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: P1359517

Luminaire Tested: **GSS-SB2C-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:	P1359517
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-740-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11340.5 lumens
Efficiency:	N/A
Efficacy:	111.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

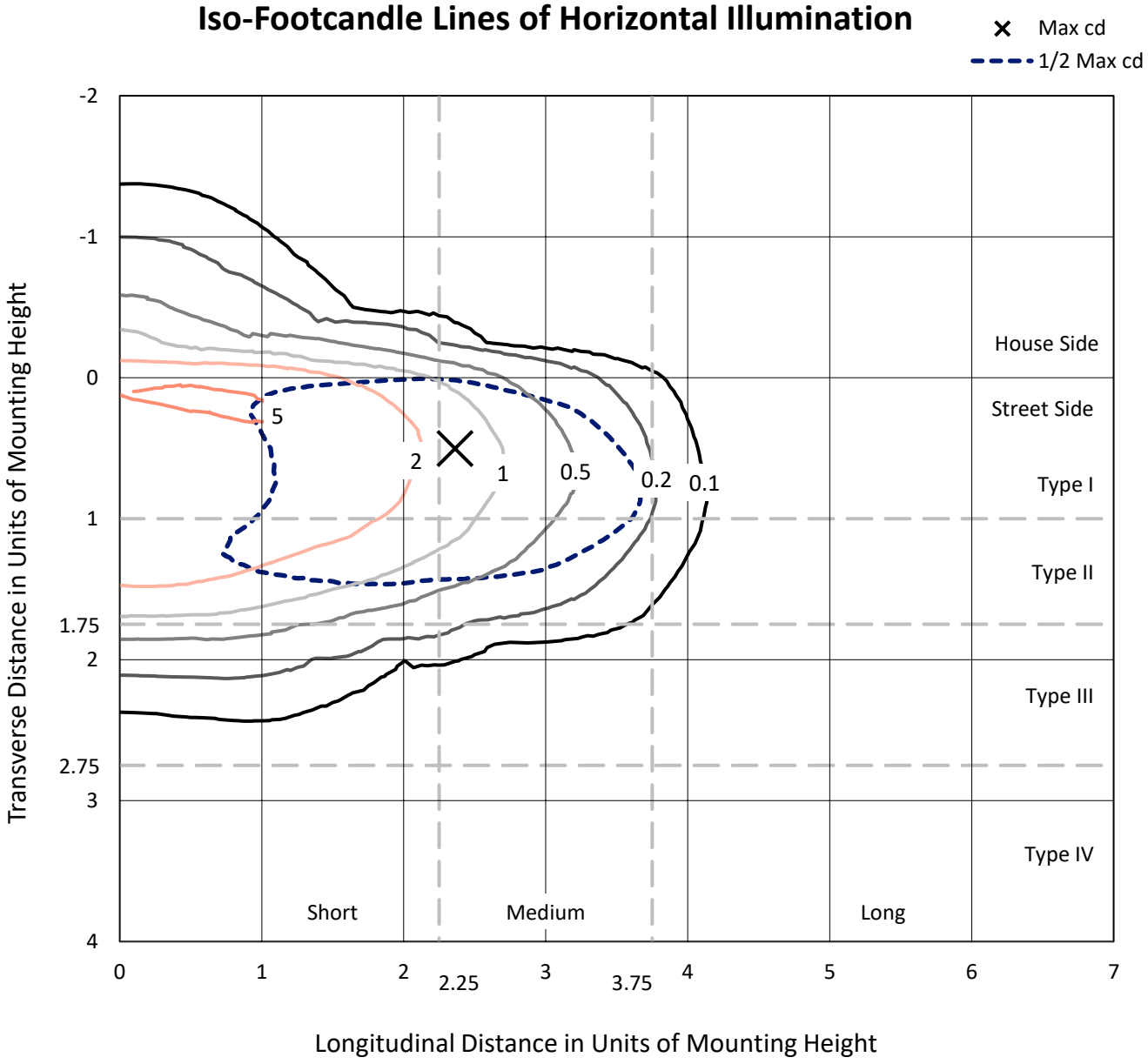
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359517
CATALOG NUMBER: GSS-SB2C-740-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



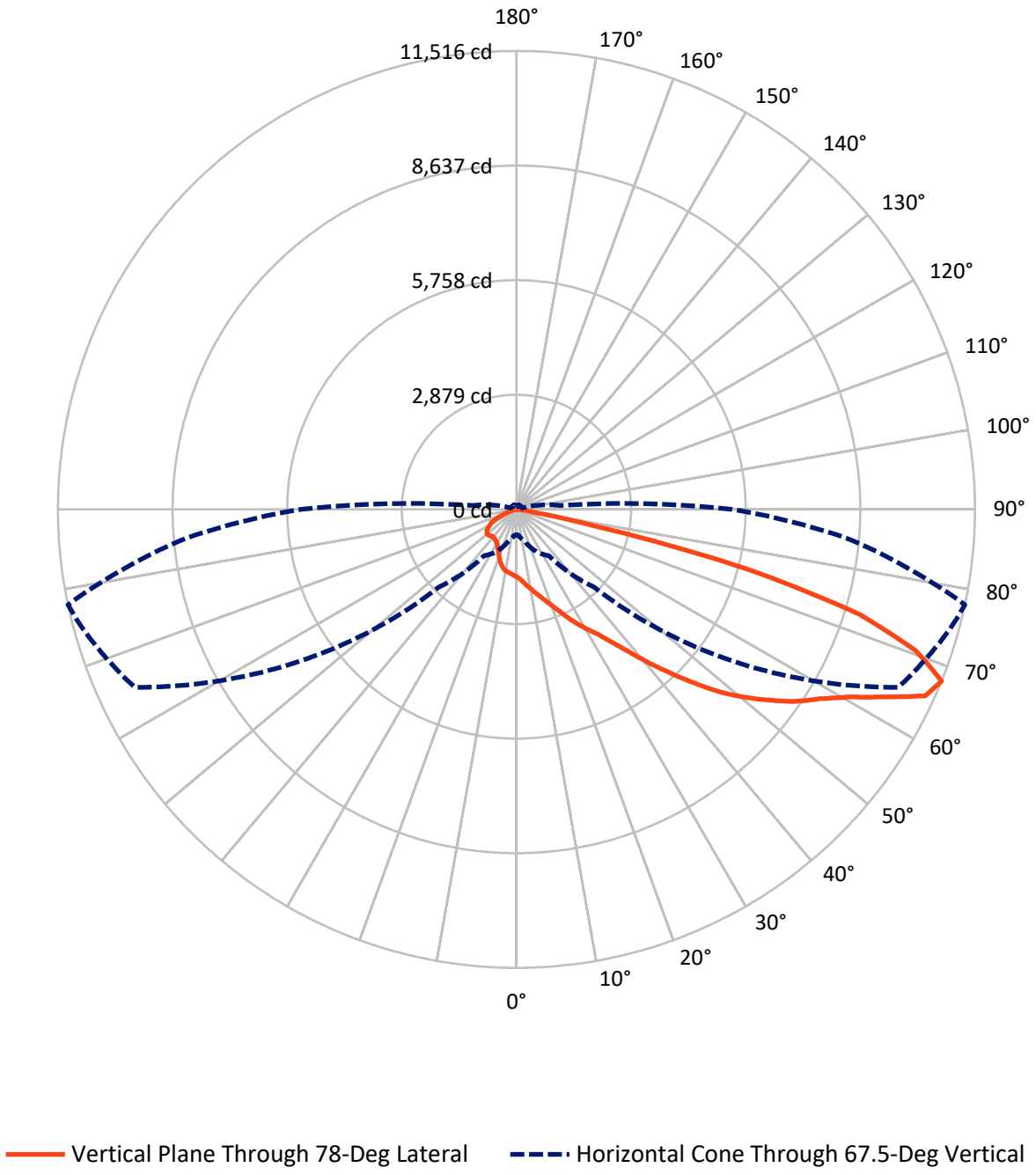
Based on 20 foot mounting height. Maximum calculated value = 5.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359517
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Luminous Intensity Polar Plot



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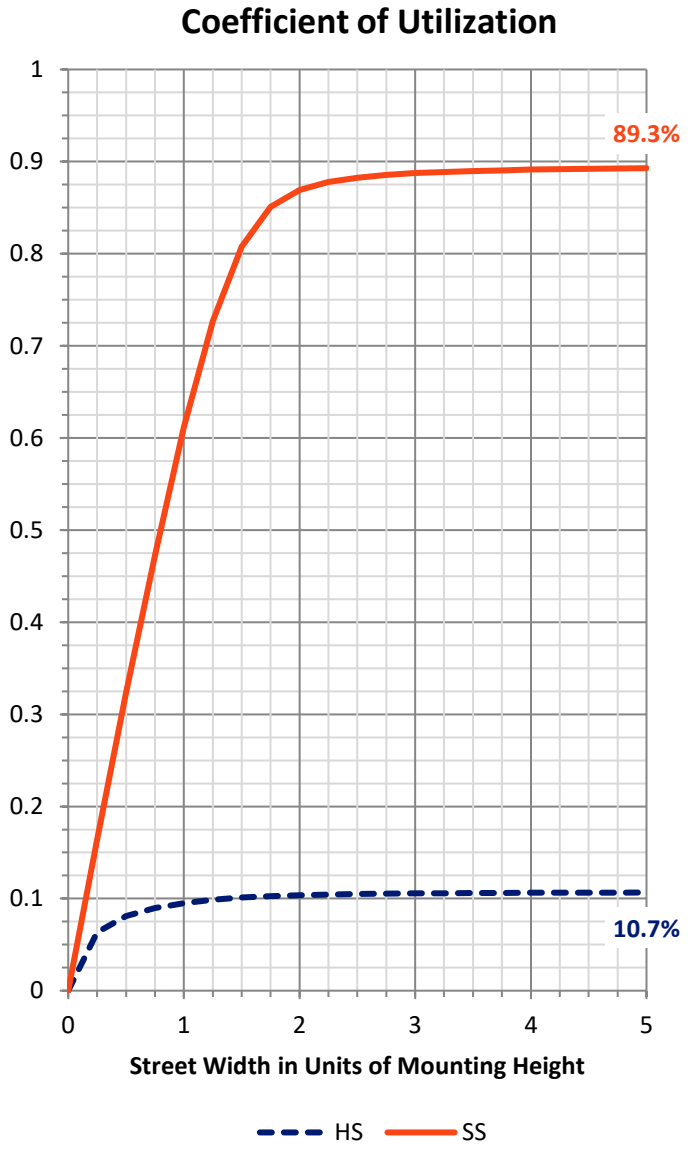
REPORT NUMBER: P1359517
CATALOG NUMBER: GSS-SB2C-740-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1216.9	0.0	1216.9
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	10123.5	0.0	10123.5
	% Fixture	89.3	0.0	89.3
Total	Lumens	11340.5	0.0	11340.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	153.0	1.3
10°-20°	416.4	3.7
20°-30°	685.1	6.0
30°-40°	1196.7	10.6
40°-50°	2036.1	18.0
50°-60°	2936.6	25.9
60°-70°	2834.4	25.0
70°-80°	1041.2	9.2
80°-90°	41.0	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°	11340.5	100.0
0°-180°	11340.5	100.0



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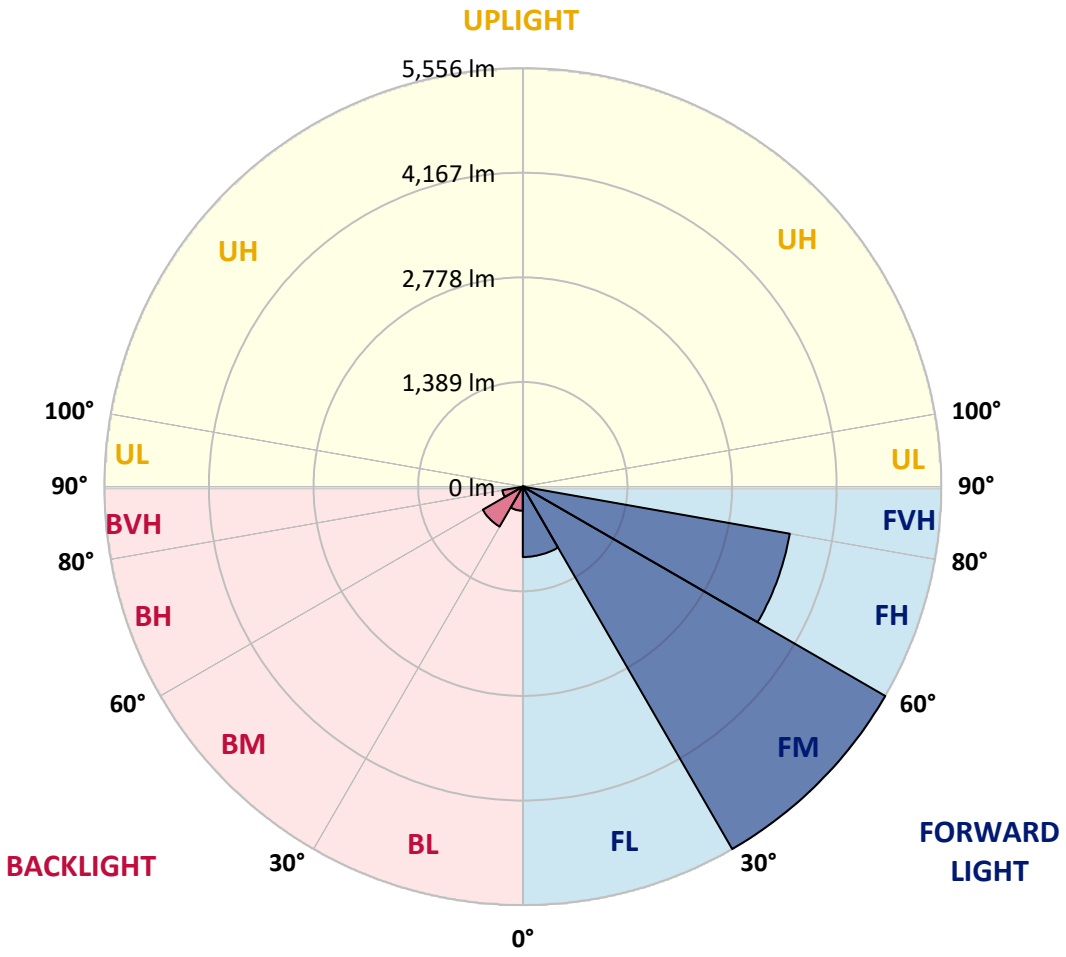
Scaled Data Report

REPORT NUMBER: P1359517
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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°)	934.4	8.2			
FM	(30°-60°)	5556.1	49.0			
FH	(60°-80°)	3599.7	31.7			G2/5000
FVH	(80°-90°)	33.3	0.3			G1/100
BL	(0°-30°)	320.1	2.8	B1/500		
BM	(30°-60°)	613.3	5.4	B1/1000		
BH	(60°-80°)	275.8	2.4	B1/500		G1/500
BVH	(80°-90°)	7.7	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4	*1697.4*	1697.4
2.5°	1878.6	1875.4	1881.8	1869.1	1872.2	1856.4	1821.4	1799.1	1770.5	*1751.5*	1729.2
5°	2015.3	2018.5	2012.1	2015.3	2005.8	1983.5	1964.4	1907.2	1859.5	*1840.5*	1792.8
7.5°	2059.8	2066.1	2066.1	2082.0	2091.6	2101.1	2085.2	2024.8	1961.2	*1935.8*	1856.4
10°	2059.8	2059.8	2082.0	2104.3	2148.8	2180.6	2177.4	2155.1	2075.7	*2037.5*	1948.5
12.5°	2002.6	1999.4	2028.0	2091.6	2152.0	2225.1	2279.1	2260.0	2186.9	*2158.3*	2028.0
15°	1843.6	1846.8	1900.9	1996.2	2117.0	2241.0	2333.2	2374.5	2323.6	*2279.1*	2148.8
17.5°	1633.8	1646.6	1710.1	1843.6	2024.8	2225.1	2399.9	2498.4	2466.7	*2425.3*	2266.4
20°	1557.6	1560.7	1595.7	1691.1	1897.7	2164.7	2419.0	2632.0	2657.4	*2590.6*	2393.6
22.5°	1675.2	1687.9	1675.2	1681.5	1811.9	2091.6	2438.1	2749.6	2841.7	*2778.2*	2546.1
25°	1891.3	1878.6	1843.6	1815.0	1837.3	2037.5	2447.6	2899.0	3073.8	*3019.8*	2746.4
27.5°	2136.1	2107.5	2078.9	2012.1	1967.6	2069.3	2479.4	2988.0	3289.9	*3248.6*	2927.6
30°	2514.3	2508.0	2422.2	2269.6	2158.3	2193.3	2530.2	3080.1	3537.9	*3487.0*	3111.9
32.5°	2959.4	2943.5	2832.2	2625.6	2428.5	2368.1	2632.0	3169.2	3814.4	*3725.4*	3350.3
35°	3404.4	3401.2	3334.4	3032.5	2765.5	2606.5	2813.1	3305.8	4135.5	*4071.9*	3607.8
37.5°	3760.4	3782.6	3824.0	3420.3	3162.8	2921.2	3054.7	3525.2	4539.2	*4494.7*	3932.0
40°	4056.0	4094.1	4148.2	3808.1	3531.5	3299.5	3382.1	3884.4	5025.5	*5019.1*	4319.8
42.5°	4310.3	4370.7	4326.2	4132.3	3878.0	3684.1	3741.3	4297.6	5553.2	*5581.8*	4764.9
45°	4609.1	4647.2	4650.4	4447.0	4211.8	4078.3	4173.6	4768.0	6163.5	*6198.4*	5238.5
47.5°	4936.5	4923.8	4946.0	4796.6	4583.7	4462.9	4634.5	5267.1	6719.7	*6843.7*	5721.6
50°	5197.2	5241.7	5276.6	5194.0	4996.9	4892.0	5089.1	5782.0	7269.7	*7412.7*	6179.4
52.5°	5225.8	5251.2	5429.2	5508.7	5499.1	5330.7	5559.5	6262.0	7740.1	*7962.6*	6551.3
55°	4812.5	4990.5	5283.0	5556.3	5915.5	5944.1	6007.7	6719.7	8153.3	*8515.7*	6869.1
57.5°	3954.3	4087.8	4599.6	5251.2	5941.0	6535.4	6783.3	7215.6	8576.1	*8973.4*	7237.9
60°	2692.3	2638.3	3235.9	4494.7	5559.5	6767.4	7825.9	8080.2	9027.5	*9561.5*	7635.2
62.5°	1462.2	1500.3	1869.1	2895.8	4440.6	6436.8	8719.1	9602.8	9841.2	*10372.1*	8096.1
65°	937.7	972.7	1201.5	1649.7	2600.2	5025.5	8547.5	10906.1	10887.0	*11287.5*	8461.7
67.5°	*642.1*	*658.0*	*842.4*	*1169.8*	*1420.9*	*2768.6*	*6646.6*	*10578.7*	*11325.7*	*11516.4*	*8340.9*
70°	432.3	448.2	597.6	864.6	1020.4	1214.3	3960.6	8728.7	10524.6	*10645.4*	7380.9
72.5°	273.4	289.3	362.4	578.5	769.2	686.6	1818.2	6087.2	8757.3	*9002.0*	6312.9
75°	155.8	165.3	225.7	400.5	486.3	451.4	489.5	3811.2	5880.6	*5985.5*	4202.2
77.5°	79.5	85.8	143.0	257.5	311.5	251.1	260.7	1659.3	2053.4	*1977.1*	1153.9
80°	38.1	44.5	89.0	155.8	203.4	143.0	152.6	375.1	492.7	*419.6*	270.2
82.5°	19.1	19.1	57.2	63.6	111.3	85.8	66.8	130.3	184.4	*187.5*	124.0
85°	12.7	9.5	15.9	22.3	25.4	35.0	38.1	54.0	60.4	*63.6*	47.7
87.5°	0.0	0.0	3.2	3.2	6.4	9.5	15.9	22.3	22.3	*25.4*	22.3
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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CATALOG NUMBER: GSS-SB2C-740-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4	1697.4
2.5°	1716.5	1707.0	1646.6	1595.7	1551.2	1519.4	1478.1	1468.6	1443.1	1427.2	1430.4
5°	1745.1	1700.6	1589.3	1494.0	1389.1	1284.2	1192.0	1160.2	1096.6	1074.4	1080.8
7.5°	1780.1	1726.0	1544.8	1357.3	1176.1	1042.6	912.3	832.8	769.2	743.8	740.6
10°	1846.8	1754.6	1490.8	1220.6	969.5	788.3	673.9	629.4	607.1	600.8	600.8
12.5°	1916.7	1786.4	1417.7	1055.3	766.1	626.2	581.7	569.0	562.6	559.4	559.4
15°	1986.7	1808.7	1312.8	855.1	623.0	565.8	546.7	540.4	530.8	527.7	534.0
17.5°	2085.2	1824.6	1192.0	699.3	559.4	530.8	511.8	505.4	495.9	492.7	495.9
20°	2171.0	1850.0	1052.1	597.6	521.3	499.1	473.6	460.9	457.7	454.6	454.6
22.5°	2272.8	1878.6	890.0	540.4	489.5	457.7	429.1	419.6	413.2	413.2	413.2
25°	2415.8	1900.9	759.7	514.9	454.6	416.4	387.8	378.3	375.1	371.9	375.1
27.5°	2536.6	1900.9	673.9	499.1	425.9	381.4	356.0	349.7	343.3	336.9	340.1
30°	2651.0	1859.5	610.3	486.3	406.9	352.8	333.8	321.0	314.7	305.2	305.2
32.5°	2781.4	1821.4	584.9	473.6	387.8	330.6	311.5	302.0	295.6	286.1	286.1
35°	2921.2	1754.6	581.7	464.1	368.7	314.7	295.6	289.3	279.7	273.4	273.4
37.5°	3118.3	1713.3	575.3	451.4	352.8	298.8	279.7	276.5	270.2	263.8	267.0
40°	3382.1	1710.1	562.6	441.8	340.1	282.9	267.0	260.7	260.7	254.3	254.3
42.5°	3636.4	1722.8	562.6	422.8	327.4	267.0	254.3	251.1	244.8	235.2	235.2
45°	3947.9	1770.5	569.0	403.7	314.7	257.5	244.8	238.4	232.0	225.7	225.7
47.5°	4237.2	1830.9	575.3	384.6	302.0	247.9	238.4	235.2	225.7	219.3	222.5
50°	4481.9	1904.0	559.4	365.5	282.9	244.8	232.0	228.9	216.2	213.0	216.2
52.5°	4701.3	1948.5	511.8	346.5	263.8	238.4	225.7	222.5	209.8	206.6	203.4
55°	4869.7	1964.4	457.7	317.9	247.9	228.9	216.2	209.8	200.3	193.9	190.7
57.5°	5035.0	1900.9	387.8	279.7	228.9	213.0	203.4	197.1	184.4	171.6	168.5
60°	5225.8	1821.4	324.2	232.0	206.6	197.1	187.5	181.2	165.3	143.0	143.0
62.5°	5448.3	1783.2	257.5	190.7	181.2	171.6	171.6	165.3	139.9	117.6	114.4
65°	5613.6	1554.4	197.1	158.9	155.8	146.2	149.4	146.2	117.6	89.0	85.8
67.5°	*5416.5*	*1112.5*	*152.6*	*133.5*	*130.3*	*117.6*	*127.1*	*124.0*	*101.7*	*76.3*	*69.9*
70°	4625.0	724.7	124.0	111.3	104.9	89.0	104.9	108.1	85.8	60.4	57.2
72.5°	3935.2	464.1	98.5	89.0	73.1	63.6	82.6	92.2	69.9	47.7	44.5
75°	2724.1	292.4	73.1	66.8	50.9	44.5	66.8	73.1	57.2	31.8	31.8
77.5°	899.6	146.2	54.0	44.5	35.0	31.8	50.9	54.0	38.1	22.3	19.1
80°	171.6	69.9	38.1	28.6	25.4	19.1	31.8	28.6	15.9	12.7	12.7
82.5°	82.6	41.3	28.6	22.3	12.7	12.7	9.5	12.7	12.7	9.5	9.5
85°	38.1	25.4	19.1	12.7	9.5	6.4	6.4	9.5	9.5	9.5	6.4
87.5°	22.3	19.1	12.7	9.5	6.4	6.4	6.4	6.4	6.4	6.4	3.2
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

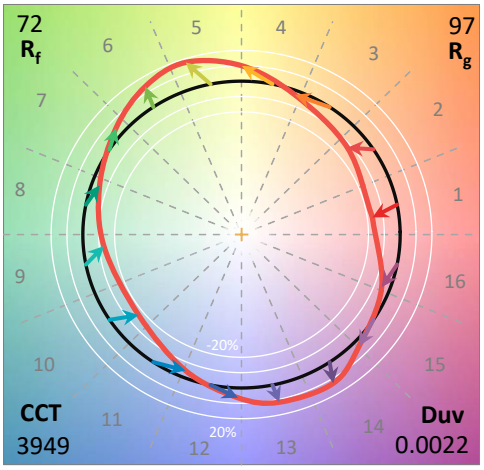
Test Information

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

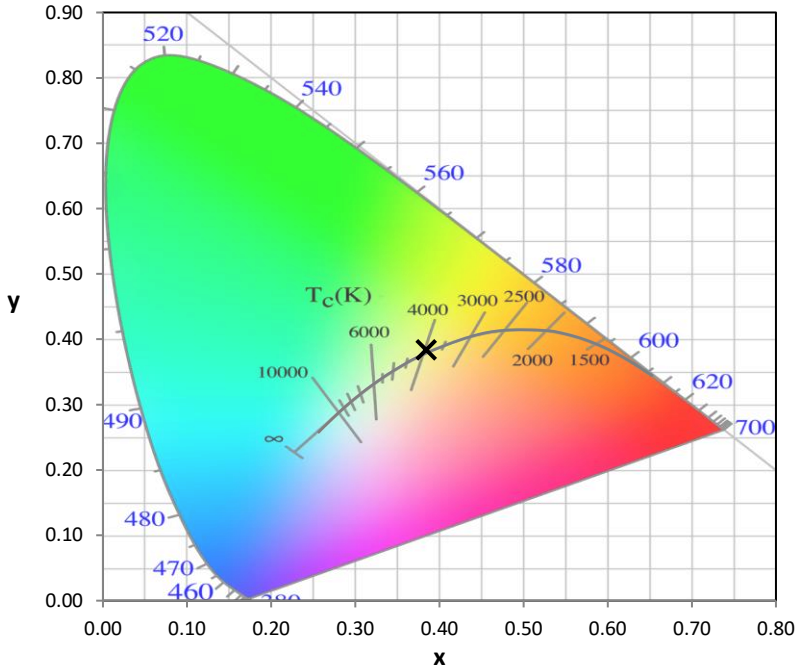
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

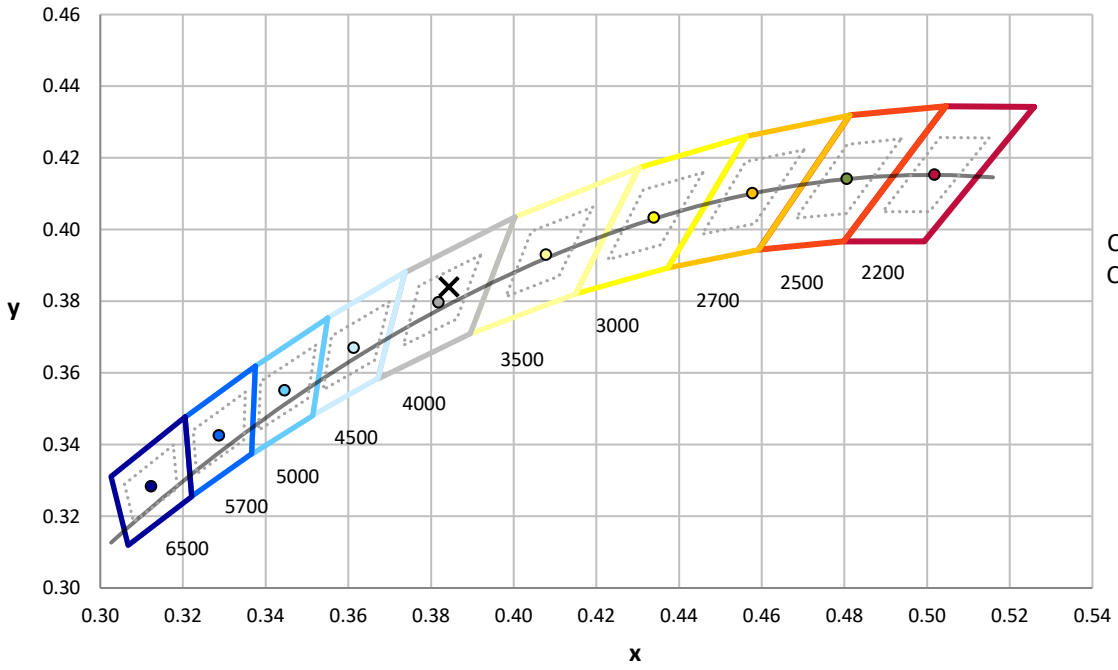
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

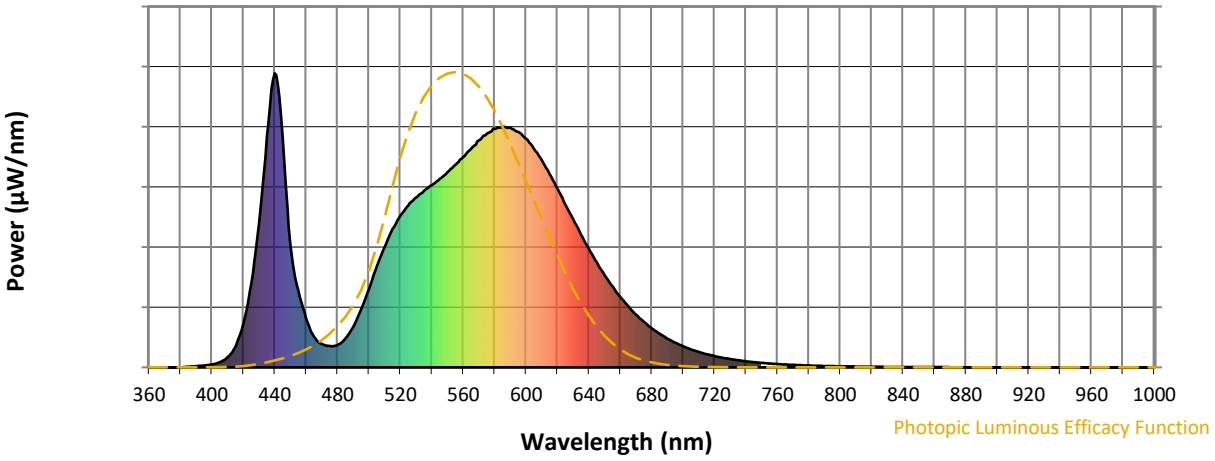


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

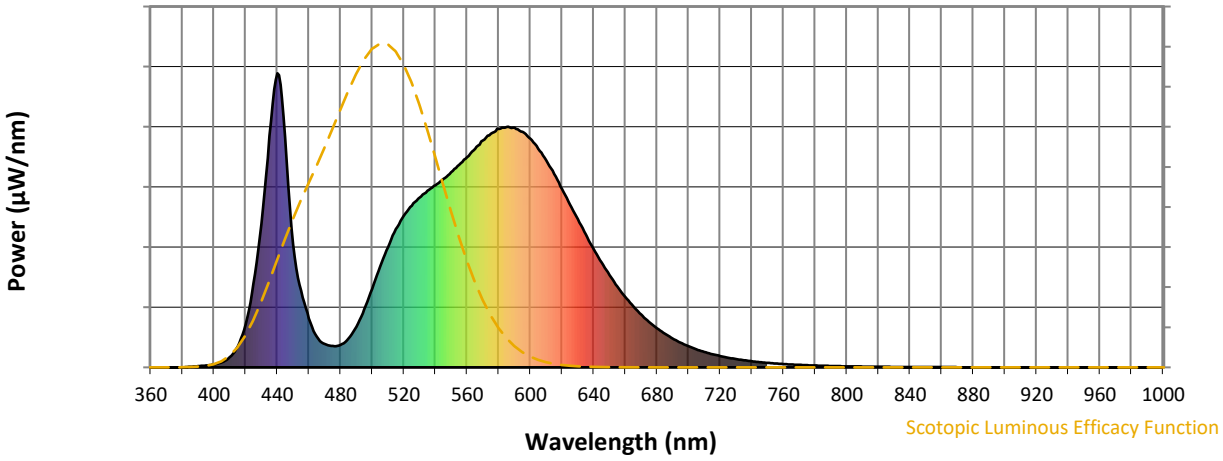


Photopic Lumens: NR

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

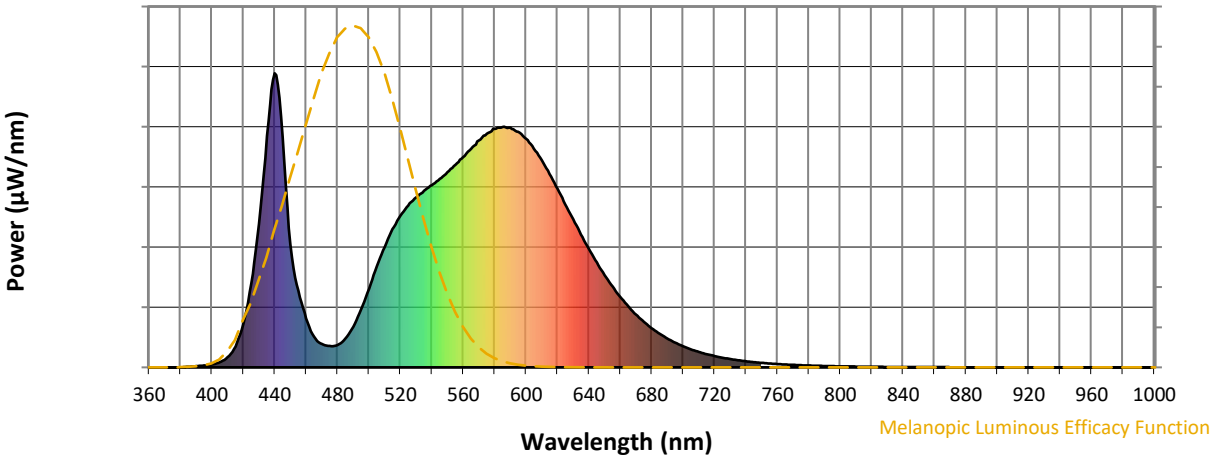


Scotopic Lumens: NR **S/P: 1.47**

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			

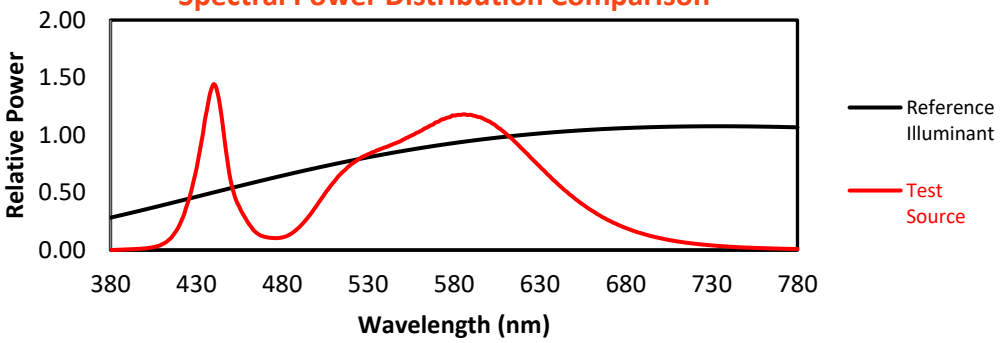
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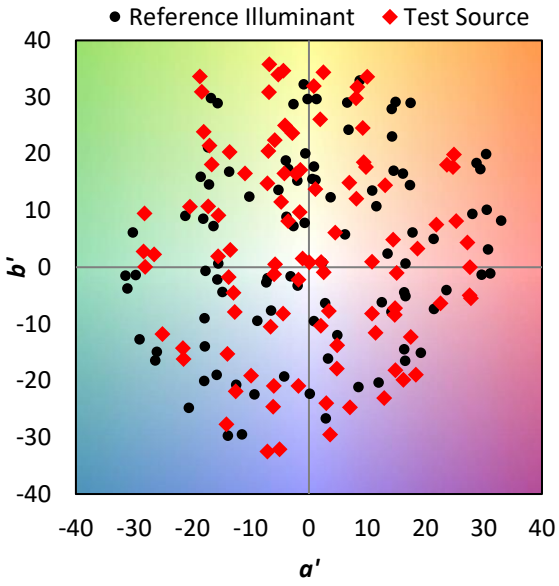
Summary

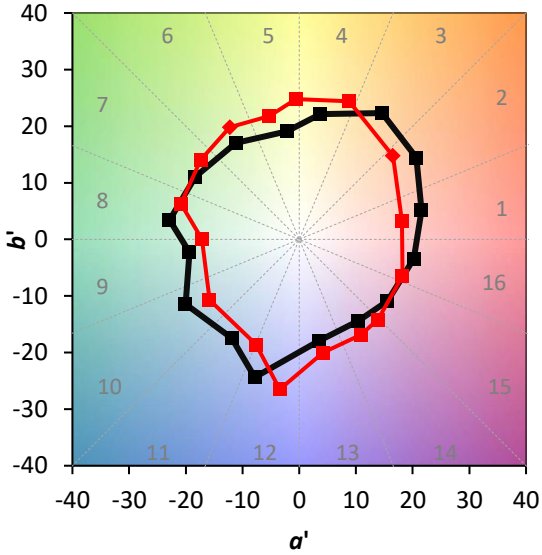
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R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

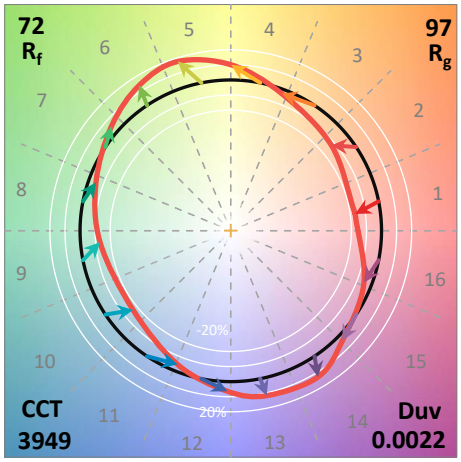
Spectral Power Distribution Comparison

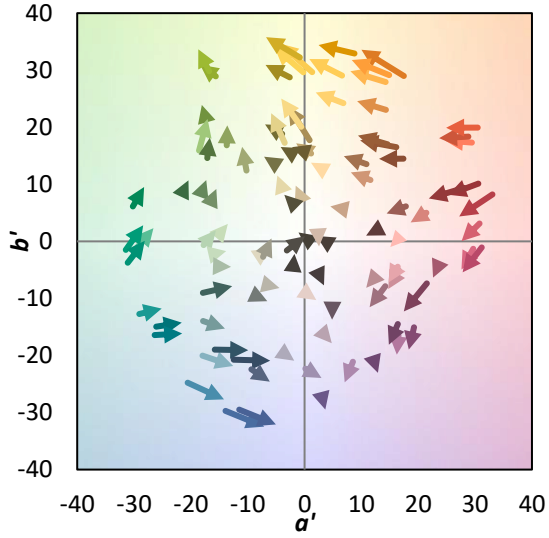


Color Vector Graphics







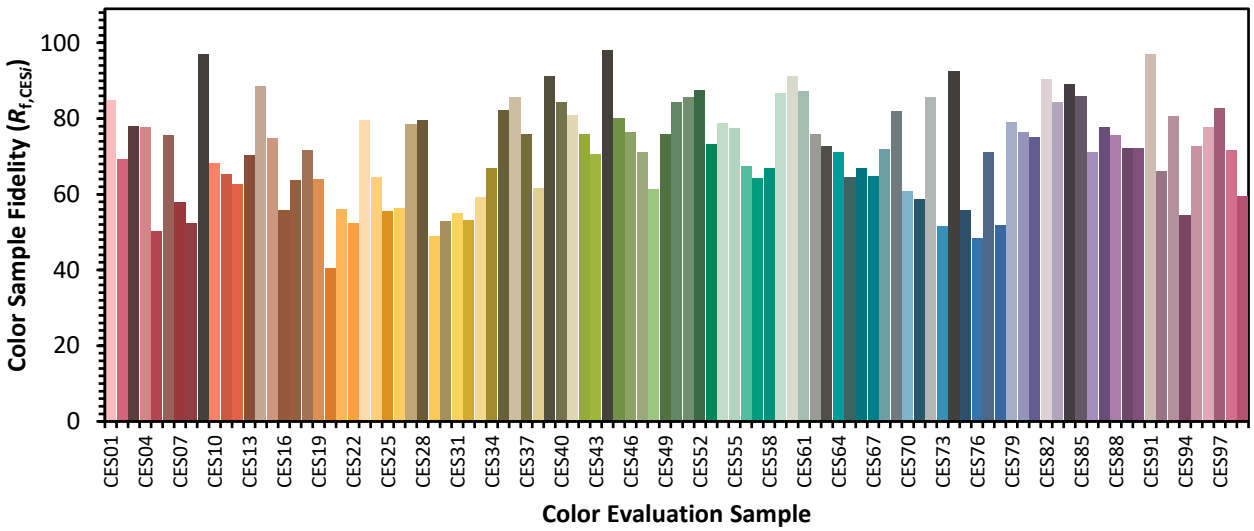


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Individual Sample Fidelity Index ($R_{f,i}$)

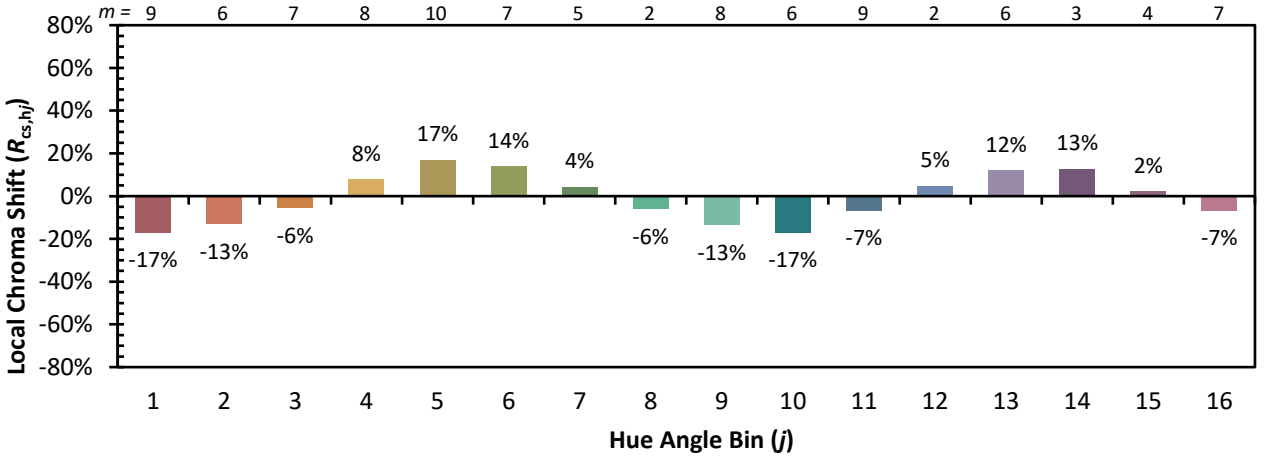
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

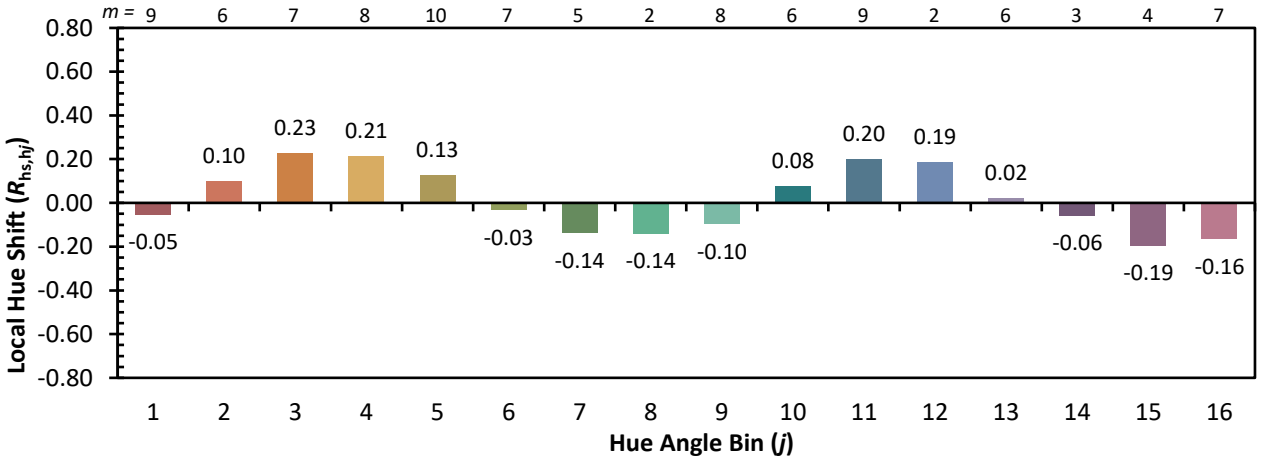


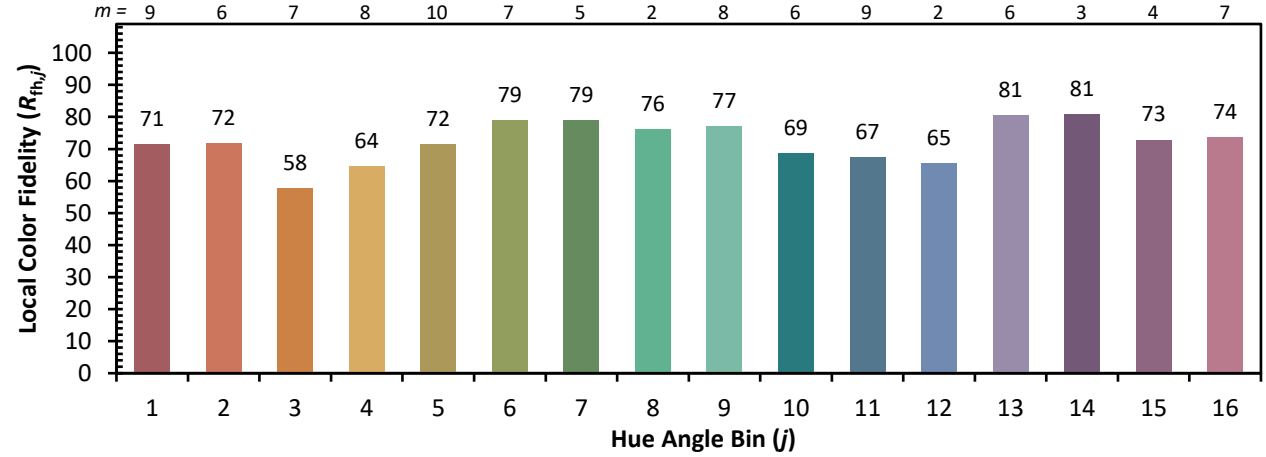
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Color Rendition by Hue-Angle Bin



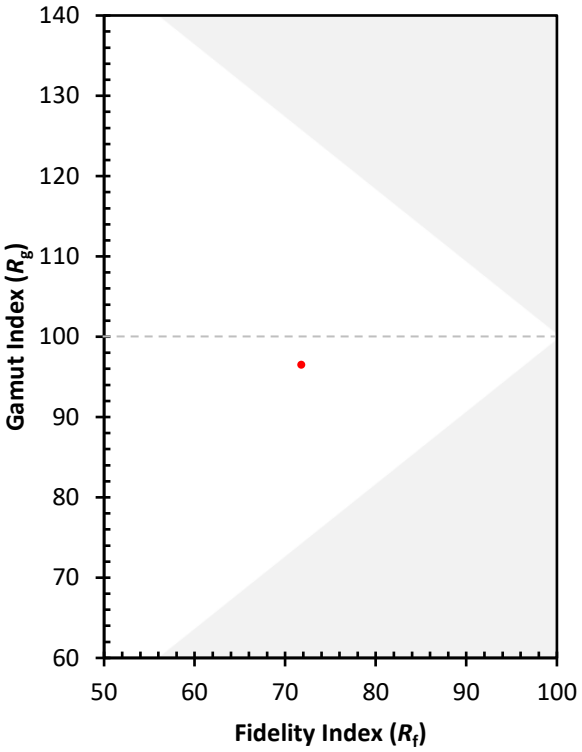


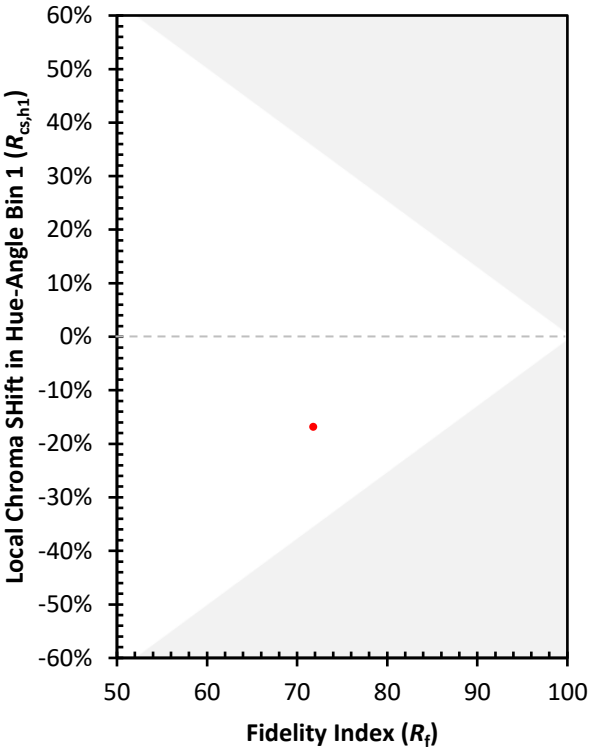


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Measure Comparisons





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