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: P1357696

Luminaire Tested: **GSS-SB3B-735-U-T4FT**

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:	P1357696
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-735-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3500K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(78) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14926.2 lumens
Efficiency:	N/A
Efficacy:	136.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

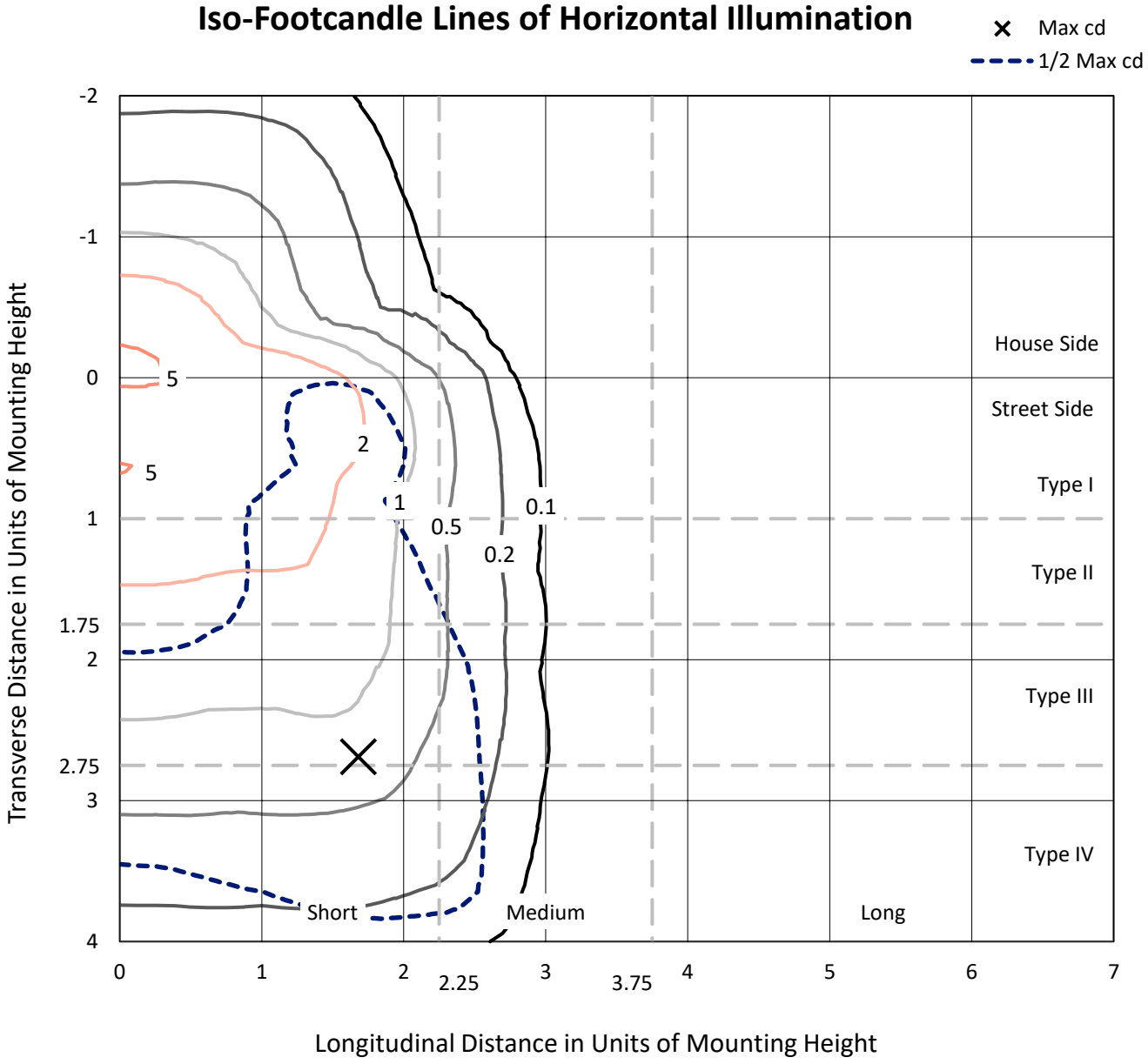
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357696
CATALOG NUMBER: GSS-SB3B-735-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



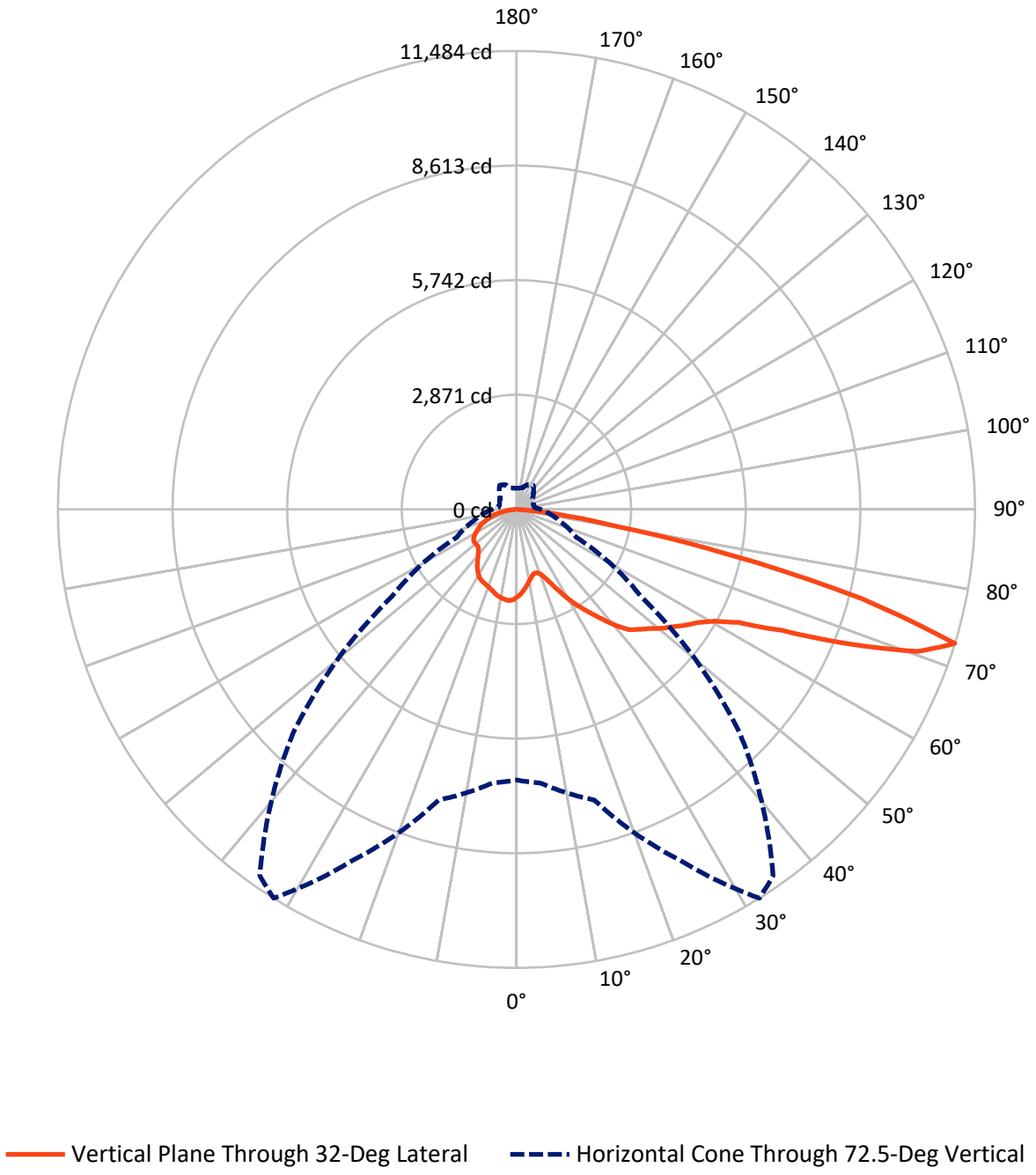
Based on 20 foot mounting height. Maximum calculated value = 5.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357696
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Luminous Intensity Polar Plot



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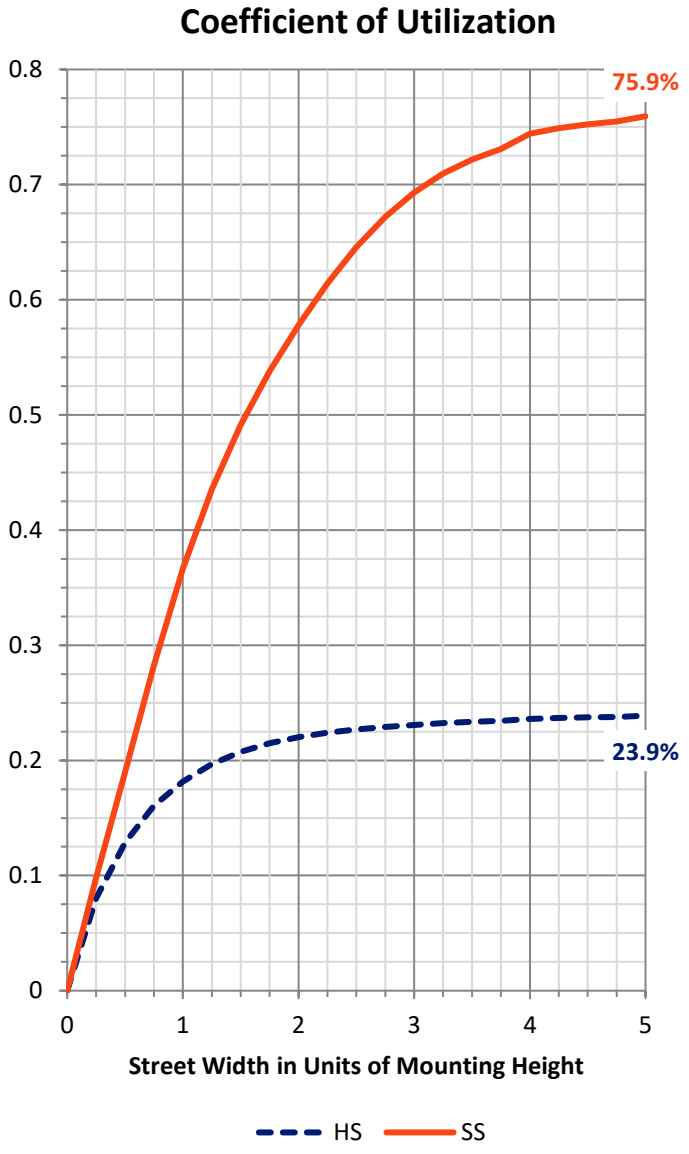
REPORT NUMBER: P1357696
CATALOG NUMBER: GSS-SB3B-735-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3599.7	0.0	3599.7
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	11326.5	0.0	11326.5
	% Fixture	75.9	0.0	75.9
Total	Lumens	14926.2	0.0	14926.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	205.0	1.4
10°-20°	581.8	3.9
20°-30°	1008.1	6.8
30°-40°	1592.4	10.7
40°-50°	2320.9	15.5
50°-60°	3146.2	21.1
60°-70°	3620.9	24.3
70°-80°	2265.8	15.2
80°-90°	184.9	1.2
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°	14926.2	100.0
0°-180°	14926.2	100.0



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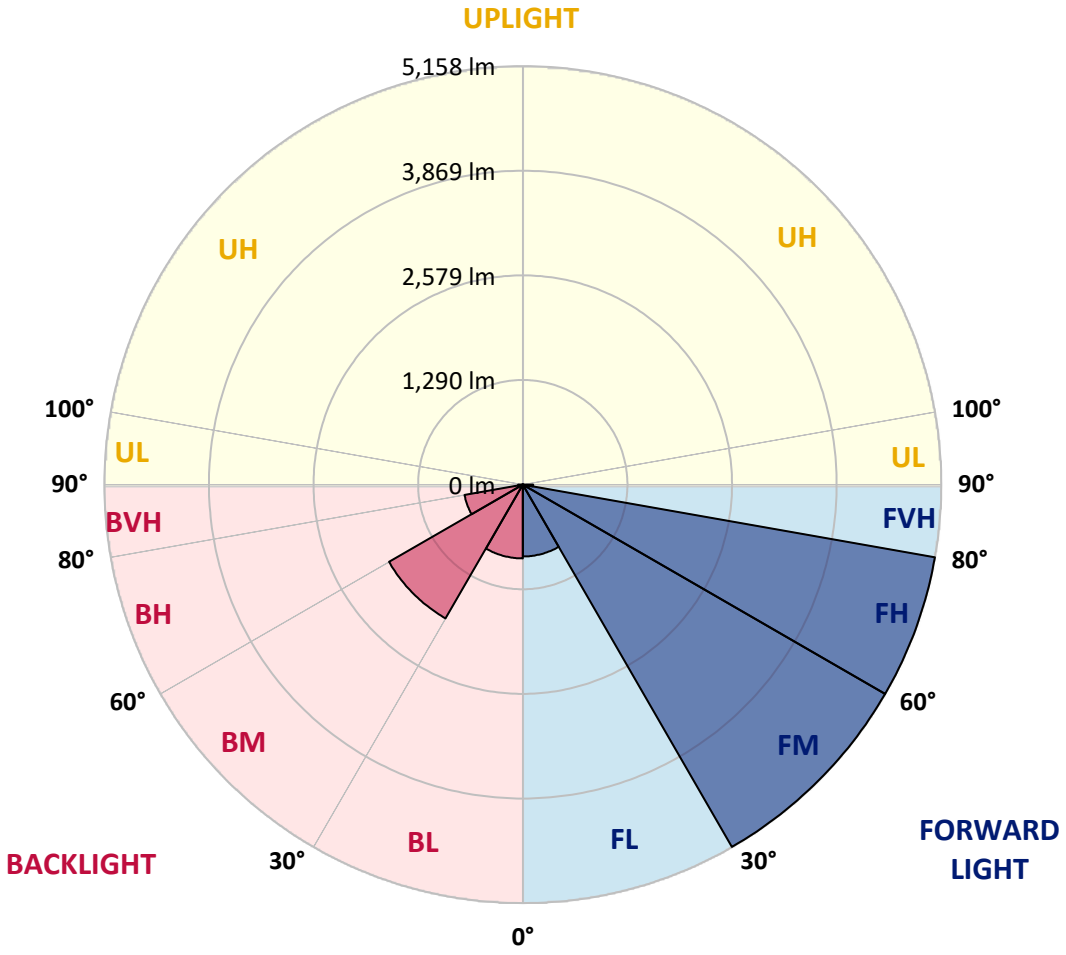
Scaled Data Report

REPORT NUMBER: P1357696
CATALOG NUMBER: GSS-SB3B-735-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	885.4	5.9			
FM	(30°-60°)	5156.0	34.5			
FH	(60°-80°)	5158.0	34.6			G3/7500
FVH	(80°-90°)	127.0	0.9			G2/225
BL	(0°-30°)	909.6	6.1	B2/1000		
BM	(30°-60°)	1903.5	12.8	B2/2500		
BH	(60°-80°)	728.8	4.9	B2/1000		G2/1000
BVH	(80°-90°)	57.9	0.4			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 IV Short



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REPORT NUMBER: P1357696
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4
2.5°	2099.8	2096.4	2113.5	2106.7	2120.4	2113.5	2113.5	2134.1	2151.3	2175.3	2192.4
5°	1983.1	1986.6	1983.1	2017.5	2017.5	2020.9	2048.3	2103.2	2144.4	2171.9	2189.0
7.5°	1832.2	1839.0	1852.8	1890.5	1914.5	1931.7	1983.1	2041.5	2110.1	2161.6	2223.3
10°	1708.7	1698.4	1729.2	1770.4	1804.7	1821.9	1907.7	2000.3	2092.9	2178.7	2230.2
12.5°	1619.5	1619.5	1636.6	1674.4	1712.1	1739.5	1835.6	1948.8	2072.4	2178.7	2274.8
15°	1602.3	1609.2	1616.0	1629.7	1664.1	1677.8	1770.4	1911.1	2048.3	2209.6	2305.7
17.5°	1660.6	1653.8	1646.9	1653.8	1667.5	1674.4	1743.0	1880.2	2034.6	2213.0	2322.8
20°	1818.5	1804.7	1794.4	1743.0	1732.7	1739.5	1767.0	1869.9	2038.0	2261.1	2394.9
22.5°	2038.0	2044.9	2003.7	1918.0	1876.8	1873.4	1839.0	1907.7	2058.6	2298.8	2456.6
25°	2353.7	2322.8	2281.6	2178.7	2092.9	2062.1	1990.0	1986.6	2103.2	2367.4	2545.8
27.5°	2672.8	2655.6	2590.4	2446.3	2350.3	2305.7	2175.3	2110.1	2168.4	2449.8	2648.8
30°	3029.6	3029.6	2923.3	2762.0	2635.0	2552.7	2398.3	2274.8	2278.2	2559.6	2796.3
32.5°	3396.7	3376.2	3273.2	3036.5	2909.5	2827.2	2621.3	2494.4	2453.2	2714.0	2998.7
35°	3660.9	3667.8	3571.7	3362.4	3180.6	3101.7	2916.4	2772.3	2679.7	2930.1	3256.1
37.5°	3901.1	3908.0	3849.6	3643.8	3482.5	3403.6	3194.3	3094.8	2954.1	3238.9	3564.9
40°	4021.2	4004.0	3986.9	3911.4	3818.8	3757.0	3540.8	3410.5	3286.9	3571.7	3901.1
42.5°	4110.4	4110.4	4082.9	4117.3	4117.3	4076.1	3908.0	3791.3	3667.8	4034.9	4257.9
45°	4213.3	4168.7	4168.7	4199.6	4285.4	4312.8	4326.6	4216.8	4103.5	4494.7	4645.6
47.5°	4319.7	4330.0	4302.5	4340.3	4460.4	4580.5	4758.9	4659.4	4535.8	5040.2	5084.8
50°	4453.5	4467.2	4467.2	4549.6	4683.4	4824.1	5263.2	5160.3	4954.4	5657.8	5568.6
52.5°	4487.8	4494.7	4597.6	4690.2	4885.8	5078.0	5767.6	5620.1	5400.5	6220.5	5990.6
55°	4426.1	4477.5	4662.8	4841.2	5122.6	5352.4	6247.9	6062.7	5726.4	6649.4	6323.4
57.5°	4566.7	4587.3	4758.9	4961.3	5352.4	5647.5	6721.4	6457.2	5952.9	7002.8	6457.2
60°	4865.2	4851.5	5002.5	5228.9	5681.8	6062.7	7232.7	6793.5	6141.6	7061.1	6193.0
62.5°	5534.3	5465.7	5520.6	5726.4	6234.2	6752.3	7757.6	7068.0	6024.9	6484.7	5301.0
65°	6440.1	6419.5	6385.2	6601.3	7297.8	7740.4	8412.9	7009.6	5441.6	5472.5	4261.4
67.5°	7249.8	7277.3	7256.7	7833.1	9003.1	9407.9	9109.4	6587.6	4508.4	3904.5	2741.4
70°	7562.0	7616.9	7980.6	9078.6	10656.8	11126.9	9425.1	5513.7	3122.3	2110.1	1348.4
72.5°	6779.8	6879.3	7534.6	9699.6	11483.7	11205.8	7901.7	3805.0	1646.9	1111.7	751.4
75°	4686.8	4789.7	5784.8	8135.0	8934.5	8478.1	4851.5	1640.0	850.9	648.5	463.2
77.5°	1839.0	2106.7	2758.6	4539.3	5476.0	5373.0	2298.8	566.1	473.5	394.6	301.9
80°	617.6	699.9	1025.9	1791.0	2429.2	2566.4	837.2	288.2	274.5	240.2	188.7
82.5°	223.0	250.5	439.2	675.9	1108.2	1115.1	271.1	154.4	168.1	144.1	99.5
85°	75.5	82.3	102.9	209.3	271.1	291.6	75.5	58.3	68.6	61.8	44.6
87.5°	6.9	6.9	6.9	10.3	10.3	10.3	10.3	13.7	13.7	10.3	10.3
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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Scaled Data Report

REPORT NUMBER: P1357696
CATALOG NUMBER: GSS-SB3B-735-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4	2192.4
2.5°	2195.9	2206.2	2213.0	2226.8	2243.9	2247.3	2261.1	2264.5	2257.6	2264.5	2257.6
5°	2216.5	2233.6	2247.3	2267.9	2281.6	2298.8	2295.4	2285.1	2285.1	2267.9	2295.4
7.5°	2243.9	2267.9	2278.2	2298.8	2302.2	2291.9	2278.2	2274.8	2240.5	2240.5	2247.3
10°	2281.6	2302.2	2312.5	2319.4	2298.8	2281.6	2254.2	2237.0	2223.3	2209.6	2213.0
12.5°	2309.1	2329.7	2329.7	2305.7	2281.6	2254.2	2230.2	2195.9	2185.6	2168.4	2168.4
15°	2326.3	2360.6	2336.5	2298.8	2250.8	2213.0	2175.3	2144.4	2130.7	2127.3	2141.0
17.5°	2370.9	2388.0	2329.7	2264.5	2213.0	2161.6	2120.4	2096.4	2079.2	2075.8	2103.2
20°	2422.3	2408.6	2309.1	2226.8	2168.4	2099.8	2065.5	2058.6	2051.8	2072.4	2072.4
22.5°	2473.8	2449.8	2288.5	2195.9	2103.2	2055.2	2024.3	2044.9	2048.3	2062.1	2075.8
25°	2549.3	2490.9	2281.6	2147.8	2027.8	1993.4	1996.9	2024.3	2031.2	2031.2	2038.0
27.5°	2631.6	2559.6	2285.1	2075.8	1952.3	1942.0	1966.0	1976.3	1986.6	1976.3	1979.7
30°	2748.3	2631.6	2267.9	1993.4	1887.1	1904.2	1918.0	1914.5	1869.9	1859.6	1866.5
32.5°	2919.8	2731.1	2254.2	1928.3	1852.8	1852.8	1839.0	1797.9	1753.3	1712.1	1725.8
35°	3115.4	2854.6	2202.7	1876.8	1818.5	1804.7	1749.8	1681.2	1598.9	1550.8	1554.3
37.5°	3321.3	2967.9	2147.8	1818.5	1763.6	1729.2	1650.3	1544.0	1461.6	1413.6	1406.7
40°	3588.9	3094.8	2065.5	1739.5	1688.1	1633.2	1544.0	1427.3	1345.0	1307.2	1327.8
42.5°	3859.9	3242.3	1969.4	1629.7	1588.6	1554.3	1454.8	1341.5	1262.6	1238.6	1252.3
45°	4161.9	3393.3	1869.9	1499.4	1478.8	1471.9	1386.1	1296.9	1228.3	1194.0	1190.6
47.5°	4470.7	3551.1	1732.7	1382.7	1372.4	1417.0	1351.8	1276.4	1218.0	1163.1	1159.7
50°	4817.2	3705.5	1547.4	1235.2	1283.2	1386.1	1362.1	1279.8	1180.3	1094.5	1080.8
52.5°	5126.0	3760.4	1351.8	1118.5	1214.6	1389.6	1372.4	1259.2	1128.8	1025.9	1012.2
55°	5335.3	3667.8	1183.7	1015.6	1163.1	1365.6	1358.7	1228.3	1077.3	967.6	953.8
57.5°	5349.0	3396.7	1022.5	929.8	1080.8	1296.9	1317.5	1166.6	998.4	905.8	895.5
60°	5019.6	2950.7	892.1	854.3	991.6	1207.7	1242.0	1080.8	926.4	826.9	820.0
62.5°	4282.0	2360.6	768.6	772.0	905.8	1087.6	1152.8	1008.7	854.3	758.3	748.0
65°	3407.0	1804.7	682.8	699.9	796.0	971.0	1070.5	936.7	782.3	689.6	675.9
67.5°	2288.5	1245.5	590.1	624.5	689.6	850.9	988.1	861.2	693.1	617.6	607.3
70°	1091.1	724.0	507.8	549.0	590.1	720.5	868.1	754.8	621.0	559.3	555.8
72.5°	*607.3*	*463.2*	*439.2*	*470.1*	*494.1*	*603.9*	*734.2*	*682.8*	*555.8*	*531.8*	*528.4*
75°	387.7	329.4	350.0	387.7	401.4	476.9	634.7	610.7	500.9	514.7	514.7
77.5°	240.2	226.4	267.6	301.9	312.2	391.1	521.5	518.1	418.6	411.7	363.7
80°	154.4	151.0	192.1	195.6	212.7	298.5	415.2	398.0	315.7	288.2	271.1
82.5°	82.3	85.8	116.7	123.5	120.1	181.8	284.8	281.3	233.3	202.4	192.1
85°	30.9	30.9	44.6	54.9	58.3	92.6	151.0	154.4	126.9	96.1	99.5
87.5°	6.9	6.9	6.9	10.3	10.3	20.6	27.4	30.9	34.3	17.2	10.3
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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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

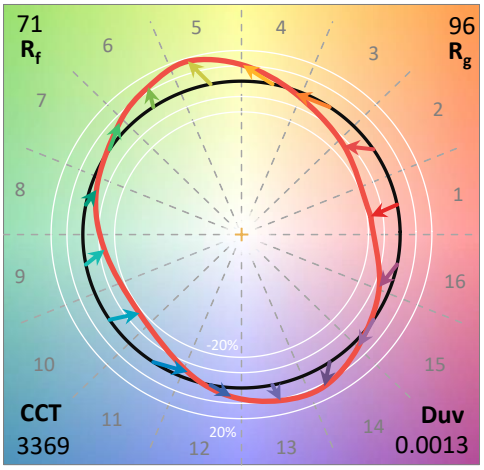
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

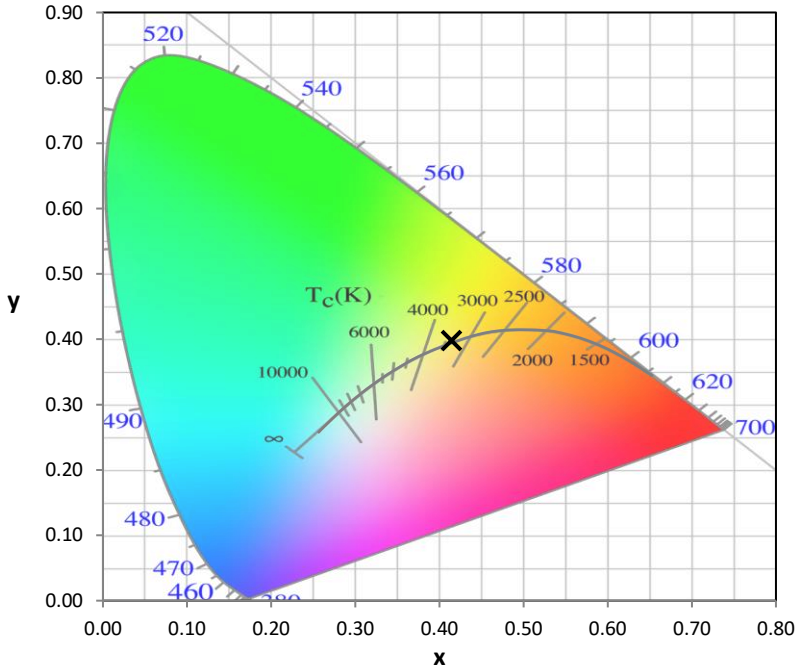
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

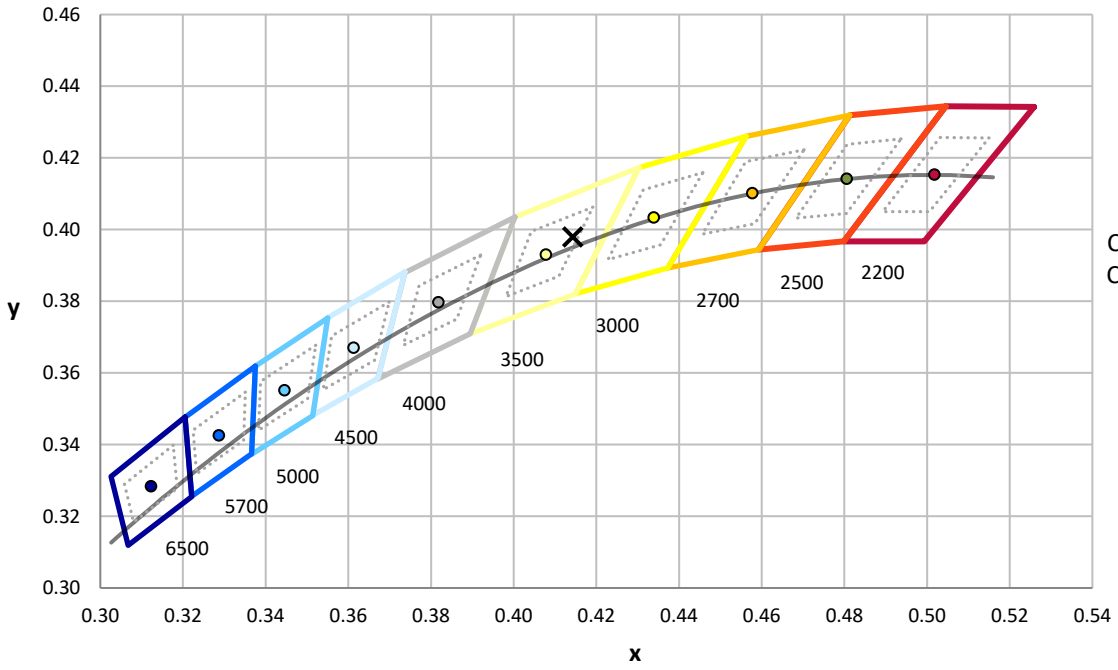
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

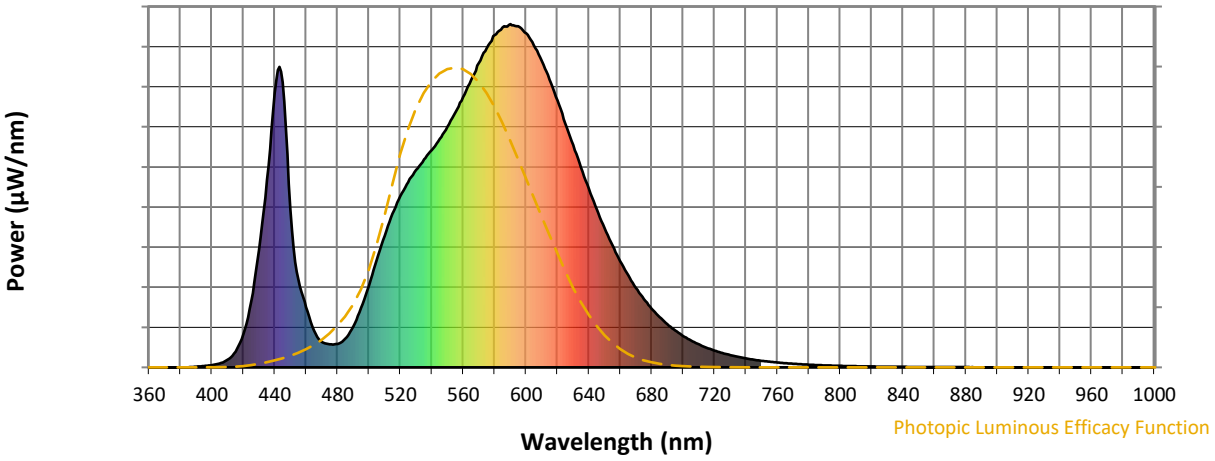


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

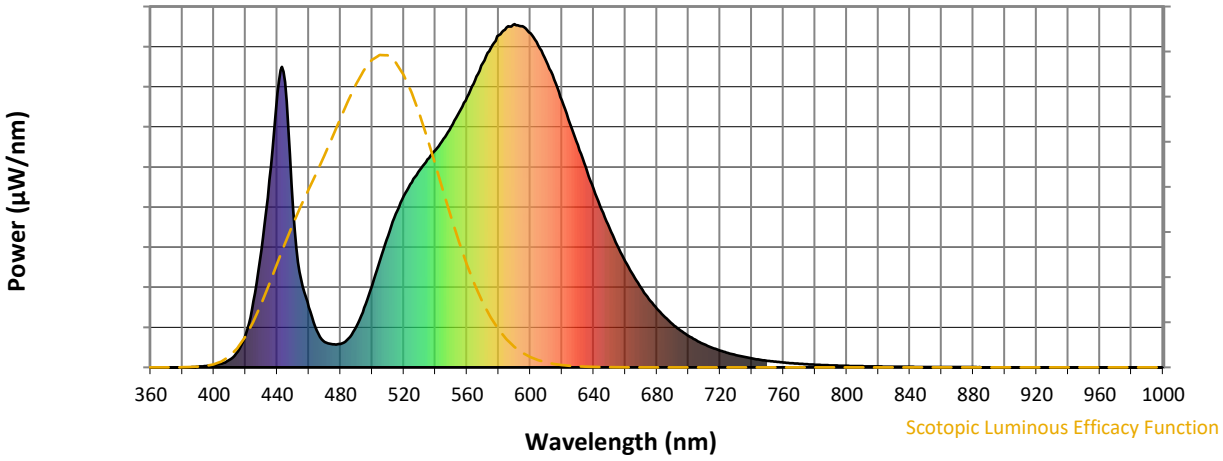


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Scotopic Flux vs. Wavelength

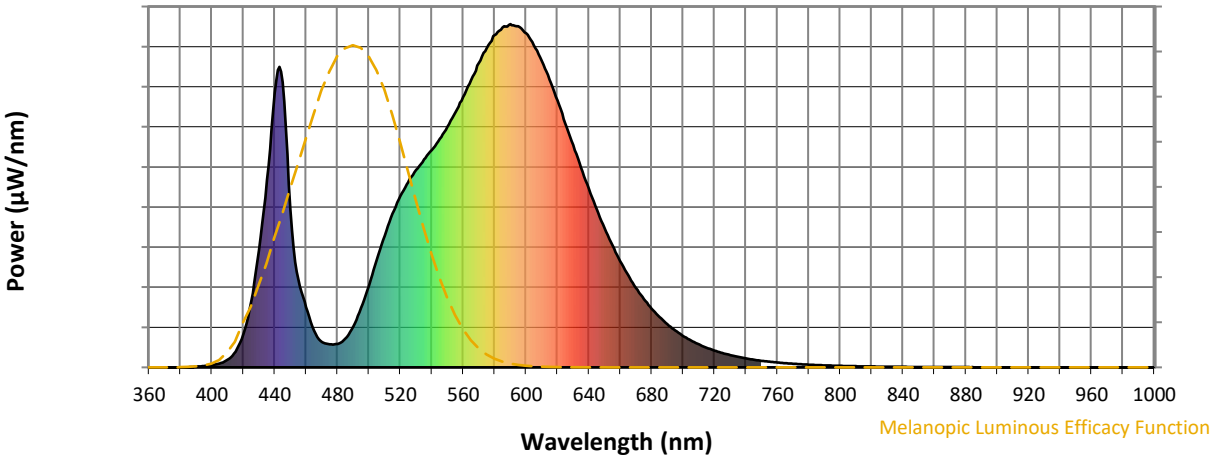


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

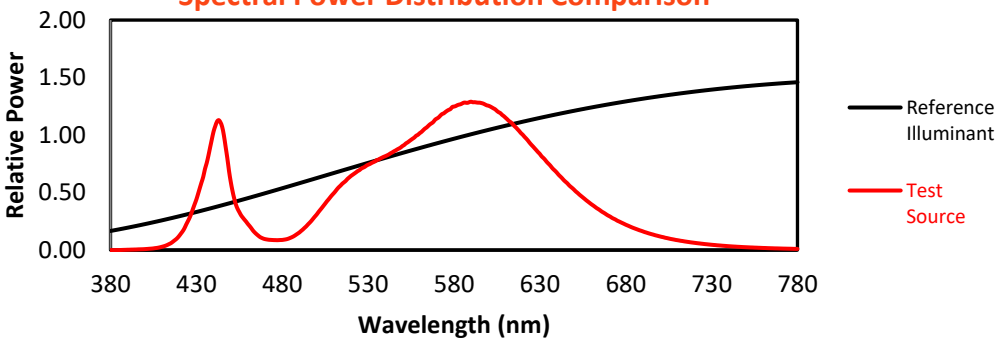
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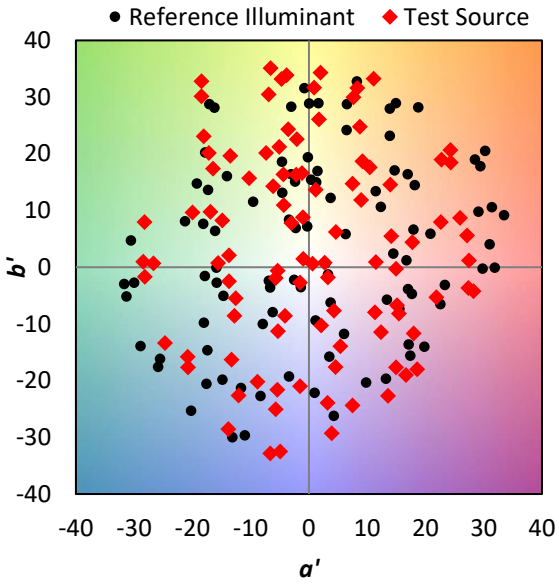
Summary

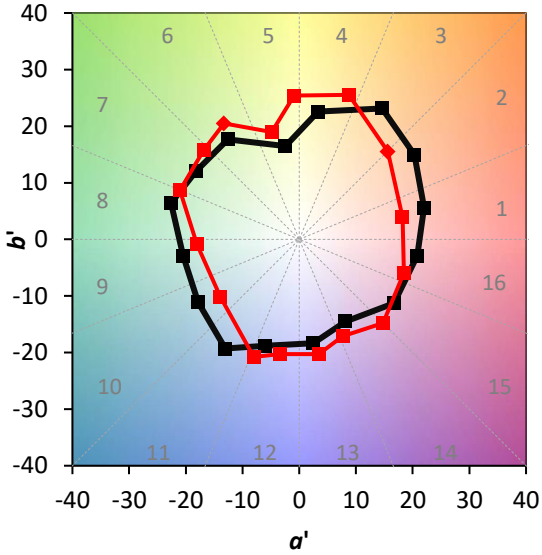
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

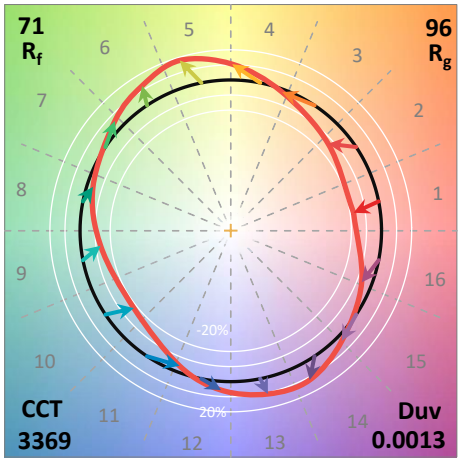
Spectral Power Distribution Comparison

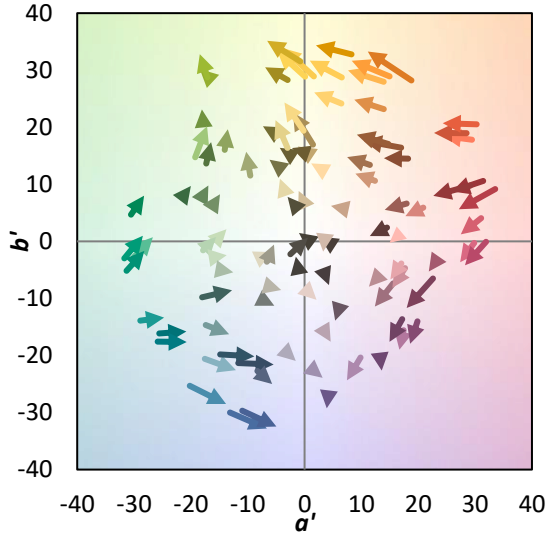


Color Vector Graphics







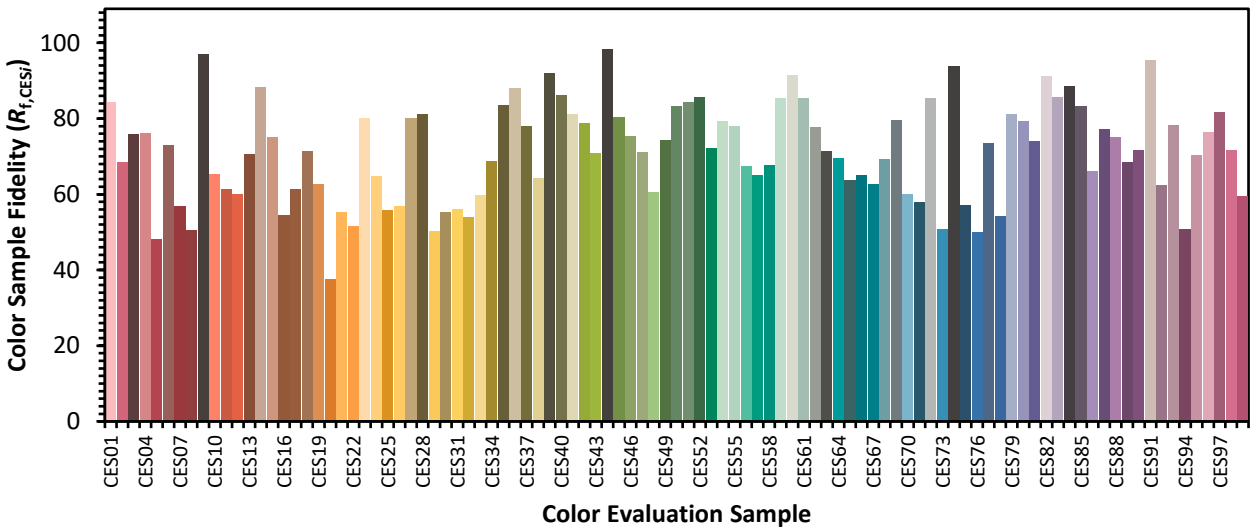


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Individual Sample Fidelity Index ($R_{f,i}$)

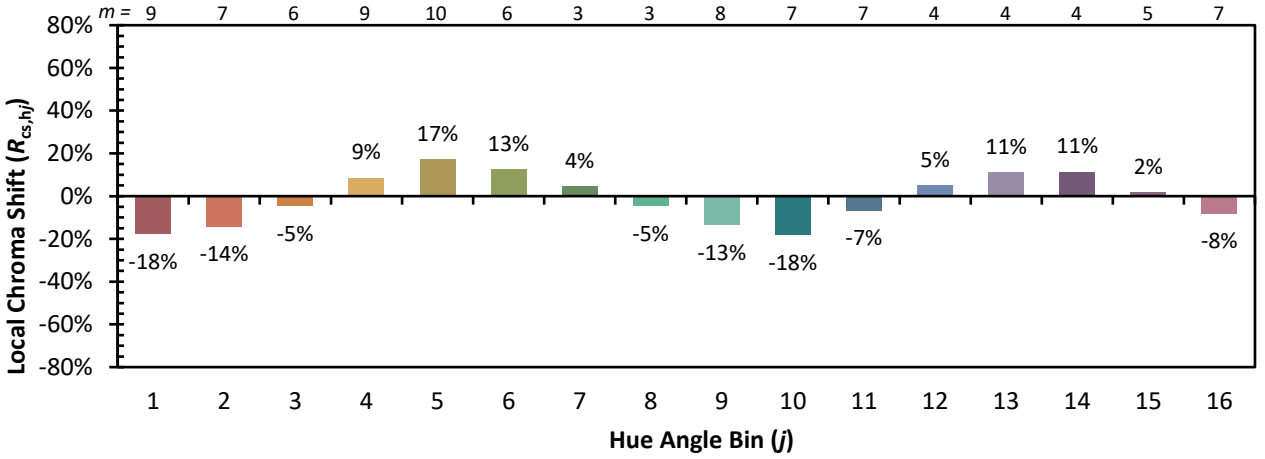
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

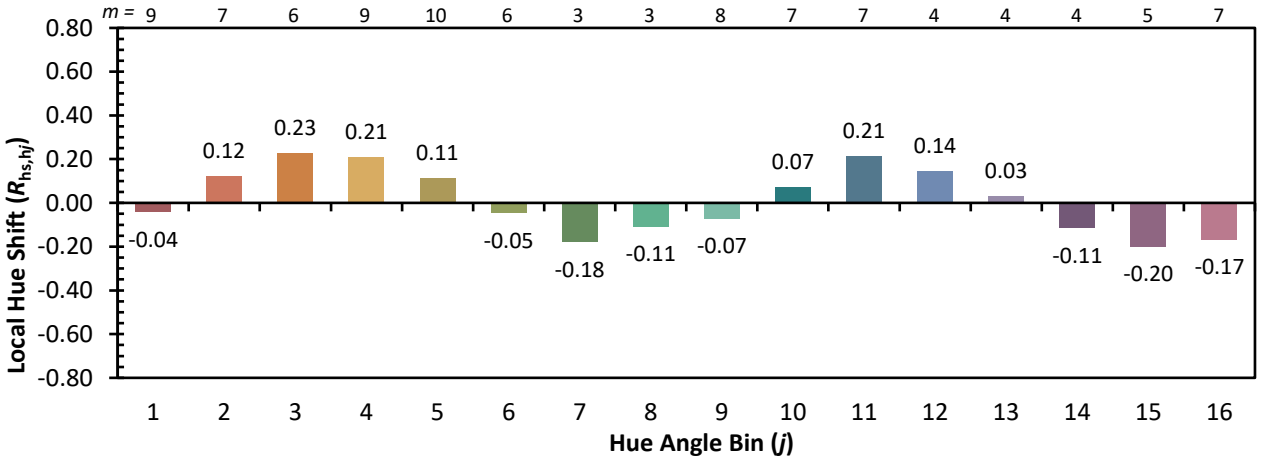


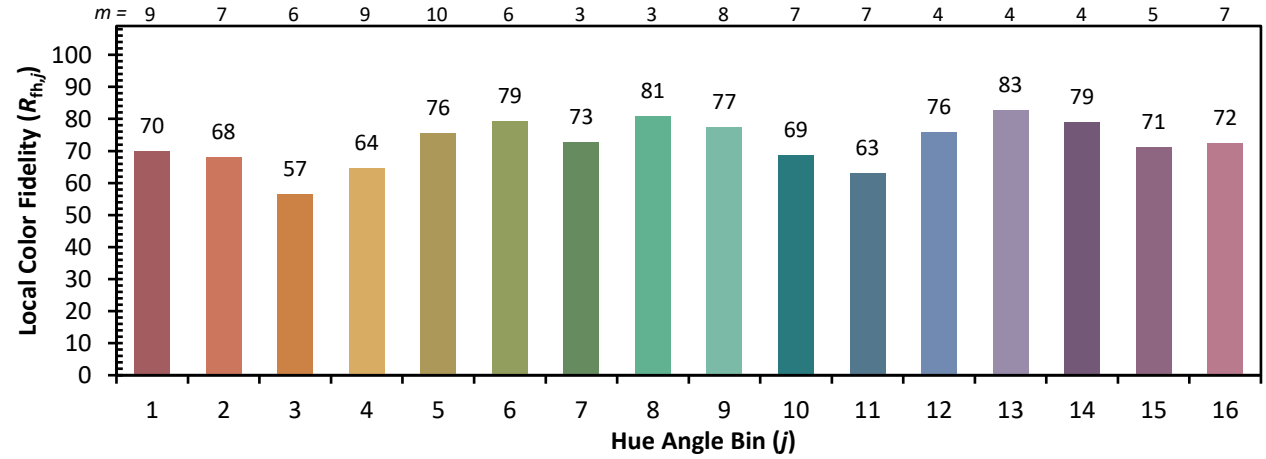
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Color Rendition by Hue-Angle Bin



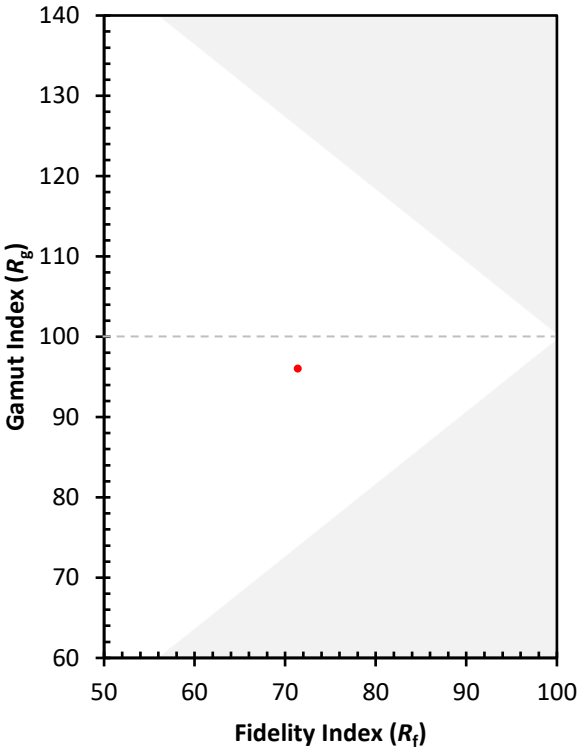


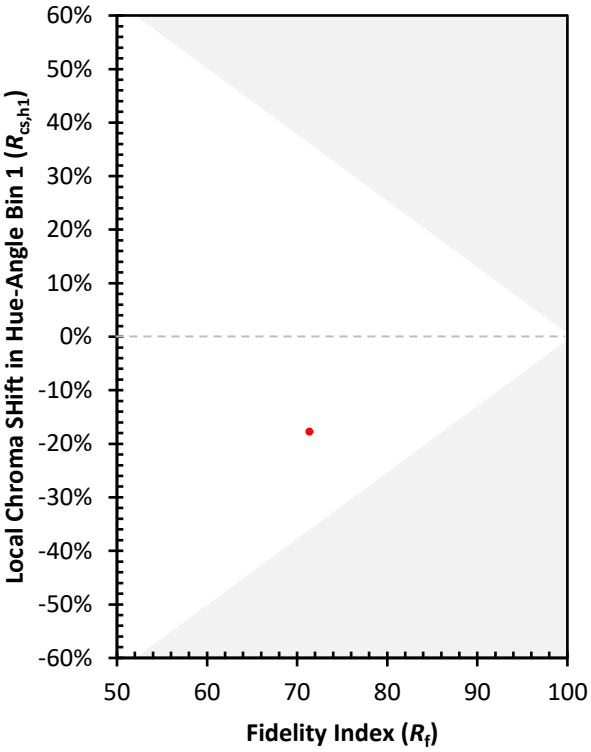


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Measure Comparisons





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