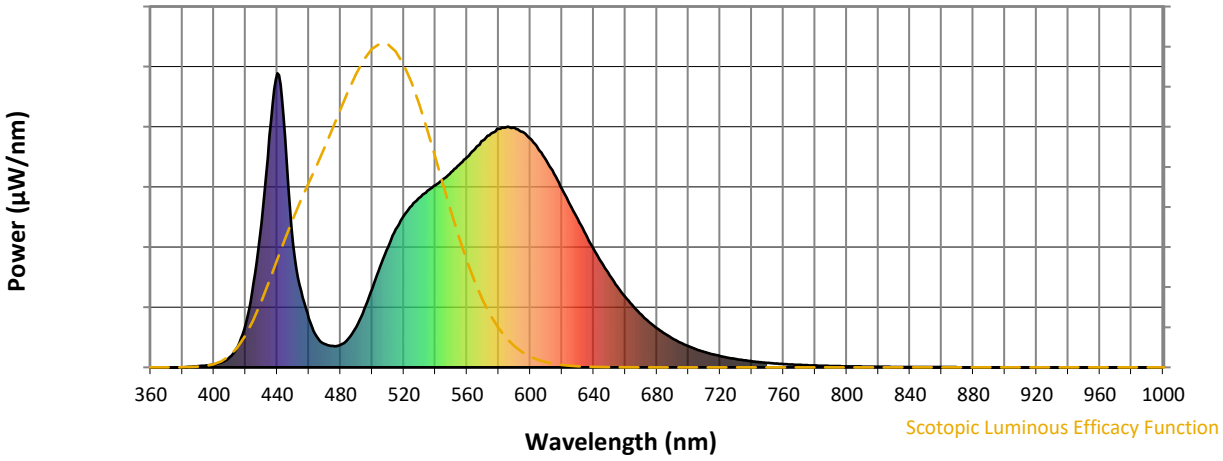


Photopic Lumens: NR

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

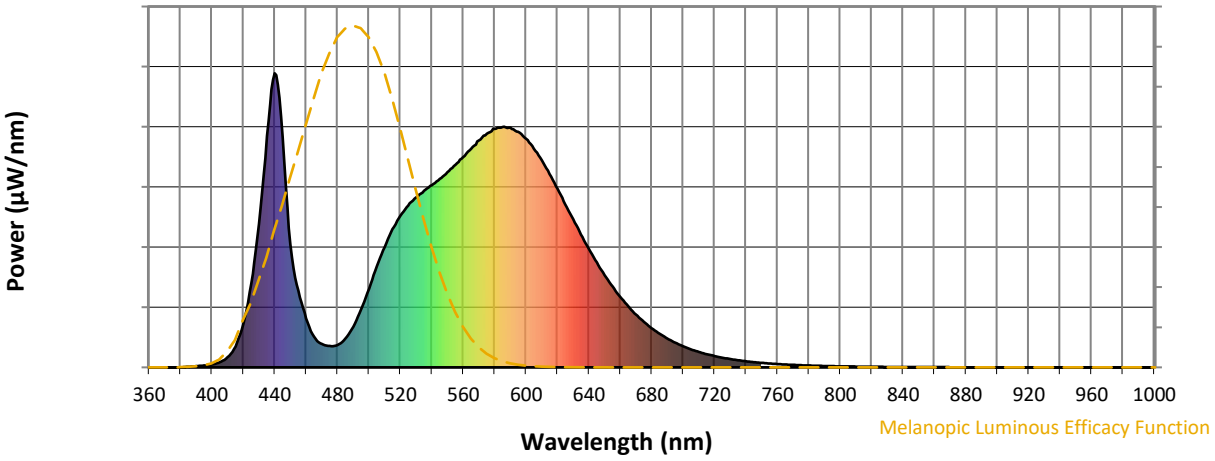


Scotopic Lumens: NR **S/P: 1.47**

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			

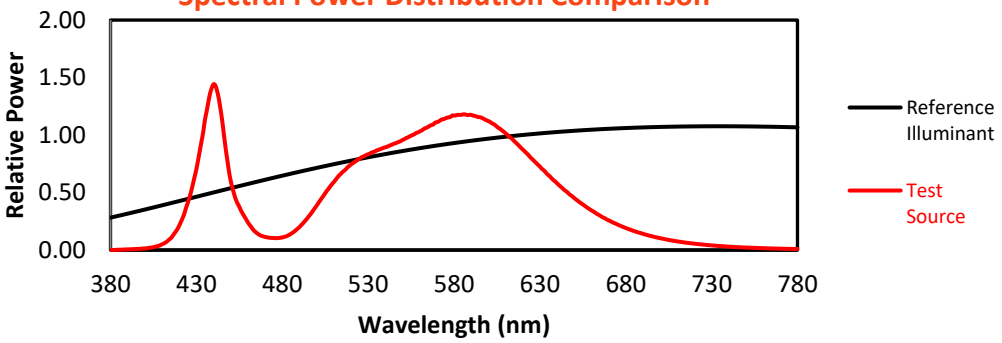
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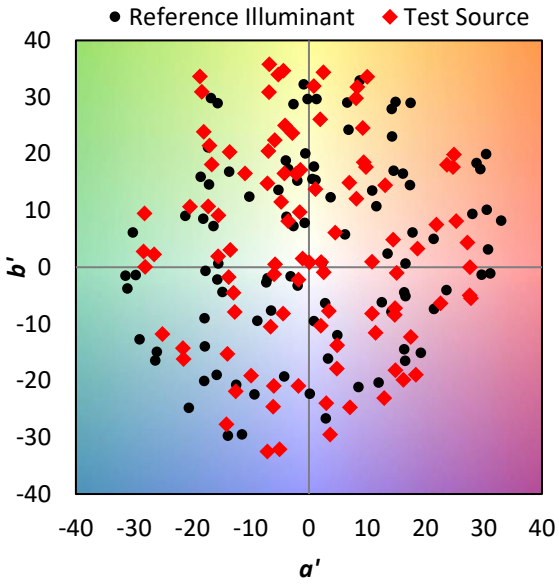
Summary

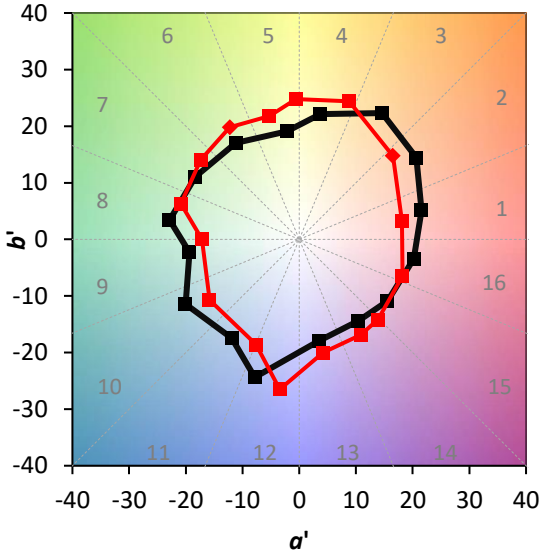
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

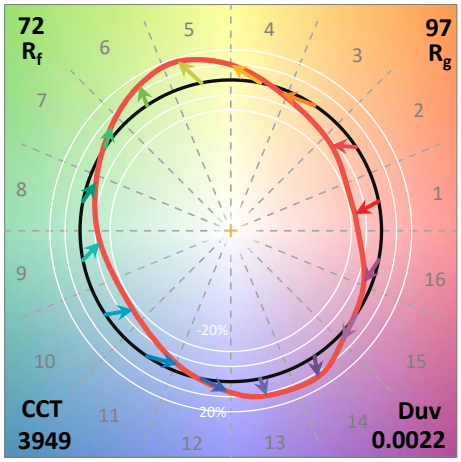
Spectral Power Distribution Comparison

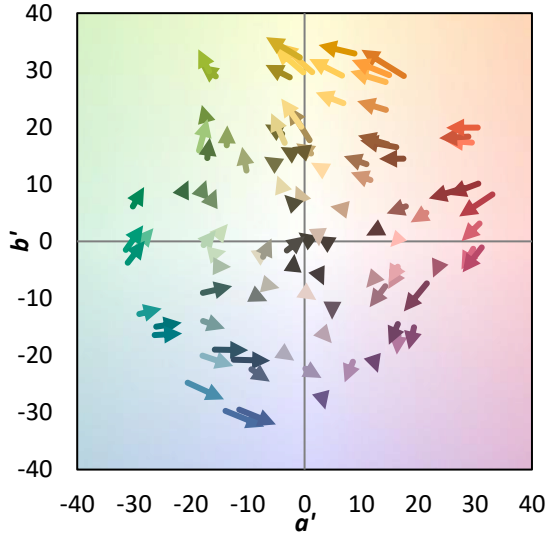


Color Vector Graphics







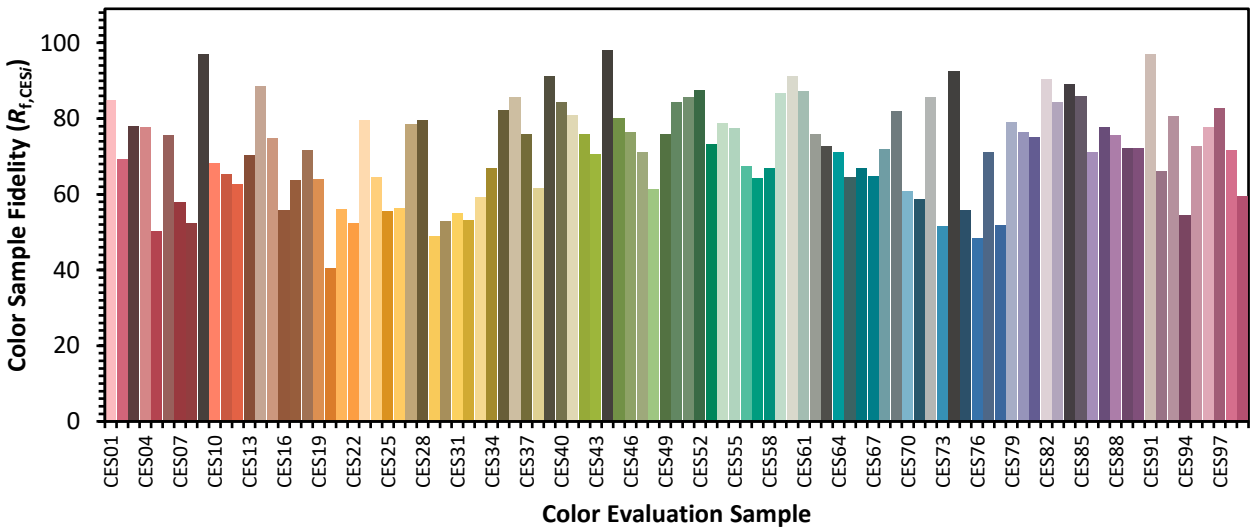


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Individual Sample Fidelity Index ($R_{f,i}$)

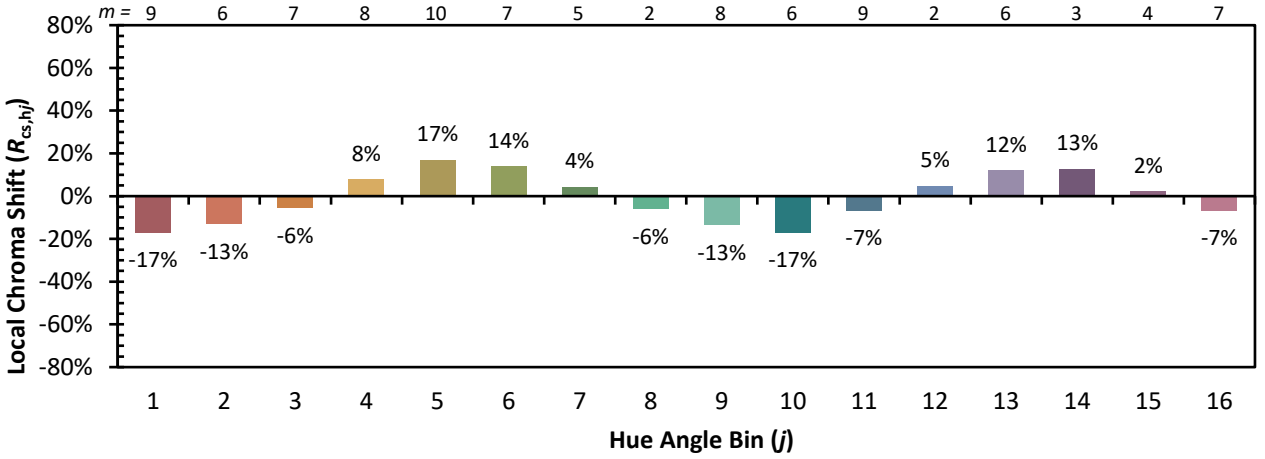
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82 = 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	

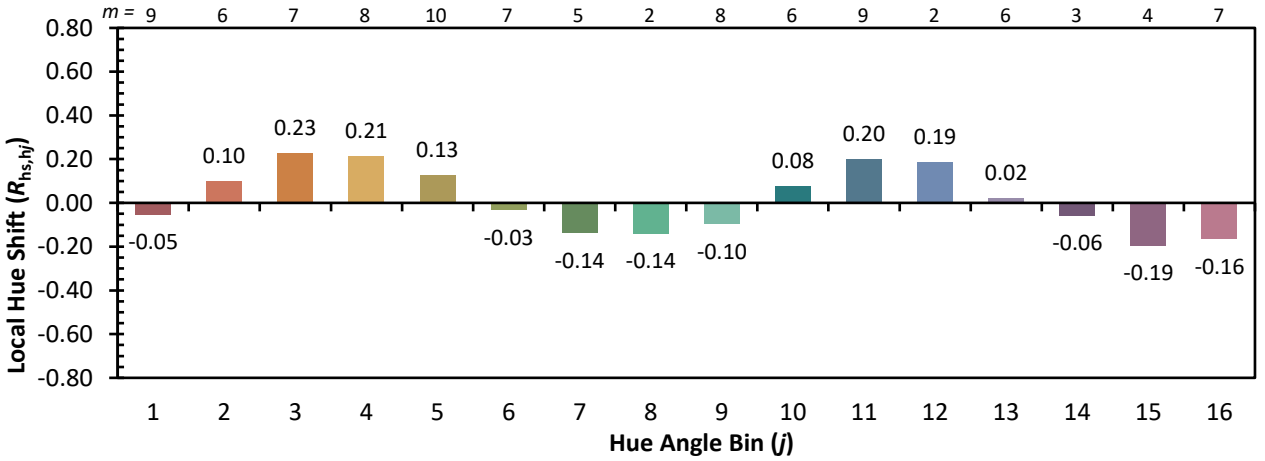


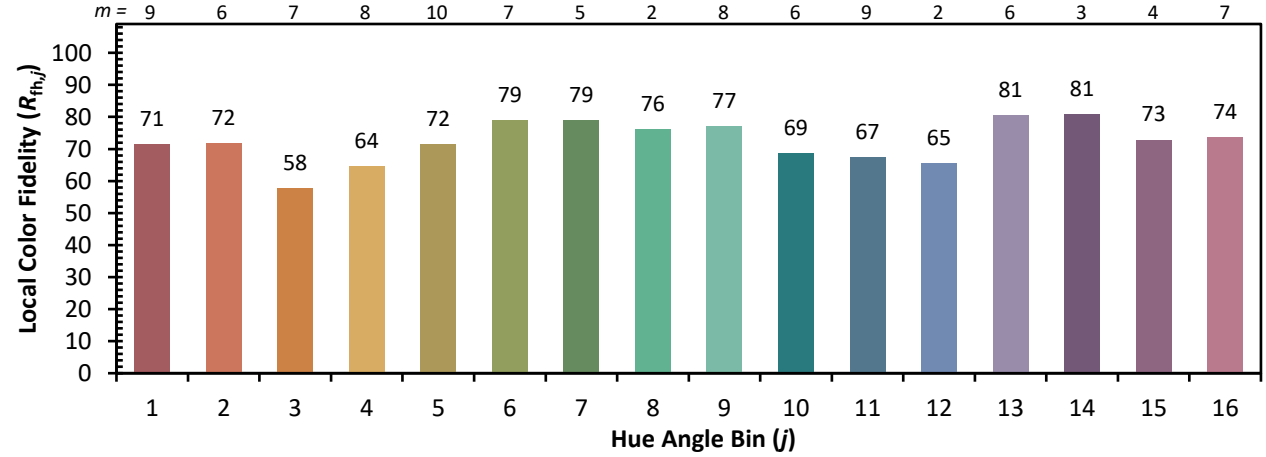
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Color Rendition by Hue-Angle Bin



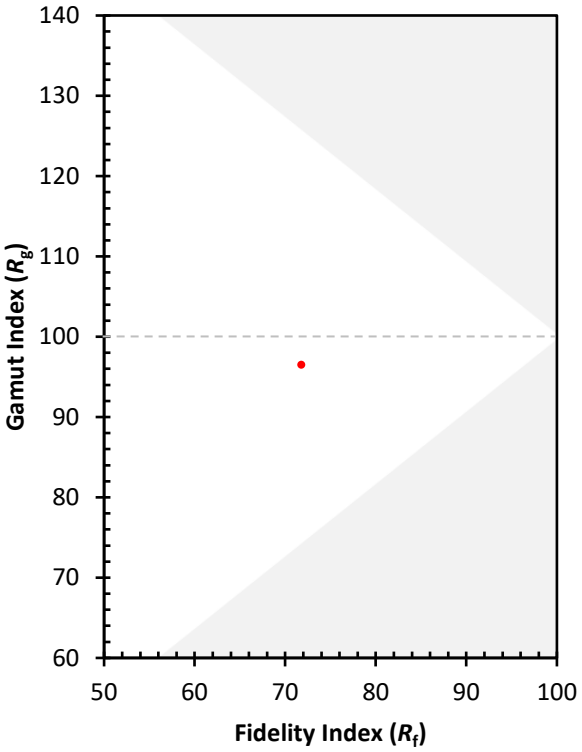


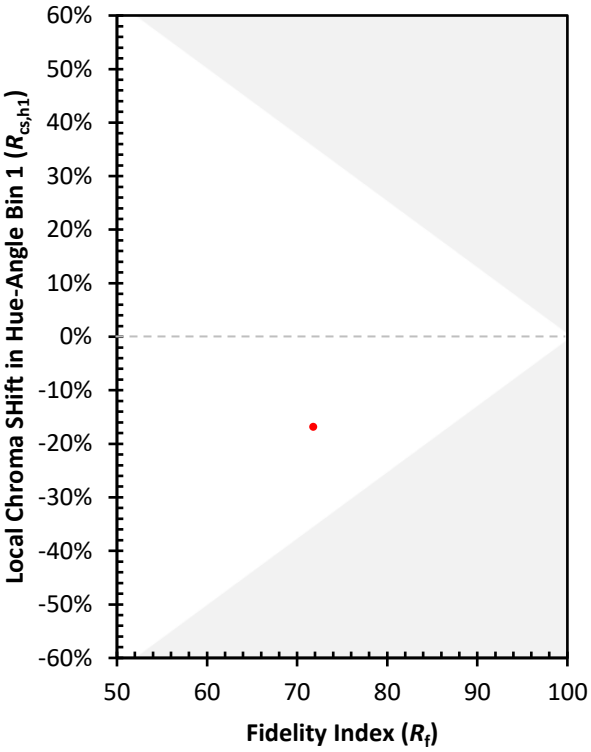


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Measure Comparisons





(END OF REPORT)