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: P1363744

Luminaire Tested: **GSS-SB3B-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:	P1363744
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-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 4000K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11899 lumens
Efficiency:	N/A
Efficacy:	109.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

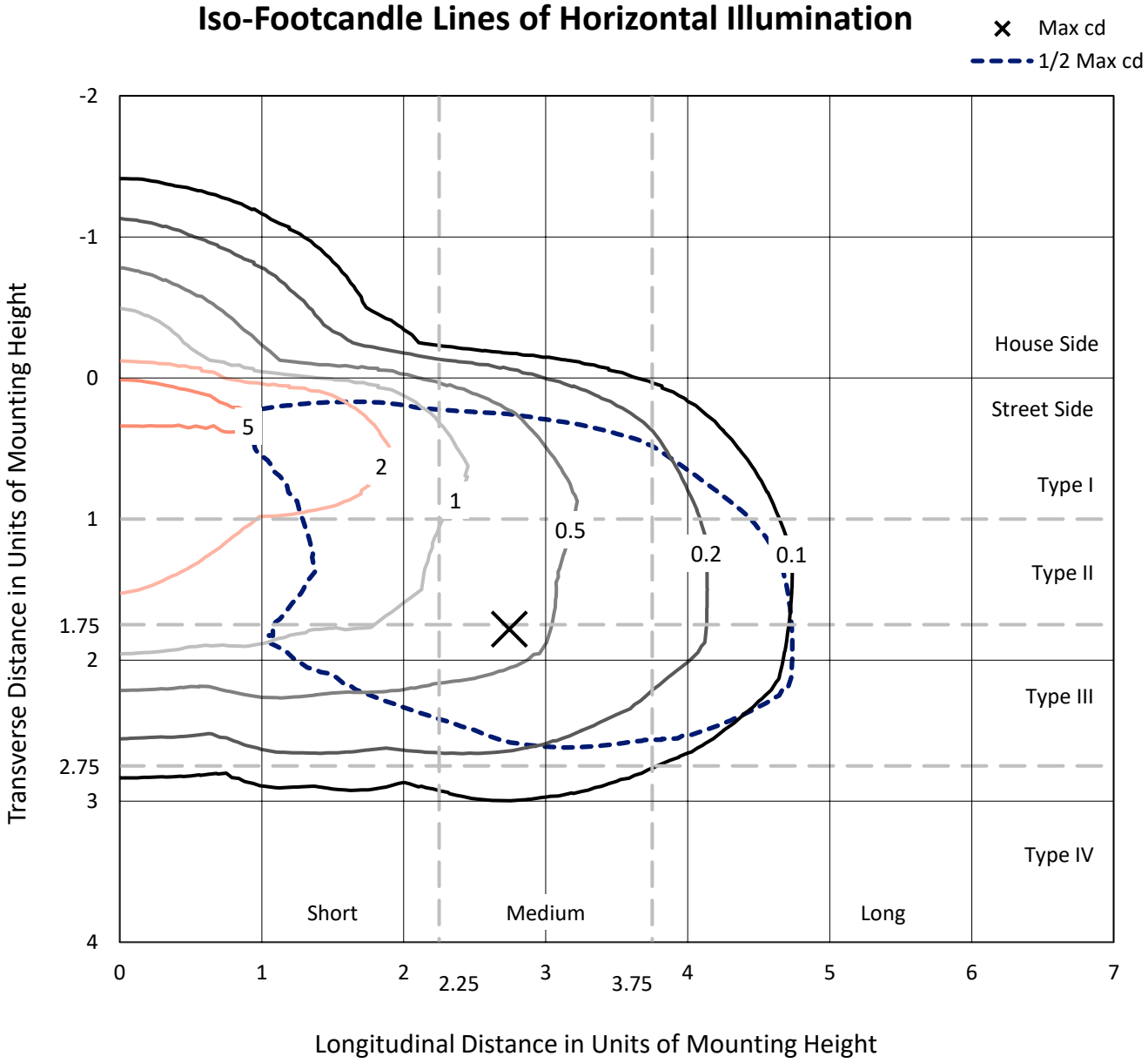
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363744
CATALOG NUMBER: GSS-SB3B-740-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



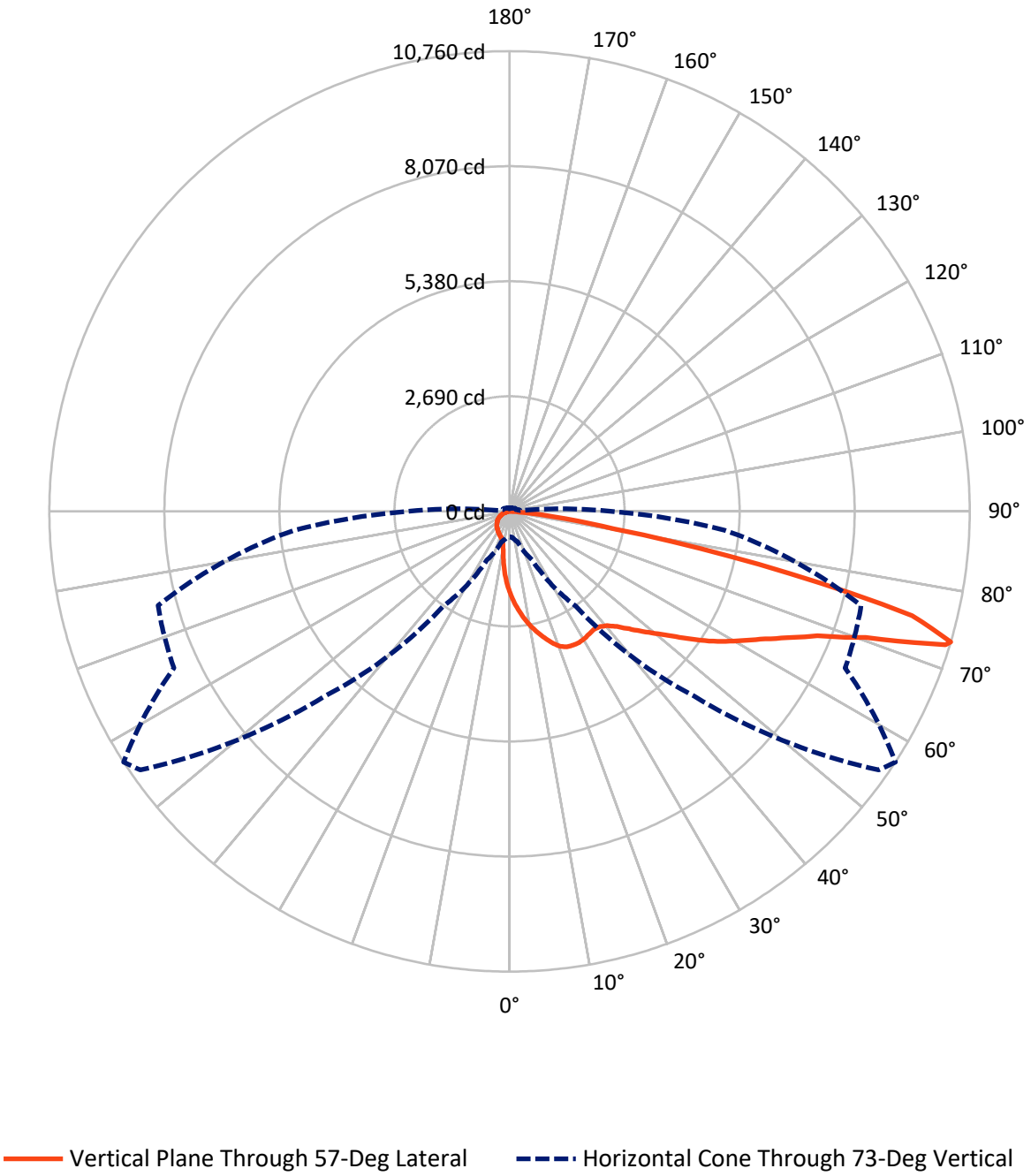
Based on 20 foot mounting height. Maximum calculated value = 7 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363744
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Luminous Intensity Polar Plot



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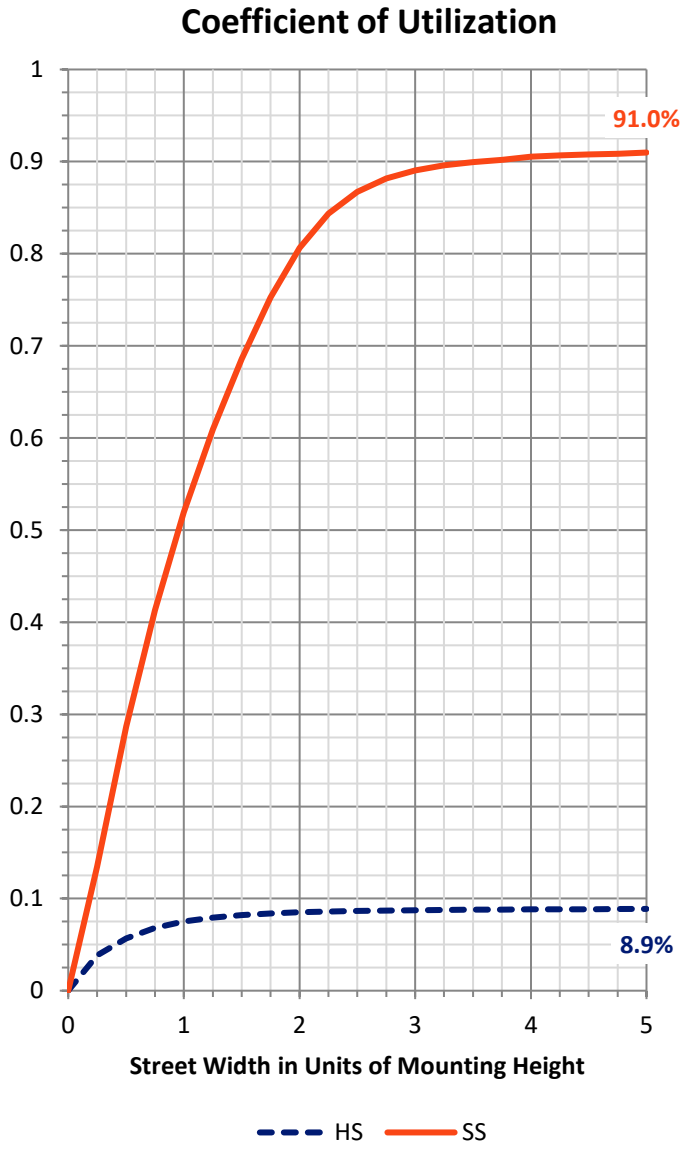
REPORT NUMBER: P1363744
CATALOG NUMBER: GSS-SB3B-740-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1065.8	0.0	1065.8
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	10833.2	0.0	10833.2
	% Fixture	91.0	0.0	91.0
Total	Lumens	11899.0	0.0	11899.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	177.5	1.5
10°-20°	508.9	4.3
20°-30°	772.4	6.5
30°-40°	1118.6	9.4
40°-50°	1670.5	14.0
50°-60°	2418.8	20.3
60°-70°	2930.3	24.6
70°-80°	2116.4	17.8
80°-90°	185.6	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°	11899.0	100.0
0°-180°	11899.0	100.0



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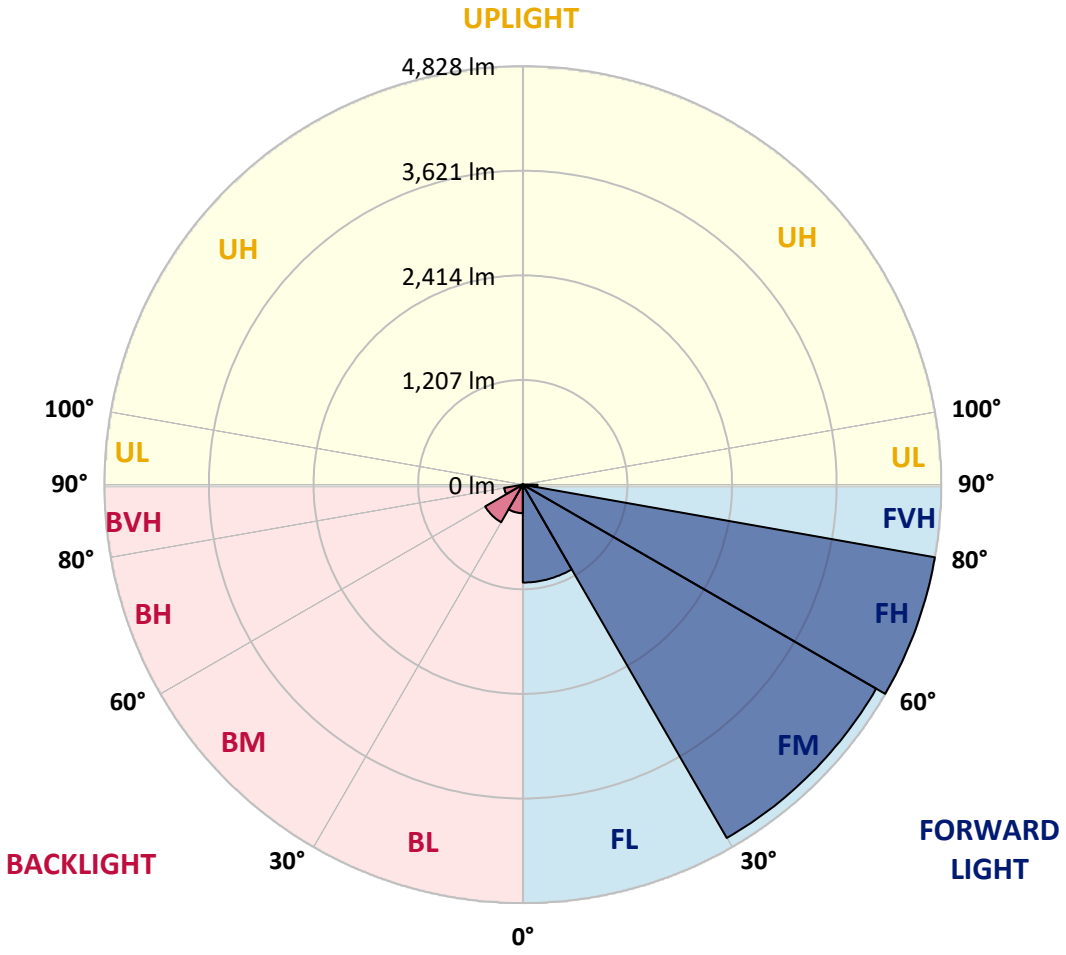
Scaled Data Report

REPORT NUMBER: P1363744
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1129.3	9.5			
FM	(30°-60°)	4706.7	39.6			
FH	(60°-80°)	4827.7	40.6			G2/5000
FVH	(80°-90°)	169.5	1.4			G2/225
BL	(0°-30°)	329.5	2.8	B1/500		
BM	(30°-60°)	501.3	4.2	B1/1000		
BH	(60°-80°)	218.9	1.8	B1/500		G1/500
BVH	(80°-90°)	16.1	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-G2
Type III Medium



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REPORT NUMBER: P1363744
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2
2.5°	2301.6	2309.4	2282.3	2266.8	2235.8	2185.4	2135.0	2135.0	2076.9	2022.6	1952.9
5°	2642.6	2619.4	2607.7	2569.0	2510.9	2448.9	2359.8	2336.5	2243.5	2127.3	1987.8
7.5°	2902.2	2875.1	2863.5	2828.6	2762.7	2681.4	2561.2	2541.9	2406.3	2235.8	2034.3
10°	3061.1	3041.7	3041.7	3014.6	2964.2	2879.0	2758.9	2731.7	2569.0	2336.5	2065.3
12.5°	2991.3	2983.6	3030.1	3092.1	3115.3	3065.0	2937.1	2902.2	2716.2	2448.9	2104.0
15°	2673.6	2665.9	2751.1	2913.9	3111.5	3196.7	3099.8	3068.8	2875.1	2565.1	2142.8
17.5°	2367.5	2355.9	2437.3	2600.0	2894.5	3212.2	3270.3	3231.6	3034.0	2681.4	2185.4
20°	2193.1	2181.5	2235.8	2367.5	2634.9	3088.2	3359.5	3367.2	3208.3	2809.2	2228.0
22.5°	2131.1	2127.3	2154.4	2243.5	2433.4	2875.1	3394.3	3440.8	3398.2	2956.5	2290.0
25°	2158.3	2142.8	2150.5	2185.4	2321.0	2704.6	3375.0	3464.1	3557.1	3134.7	2371.4
27.5°	2228.0	2216.4	2204.8	2204.8	2274.5	2580.6	3324.6	3471.8	3719.8	3328.5	2441.1
30°	2344.3	2328.8	2293.9	2251.3	2274.5	2503.1	3266.5	3452.4	3859.3	3537.7	2538.0
32.5°	2607.7	2596.1	2495.4	2359.8	2328.8	2483.7	3200.6	3417.6	4010.4	3785.7	2650.4
35°	2867.4	2855.7	2786.0	2592.2	2421.8	2499.2	3158.0	3394.3	4196.4	4087.9	2782.1
37.5°	2983.6	2964.2	2910.0	2805.4	2638.7	2588.4	3169.6	3421.4	4463.8	4421.1	2944.8
40°	3130.8	3099.8	3018.5	2921.6	2848.0	2793.7	3262.6	3514.4	4762.1	4804.8	3123.1
42.5°	3347.8	3313.0	3192.8	3057.2	2972.0	3080.5	3440.8	3681.1	5130.2	5231.0	3340.1
45°	3646.2	3599.7	3444.7	3266.5	3161.8	3223.8	3681.1	3917.4	5541.0	5715.3	3591.9
47.5°	3917.4	3905.8	3731.4	3526.1	3402.1	3320.7	3940.7	4192.5	5974.9	6257.8	3851.6
50°	4173.2	4130.5	3960.0	3758.6	3653.9	3518.3	4227.4	4498.6	6408.9	6753.8	4130.5
52.5°	4452.1	4405.6	4173.2	3944.5	3839.9	3808.9	4599.4	4862.9	6788.7	7276.9	4413.4
55°	4669.1	4603.3	4347.5	4157.7	3991.0	4095.7	4998.5	5300.7	7125.8	7749.6	4700.1
57.5°	4940.4	4855.1	4490.9	4351.4	4223.5	4386.3	5448.0	5738.6	7478.4	8148.7	4986.9
60°	5176.7	5110.9	4758.3	4583.9	4463.8	4715.6	5885.8	6141.6	7753.5	8489.7	5250.4
62.5°	4456.0	4448.3	4541.3	5064.4	4886.1	5215.5	6354.7	6579.4	7920.1	8718.3	5358.9
65°	3161.8	3185.1	3444.7	5072.1	5707.6	6052.4	6970.8	7118.0	7927.8	8458.7	5145.7
67.5°	2011.0	1987.8	2309.4	4246.8	5738.6	7703.1	7908.5	7761.2	7571.4	8179.7	5172.9
70°	1205.1	1212.8	1321.3	3080.5	4731.1	8079.0	9218.2	8838.4	7784.5	8385.1	5196.1
72.5°	654.8	670.3	825.3	1511.2	3134.7	6428.3	10605.3	10659.6	8512.9	8481.9	5107.0
73°	596.7	600.6	740.1	1263.2	2712.4	6110.6	10539.5	10760.3	8660.2	8509.1	5048.9
75°	395.2	395.2	503.7	716.8	1189.6	4750.5	8749.3	9725.8	9160.0	8230.1	4595.5
77.5°	244.1	259.6	348.7	496.0	434.0	2390.8	5145.7	5951.7	8168.1	6191.9	2886.7
80°	89.1	96.9	217.0	325.5	251.9	906.7	2158.3	2476.0	3785.7	3142.5	1042.3
82.5°	46.5	50.4	135.6	166.6	135.6	236.4	964.8	1030.7	1526.7	817.6	193.7
85°	23.2	27.1	58.1	69.7	54.2	77.5	240.2	224.7	344.9	108.5	54.2
87.5°	0.0	0.0	3.9	7.7	11.6	15.5	23.2	23.2	27.1	31.0	31.0
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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Scaled Data Report

REPORT NUMBER: P1363744
CATALOG NUMBER: GSS-SB3B-740-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2	1914.2
2.5°	1910.3	1879.3	1805.7	1732.0	1677.8	1619.7	1565.4	1518.9	1491.8	1480.2	1491.8
5°	1914.2	1848.3	1697.2	1546.0	1398.8	1278.7	1166.3	1084.9	1026.8	1007.4	999.7
7.5°	1914.2	1805.7	1569.3	1321.3	1104.3	945.5	833.1	782.7	755.6	751.7	751.7
10°	1910.3	1755.3	1425.9	1100.4	852.5	744.0	709.1	701.3	701.3	701.3	705.2
12.5°	1906.4	1708.8	1263.2	887.3	716.8	682.0	670.3	670.3	674.2	678.1	682.0
15°	1898.7	1639.0	1092.7	740.1	666.5	654.8	647.1	647.1	651.0	658.7	658.7
17.5°	1890.9	1569.3	926.1	674.2	643.2	631.6	627.7	623.8	631.6	639.3	639.3
20°	1875.4	1480.2	786.6	639.3	620.0	612.2	608.3	604.5	608.3	616.1	620.0
22.5°	1856.0	1367.8	693.6	616.1	600.6	589.0	585.1	581.2	581.2	596.7	596.7
25°	1836.7	1243.8	639.3	592.8	577.3	565.7	558.0	554.1	558.0	569.6	569.6
27.5°	1797.9	1108.2	604.5	573.5	558.0	542.5	534.7	527.0	530.8	542.5	542.5
30°	1739.8	964.8	585.1	554.1	534.7	515.3	503.7	496.0	499.8	511.5	515.3
32.5°	1654.5	840.8	577.3	538.6	515.3	488.2	472.7	461.1	465.0	480.5	480.5
35°	1565.4	751.7	573.5	523.1	492.1	465.0	437.9	422.4	430.1	445.6	449.5
37.5°	1472.4	701.3	573.5	515.3	476.6	441.7	403.0	387.5	391.4	406.9	410.7
40°	1391.1	678.1	577.3	507.6	457.2	414.6	372.0	352.6	360.4	379.7	375.9
42.5°	1360.1	674.2	577.3	488.2	437.9	387.5	341.0	321.6	329.4	341.0	344.9
45°	1394.9	689.7	569.6	468.9	410.7	356.5	317.7	298.4	302.2	310.0	317.7
47.5°	1515.0	709.1	558.0	445.6	387.5	333.2	294.5	279.0	271.2	282.9	286.7
50°	1681.7	720.7	538.6	422.4	368.1	310.0	275.1	255.7	248.0	251.9	255.7
52.5°	1871.5	720.7	519.2	399.1	348.7	286.7	259.6	240.2	224.7	228.6	228.6
55°	2061.4	713.0	468.9	379.7	329.4	271.2	244.1	217.0	205.4	205.4	201.5
57.5°	2259.0	701.3	406.9	352.6	306.1	251.9	224.7	201.5	186.0	178.2	178.2
60°	2452.7	685.8	372.0	325.5	279.0	236.4	205.4	186.0	166.6	155.0	151.1
62.5°	2553.5	643.2	333.2	290.6	251.9	213.1	186.0	166.6	143.4	127.9	124.0
65°	2499.2	554.1	286.7	259.6	228.6	189.9	166.6	147.2	120.1	100.7	100.7
67.5°	2557.4	465.0	244.1	220.9	197.6	162.7	139.5	127.9	104.6	89.1	89.1
70°	2576.7	364.2	205.4	189.9	170.5	135.6	120.1	112.4	93.0	77.5	73.6
72.5°	2433.4	271.2	166.6	158.9	139.5	104.6	100.7	93.0	77.5	62.0	62.0
73°	*2375.3*	*251.9*	*158.9*	*151.1*	*131.7*	*100.7*	*96.9*	*89.1*	*73.6*	*62.0*	*58.1*
75°	2092.4	193.7	131.7	124.0	104.6	85.2	81.4	73.6	62.0	50.4	50.4
77.5°	1387.2	139.5	100.7	93.0	77.5	65.9	62.0	54.2	46.5	38.7	38.7
80°	511.5	93.0	73.6	65.9	58.1	54.2	46.5	38.7	31.0	31.0	27.1
82.5°	104.6	62.0	54.2	46.5	42.6	38.7	31.0	27.1	23.2	23.2	23.2
85°	42.6	38.7	31.0	31.0	31.0	27.1	23.2	23.2	19.4	19.4	15.5
87.5°	27.1	23.2	23.2	19.4	19.4	15.5	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

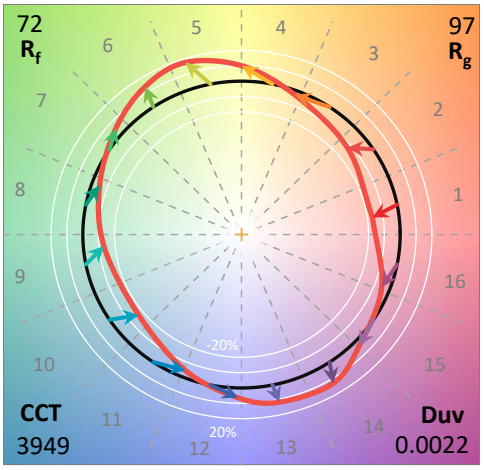
Test Information

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

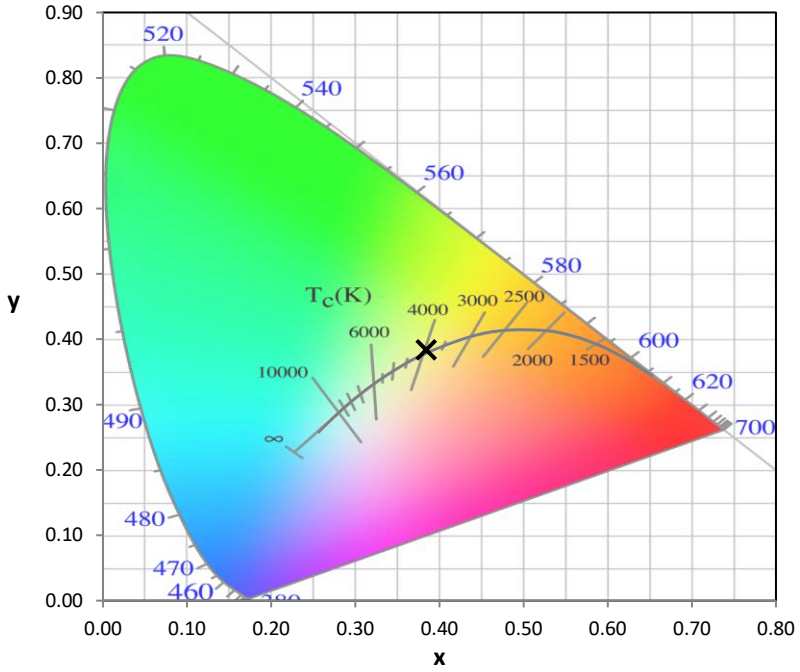
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

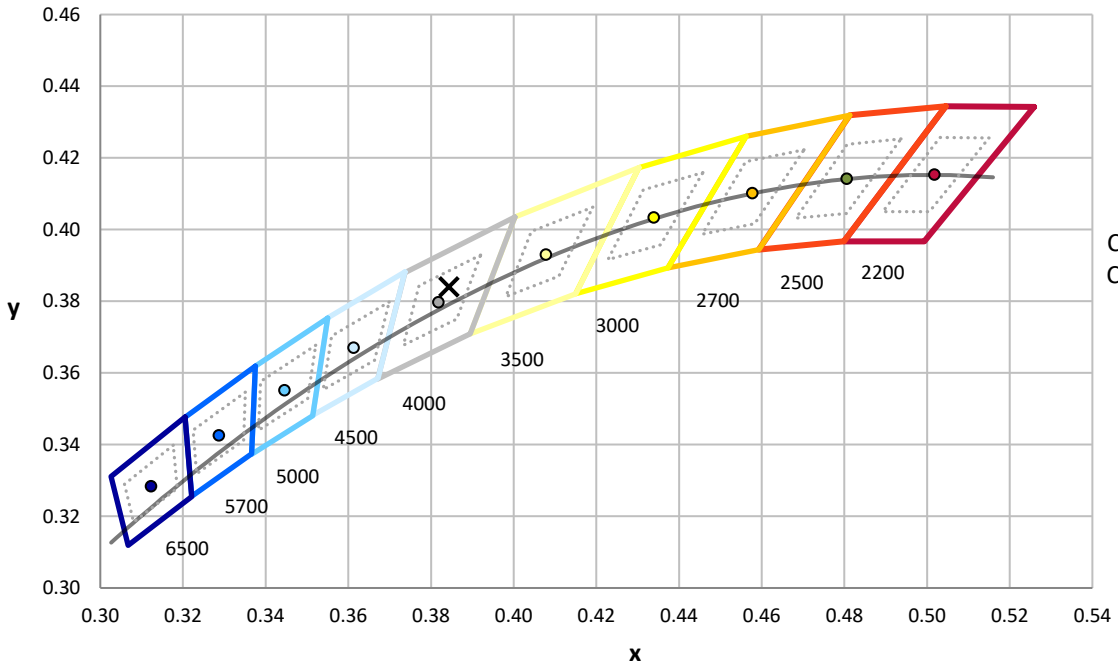
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

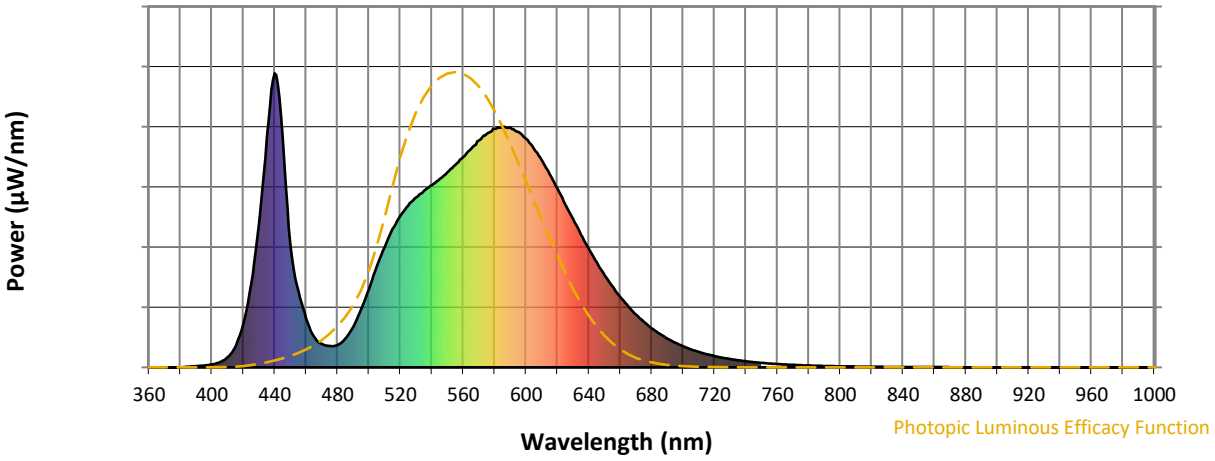


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

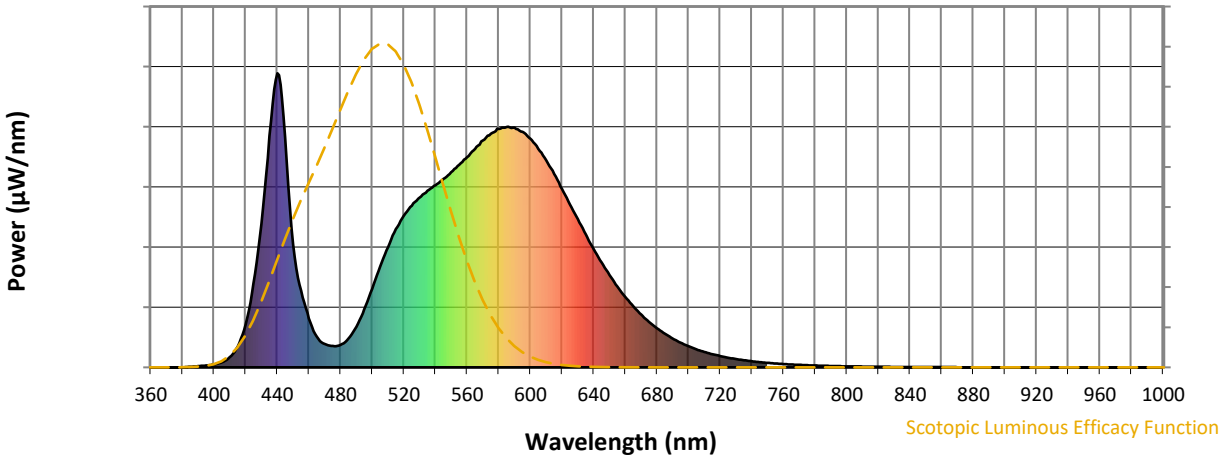


Photopic Lumens: NR

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

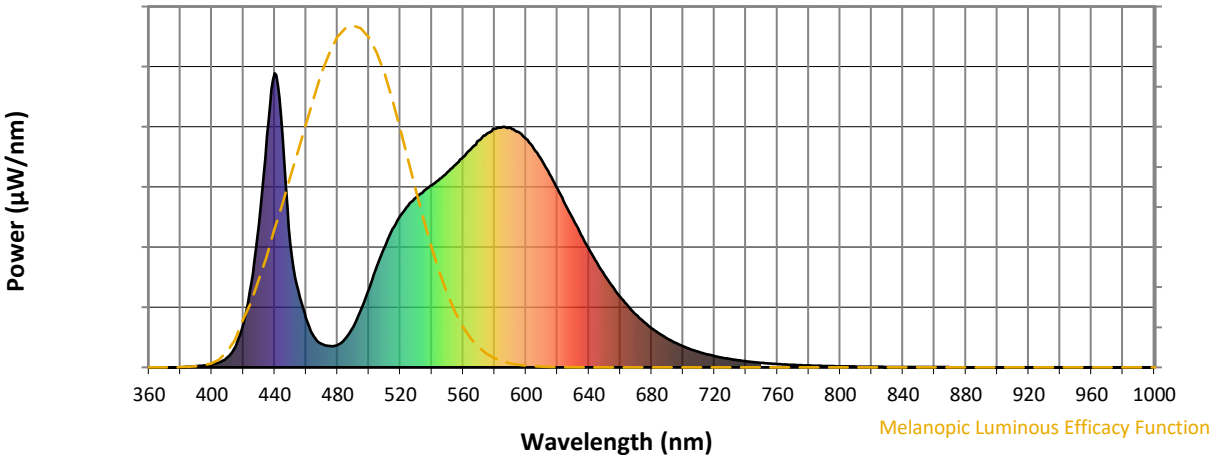


Scotopic Lumens: NR **S/P: 1.47**

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			

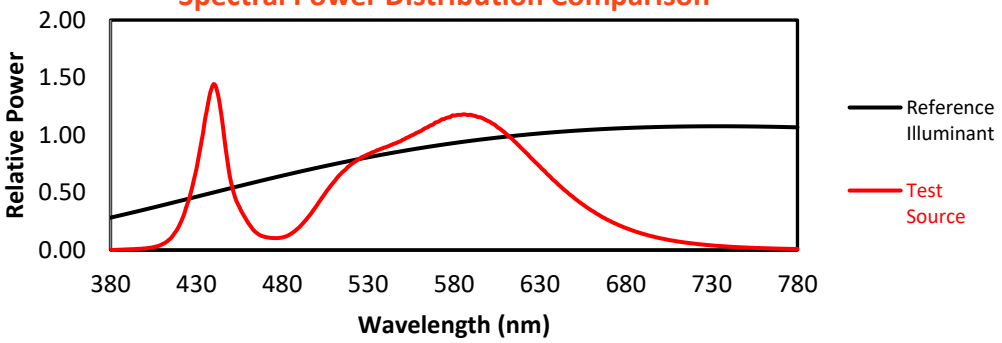
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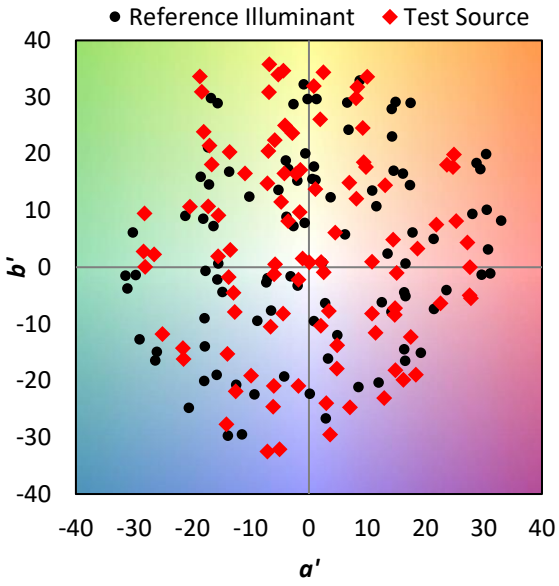
Summary

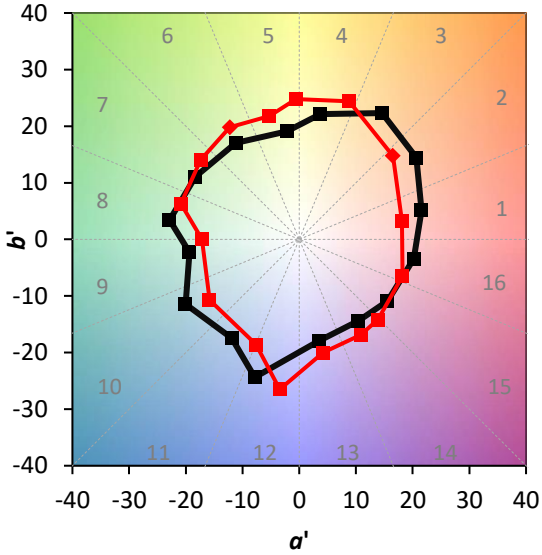
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

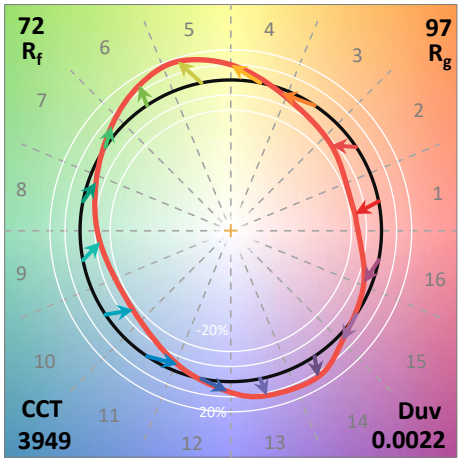
Spectral Power Distribution Comparison

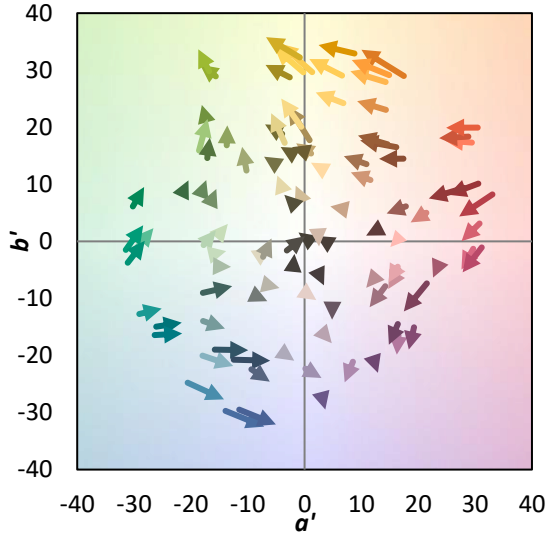


Color Vector Graphics







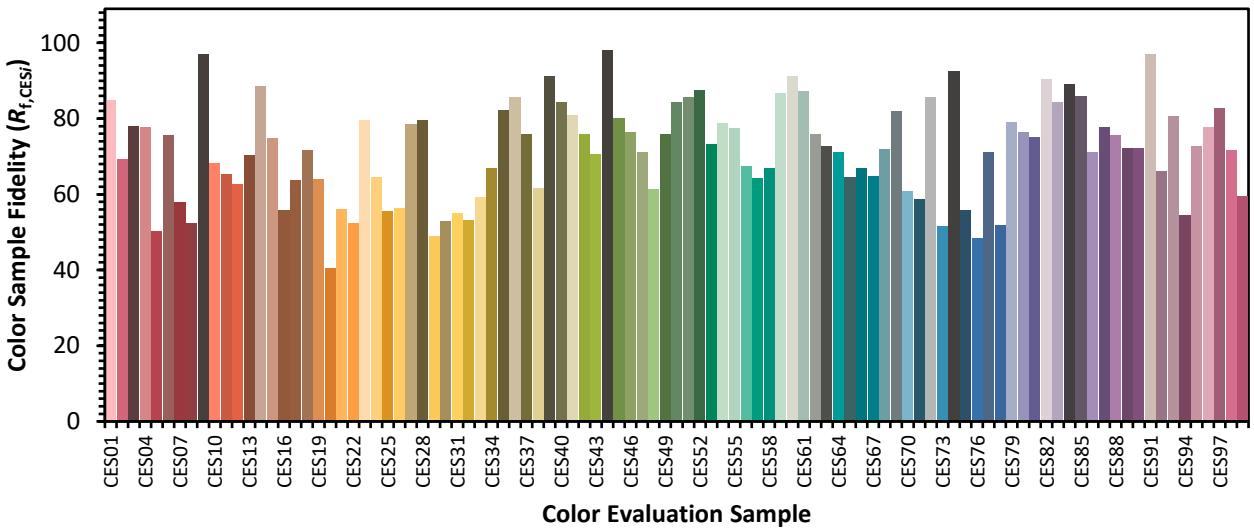


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Individual Sample Fidelity Index ($R_{f,i}$)

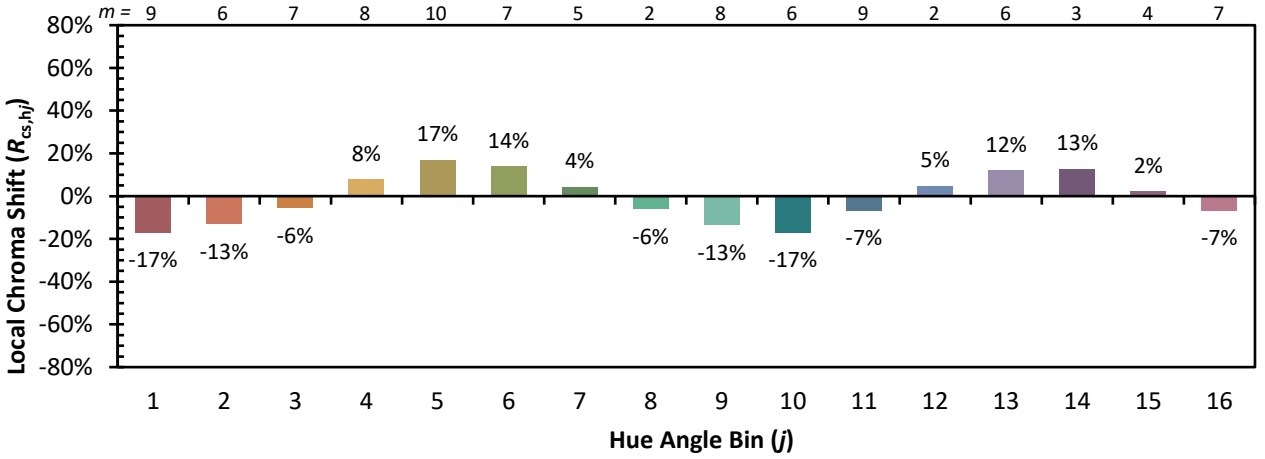
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

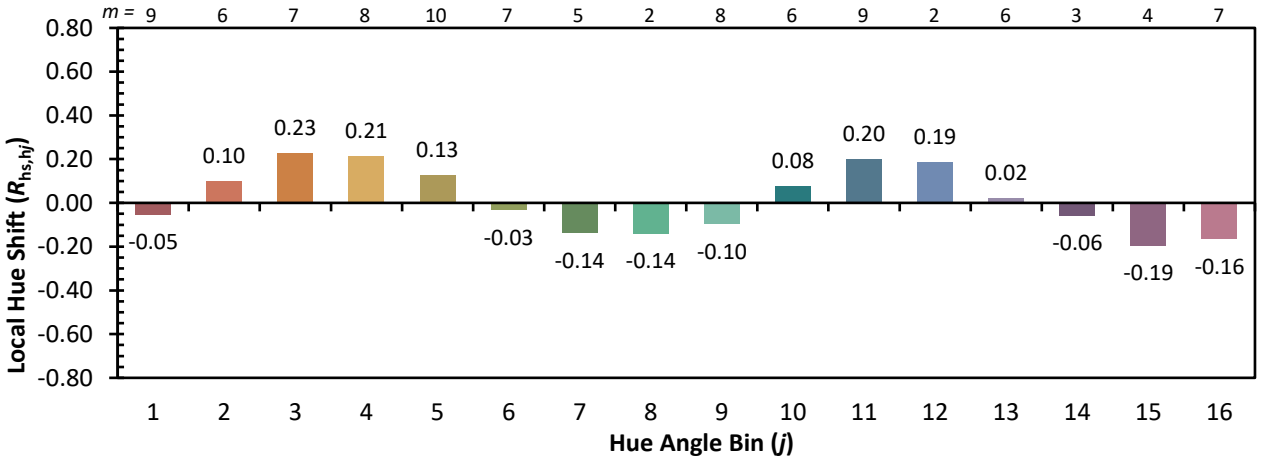


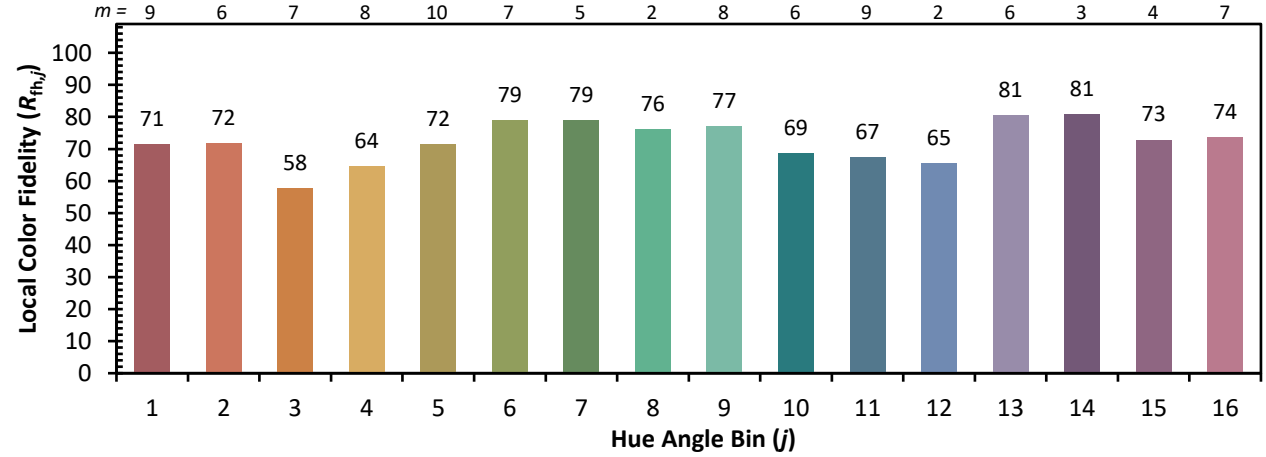
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Color Rendition by Hue-Angle Bin



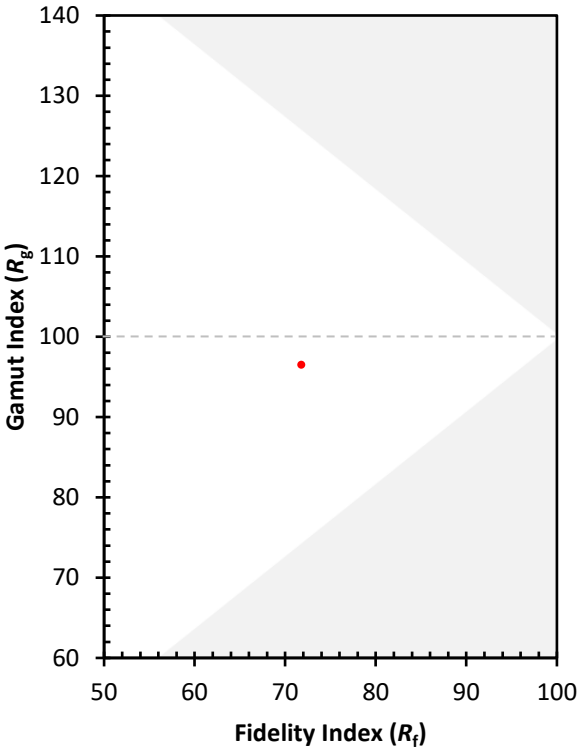


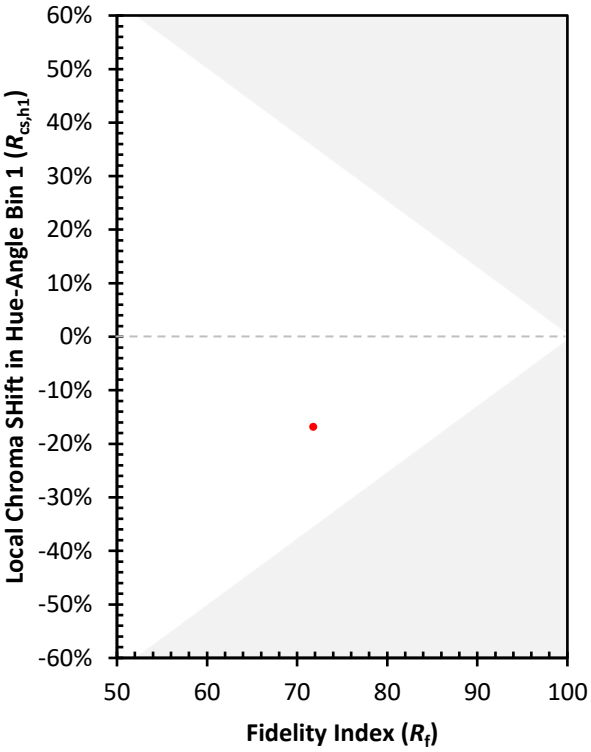


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Measure Comparisons





(END OF REPORT)