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: P1366428

Luminaire Tested: **GSS-SB2B-740-U-T3R**

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:	P1366428
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-740-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 4000K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11029.4 lumens
Efficiency:	N/A
Efficacy:	149.0 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G2

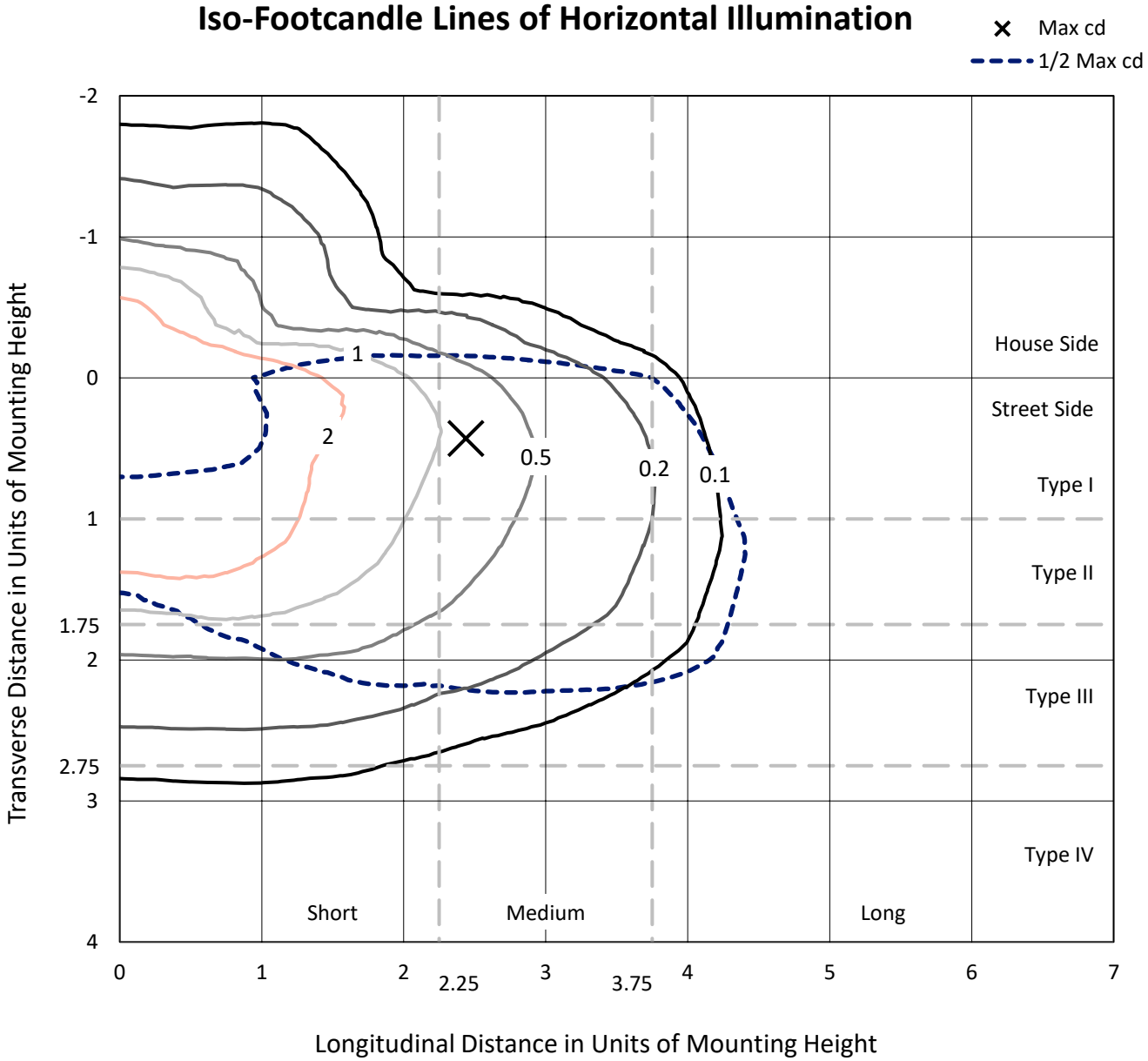
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366428
CATALOG NUMBER: GSS-SB2B-740-U-T3R

Iso-Footcandle Lines of Horizontal Illumination



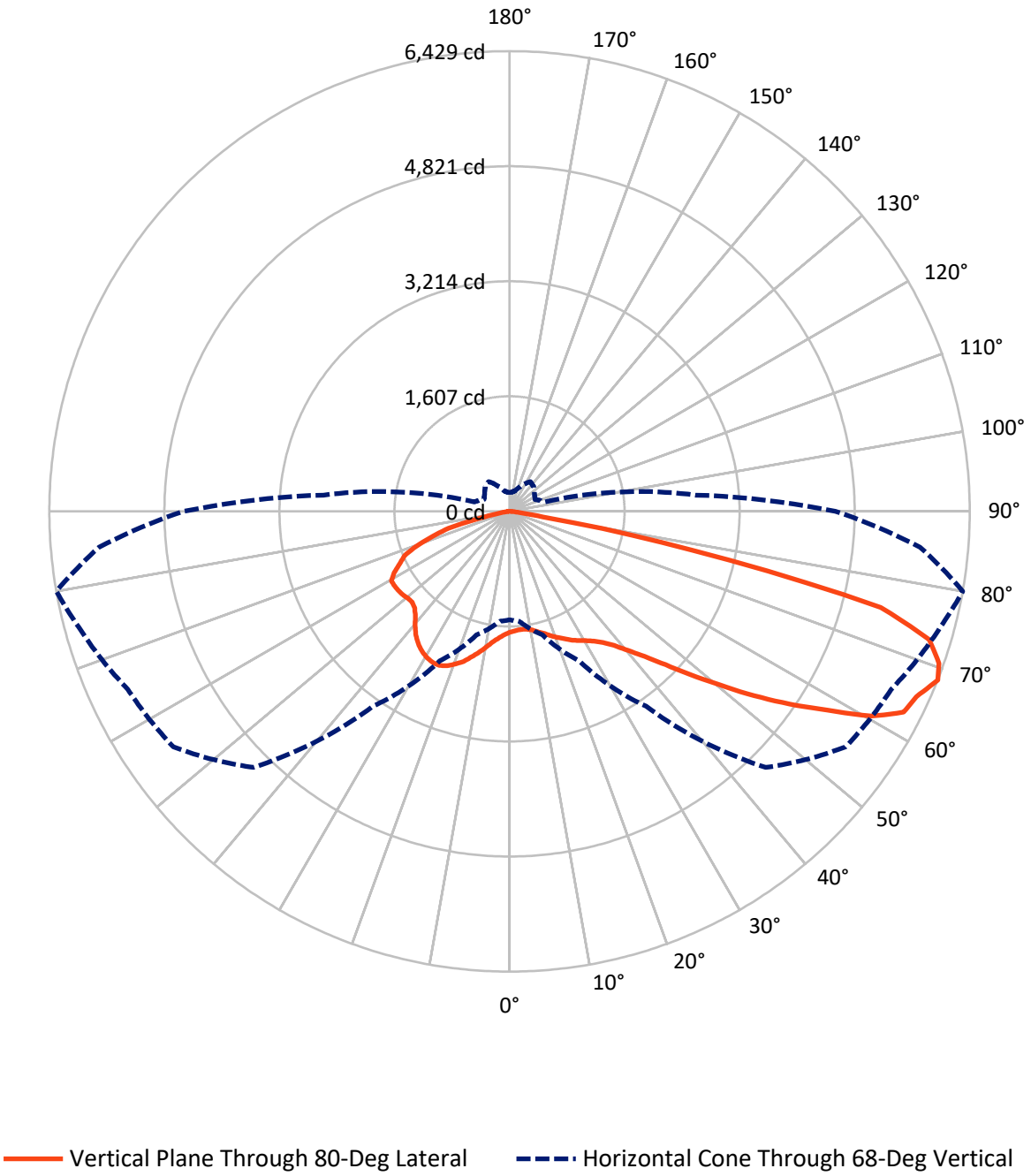
Based on 20 foot mounting height. Maximum calculated value = 4.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366428
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Luminous Intensity Polar Plot



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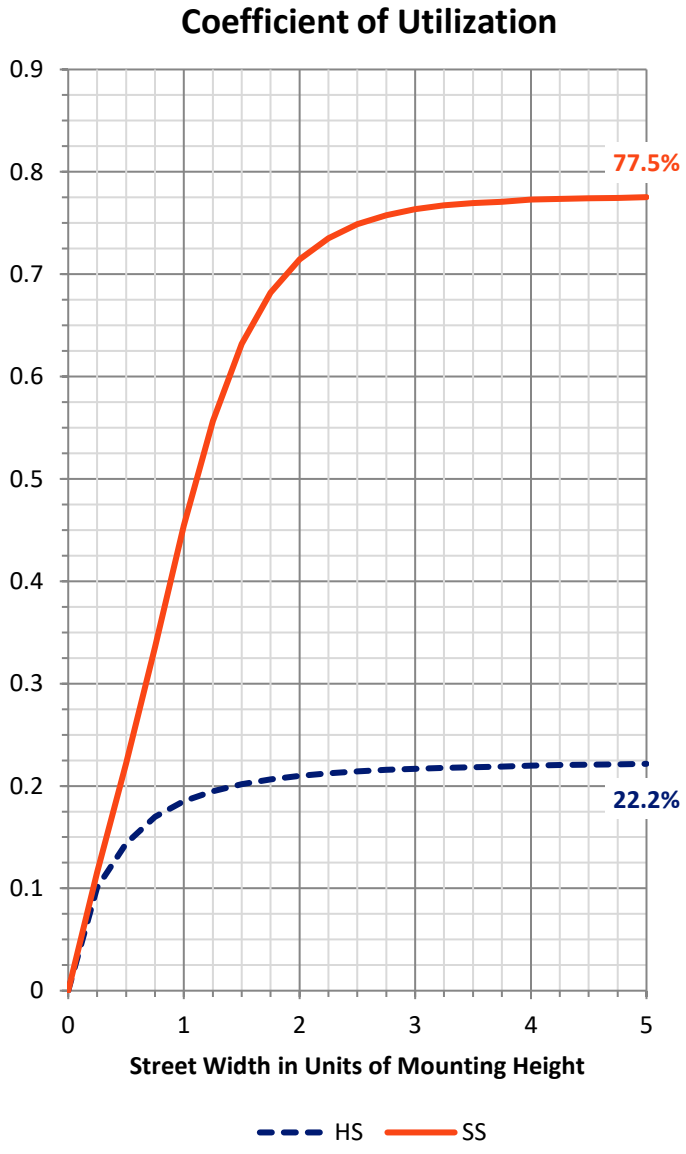
REPORT NUMBER: P1366428
CATALOG NUMBER: GSS-SB2B-740-U-T3R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2464.6	0.0	2464.6
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	8564.8	0.0	8564.8
	% Fixture	77.7	0.0	77.7
Total	Lumens	11029.4	0.0	11029.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	163.1	1.5
10°-20°	465.6	4.2
20°-30°	767.8	7.0
30°-40°	1178.7	10.7
40°-50°	1820.0	16.5
50°-60°	2513.9	22.8
60°-70°	2576.5	23.4
70°-80°	1459.2	13.2
80°-90°	84.6	0.8
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°	11029.4	100.0
0°-180°	11029.4	100.0



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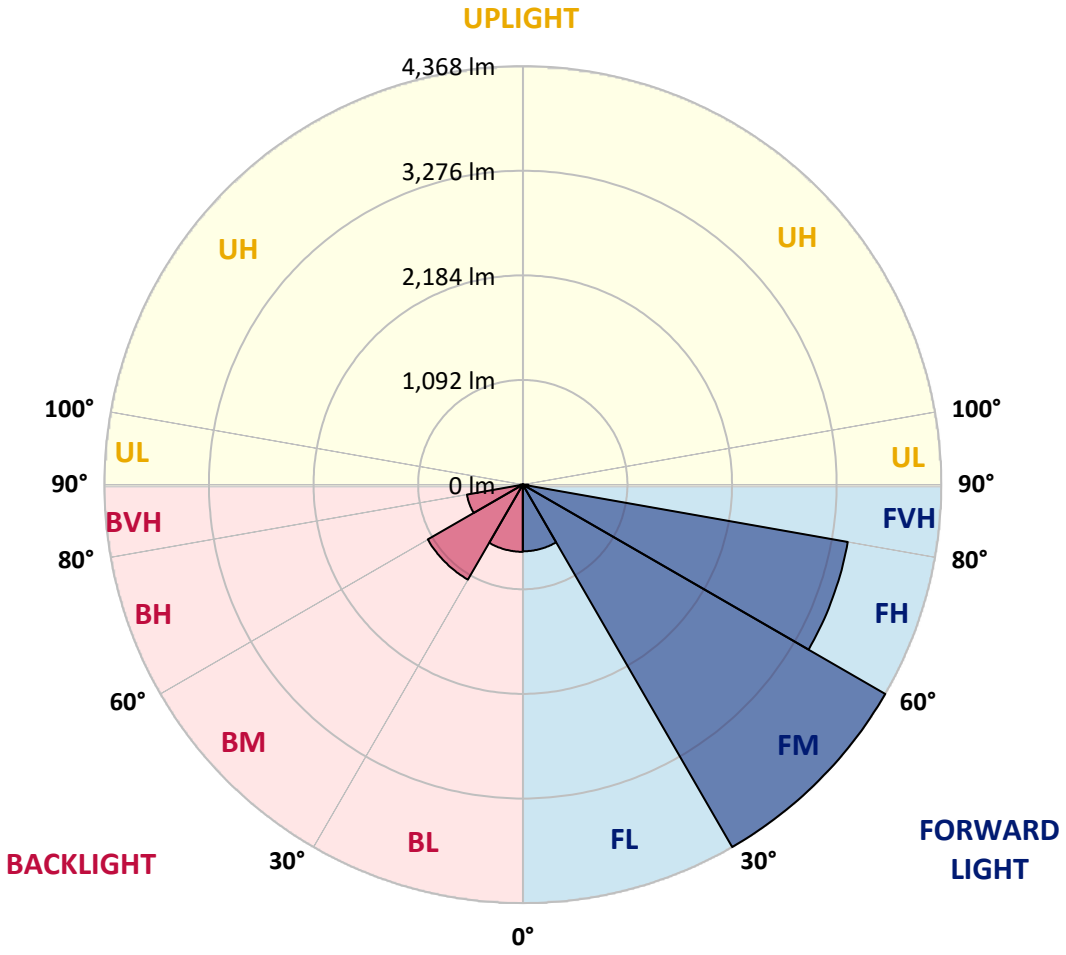
Scaled Data Report

REPORT NUMBER: P1366428
CATALOG NUMBER: GSS-SB2B-740-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	695.4	6.3			
FM	(30°-60°)	4367.7	39.6			
FH	(60°-80°)	3443.4	31.2			G2/5000
FVH	(80°-90°)	58.3	0.5			G1/100
BL	(0°-30°)	701.1	6.4	B2/1000		
BM	(30°-60°)	1144.9	10.4	B2/2500		
BH	(60°-80°)	592.3	5.4	B2/1000		G2/1000
BVH	(80°-90°)	26.3	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9	*1684.9*	1684.9
2.5°	1566.6	1561.5	1558.9	1564.0	1571.8	1587.2	1605.2	1618.1	1648.9	*1666.9*	1682.4
5°	1484.3	1481.7	1481.7	1494.6	1507.4	1525.4	1551.2	1574.3	1620.6	*1656.6*	1682.4
7.5°	1386.5	1384.0	1384.0	1412.3	1438.0	1479.1	1520.3	1558.9	1615.5	*1661.8*	1702.9
10°	1283.6	1283.6	1288.8	1324.8	1368.5	1427.7	1497.2	1556.3	1628.3	*1682.4*	1739.0
12.5°	1239.9	1237.3	1239.9	1273.4	1317.1	1396.8	1476.6	1566.6	1654.1	*1723.5*	1790.4
15°	1250.2	1245.1	1239.9	1268.2	1301.6	1381.4	1476.6	1587.2	1697.8	*1764.7*	1857.3
17.5°	1304.2	1301.6	1286.2	1293.9	1317.1	1389.1	1489.4	1618.1	1741.5	*1821.3*	1921.6
20°	1409.7	1402.0	1378.8	1366.0	1368.5	1414.8	1512.6	1659.2	1782.7	*1877.9*	1991.1
22.5°	1584.6	1579.5	1540.9	1489.4	1456.0	1468.9	1553.7	1705.5	1839.3	*1929.3*	2070.8
25°	1816.1	1803.3	1744.1	1661.8	1584.6	1556.3	1605.2	1767.3	1893.3	*1991.1*	2145.4
27.5°	2063.1	2065.7	2011.6	1888.2	1754.4	1659.2	1672.1	1829.0	1955.0	*2042.5*	2209.7
30°	2351.2	2338.3	2279.2	2150.5	1955.0	1795.6	1741.5	1888.2	2011.6	*2094.0*	2286.9
32.5°	2731.9	2734.5	2629.0	2430.9	2186.6	1962.8	1831.6	1949.9	2075.9	*2160.8*	2382.1
35°	3192.4	3182.1	3056.0	2816.8	2485.0	2155.7	1947.3	2029.6	2153.1	*2248.3*	2492.7
37.5°	3604.0	3575.7	3501.1	3272.1	2860.5	2418.1	2104.2	2135.1	2274.0	*2374.4*	2657.3
40°	3971.8	3959.0	3946.1	3771.2	3290.1	2744.8	2310.0	2297.2	2423.2	*2554.4*	2860.5
42.5°	4275.4	4272.8	4277.9	4239.4	3814.9	3153.8	2598.2	2508.1	2634.2	*2767.9*	3099.8
45°	4496.6	4491.5	4545.5	4625.2	4326.8	3642.6	2937.7	2770.5	2901.7	*3053.5*	3403.3
47.5°	4733.3	4735.8	4810.4	4944.2	4825.9	4128.7	3323.6	3097.2	3215.5	*3408.5*	3766.0
50°	4825.9	4825.9	5003.4	5193.7	5227.2	4645.8	3784.0	3485.6	3606.5	*3812.3*	4131.3
52.5°	4625.2	4663.8	4975.1	5332.6	5489.6	5124.3	4270.2	3907.5	4010.4	*4275.4*	4494.0
55°	3503.6	3640.0	4759.0	5265.8	5587.3	5499.8	4753.8	4375.7	4488.9	*4751.3*	4867.0
57.5°	3025.2	3061.2	3732.6	5031.7	5463.8	5703.1	5201.4	4874.7	4977.6	*5234.9*	5255.5
60°	2659.9	2708.8	3120.4	4635.5	5219.5	5682.5	5574.4	5335.2	5479.3	*5806.0*	5649.1
62.5°	2155.7	2207.1	2554.4	3704.3	4897.9	5538.4	5865.1	5770.0	5906.3	*6179.0*	5811.1
65°	1898.5	1916.5	2166.0	2840.0	4306.2	5415.0	6014.3	5955.2	6014.3	*6243.3*	5728.8
67.5°	1582.0	1618.1	1859.9	2410.4	3477.9	5152.6	5793.1	5878.0	6171.3	*6397.6*	5790.5
68°	*1515.2*	*1540.9*	*1787.8*	*2304.9*	*3323.6*	*5057.4*	*5733.9*	*5883.1*	*6233.0*	*6428.5*	*5757.1*
70°	1237.3	1273.4	1492.0	1931.9	2785.9	4049.0	5502.4	5983.5	6276.7	*6364.2*	5574.4
72.5°	612.2	676.5	1029.0	1363.4	2011.6	2927.4	4823.3	5854.8	6186.7	*6132.7*	5188.6
75°	216.1	231.5	481.0	738.3	974.9	1895.9	3411.0	5337.8	5672.2	*5355.8*	4350.0
77.5°	154.3	167.2	272.7	373.0	401.3	951.8	2186.6	3529.4	3354.4	*2598.2*	1980.8
80°	120.9	131.2	203.2	208.4	200.6	334.4	746.0	1070.1	753.7	*473.3*	342.1
82.5°	74.6	90.0	151.8	126.0	92.6	105.5	174.9	288.1	205.8	*131.2*	105.5
85°	28.3	36.0	69.5	48.9	30.9	41.2	59.2	77.2	59.2	*43.7*	38.6
87.5°	2.6	2.6	5.1	5.1	7.7	10.3	15.4	20.6	23.2	*23.2*	23.2
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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Scaled Data Report

REPORT NUMBER: P1366428
CATALOG NUMBER: GSS-SB2B-740-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9	1684.9
2.5°	1692.7	1700.4	1733.8	1751.8	1785.3	1811.0	1826.4	1834.1	1841.9	1847.0	1844.4
5°	1710.7	1733.8	1798.1	1847.0	1885.6	1911.3	1924.2	1934.5	1937.0	1942.2	1939.6
7.5°	1744.1	1780.1	1877.9	1934.5	1967.9	1978.2	1967.9	1962.8	1955.0	1947.3	1947.3
10°	1798.1	1854.7	1970.5	2011.6	2014.2	1998.8	1965.3	1926.7	1898.5	1888.2	1883.0
12.5°	1867.6	1947.3	2065.7	2075.9	2042.5	1970.5	1875.3	1795.6	1744.1	1705.5	1702.9
15°	1952.5	2045.1	2148.0	2117.1	2021.9	1870.2	1713.2	1600.0	1540.9	1507.4	1492.0
17.5°	2039.9	2158.3	2222.6	2137.7	1937.0	1690.1	1502.3	1412.3	1358.2	1340.2	1327.4
20°	2137.7	2250.9	2274.0	2106.8	1782.7	1489.4	1319.7	1263.1	1263.1	1257.9	1252.8
22.5°	2238.0	2346.1	2302.3	2021.9	1579.5	1291.4	1188.5	1209.0	1245.1	1255.3	1255.3
25°	2330.6	2428.4	2302.3	1870.2	1337.7	1129.3	1137.0	1185.9	1232.2	1257.9	1257.9
27.5°	2420.7	2479.8	2256.0	1656.6	1119.0	1047.0	1093.3	1152.4	1227.0	1265.6	1268.2
30°	2510.7	2518.4	2173.7	1384.0	962.1	987.8	1041.8	1119.0	1201.3	1250.2	1255.3
32.5°	2605.9	2554.4	2057.9	1113.9	890.1	931.2	995.5	1057.3	1121.6	1157.6	1160.2
35°	2713.9	2587.9	1908.7	905.5	843.8	892.6	941.5	962.1	980.1	1000.7	1013.5
37.5°	2832.2	2631.6	1713.2	800.0	800.0	856.6	884.9	843.8	838.6	836.0	828.3
40°	2963.4	2677.9	1468.9	746.0	766.6	818.0	794.9	746.0	710.0	671.4	674.0
42.5°	3128.1	2737.1	1191.0	720.3	743.4	787.2	722.9	663.7	565.9	540.2	545.4
45°	3315.9	2811.7	969.8	697.1	725.4	758.9	674.0	560.8	499.1	524.8	542.8
47.5°	3513.9	2909.4	810.3	679.1	717.7	725.4	643.1	514.5	473.3	529.9	553.1
50°	3748.0	2999.5	735.7	661.1	715.1	715.1	589.1	506.8	452.7	501.6	524.8
52.5°	3984.7	3086.9	697.1	640.5	707.4	712.6	576.2	496.5	424.5	439.9	450.2
55°	4216.2	3135.8	676.5	612.2	699.7	699.7	581.4	478.5	396.2	396.2	401.3
57.5°	4450.3	3169.2	658.5	578.8	674.0	661.1	581.4	465.6	385.9	375.6	380.7
60°	4710.1	3189.8	640.5	540.2	638.0	614.8	578.8	455.3	373.0	357.6	360.1
62.5°	4751.3	3045.8	607.1	499.1	589.1	576.2	568.5	442.5	352.4	321.6	321.6
65°	4604.6	2829.7	565.9	447.6	524.8	537.6	547.9	427.0	331.8	295.8	298.4
67.5°	4589.2	2667.6	522.2	401.3	439.9	488.8	522.2	401.3	301.0	270.1	267.5
68°	*4553.2*	*2608.4*	*509.3*	*391.0*	*424.5*	*478.5*	*506.8*	*391.0*	*295.8*	*265.0*	*265.0*
70°	4321.7	2351.2	432.2	344.7	375.6	391.0	445.0	347.3	265.0	239.2	241.8
72.5°	3871.5	1916.5	331.8	280.4	301.0	301.0	385.9	321.6	241.8	218.7	218.7
75°	3228.4	1515.2	252.1	221.2	210.9	244.4	313.8	290.7	213.5	195.5	187.8
77.5°	1466.3	653.4	164.6	154.3	156.9	190.4	249.5	249.5	203.2	159.5	141.5
80°	324.1	203.2	100.3	92.6	92.6	120.9	174.9	180.1	146.6	110.6	95.2
82.5°	108.0	82.3	61.7	56.6	54.0	64.3	108.0	118.3	87.5	64.3	64.3
85°	41.2	38.6	33.4	30.9	25.7	25.7	33.4	54.0	46.3	30.9	30.9
87.5°	20.6	20.6	18.0	12.9	10.3	7.7	5.1	5.1	5.1	7.7	5.1
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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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

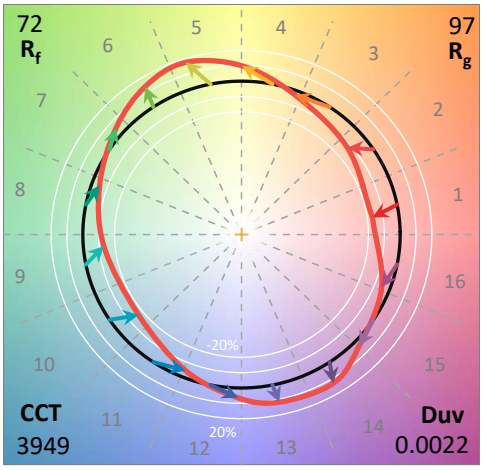
Test Information

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

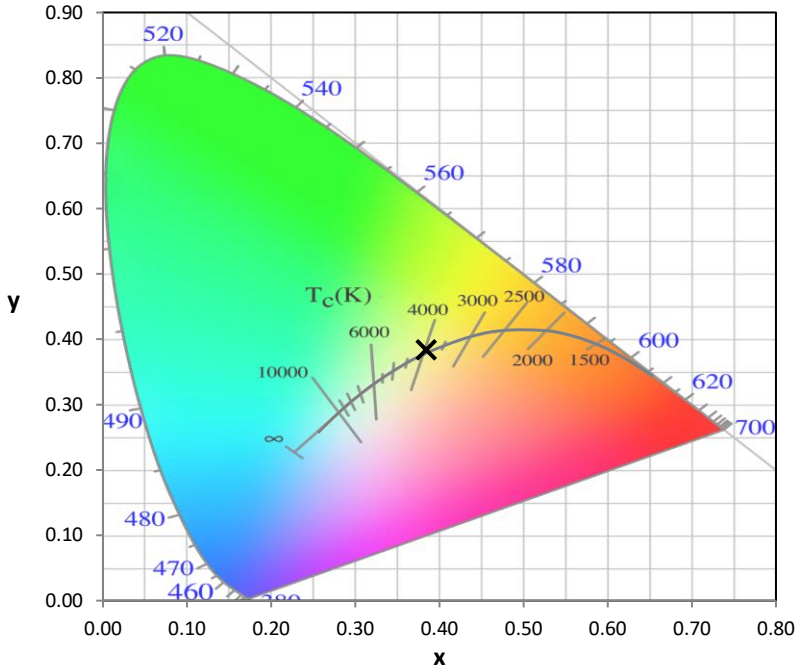
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

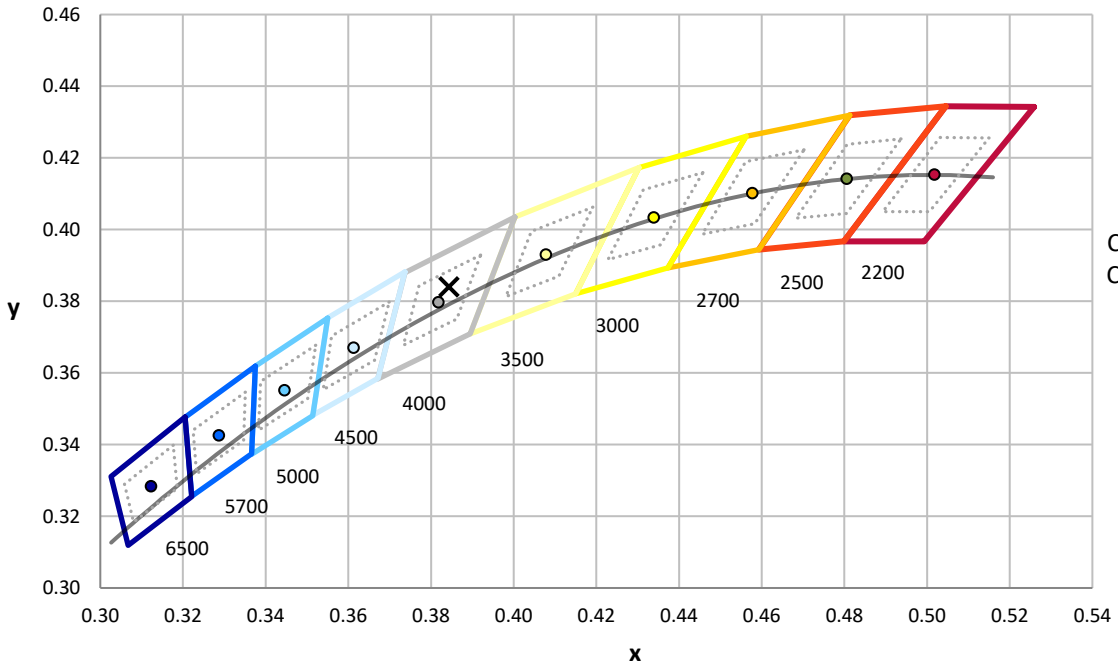
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

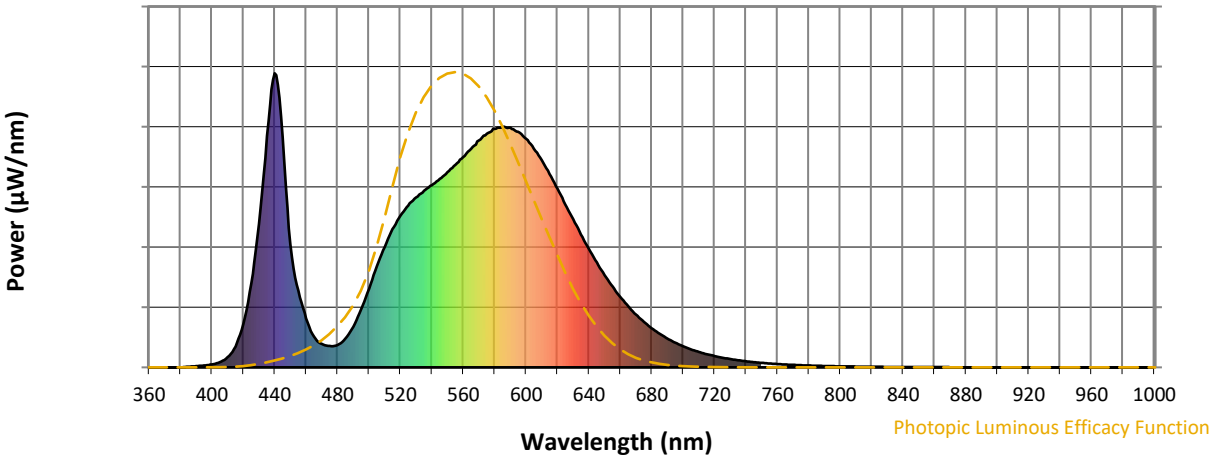


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

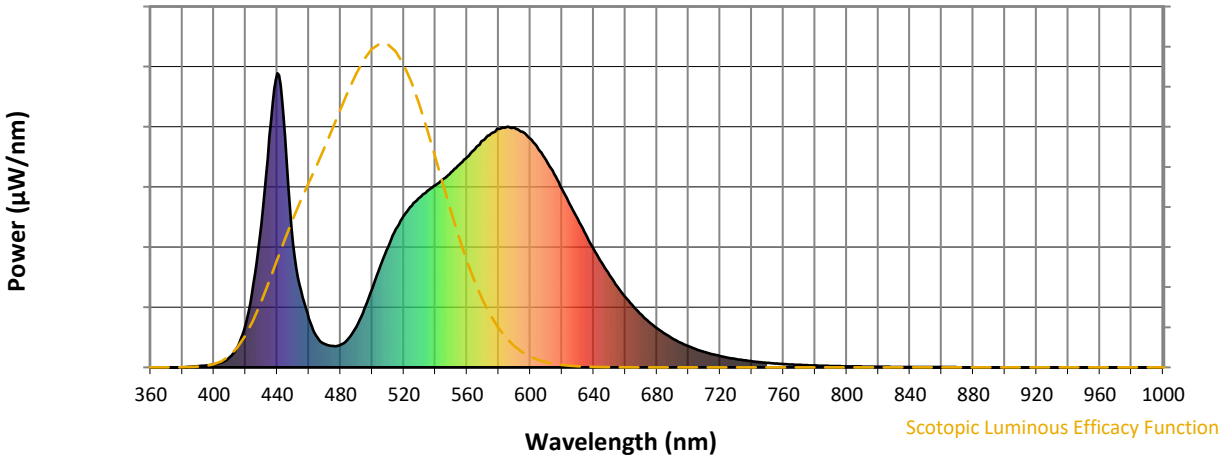


Photopic Lumens: NR

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

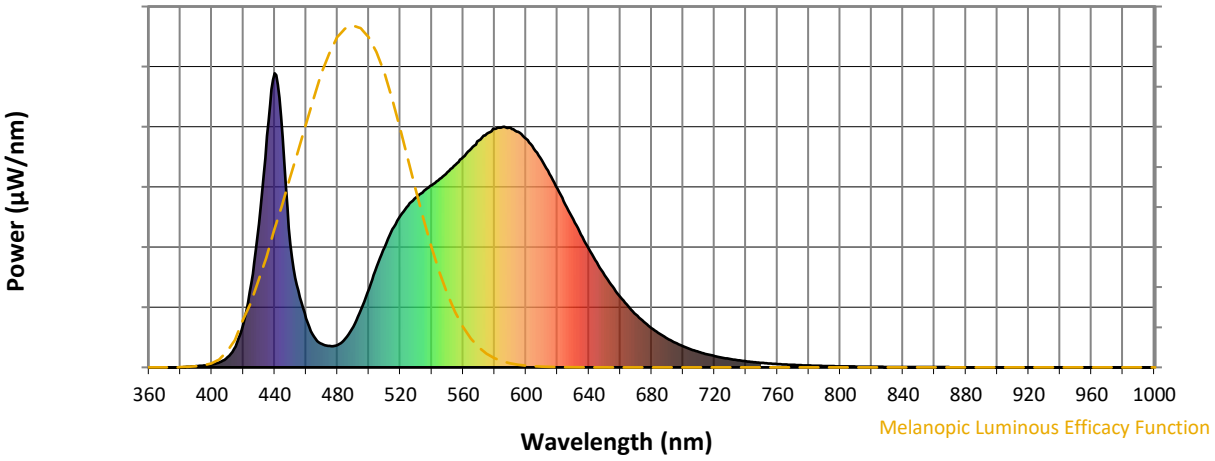


Scotopic Lumens: NR **S/P: 1.47**

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			

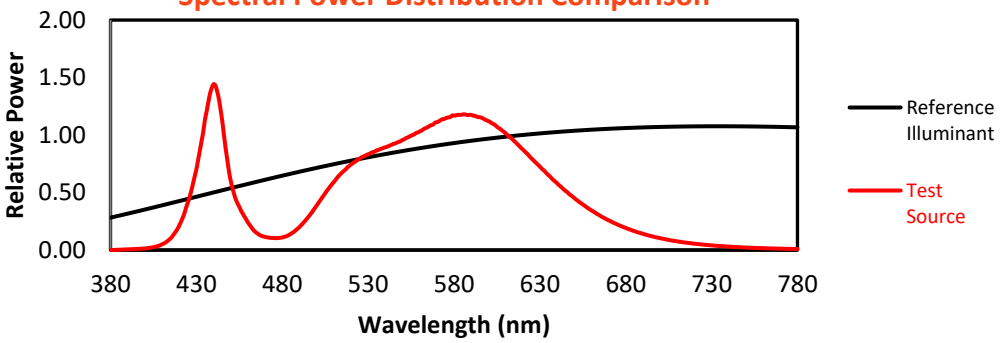
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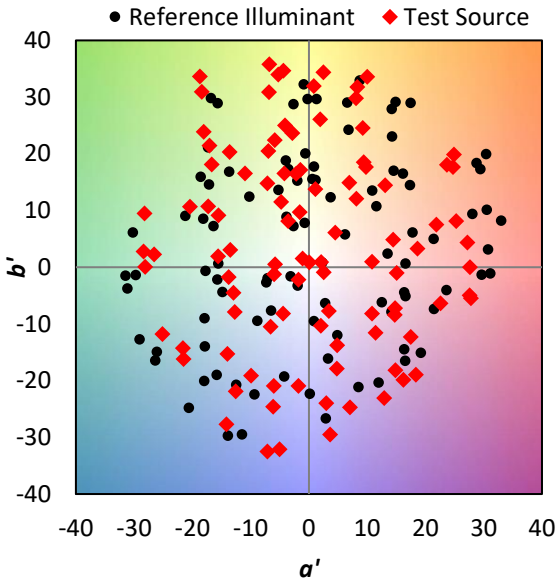
Summary

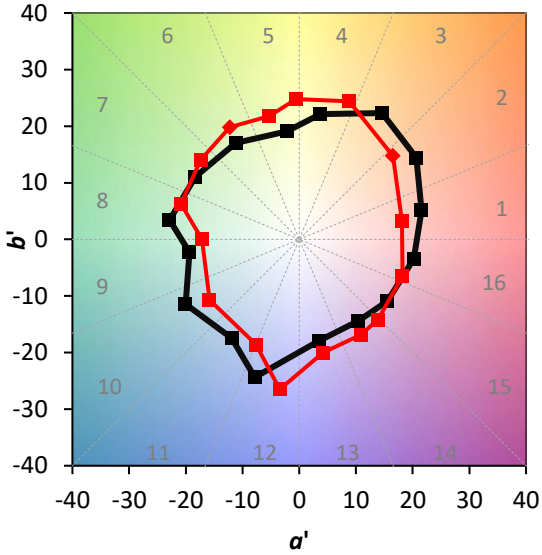
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

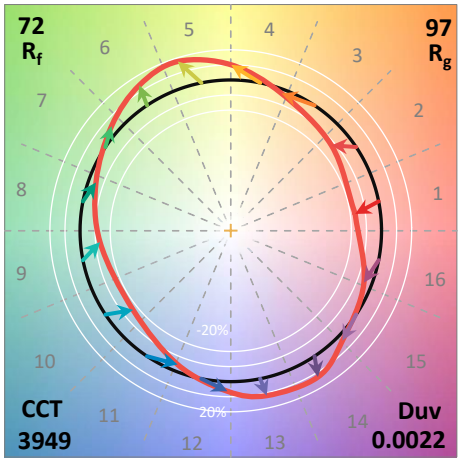
Spectral Power Distribution Comparison

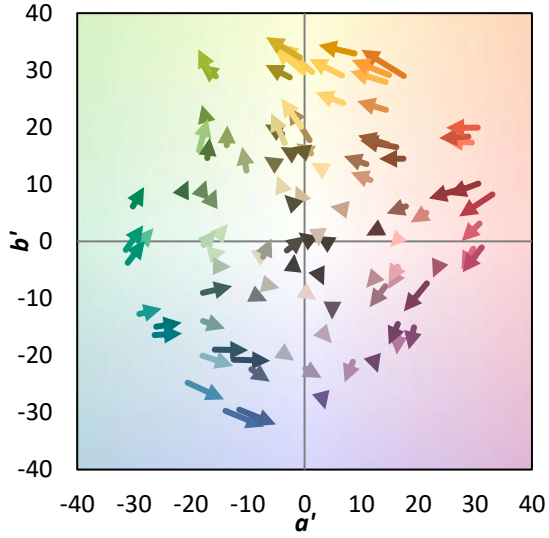


Color Vector Graphics







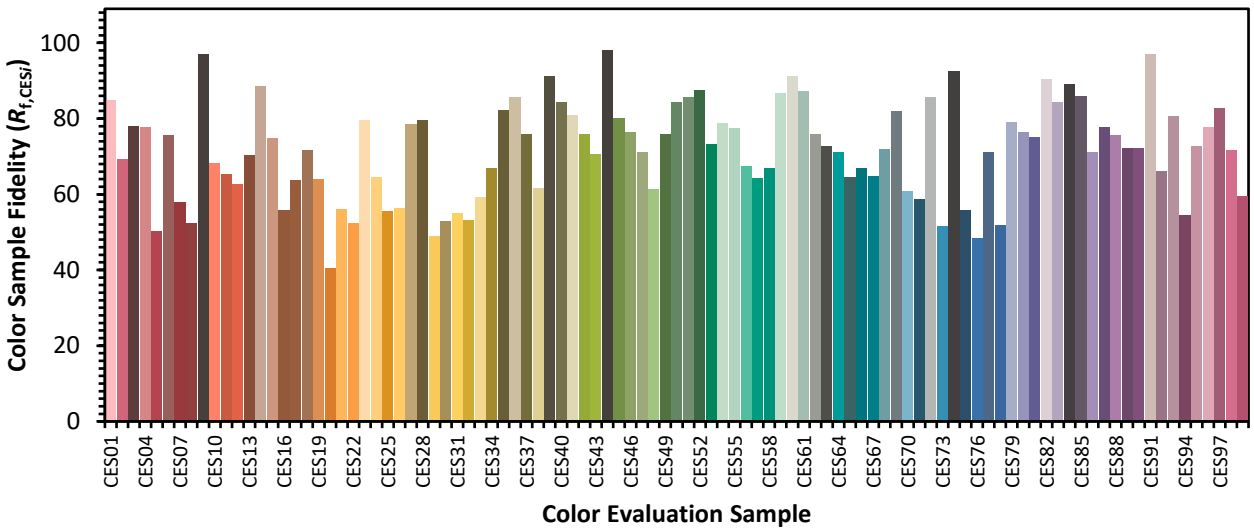


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Individual Sample Fidelity Index ($R_{f,i}$)

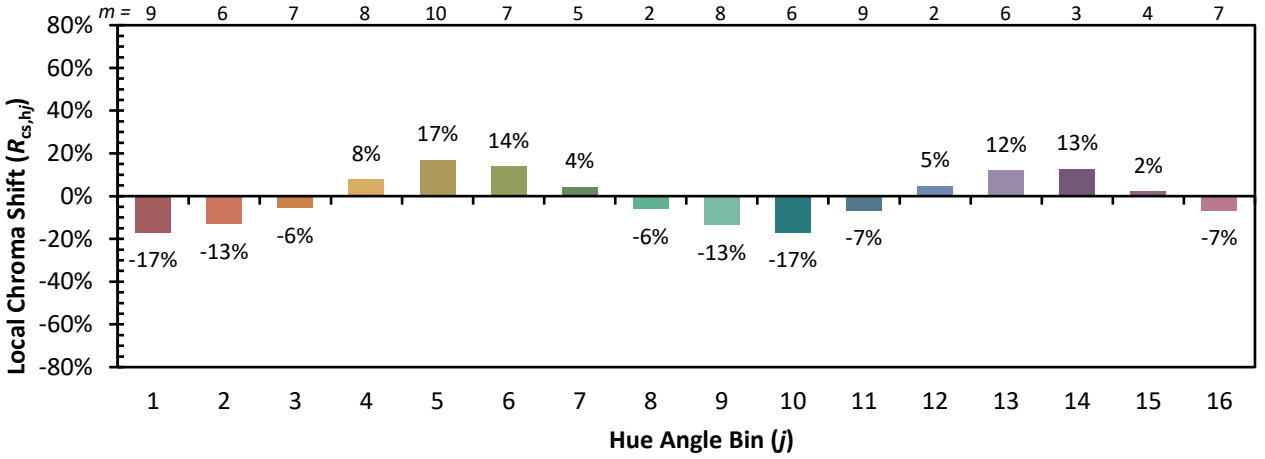
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

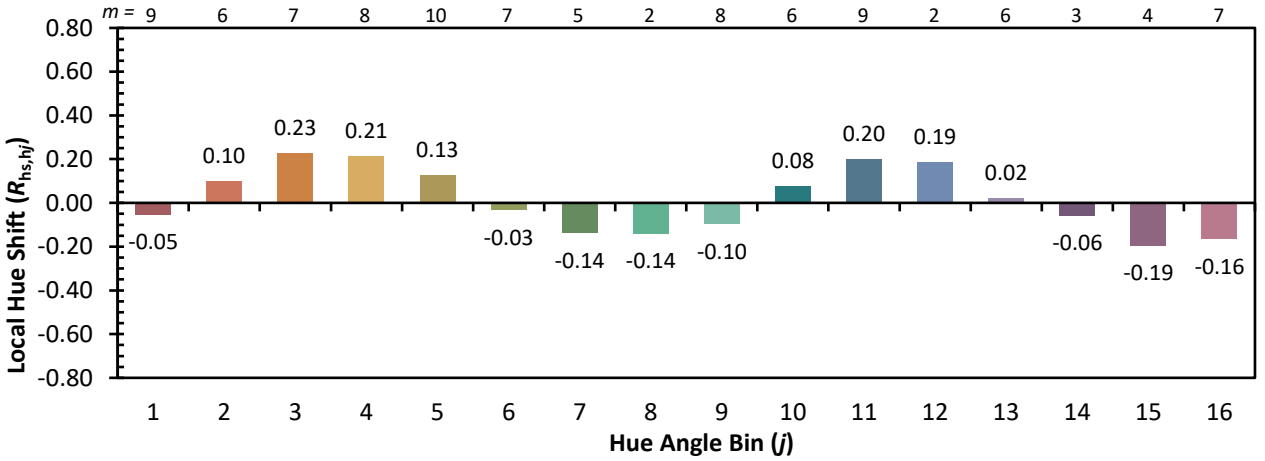


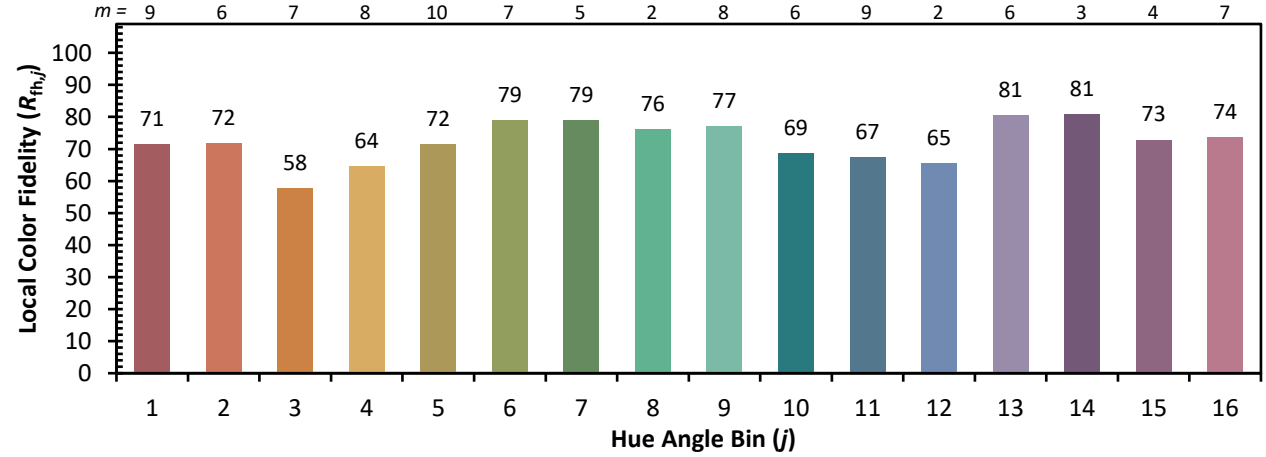
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Color Rendition by Hue-Angle Bin



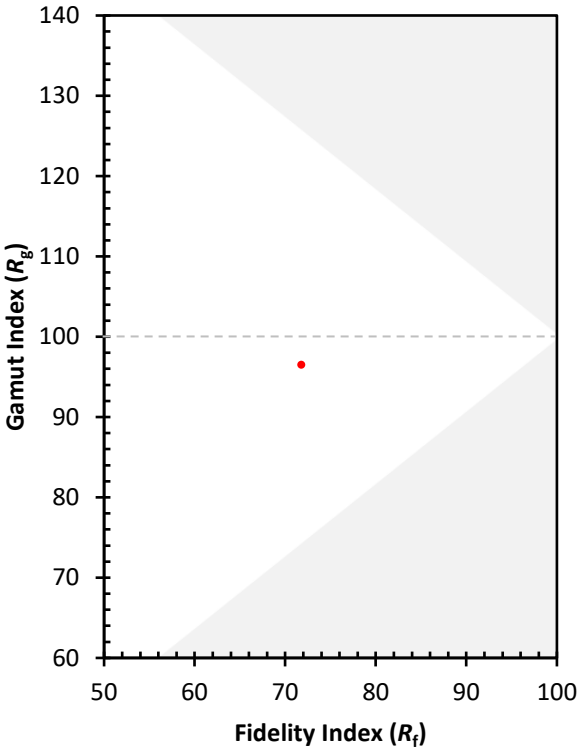


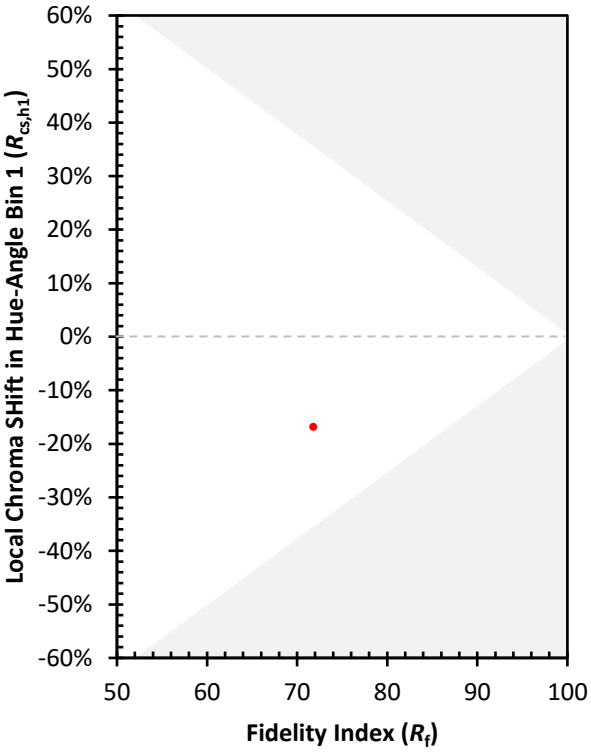


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Measure Comparisons





(END OF REPORT)