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: P1363360

Luminaire Tested: **GSS-SB3B-740-U-SL3**

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:	P1363360
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-740-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15566.3 lumens
Efficiency:	N/A
Efficacy:	142.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G3

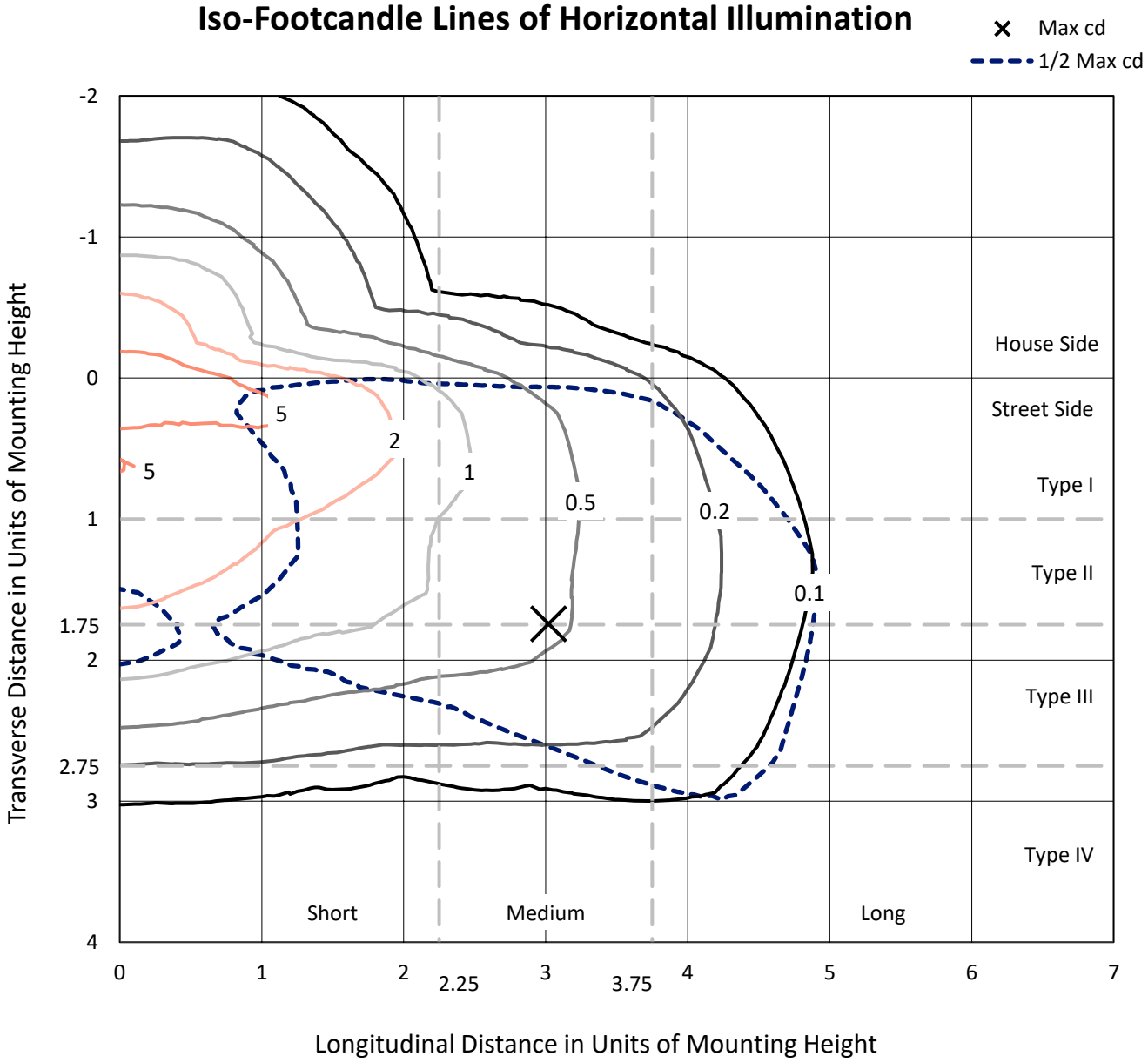
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363360
CATALOG NUMBER: GSS-SB3B-740-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



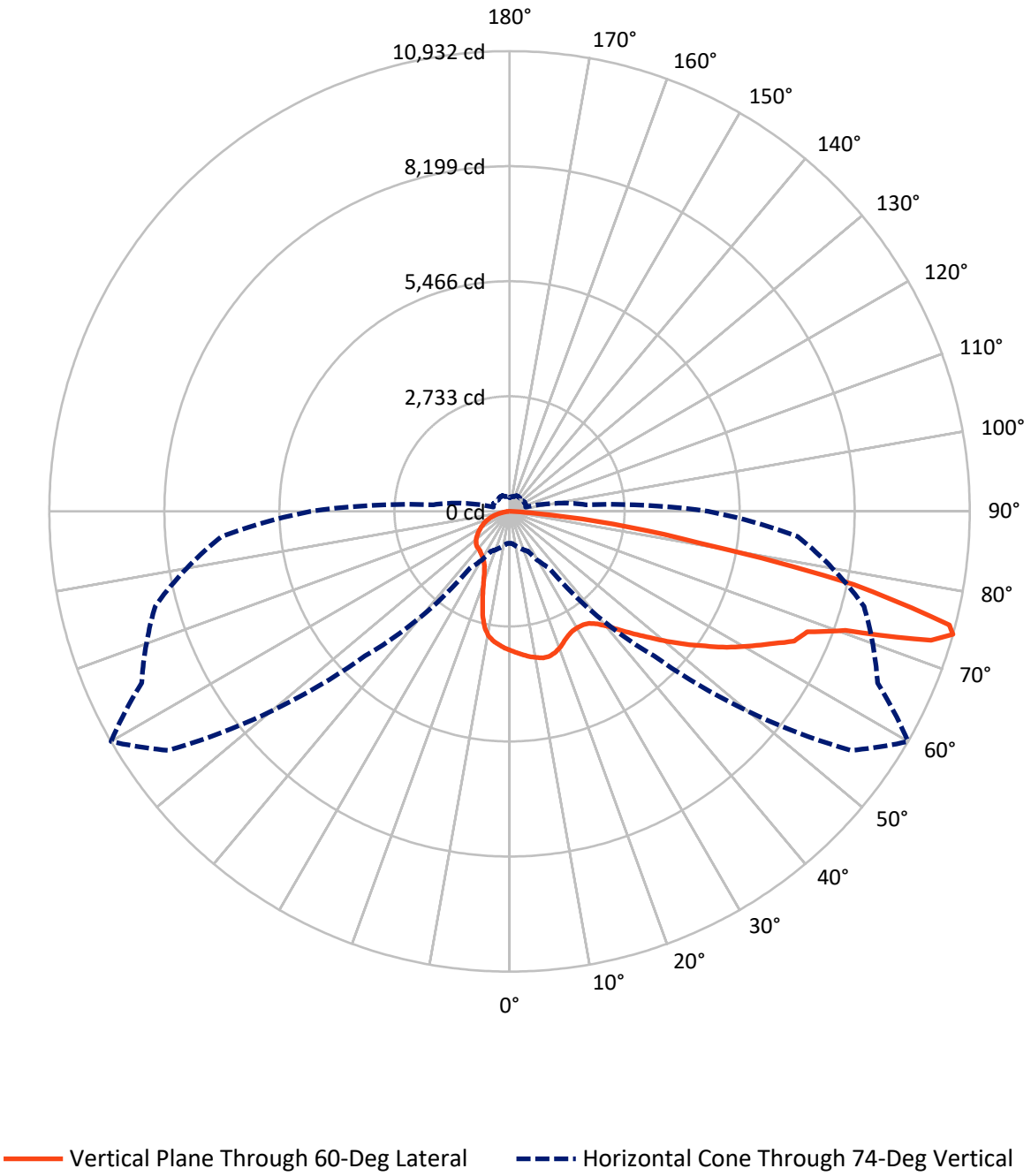
Based on 20 foot mounting height. Maximum calculated value = 8.3 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363360
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Luminous Intensity Polar Plot



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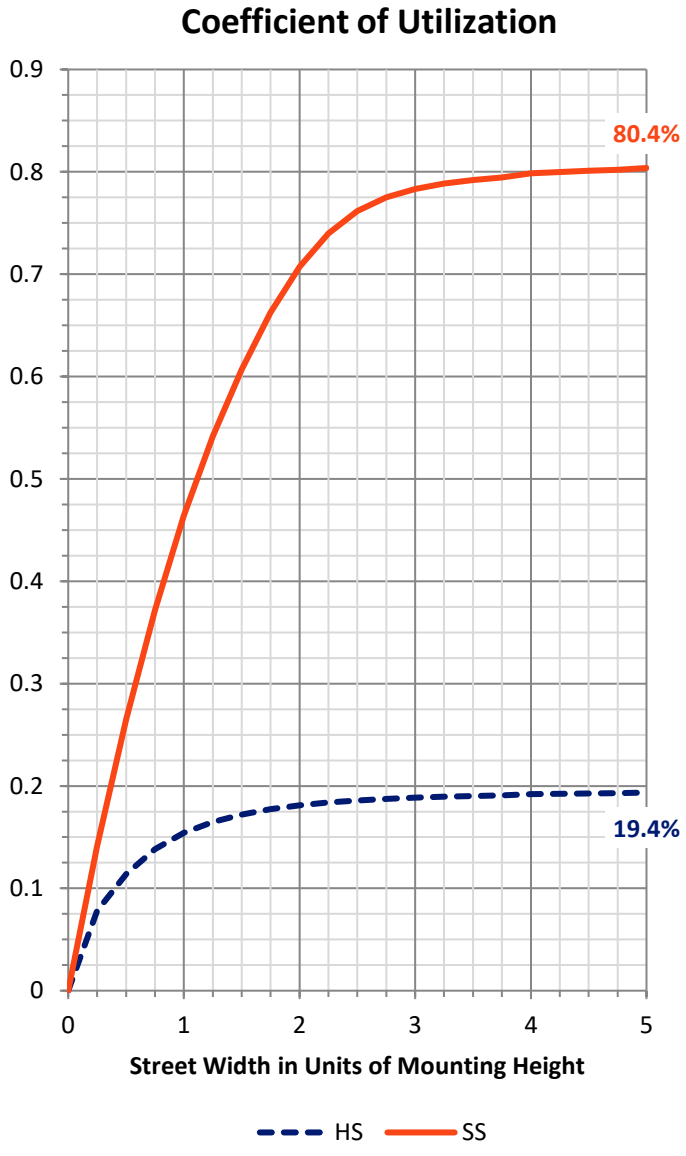
REPORT NUMBER: P1363360
CATALOG NUMBER: GSS-SB3B-740-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3038.5	0.0	3038.5
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	12527.8	0.0	12527.8
	% Fixture	80.5	0.0	80.5
Total	Lumens	15566.3	0.0	15566.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	303.8	2.0
10°-20°	745.5	4.8
20°-30°	1114.6	7.2
30°-40°	1588.8	10.2
40°-50°	2284.6	14.7
50°-60°	3058.9	19.7
60°-70°	3592.0	23.1
70°-80°	2562.0	16.5
80°-90°	316.2	2.0
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°	15566.3	100.0
0°-180°	15566.3	100.0



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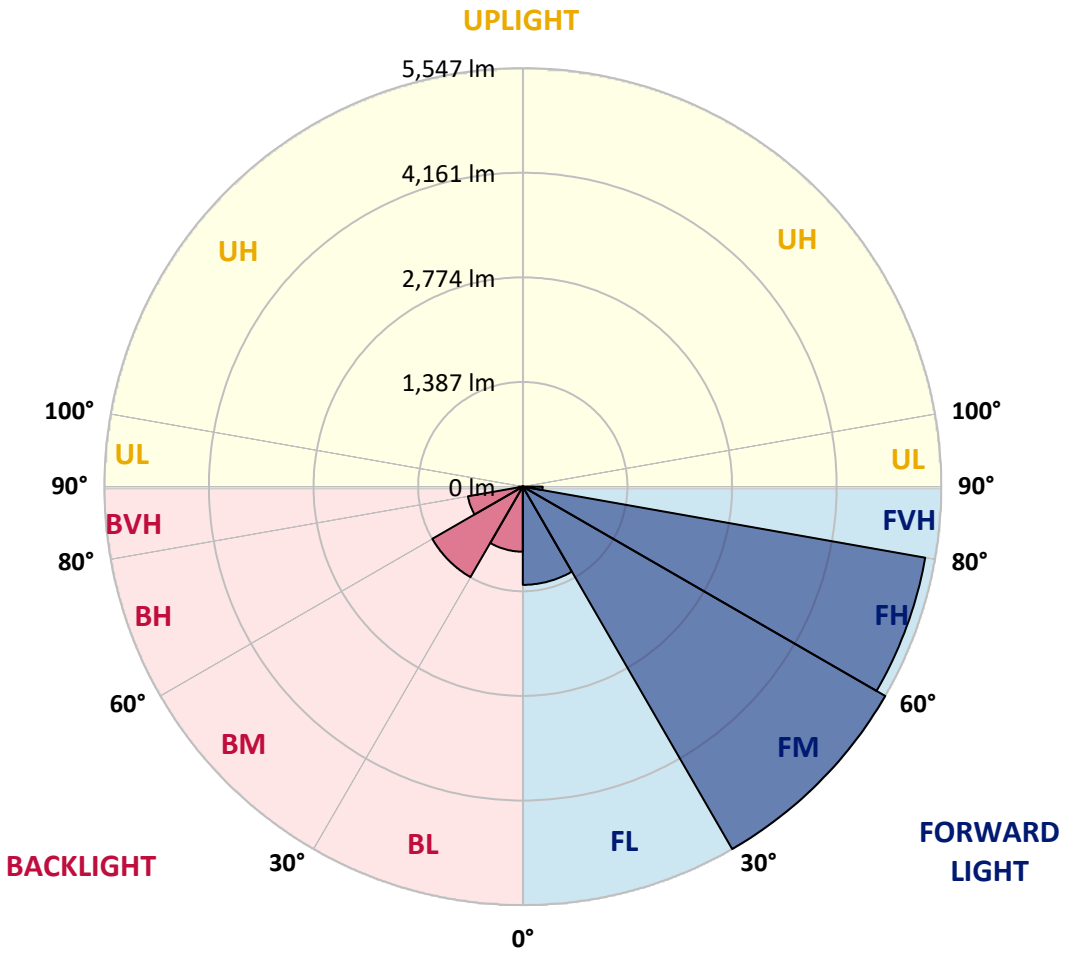
Scaled Data Report

REPORT NUMBER: P1363360
CATALOG NUMBER: GSS-SB3B-740-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1301.5	8.4			
FM	(30°-60°)	5547.5	35.6			
FH	(60°-80°)	5416.0	34.8			G3/7500
FVH	(80°-90°)	262.8	1.7			G3/500
BL	(0°-30°)	862.3	5.5	B2/1000		
BM	(30°-60°)	1384.8	8.9	B2/2500		
BH	(60°-80°)	738.0	4.7	B2/1000		G2/1000
BVH	(80°-90°)	53.4	0.3			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 III Medium



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REPORT NUMBER: P1363360
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7
2.5°	3406.3	3410.2	3394.7	3383.1	3383.1	3363.7	3363.7	3363.7	3344.3	3340.5	3313.3
5°	3445.1	3441.2	3433.5	3437.3	3441.2	3433.5	3437.3	3425.7	3398.6	3390.8	3348.2
7.5°	3336.6	3336.6	3356.0	3394.7	3449.0	3476.1	3491.6	3483.9	3472.2	3449.0	3387.0
10°	2945.2	2972.3	3030.4	3158.3	3317.2	3449.0	3534.2	3530.4	3534.2	3503.2	3433.5
12.5°	2600.3	2611.9	2666.2	2778.6	3007.2	3290.1	3526.5	3573.0	3584.6	3565.2	3480.0
15°	2414.3	2410.4	2453.0	2542.2	2716.6	3026.6	3441.2	3569.1	3638.9	3635.0	3545.9
17.5°	2332.9	2336.8	2360.0	2418.2	2546.0	2801.8	3290.1	3522.6	3666.0	3712.5	3607.9
20°	2371.7	2360.0	2371.7	2383.3	2453.0	2654.5	3127.3	3441.2	3689.2	3786.1	3677.6
22.5°	2453.0	2441.4	2437.5	2429.8	2445.3	2569.3	2980.1	3340.5	3708.6	3883.0	3759.0
25°	2596.4	2584.8	2549.9	2507.3	2487.9	2542.2	2883.2	3255.2	3728.0	4018.6	3863.6
27.5°	2801.8	2786.3	2735.9	2635.2	2573.2	2580.9	2852.2	3208.7	3762.9	4150.4	3964.4
30°	3108.0	3100.2	2987.8	2825.1	2697.2	2650.7	2867.7	3197.1	3801.6	4301.5	4065.1
32.5°	3383.1	3375.3	3290.1	3108.0	2894.8	2763.1	2906.4	3212.6	3852.0	4495.3	4212.4
35°	3607.9	3592.4	3522.6	3383.1	3166.1	2933.6	2991.7	3266.8	3960.5	4751.1	4390.7
37.5°	3836.5	3824.9	3728.0	3580.7	3445.1	3170.0	3135.1	3390.8	4107.8	5099.8	4650.3
40°	4111.6	4096.1	3979.9	3805.5	3685.4	3491.6	3340.5	3588.5	4332.5	5499.0	4944.8
42.5°	4375.2	4359.7	4224.0	4072.9	3921.8	3801.6	3631.1	3852.0	4611.6	6006.6	5293.6
45°	4681.3	4681.3	4491.4	4324.8	4165.9	4018.6	3906.3	4154.3	4937.1	6580.2	5681.1
47.5°	4968.1	4940.9	4754.9	4572.8	4417.8	4138.8	4169.8	4472.0	5301.3	7161.5	6099.6
50°	5061.1	5053.3	4929.3	4766.6	4634.8	4286.0	4441.0	4851.8	5712.1	7715.6	6494.9
52.5°	5169.6	5134.7	4956.4	4933.2	4782.1	4472.0	4774.3	5243.2	6088.0	8219.4	6812.7
55°	5305.2	5266.5	5022.3	4975.8	4894.4	4681.3	5154.1	5646.2	6444.5	8610.8	7111.1
57.5°	5553.2	5506.7	5161.8	5061.1	4995.2	4944.8	5584.2	6091.9	6804.9	8917.0	7366.9
60°	5696.6	5657.9	5363.4	5289.7	5192.8	5309.1	6045.4	6502.7	7146.0	9153.3	7564.5
62.5°	5623.0	5595.9	5390.5	5530.0	5607.5	5789.6	6572.4	6929.0	7417.2	9331.6	7572.2
65°	5243.2	5189.0	5049.5	5471.9	6084.1	6599.6	7242.8	7428.9	7595.5	8851.1	7115.0
67.5°	4332.5	4278.3	4359.7	4793.7	5812.9	7847.4	8165.2	7630.4	7273.8	8413.2	7049.1
70°	1968.6	1879.5	2371.7	3390.8	4809.2	7576.1	9447.9	8467.4	7599.4	8374.4	6917.3
72.5°	964.9	1003.7	1158.7	1523.0	2941.3	5816.8	10416.7	10470.9	8703.8	8475.2	7010.3
74°	755.7	767.3	895.2	1046.3	1643.1	4855.7	9897.4	10932.1	9645.5	8715.4	6866.9
75°	651.0	666.5	794.4	871.9	1057.9	4088.4	9238.6	10792.6	10075.7	8668.9	6549.2
77.5°	476.7	472.8	565.8	693.7	496.0	1821.4	7483.1	8362.8	8591.4	7060.7	4367.4
80°	294.5	306.1	391.4	484.4	329.4	693.7	4398.4	4568.9	4065.1	4088.4	2119.8
82.5°	178.3	186.0	209.3	251.9	182.1	244.1	1991.9	2484.0	2057.8	1337.0	356.5
85°	54.3	58.1	69.8	89.1	65.9	89.1	670.4	604.5	430.2	178.3	104.6
87.5°	3.9	3.9	7.8	7.8	11.6	19.4	27.1	31.0	34.9	38.8	38.8
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: P1363360
CATALOG NUMBER: GSS-SB3B-740-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7	3301.7
2.5°	3313.3	3301.7	3286.2	3259.1	3239.7	3220.3	3197.1	3162.2	3150.6	3154.5	3162.2
5°	3340.5	3309.5	3263.0	3201.0	3154.5	3115.7	3053.7	3003.3	2972.3	2972.3	2956.8
7.5°	3367.6	3325.0	3251.3	3146.7	3065.3	2956.8	2840.6	2724.3	2642.9	2608.0	2577.0
10°	3414.1	3348.2	3228.1	3088.6	2914.2	2697.2	2460.8	2220.5	2069.4	1991.9	1988.0
12.5°	3445.1	3379.2	3216.5	2991.7	2662.3	2251.5	1891.1	1693.5	1631.5	1604.4	1596.6
15°	3495.5	3406.3	3189.3	2813.4	2274.8	1782.6	1585.0	1526.8	1523.0	1526.8	1530.7
17.5°	3538.1	3429.6	3119.6	2530.5	1825.2	1550.1	1499.7	1495.8	1523.0	1534.6	1546.2
20°	3584.6	3449.0	2995.6	2135.3	1573.4	1480.3	1472.6	1495.8	1534.6	1565.6	1569.5
22.5°	3650.5	3464.5	2778.6	1743.9	1453.2	1441.6	1461.0	1484.2	1507.5	1534.6	1542.4
25°	3720.2	3464.5	2480.2	1476.5	1391.2	1422.2	1441.6	1422.2	1414.5	1437.7	1437.7
27.5°	3774.5	3437.3	2057.8	1333.1	1348.6	1399.0	1387.3	1344.7	1337.0	1352.5	1348.6
30°	3813.2	3336.6	1631.5	1255.6	1306.0	1348.6	1317.6	1294.3	1278.8	1282.7	1286.6
32.5°	3871.4	3181.6	1337.0	1201.3	1271.1	1267.2	1263.3	1240.1	1220.7	1224.6	1228.5
35°	3941.1	2925.8	1170.3	1162.6	1240.1	1209.1	1213.0	1185.8	1162.6	1162.6	1166.5
37.5°	4030.3	2619.7	1100.6	1147.1	1189.7	1185.8	1174.2	1139.3	1104.4	1096.7	1096.7
40°	4127.1	2243.8	1065.7	1139.3	1166.5	1178.1	1154.8	1112.2	1019.2	961.1	957.2
42.5°	4189.1	1933.8	1054.1	1127.7	1162.6	1174.2	1143.2	1011.4	922.3	883.6	879.7
45°	4278.3	1763.2	1054.1	1096.7	1147.1	1158.7	1050.2	961.1	910.7	891.3	895.2
47.5°	4367.4	1763.2	1054.1	1073.4	1104.4	1119.9	976.6	937.8	891.3	891.3	906.8
50°	4491.4	1860.1	1046.3	1038.6	1050.2	992.1	930.1	899.1	837.1	813.8	817.7
52.5°	4677.4	2007.4	1015.3	988.2	992.1	918.4	899.1	852.6	790.6	744.0	732.4
55°	4878.9	2166.3	953.3	930.1	926.2	871.9	864.2	813.8	755.7	693.7	682.0
57.5°	5099.8	2294.1	875.8	871.9	860.3	825.4	837.1	802.2	720.8	639.4	627.8
60°	5309.1	2437.5	802.2	809.9	790.6	782.8	798.3	775.1	674.3	585.2	577.4
62.5°	5309.1	2433.7	736.3	744.0	740.2	720.8	747.9	732.4	612.3	538.7	530.9
65°	5018.5	2325.2	658.8	678.2	693.7	654.9	689.8	662.7	558.0	499.9	488.3
67.5°	4979.7	2282.5	581.3	600.7	627.8	585.2	608.4	581.3	507.7	457.3	449.5
70°	4902.2	2185.6	511.5	534.8	546.4	499.9	530.9	511.5	457.3	418.5	410.8
72.5°	4940.9	2100.4	437.9	465.0	468.9	426.3	457.3	449.5	403.0	375.9	360.4
74°	*4723.9*	*1817.5*	*395.3*	*418.5*	*410.8*	*379.8*	*406.9*	*406.9*	*364.3*	*344.9*	*325.5*
75°	4437.2	1612.1	364.3	387.5	368.1	348.8	375.9	379.8	337.1	337.1	306.1
77.5°	2914.2	1081.2	286.8	302.3	294.5	282.9	298.4	294.5	263.5	255.8	236.4
80°	1426.1	592.9	217.0	209.3	213.1	209.3	220.9	217.0	201.5	193.8	189.9
82.5°	267.4	197.6	143.4	139.5	131.8	124.0	139.5	139.5	186.0	209.3	209.3
85°	81.4	77.5	69.8	69.8	65.9	58.1	62.0	89.1	108.5	73.6	69.8
87.5°	34.9	34.9	31.0	27.1	19.4	19.4	15.5	15.5	15.5	15.5	15.5
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

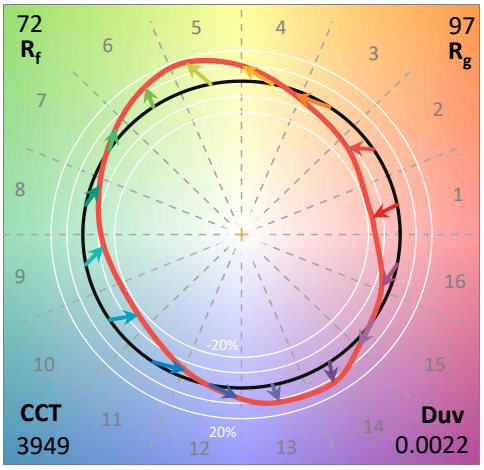
Test Information

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

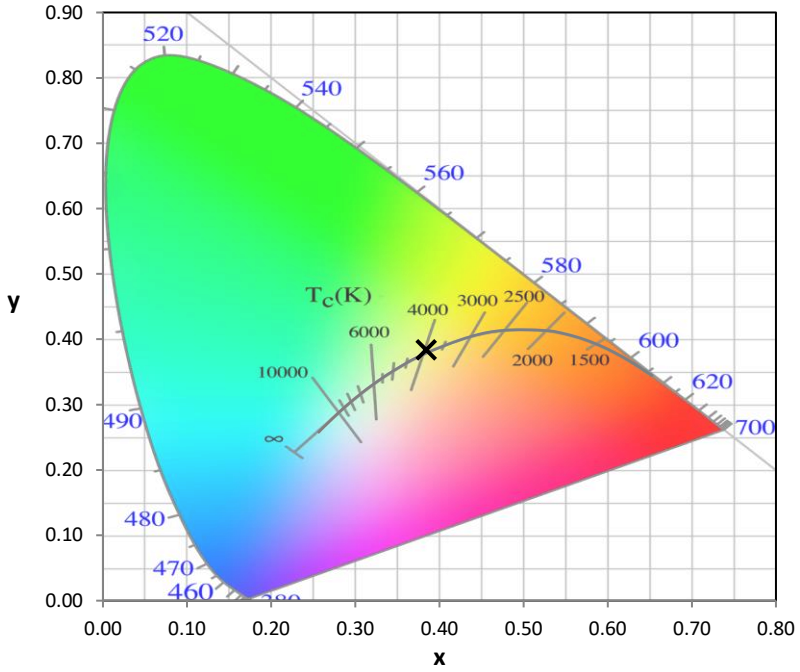
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

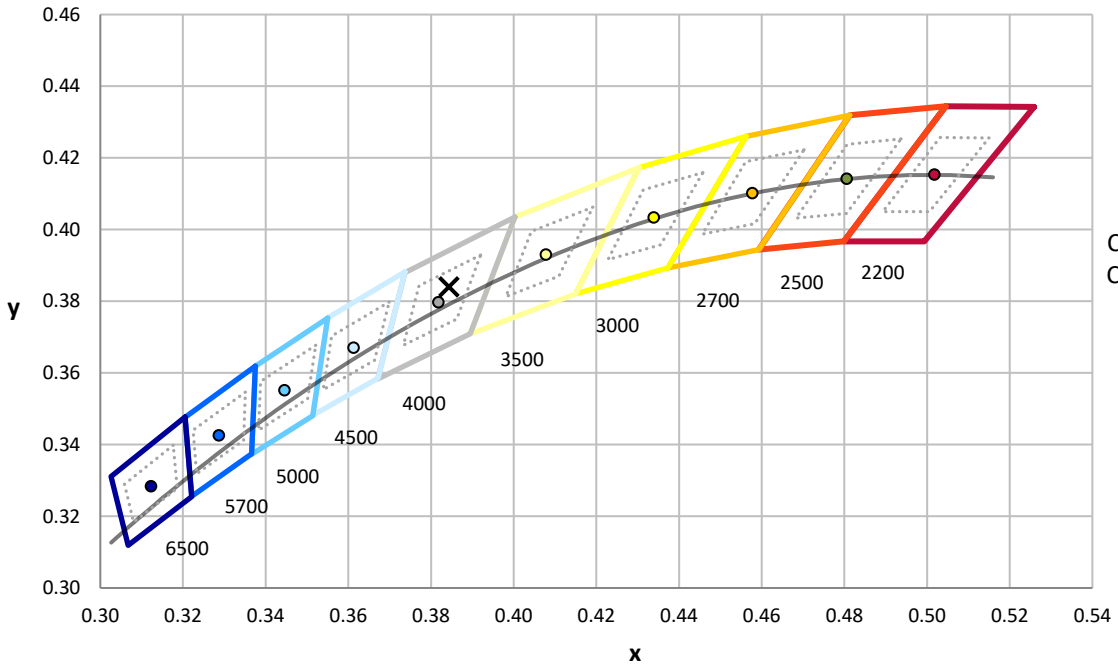
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

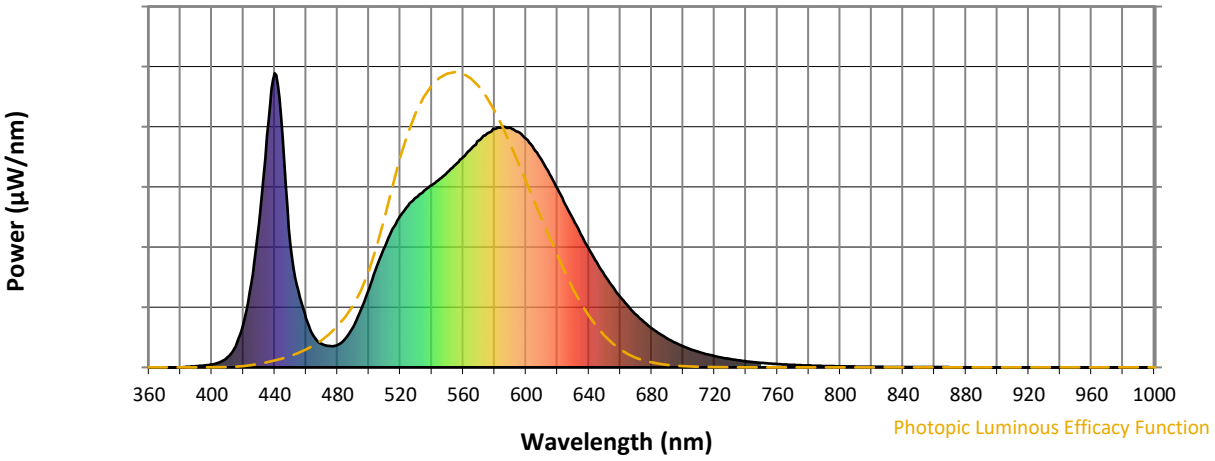


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

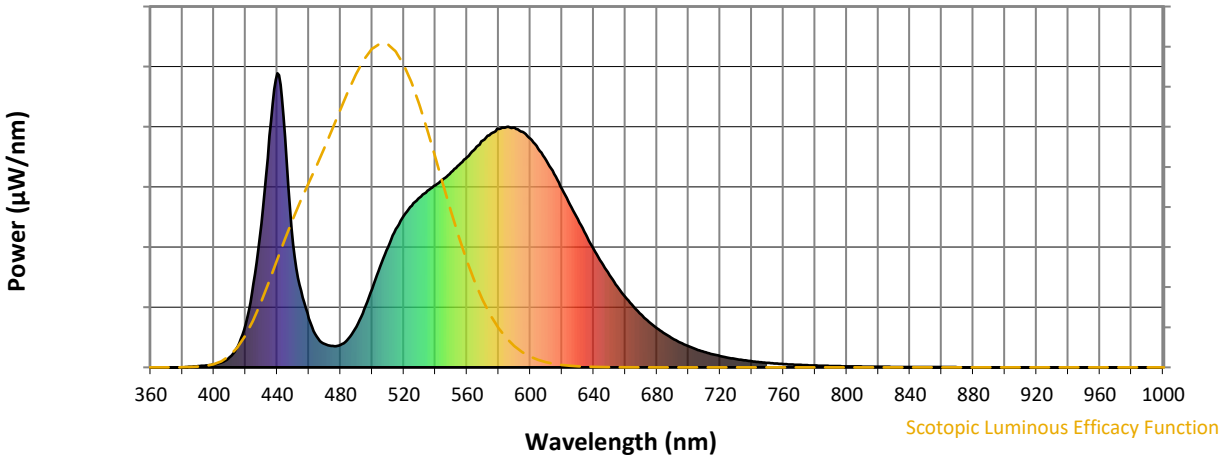


Photopic Lumens: NR

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	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

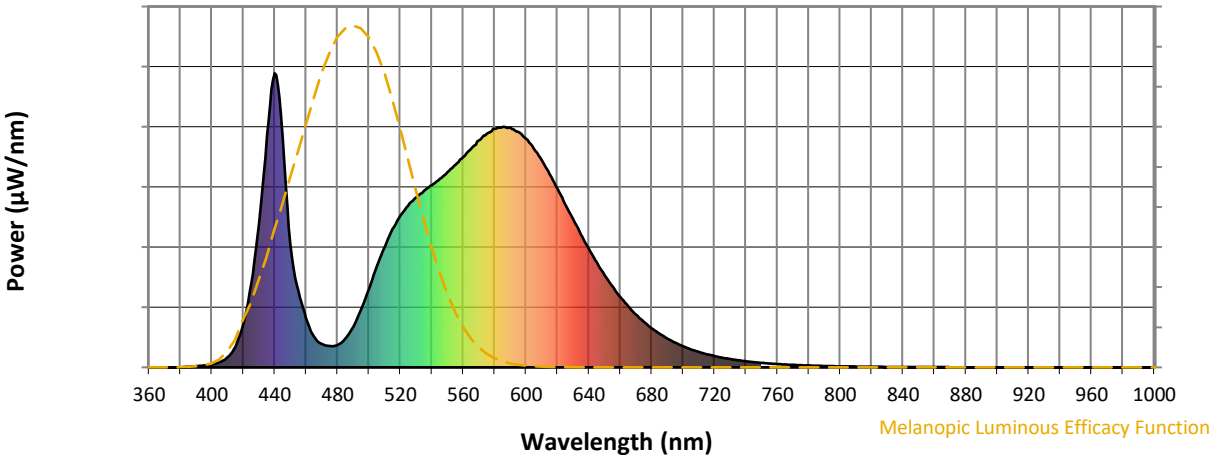


Scotopic Lumens: NR **S/P: 1.47**

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			

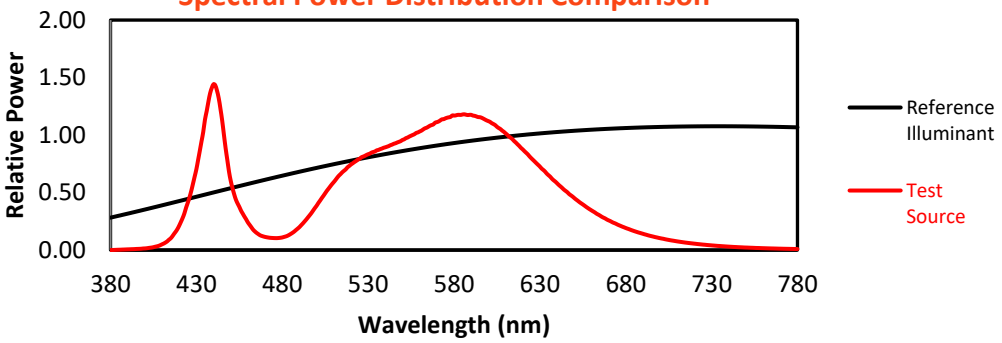
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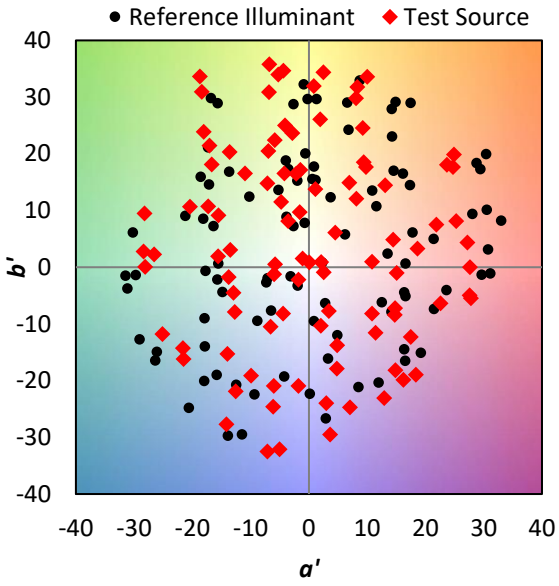
Summary

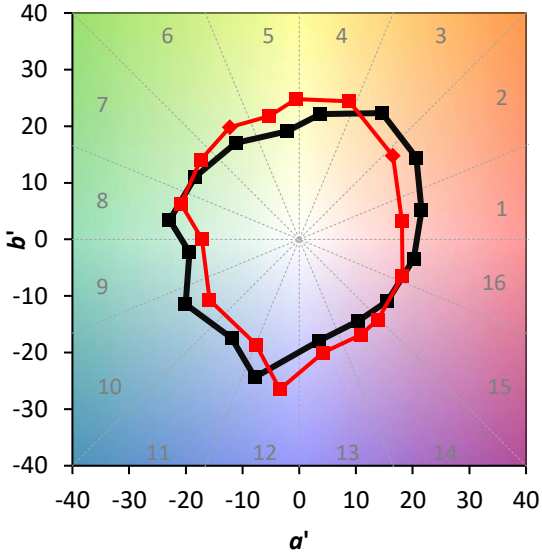
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

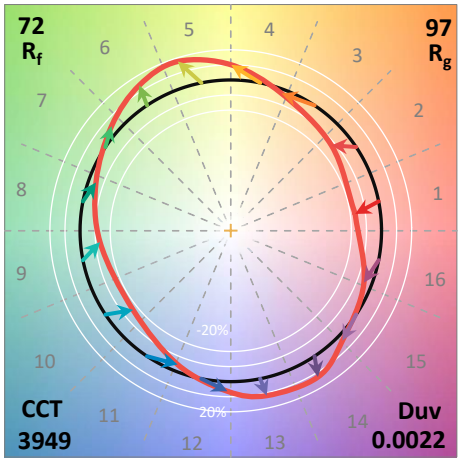
Spectral Power Distribution Comparison

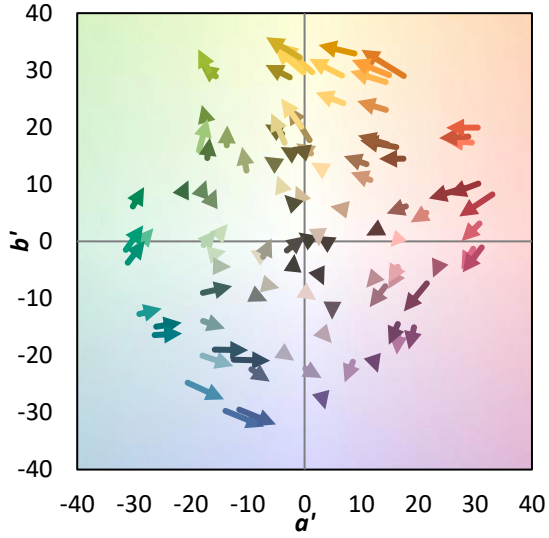


Color Vector Graphics







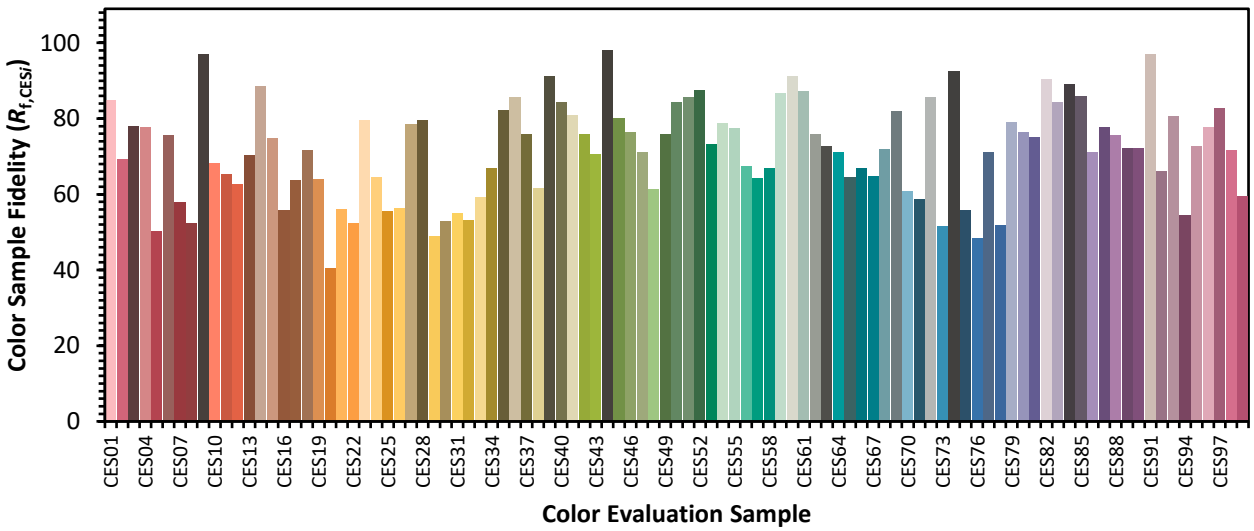


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Individual Sample Fidelity Index ($R_{f,i}$)

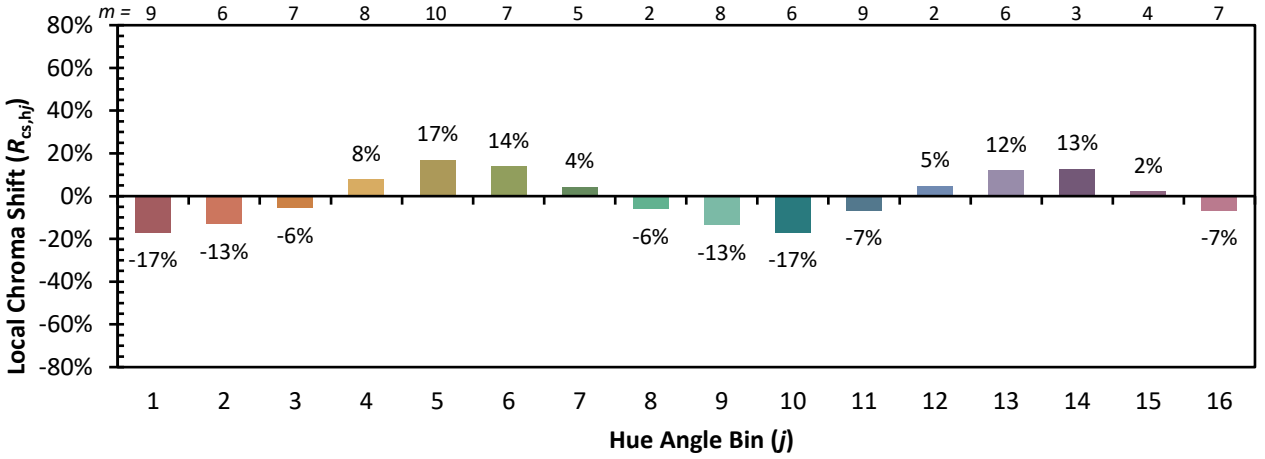
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

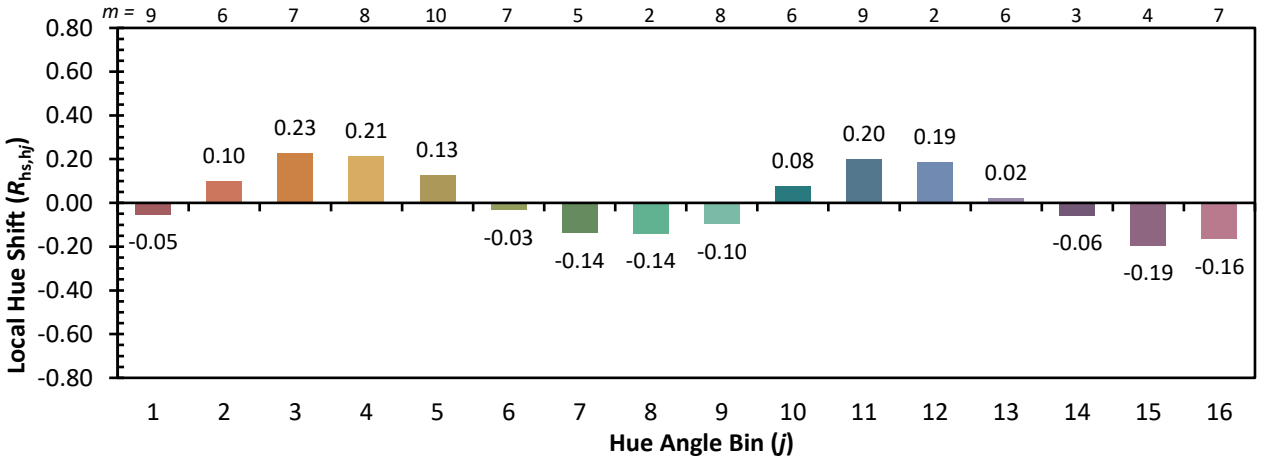


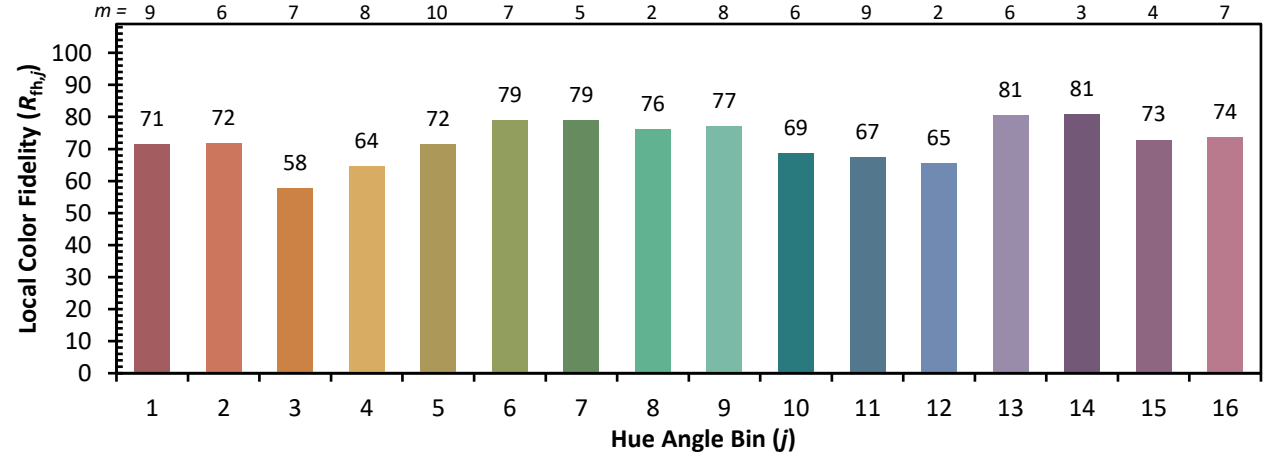
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Color Rendition by Hue-Angle Bin



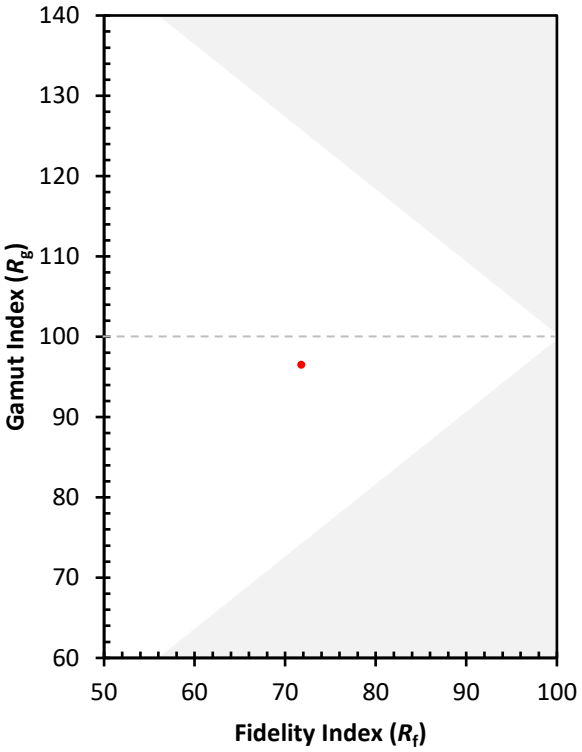


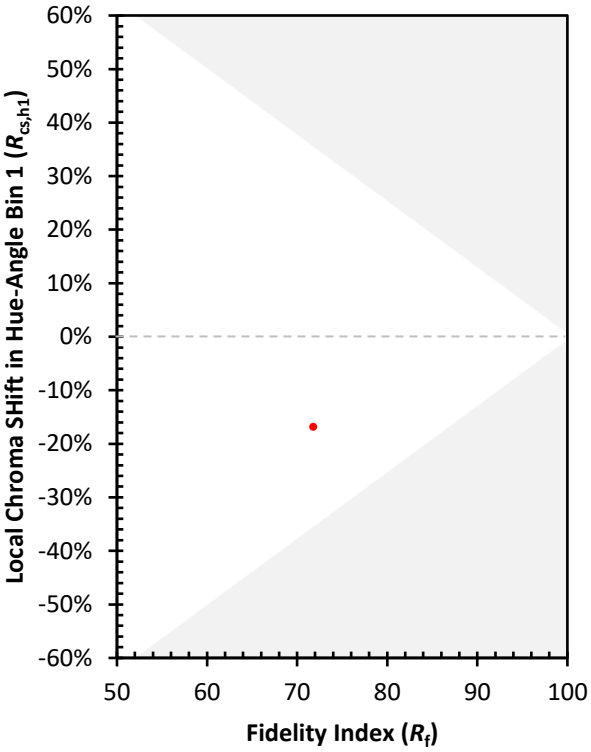


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Measure Comparisons





(END OF REPORT)