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: P1363751

Luminaire Tested: **GSS-SB5A-740-U-SL3-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:	P1363751
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5A-740-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 143W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16403.6 lumens
Efficiency:	N/A
Efficacy:	114.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G3

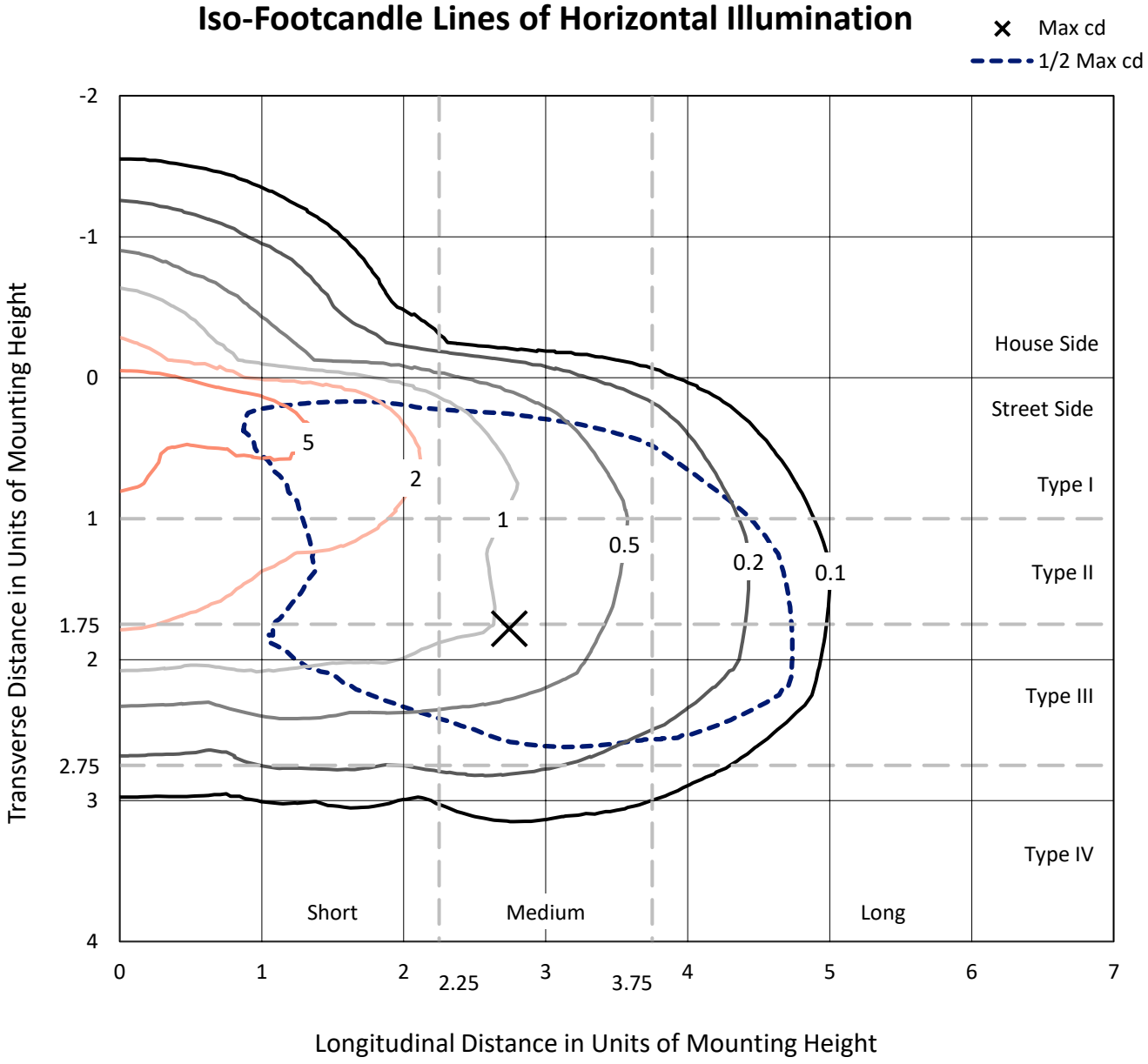
Input Watts (W):	143
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363751
CATALOG NUMBER: GSS-SB5A-740-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



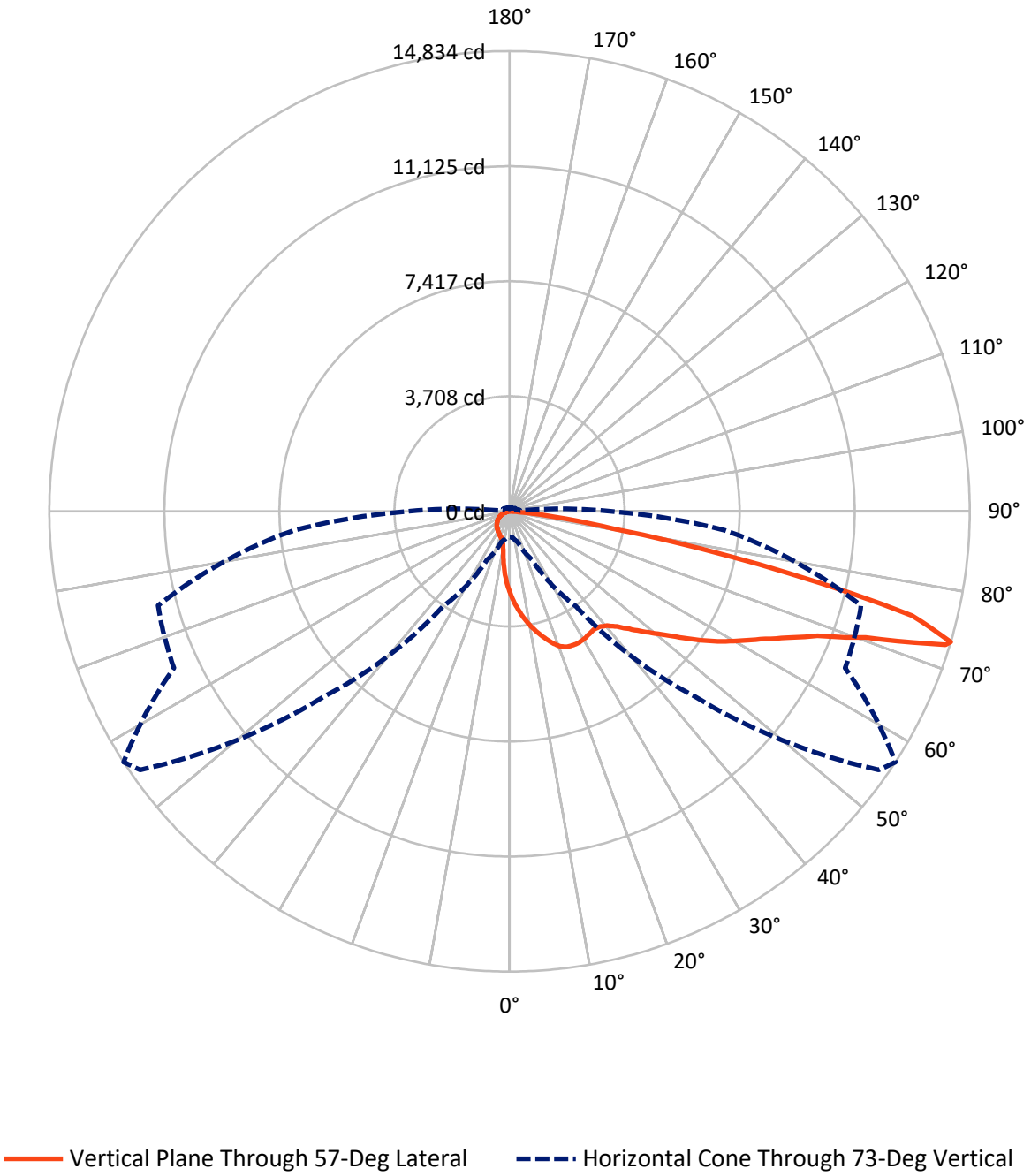
Based on 20 foot mounting height. Maximum calculated value = 9.6 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363751
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Luminous Intensity Polar Plot



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Scaled Data Report

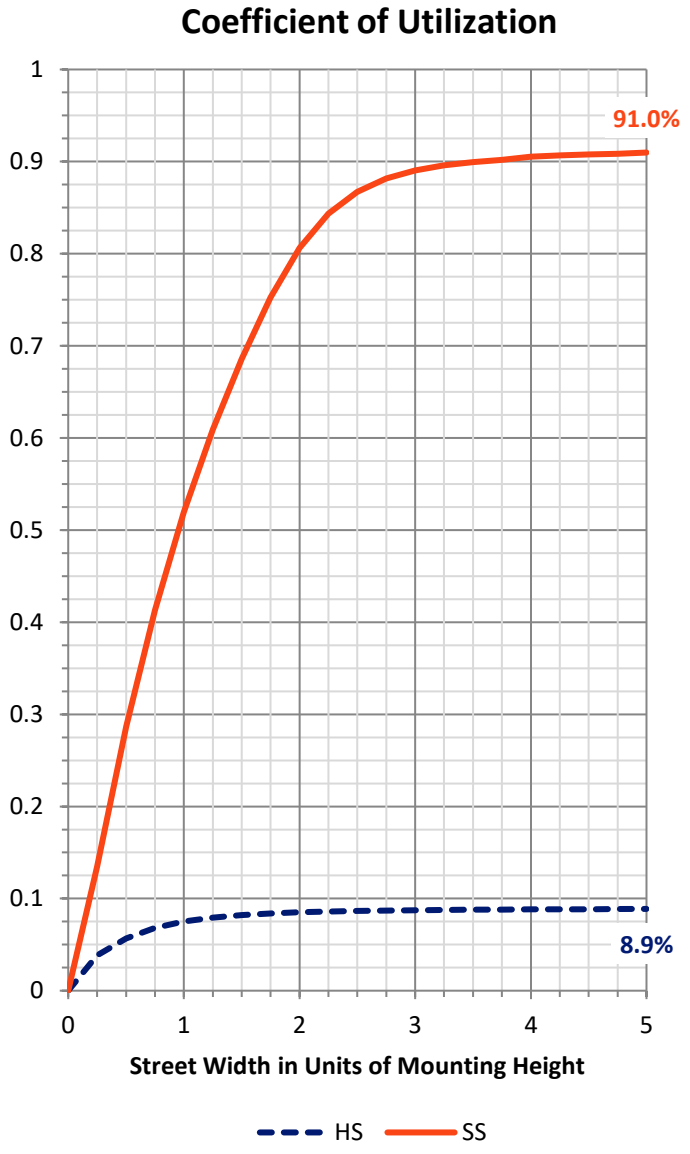
REPORT NUMBER: P1363751
CATALOG NUMBER: GSS-SB5A-740-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1469.3	0.0	1469.3
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	14934.3	0.0	14934.3
	% Fixture	91.0	0.0	91.0
Total	Lumens	16403.6	0.0	16403.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	244.6	1.5
10°-20°	701.6	4.3
20°-30°	1064.8	6.5
30°-40°	1542.1	9.4
40°-50°	2302.9	14.0
50°-60°	3334.5	20.3
60°-70°	4039.6	24.6
70°-80°	2917.6	17.8
80°-90°	255.8	1.6
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°	16403.6	100.0
0°-180°	16403.6	100.0



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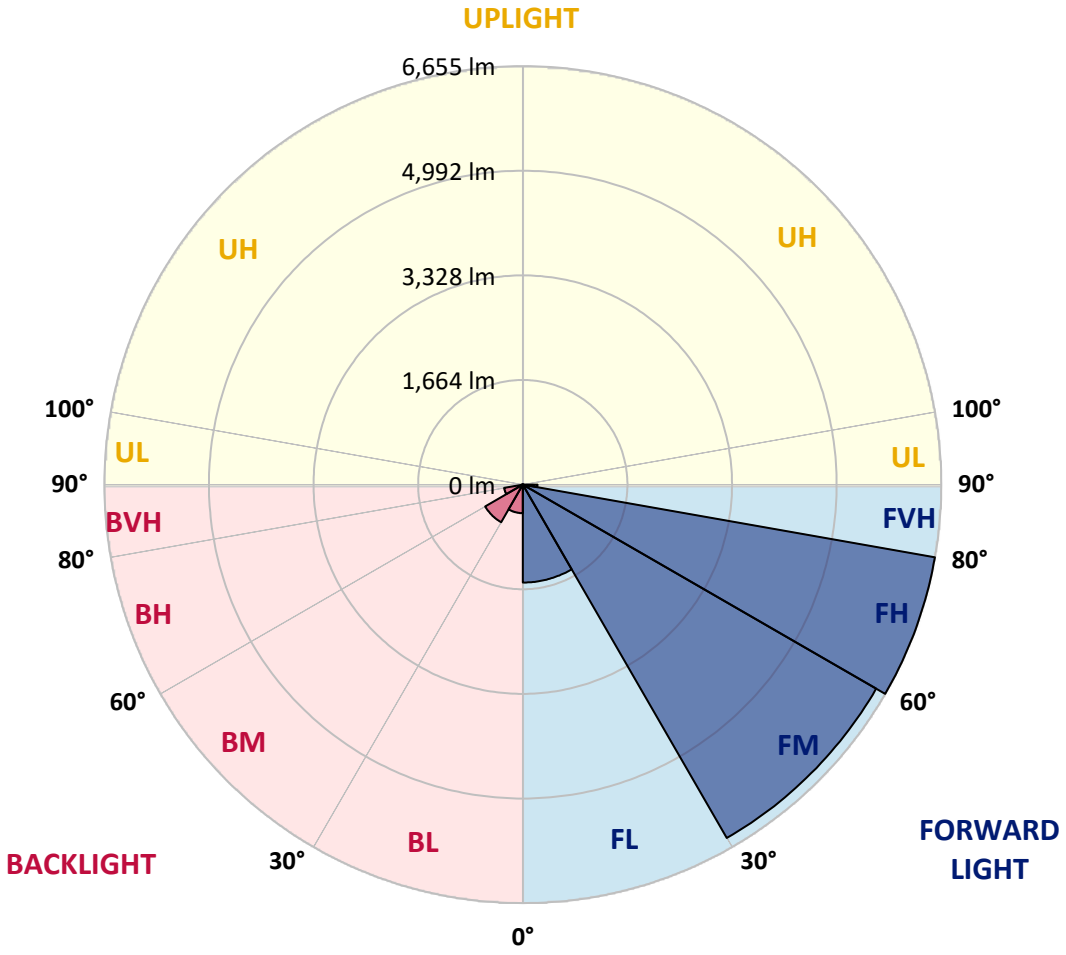
Scaled Data Report

REPORT NUMBER: P1363751
CATALOG NUMBER: GSS-SB5A-740-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1556.8	9.5			
FM	(30°-60°)	6488.5	39.6			
FH	(60°-80°)	6655.4	40.6			G3/7500
FVH	(80°-90°)	233.6	1.4			G3/500
BL	(0°-30°)	454.2	2.8	B1/500		
BM	(30°-60°)	691.1	4.2	B1/1000		
BH	(60°-80°)	301.8	1.8	B1/500		G1/500
BVH	(80°-90°)	22.2	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type III Medium



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REPORT NUMBER: P1363751
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8
2.5°	3173.0	3183.6	3146.3	3124.9	3082.2	3012.7	2943.3	2943.3	2863.1	2788.4	2692.2
5°	3643.0	3611.0	3595.0	3541.5	3461.4	3375.9	3253.1	3221.0	3092.8	2932.6	2740.3
7.5°	4000.9	3963.5	3947.5	3899.4	3808.6	3696.4	3530.9	3504.1	3317.2	3082.2	2804.4
10°	4219.9	4193.2	4193.2	4155.8	4086.4	3968.9	3803.3	3765.9	3541.5	3221.0	2847.1
12.5°	4123.8	4113.1	4177.2	4262.7	4294.7	4225.3	4049.0	4000.9	3744.5	3375.9	2900.5
15°	3685.8	3675.1	3792.6	4017.0	4289.4	4406.9	4273.4	4230.6	3963.5	3536.2	2954.0
17.5°	3263.8	3247.7	3359.9	3584.3	3990.2	4428.3	4508.4	4455.0	4182.5	3696.4	3012.7
20°	3023.4	3007.4	3082.2	3263.8	3632.3	4257.3	4631.2	4641.9	4422.9	3872.7	3071.5
22.5°	2937.9	2932.6	2970.0	3092.8	3354.6	3963.5	4679.3	4743.4	4684.7	4075.7	3156.9
25°	2975.3	2954.0	2964.6	3012.7	3199.7	3728.5	4652.6	4775.5	4903.7	4321.4	3269.1
27.5°	3071.5	3055.4	3039.4	3039.4	3135.6	3557.6	4583.2	4786.2	5128.0	4588.5	3365.3
30°	3231.7	3210.4	3162.3	3103.5	3135.6	3450.7	4503.0	4759.4	5320.3	4877.0	3498.8
32.5°	3595.0	3578.9	3440.0	3253.1	3210.4	3424.0	4412.2	4711.4	5528.6	5218.8	3653.7
35°	3952.8	3936.8	3840.7	3573.6	3338.6	3445.4	4353.5	4679.3	5785.0	5635.5	3835.3
37.5°	4113.1	4086.4	4011.6	3867.4	3637.7	3568.2	4369.5	4716.7	6153.6	6094.9	4059.7
40°	4316.1	4273.4	4161.2	4027.6	3926.1	3851.4	4497.7	4844.9	6564.9	6623.7	4305.4
42.5°	4615.2	4567.1	4401.6	4214.6	4097.1	4246.6	4743.4	5074.6	7072.4	7211.3	4604.5
45°	5026.5	4962.4	4748.8	4503.0	4358.8	4444.3	5074.6	5400.4	7638.6	7879.0	4951.7
47.5°	5400.4	5384.4	5144.0	4860.9	4690.0	4577.8	5432.5	5779.7	8236.9	8626.8	5309.6
50°	5753.0	5694.2	5459.2	5181.4	5037.2	4850.3	5827.8	6201.7	8835.2	9310.6	5694.2
52.5°	6137.6	6073.5	5753.0	5437.8	5293.6	5250.9	6340.6	6703.8	9358.6	10031.7	6084.2
55°	6436.7	6345.9	5993.4	5731.6	5501.9	5646.2	6890.8	7307.4	9823.4	10683.4	6479.5
57.5°	6810.7	6693.1	6191.0	5998.7	5822.4	6046.8	7510.4	7911.0	10309.5	11233.6	6874.8
60°	7136.5	7045.7	6559.6	6319.2	6153.6	6500.8	8114.0	8466.6	10688.7	11703.6	7238.0
62.5°	6142.9	6132.3	6260.5	6981.6	6735.9	7189.9	8760.4	9070.2	10918.4	12018.8	7387.6
65°	4358.8	4390.9	4748.8	6992.3	7868.3	8343.7	9609.7	9812.7	10929.1	11660.9	7093.8
67.5°	2772.3	2740.3	3183.6	5854.5	7911.0	10619.3	10902.4	10699.4	10437.7	11276.3	7131.2
70°	1661.3	1671.9	1821.5	4246.6	6522.2	11137.4	12707.9	12184.4	10731.5	11559.4	7163.2
72.5°	902.7	924.1	1137.8	2083.3	4321.4	8861.9	14620.2	14695.0	11735.7	11693.0	7040.3
73°	822.6	828.0	1020.3	1741.4	3739.2	8423.8	14529.4	14833.9	11938.7	11730.3	6960.2
75°	544.9	544.9	694.4	988.2	1639.9	6548.9	12061.5	13407.6	12627.8	11345.7	6335.2
77.5°	336.5	357.9	480.8	683.7	598.3	3295.8	7093.8	8204.8	11260.3	8536.0	3979.6
80°	122.9	133.5	299.1	448.7	347.2	1250.0	2975.3	3413.3	5218.8	4332.1	1436.9
82.5°	64.1	69.4	187.0	229.7	187.0	325.8	1330.1	1420.9	2104.6	1127.1	267.1
85°	32.1	37.4	80.1	96.2	74.8	106.8	331.2	309.8	475.4	149.6	74.8
87.5°	0.0	0.0	5.3	10.7	16.0	21.4	32.1	32.1	37.4	42.7	42.7
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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Peachtree City, GA 30269

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REPORT NUMBER: P1363751
CATALOG NUMBER: GSS-SB5A-740-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8	2638.8
2.5°	2633.5	2590.7	2489.2	2387.7	2313.0	2232.8	2158.0	2093.9	2056.6	2040.5	2056.6
5°	2638.8	2548.0	2339.7	2131.3	1928.3	1762.8	1607.8	1495.7	1415.5	1388.8	1378.2
7.5°	2638.8	2489.2	2163.4	1821.5	1522.4	1303.4	1148.5	1079.0	1041.6	1036.3	1036.3
10°	2633.5	2419.8	1965.7	1517.0	1175.2	1025.6	977.5	966.8	966.8	966.8	972.2
12.5°	2628.1	2355.7	1741.4	1223.2	988.2	940.1	924.1	924.1	929.5	934.8	940.1
15°	2617.4	2259.5	1506.4	1020.3	918.8	902.7	892.1	892.1	897.4	908.1	908.1
17.5°	2606.7	2163.4	1276.7	929.5	886.7	870.7	865.4	860.0	870.7	881.4	881.4
20°	2585.4	2040.5	1084.4	881.4	854.7	844.0	838.6	833.3	838.6	849.3	854.7
22.5°	2558.7	1885.6	956.2	849.3	828.0	811.9	806.6	801.3	801.3	822.6	822.6
25°	2532.0	1714.7	881.4	817.3	795.9	779.9	769.2	763.9	769.2	785.2	785.2
27.5°	2478.5	1527.7	833.3	790.6	769.2	747.8	737.2	726.5	731.8	747.8	747.8
30°	2398.4	1330.1	806.6	763.9	737.2	710.4	694.4	683.7	689.1	705.1	710.4
32.5°	2280.9	1159.1	795.9	742.5	710.4	673.1	651.7	635.7	641.0	662.4	662.4
35°	2158.0	1036.3	790.6	721.1	678.4	641.0	603.6	582.2	592.9	614.3	619.6
37.5°	2029.8	966.8	790.6	710.4	657.0	609.0	555.5	534.2	539.5	560.9	566.2
40°	1917.7	934.8	795.9	699.8	630.3	571.6	512.8	486.1	496.8	523.5	518.1
42.5°	1874.9	929.5	795.9	673.1	603.6	534.2	470.1	443.4	454.0	470.1	475.4
45°	1923.0	950.8	785.2	646.3	566.2	491.4	438.0	411.3	416.7	427.3	438.0
47.5°	2088.6	977.5	769.2	614.3	534.2	459.4	406.0	384.6	373.9	389.9	395.3
50°	2318.3	993.6	742.5	582.2	507.5	427.3	379.3	352.6	341.9	347.2	352.6
52.5°	2580.0	993.6	715.8	550.2	480.8	395.3	357.9	331.2	309.8	315.2	315.2
55°	2841.8	982.9	646.3	523.5	454.0	373.9	336.5	299.1	283.1	283.1	277.8
57.5°	3114.2	966.8	560.9	486.1	422.0	347.2	309.8	277.8	256.4	245.7	245.7
60°	3381.3	945.5	512.8	448.7	384.6	325.8	283.1	256.4	229.7	213.7	208.3
62.5°	3520.2	886.7	459.4	400.6	347.2	293.8	256.4	229.7	197.6	176.3	170.9
65°	3445.4	763.9	395.3	357.9	315.2	261.7	229.7	203.0	165.6	138.9	138.9
67.5°	3525.5	641.0	336.5	304.5	272.4	224.4	192.3	176.3	144.2	122.9	122.9
70°	3552.2	502.1	283.1	261.7	235.0	187.0	165.6	154.9	128.2	106.8	101.5
72.5°	3354.6	373.9	229.7	219.0	192.3	144.2	138.9	128.2	106.8	85.5	85.5
73°	*3274.5*	*347.2*	*219.0*	*208.3*	*181.6*	*138.9*	*133.5*	*122.9*	*101.5*	*85.5*	*80.1*
75°	2884.5	267.1	181.6	170.9	144.2	117.5	112.2	101.5	85.5	69.4	69.4
77.5°	1912.3	192.3	138.9	128.2	106.8	90.8	85.5	74.8	64.1	53.4	53.4
80°	705.1	128.2	101.5	90.8	80.1	74.8	64.1	53.4	42.7	42.7	37.4
82.5°	144.2	85.5	74.8	64.1	58.8	53.4	42.7	37.4	32.1	32.1	32.1
85°	58.8	53.4	42.7	42.7	42.7	37.4	32.1	32.1	26.7	26.7	21.4
87.5°	37.4	32.1	32.1	26.7	26.7	21.4	21.4	21.4	21.4	21.4	21.4
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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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

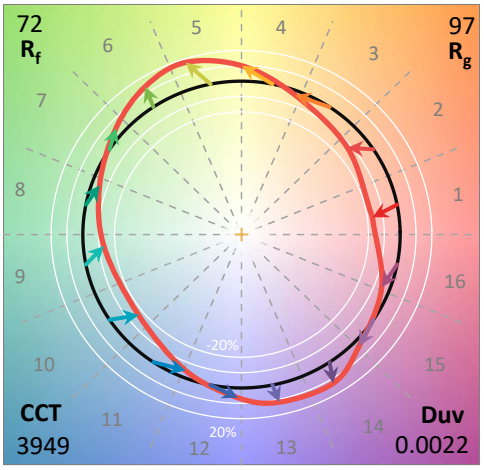
Test Information

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

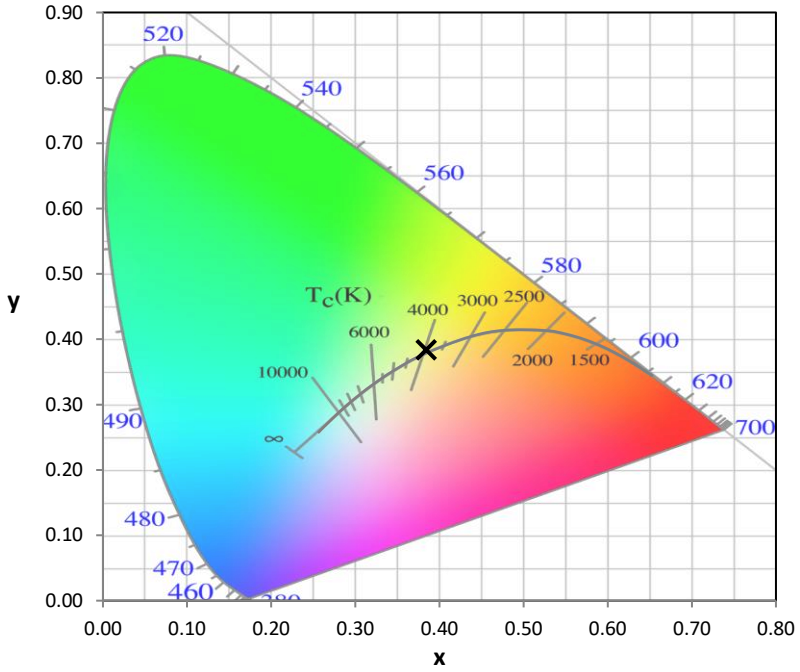
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

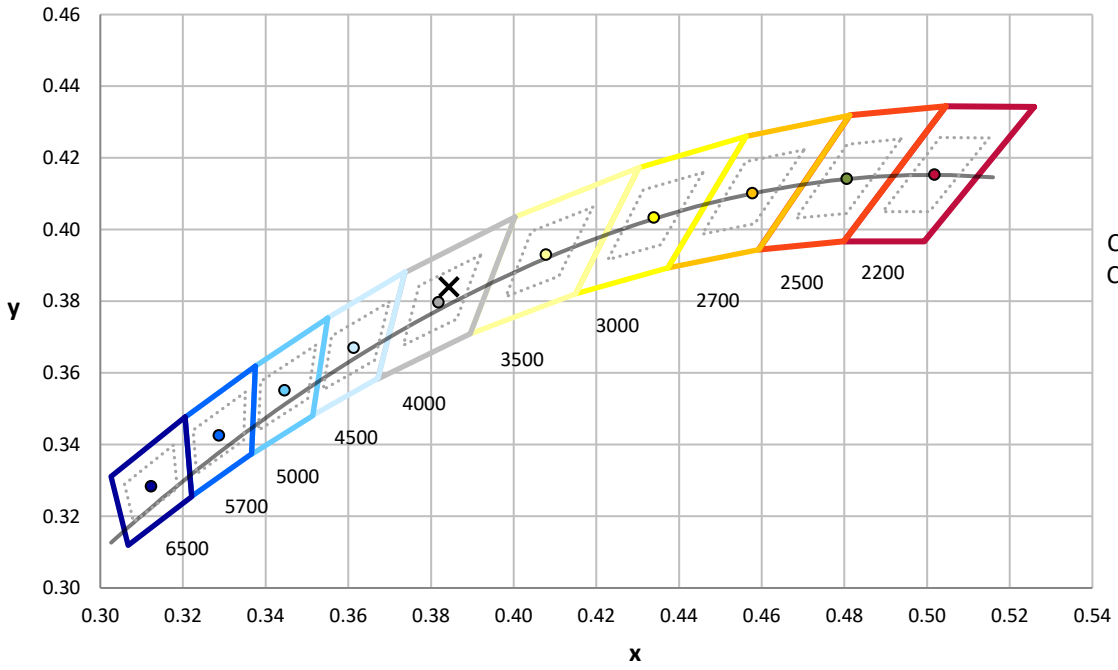
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

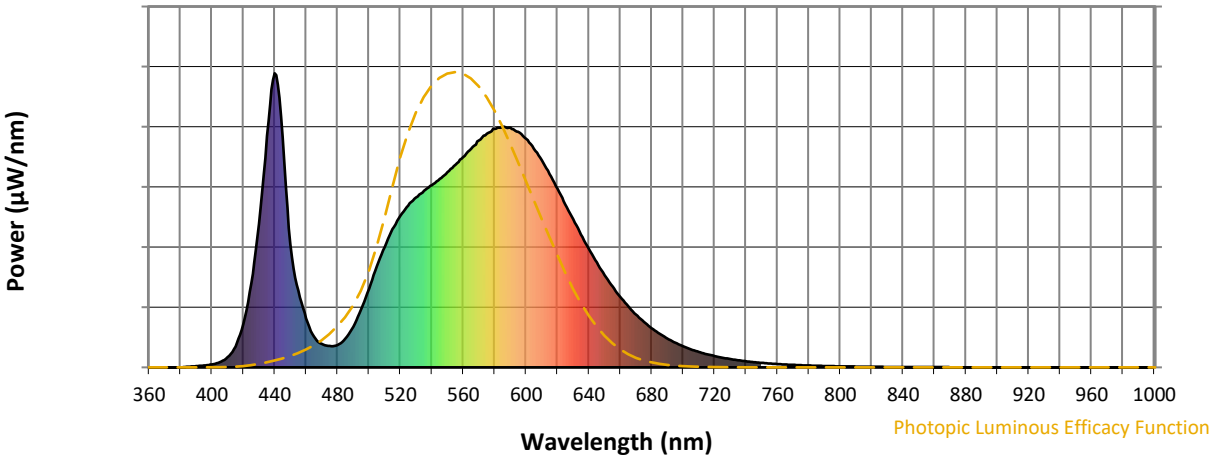


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

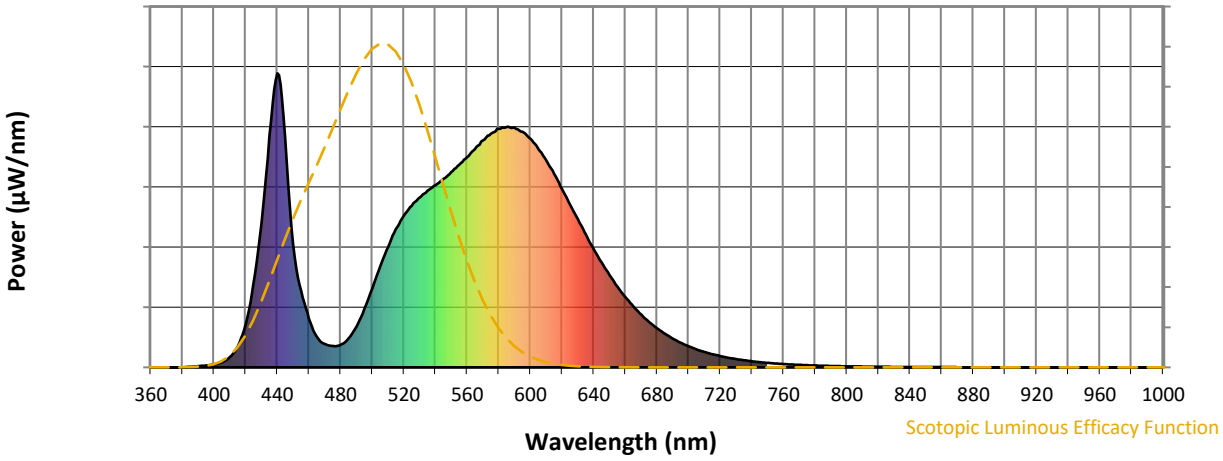


Photopic Lumens: NR

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

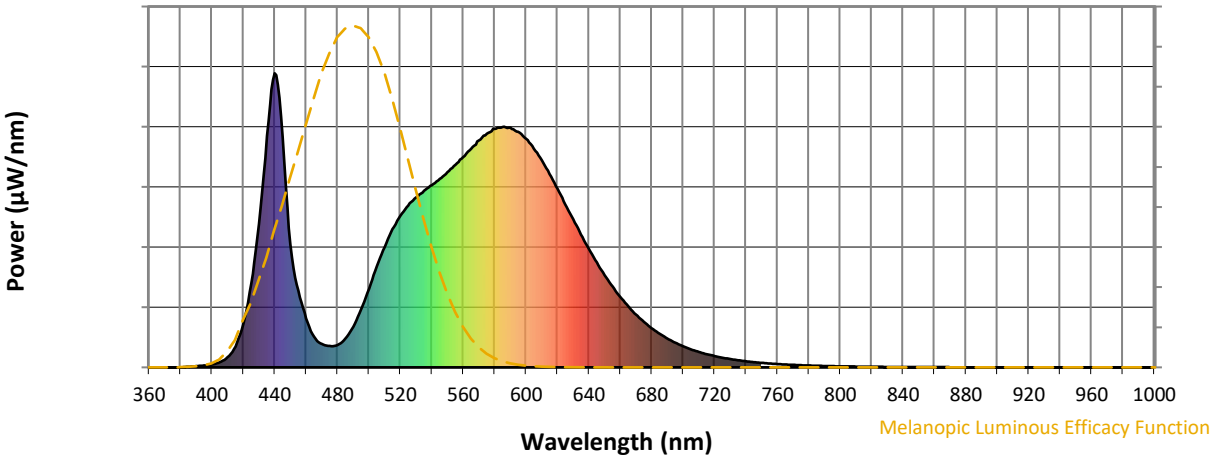


Scotopic Lumens: NR **S/P: 1.47**

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			

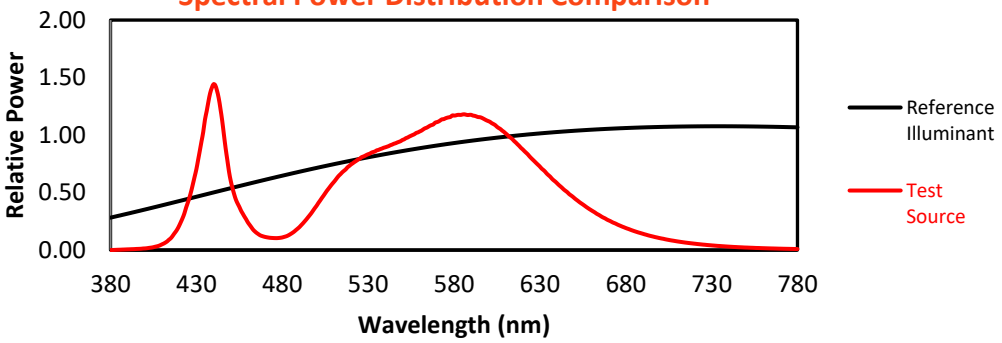
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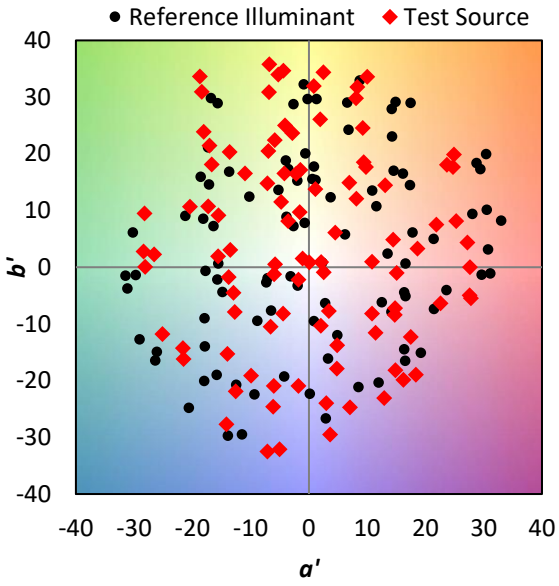
Summary

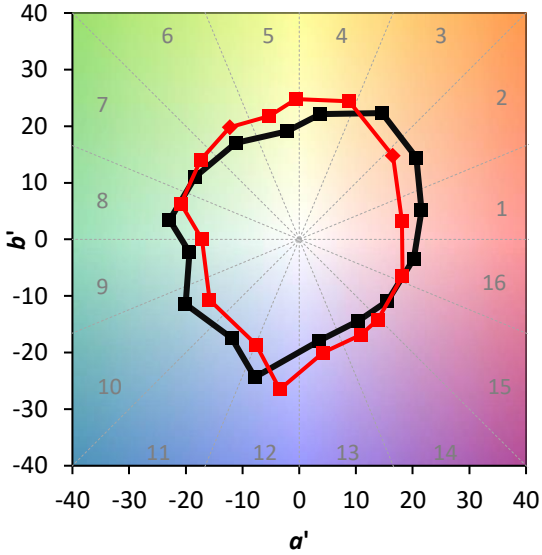
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

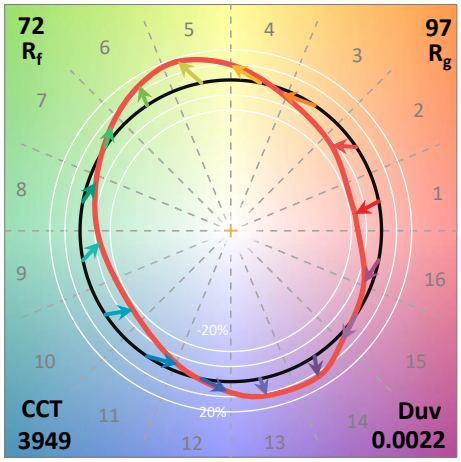
Spectral Power Distribution Comparison

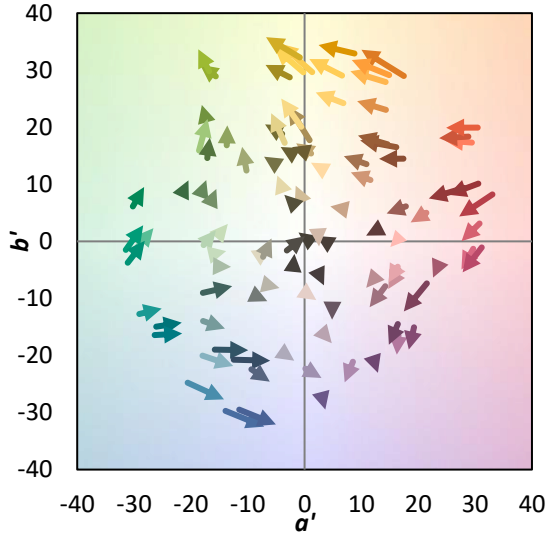


Color Vector Graphics







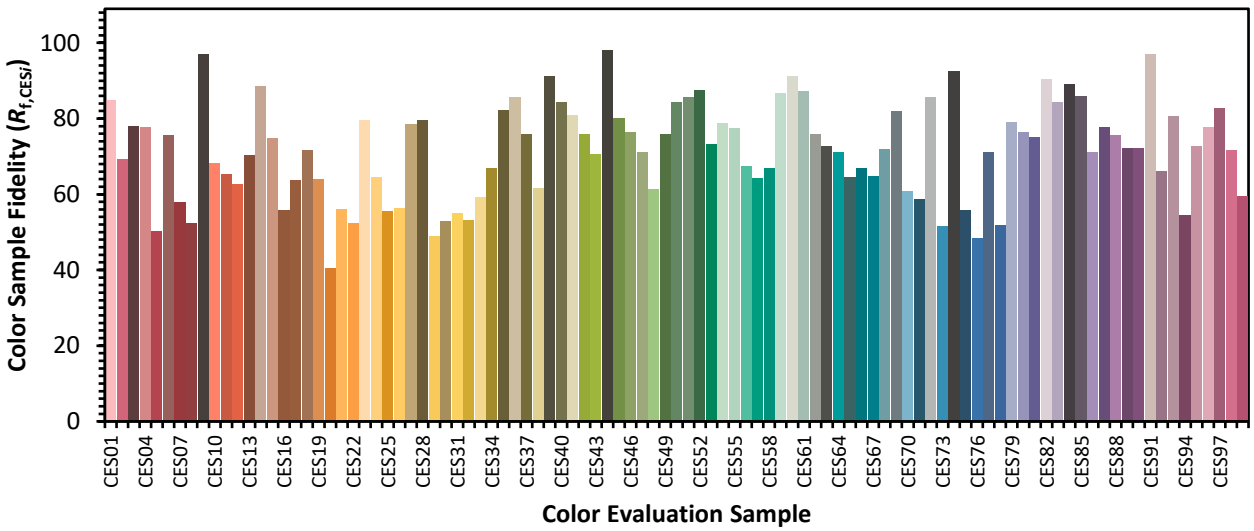


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Individual Sample Fidelity Index ($R_{f,i}$)

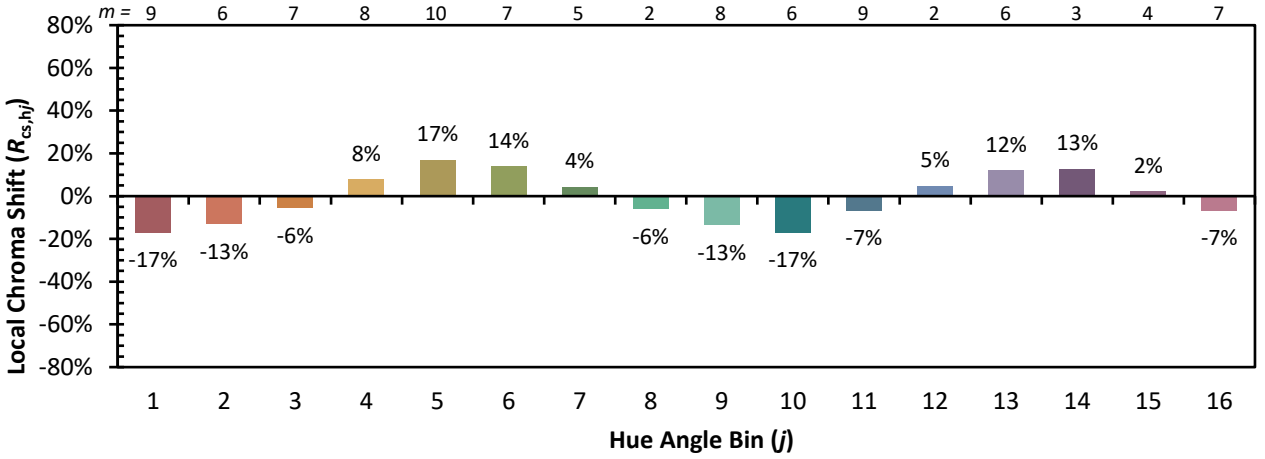
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

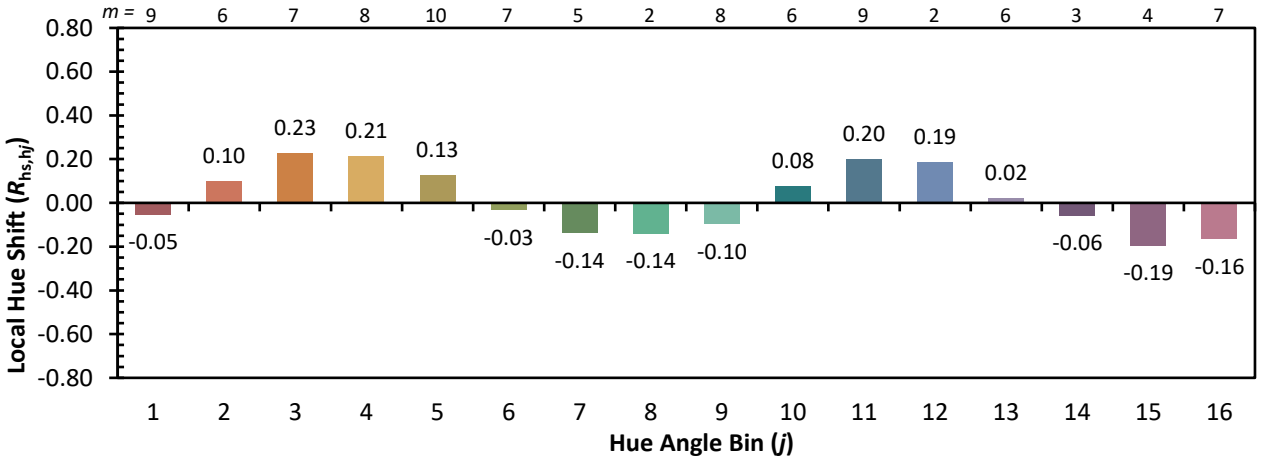


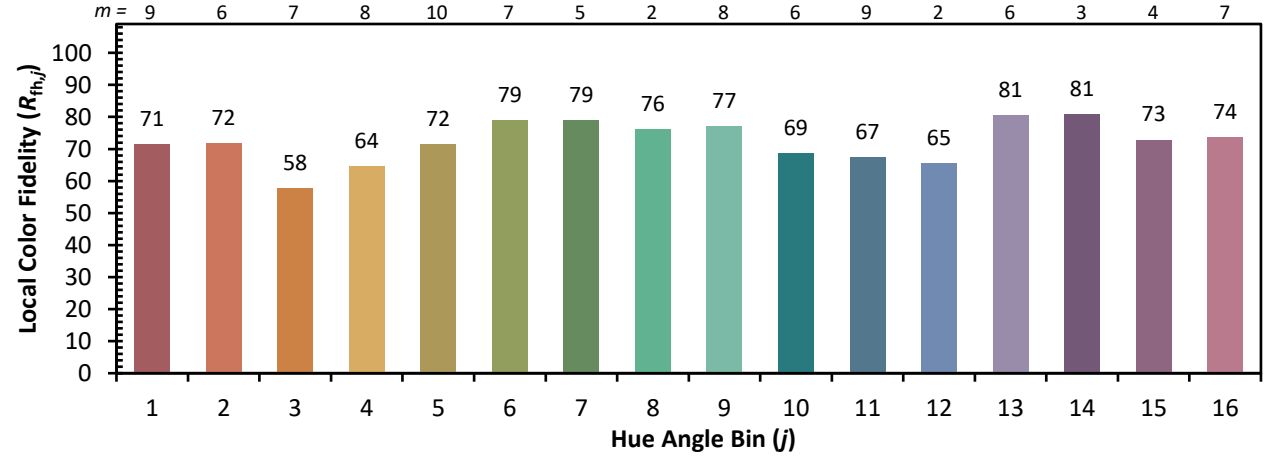
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Color Rendition by Hue-Angle Bin



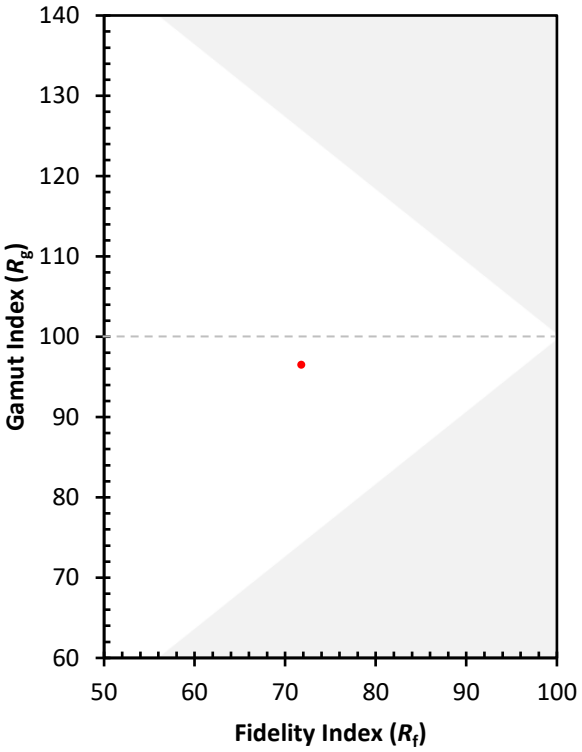


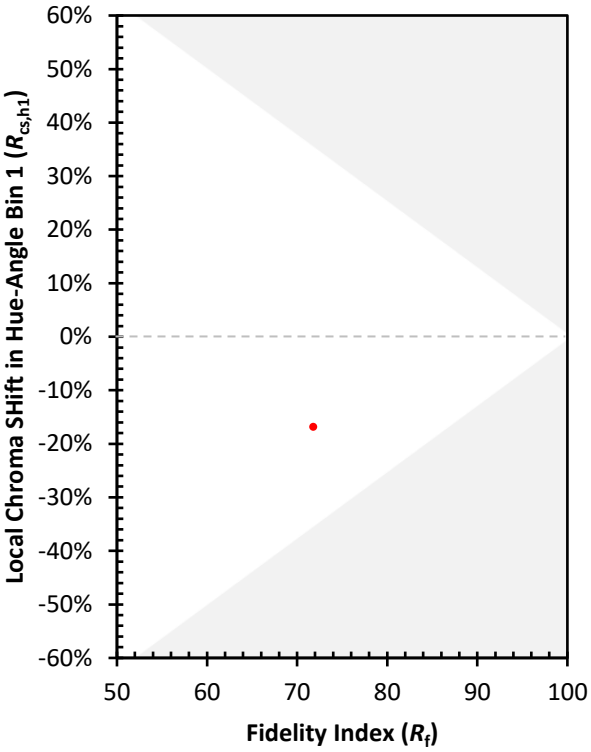


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Measure Comparisons





(END OF REPORT)