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: P1367213

Luminaire Tested: **GSS-SB6C-740-U-T4W**

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:	P1367213
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-740-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	43915.4 lumens
Efficiency:	N/A
Efficacy:	146.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B4 - U0 - G5

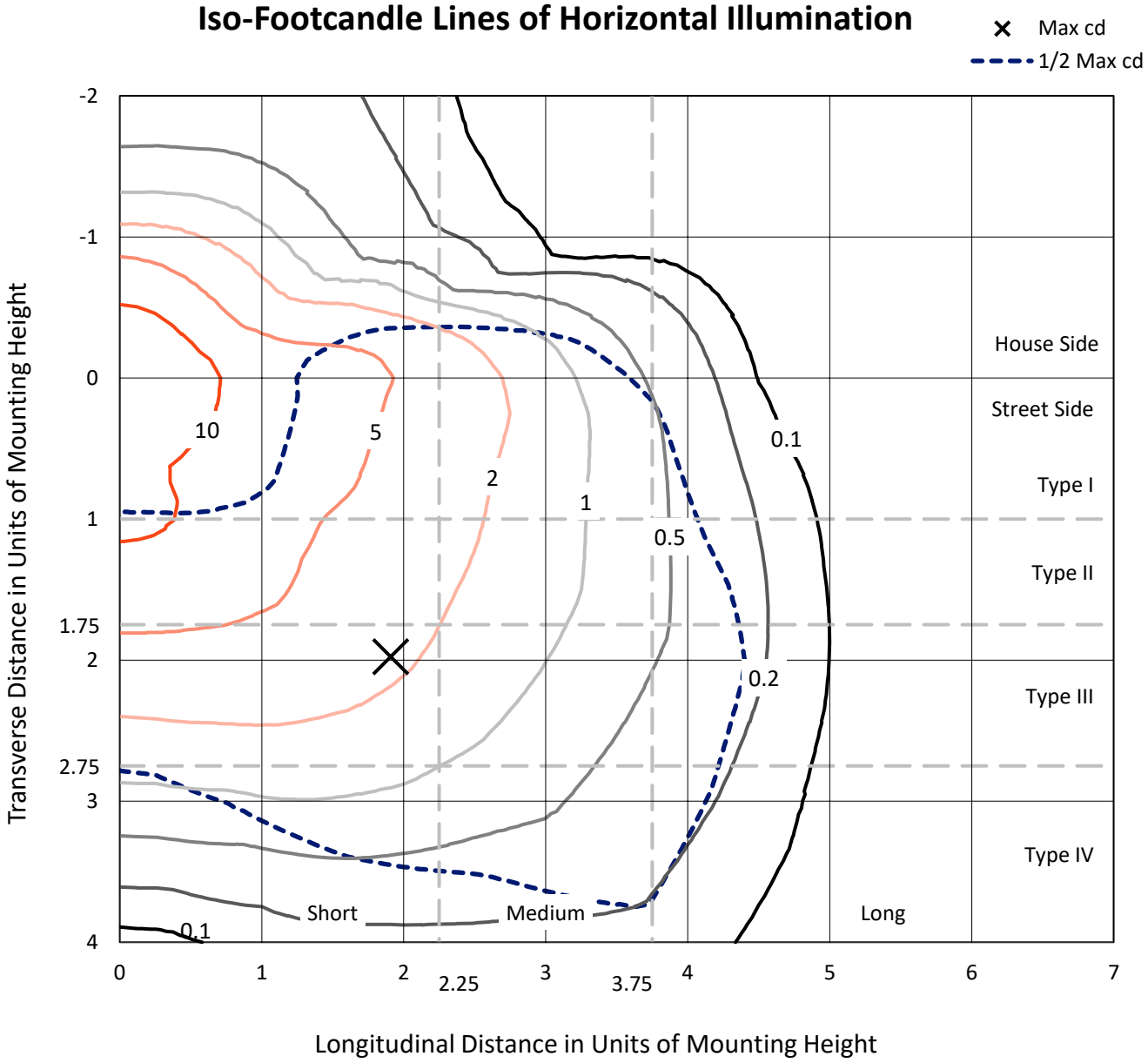
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367213
CATALOG NUMBER: GSS-SB6C-740-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



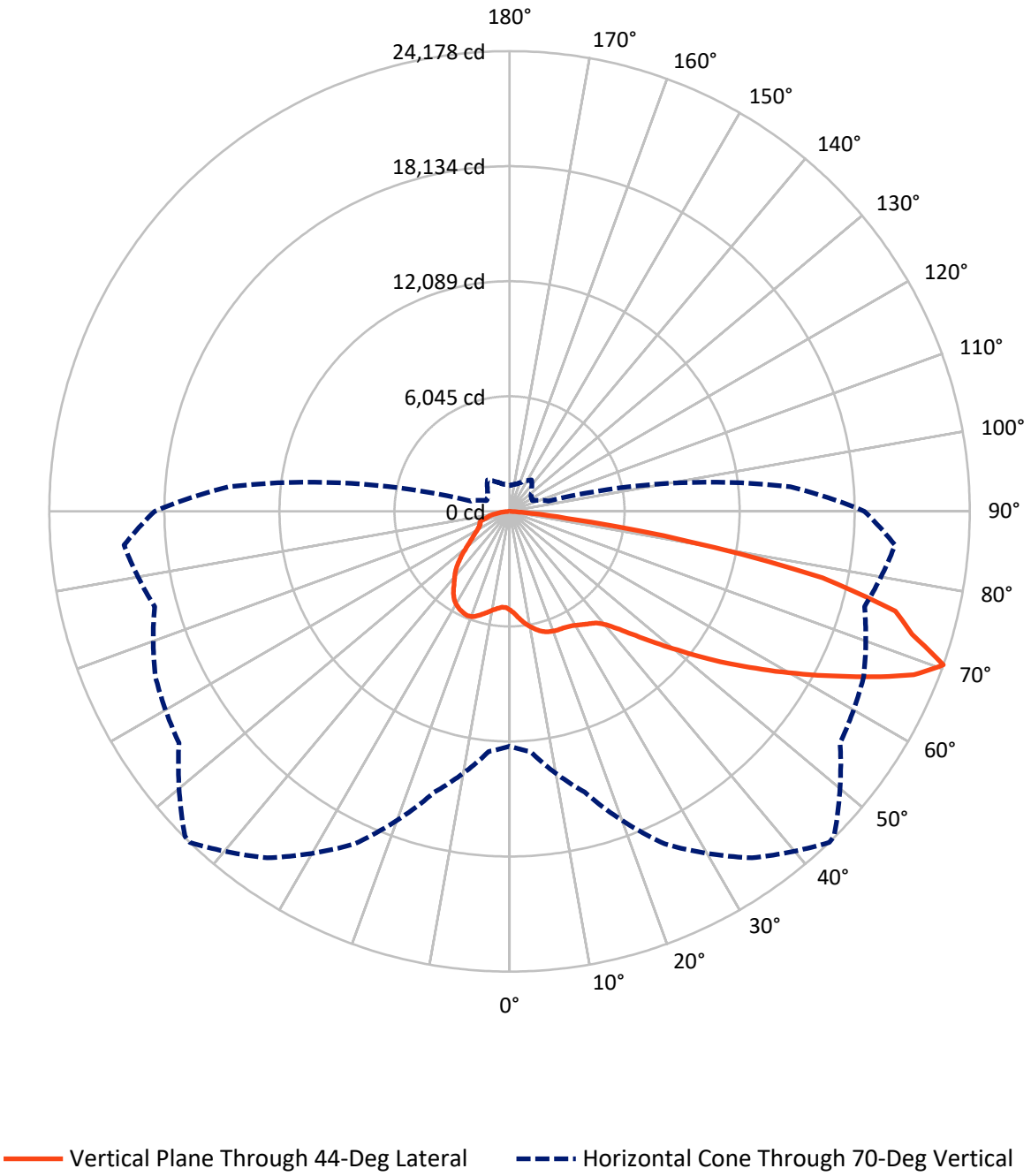
Based on 20 foot mounting height. Maximum calculated value = 16 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367213
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Luminous Intensity Polar Plot



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Scaled Data Report

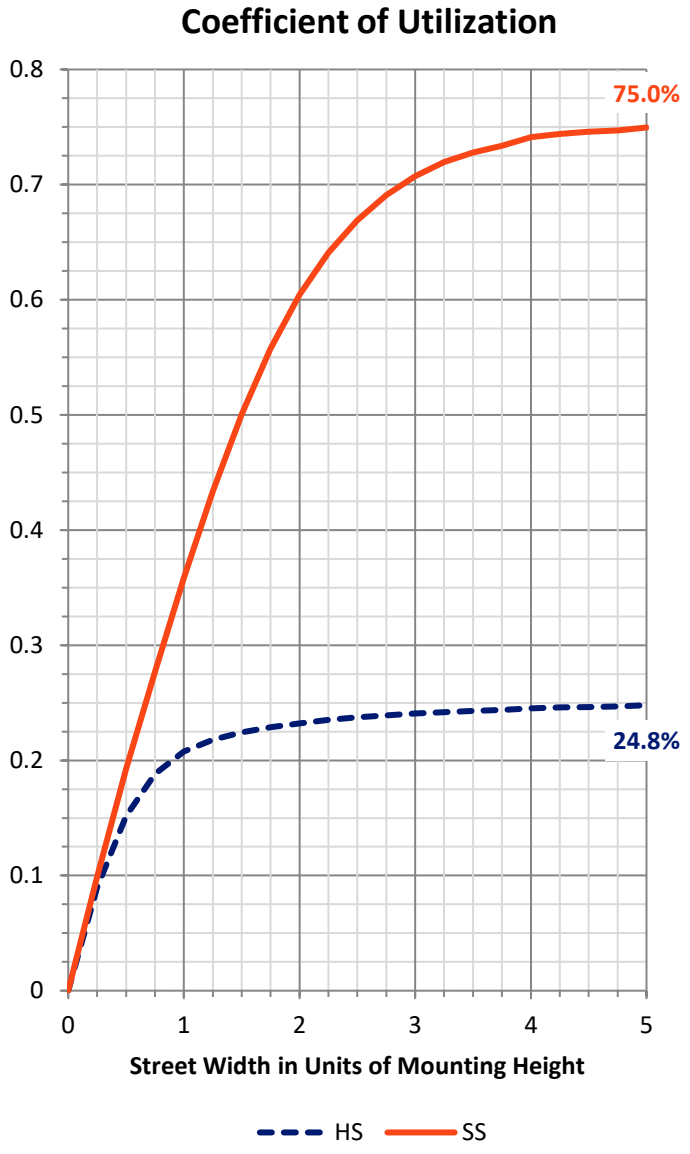
REPORT NUMBER: P1367213
CATALOG NUMBER: GSS-SB6C-740-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	11003.8	0.0	11003.8
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	32911.6	0.0	32911.6
	% Fixture	74.9	0.0	74.9
Total	Lumens	43915.4	0.0	43915.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	523.7	1.2
10°-20°	1719.2	3.9
20°-30°	2958.3	6.7
30°-40°	4170.3	9.5
40°-50°	5770.8	13.1
50°-60°	8570.2	19.5
60°-70°	11453.9	26.1
70°-80°	8079.8	18.4
80°-90°	669.1	1.5
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°	43915.4	100.0
0°-180°	43915.4	100.0



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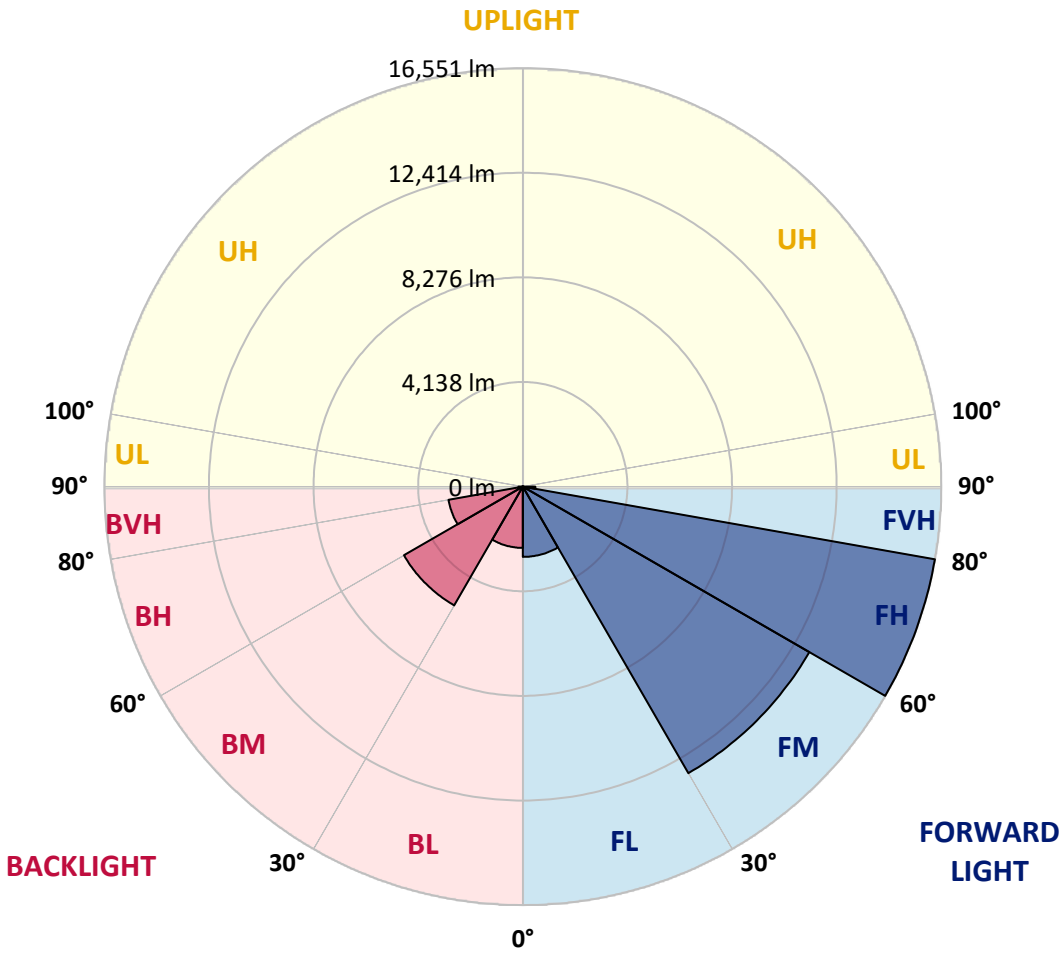
Scaled Data Report

REPORT NUMBER: P1367213
CATALOG NUMBER: GSS-SB6C-740-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2779.2	6.3			
FM	(30°-60°)	13085.8	29.8			
FH	(60°-80°)	16551.4	37.7			G5
FVH	(80°-90°)	495.2	1.1			G3/500
BL	(0°-30°)	2422.0	5.5	B3/2500		
BM	(30°-60°)	5425.6	12.4	B4/8500		
BH	(60°-80°)	2982.3	6.8	B4/5000		G4/5000
BVH	(80°-90°)	173.9	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	5189.4	5189.4	5189.4	5189.4	5189.4	*5189.4*	5189.4	5189.4	5189.4	5189.4	5189.4
2.5°	5573.0	5541.0	5509.1	5498.4	5455.8	*5391.9*	5391.9	5370.5	5317.3	5274.6	5242.7
5°	5935.3	5946.0	5892.7	5850.1	5786.1	*5679.6*	5690.2	5594.3	5487.8	5370.5	5285.3
7.5°	6286.9	6286.9	6223.0	6169.7	6084.5	*5956.6*	5956.6	5807.4	5679.6	5519.7	5402.5
10°	6606.6	6585.3	6500.1	6436.1	6318.9	*6180.4*	6169.7	6020.6	5860.7	5679.6	5519.7
12.5°	6851.7	6851.7	6766.5	6659.9	6532.0	*6382.8*	6372.2	6212.4	6052.5	5860.7	5668.9
15°	7086.1	7032.9	6958.3	6819.7	6670.6	*6553.3*	6532.0	6393.5	6233.7	6063.2	5850.1
17.5°	7171.4	7150.1	7054.2	6915.6	6777.1	*6649.2*	6649.2	6521.4	6404.2	6233.7	6020.6
20°	7150.1	7118.1	7032.9	6915.6	6809.1	*6702.5*	6702.5	6606.6	6542.7	6382.8	6191.0
22.5°	7043.5	7011.5	6958.3	6851.7	6798.4	*6734.5*	6734.5	6681.2	6659.9	6564.0	6382.8
25°	7011.5	6990.2	6915.6	6819.7	6766.5	*6755.8*	6766.5	6777.1	6798.4	6723.8	6574.7
27.5°	7032.9	7032.9	6968.9	6873.0	6809.1	*6819.7*	6830.4	6894.3	6958.3	6915.6	6787.8
30°	7171.4	7139.4	7096.8	7000.9	6926.3	*6937.0*	6937.0	7064.8	7128.8	7075.5	6979.6
32.5°	7405.8	7373.8	7309.9	7107.4	7032.9	*7086.1*	7107.4	7214.0	7256.6	7203.3	7160.7
35°	7949.3	7981.2	7768.1	7405.8	7203.3	*7246.0*	7267.3	7341.9	7395.2	7373.8	7331.2
37.5°	8940.3	8950.9	8684.5	8034.5	7565.6	*7437.8*	7448.4	7555.0	7618.9	7544.3	7512.4
40°	10176.3	10187.0	9814.0	8929.6	8141.1	*7821.4*	7810.7	7832.0	7927.9	7800.1	7778.8
42.5°	11519.0	11369.8	11050.1	10037.8	8993.5	*8460.7*	8364.8	8300.9	8418.1	8258.3	8151.7
45°	12797.7	12691.1	12254.2	11209.9	10016.5	*9302.5*	9206.6	8887.0	9078.8	8950.9	8759.1
47.5°	13863.2	13778.0	13447.7	12478.0	11178.0	*10314.9*	10165.7	9664.8	10005.8	9941.9	9707.5
50°	14651.8	14566.5	14342.8	13746.0	12648.5	*11444.4*	11305.8	10698.5	11050.1	11167.3	10986.2
52.5°	15227.2	15205.9	15120.6	15024.7	14140.3	*12755.0*	12595.2	11838.6	12414.1	12637.8	12584.5
55°	16101.0	16058.4	16090.3	16250.2	15738.7	*14151.0*	13916.5	13032.1	13820.6	14236.2	14321.5
57.5°	16932.1	16932.1	17209.2	17624.8	17560.8	*15653.4*	15376.4	14428.0	15525.6	15728.0	16132.9
60°	17710.0	17784.6	18168.2	19084.6	19265.8	*17283.8*	16953.4	16037.0	17145.2	17369.0	18104.3
62.5°	17379.7	17560.8	18786.2	20267.4	20864.1	*19031.3*	18701.0	17805.9	18967.4	18701.0	19361.7
65°	15696.1	15973.1	17869.8	20342.0	22419.9	*20949.4*	20672.3	19798.6	19969.0	18903.5	20064.9
67.5°	13927.2	14332.1	16537.9	19436.3	22824.8	*22910.1*	22665.0	21024.0	19958.4	19116.6	20778.9
70°	*12339.5*	*12669.8*	*15269.8*	*19276.4*	*22217.4*	*24178.1*	*24124.8*	*21205.1*	*20533.8*	*19308.4*	*20331.3*
72.5°	8652.5	9110.7	11774.7	17795.3	22398.6	*22110.9*	21993.7	22473.2	20960.0	18605.1	18019.0
75°	3111.5	3292.7	6105.8	12041.1	17805.9	*20938.7*	21034.6	20821.5	20544.5	16665.7	13543.6
77.5°	927.1	991.0	1736.9	4773.8	9984.5	*16804.3*	16964.1	16399.3	15440.3	10048.5	5125.5
80°	500.8	543.4	820.5	1395.9	3740.2	*9483.7*	9920.6	8396.8	5562.3	2653.3	1150.8
82.5°	245.1	266.4	426.2	682.0	1609.0	*3015.6*	3026.3	2685.3	1811.5	799.2	426.2
85°	85.2	95.9	138.5	255.7	554.1	*618.0*	618.0	575.4	532.8	394.3	191.8
87.5°	21.3	21.3	32.0	42.6	53.3	*63.9*	63.9	74.6	85.2	95.9	95.9
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: P1367213
CATALOG NUMBER: GSS-SB6C-740-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5189.4	5189.4	5189.4	5189.4	5189.4	5189.4	5189.4	5189.4	5189.4	5189.4	5189.4
2.5°	5221.4	5178.7	5146.8	5114.8	5093.5	5050.9	5040.2	5040.2	5029.6	5040.2	5029.6
5°	5253.3	5189.4	5136.1	5093.5	5072.2	5050.9	5050.9	5061.5	5050.9	5061.5	5050.9
7.5°	5317.3	5274.6	5221.4	5157.4	5146.8	5136.1	5146.8	5168.1	5178.7	5189.4	5168.1
10°	5445.1	5381.2	5306.6	5274.6	5253.3	5242.7	5274.6	5317.3	5327.9	5349.2	5327.9
12.5°	5594.3	5519.7	5466.4	5391.9	5391.9	5402.5	5434.5	5487.8	5519.7	5551.7	5519.7
15°	5764.8	5690.2	5615.6	5551.7	5541.0	5562.3	5615.6	5668.9	5679.6	5690.2	5668.9
17.5°	5935.3	5860.7	5764.8	5690.2	5679.6	5732.8	5754.2	5754.2	5732.8	5732.8	5700.9
20°	6105.8	6052.5	5956.6	5818.1	5860.7	5882.0	5818.1	5764.8	5732.8	5722.2	5690.2
22.5°	6308.3	6223.0	6116.5	5967.3	5999.2	5914.0	5796.8	5775.5	5743.5	5754.2	5722.2
25°	6500.1	6446.8	6276.3	6084.5	5999.2	5860.7	5786.1	5786.1	5754.2	5775.5	5764.8
27.5°	6723.8	6659.9	6425.5	6148.4	5924.6	5775.5	5764.8	5764.8	5711.5	5722.2	5711.5
30°	6947.6	6851.7	6542.7	6095.1	5743.5	5647.6	5679.6	5668.9	5647.6	5679.6	5700.9
32.5°	7139.4	7064.8	6606.6	5967.3	5519.7	5477.1	5498.4	5551.7	5605.0	5636.9	5679.6
35°	7341.9	7256.6	6659.9	5743.5	5274.6	5210.7	5200.1	5359.9	5455.8	5509.1	5541.0
37.5°	7555.0	7448.4	6691.9	5498.4	5040.2	4848.4	4880.4	5008.2	5114.8	5210.7	5285.3
40°	7842.7	7736.1	6734.5	5232.0	4795.1	4539.4	4496.8	4528.7	4603.3	4741.8	4816.4
42.5°	8268.9	8098.4	6734.5	4891.0	4443.5	4262.3	4113.2	3995.9	3953.3	4038.6	4081.2
45°	8855.0	8599.3	6691.9	4539.4	4038.6	3910.7	3665.6	3473.8	3303.3	3218.1	3196.8
47.5°	9824.7	9377.1	6649.2	4198.4	3655.0	3495.1	3196.8	2973.0	2727.9	2504.1	2450.8
50°	11124.7	10410.8	6659.9	3857.4	3271.3	3058.2	2791.8	2557.4	2269.7	2056.6	2024.6
52.5°	12840.3	11860.0	6723.8	3484.5	2898.4	2706.6	2482.8	2248.4	1960.7	1800.8	1790.2
55°	14832.9	13607.5	6947.6	3068.9	2557.4	2408.2	2248.4	2024.6	1779.5	1641.0	1619.7
57.5°	17155.9	15632.1	7395.2	2632.0	2248.4	2195.1	2067.2	1854.1	1651.7	1513.1	1491.8
60°	19446.9	17592.8	7736.1	2248.4	2003.3	2003.3	1886.1	1726.2	1449.2	1332.0	1310.7
62.5°	20512.5	18200.2	7086.1	1939.4	1811.5	1843.5	1768.9	1545.1	1459.9	1406.6	1374.6
65°	20768.2	17859.2	5327.9	1704.9	1651.7	1758.2	1641.0	1651.7	1577.1	1523.8	1491.8
67.5°	20459.2	16889.5	3409.9	1502.5	1534.4	1651.7	1811.5	1822.1	1577.1	1459.9	1438.5
70°	*18647.7*	*14811.6*	*2099.2*	*1332.0*	*1374.6*	*1630.3*	*2014.0*	*1715.6*	*1491.8*	*1395.9*	*1353.3*
72.5°	15557.5	12222.2	1470.5	1172.1	1172.1	1545.1	1811.5	1609.0	1374.6	1321.3	1268.0
75°	10922.2	8268.9	1076.2	980.3	980.3	1204.1	1673.0	1470.5	1289.4	1310.7	1289.4
77.5°	3718.9	2685.3	777.9	756.6	724.6	1033.6	1491.8	1406.6	1193.5	1129.5	1044.3
80°	1097.6	863.1	575.4	532.8	522.1	831.2	1257.4	1033.6	852.5	777.9	724.6
82.5°	426.2	383.6	373.0	341.0	330.3	554.1	831.2	713.9	639.4	532.8	522.1
85°	170.5	170.5	191.8	191.8	170.5	298.4	500.8	394.3	373.0	330.3	319.7
87.5°	85.2	85.2	74.6	53.3	53.3	63.9	53.3	53.3	53.3	53.3	53.3
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: SP1-2407-184-1

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

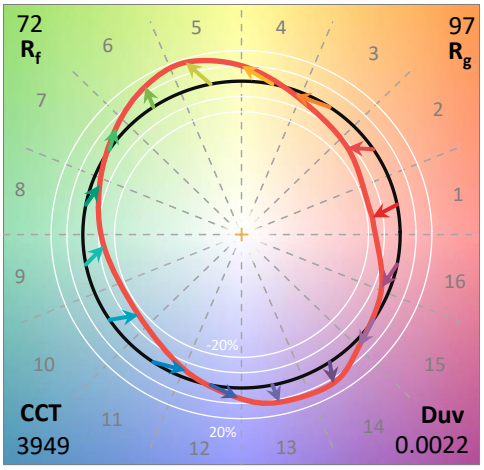
Test Information

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

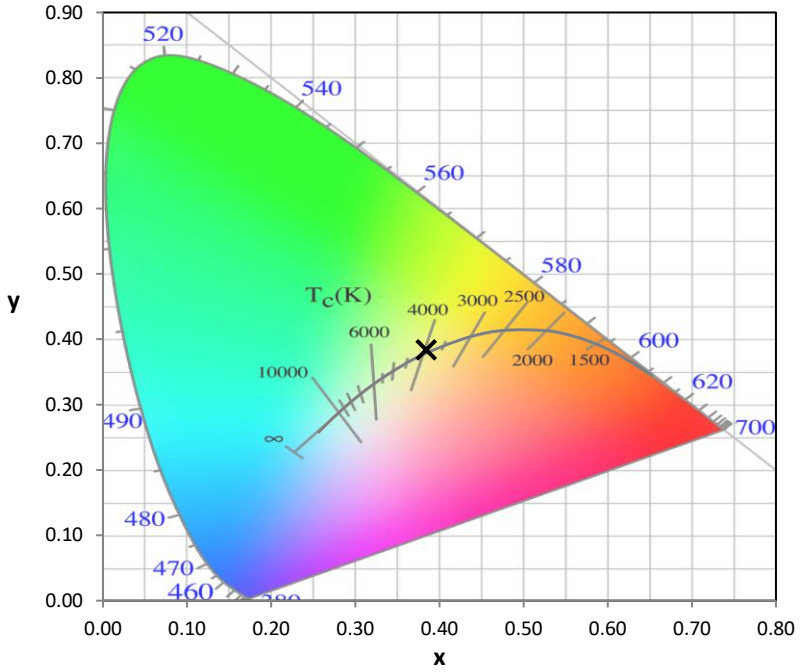
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

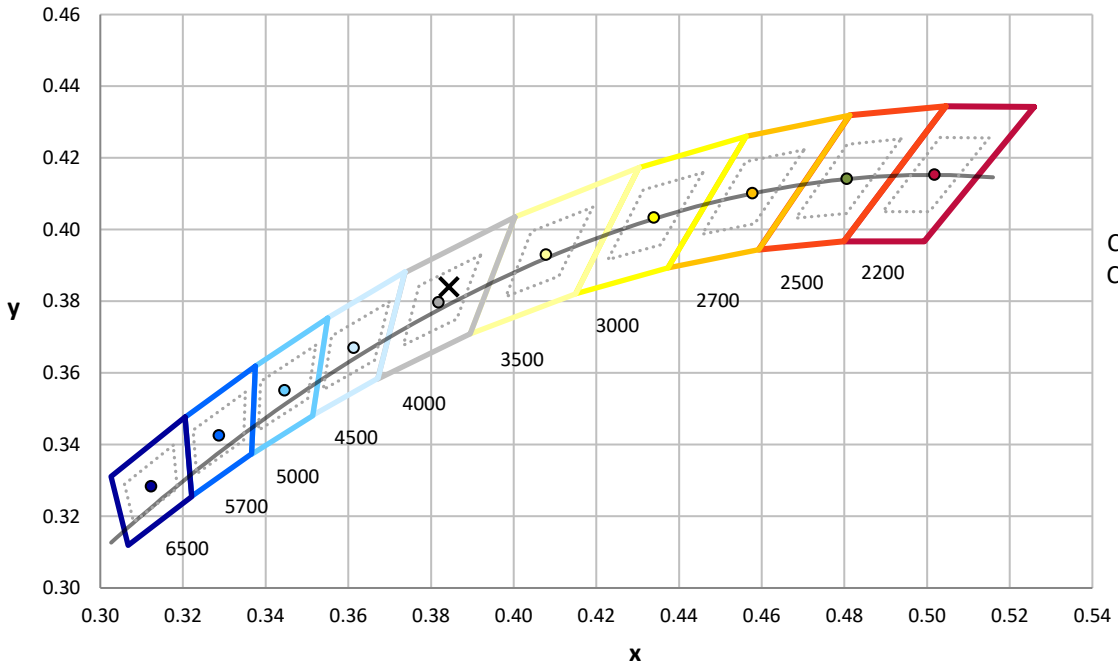
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

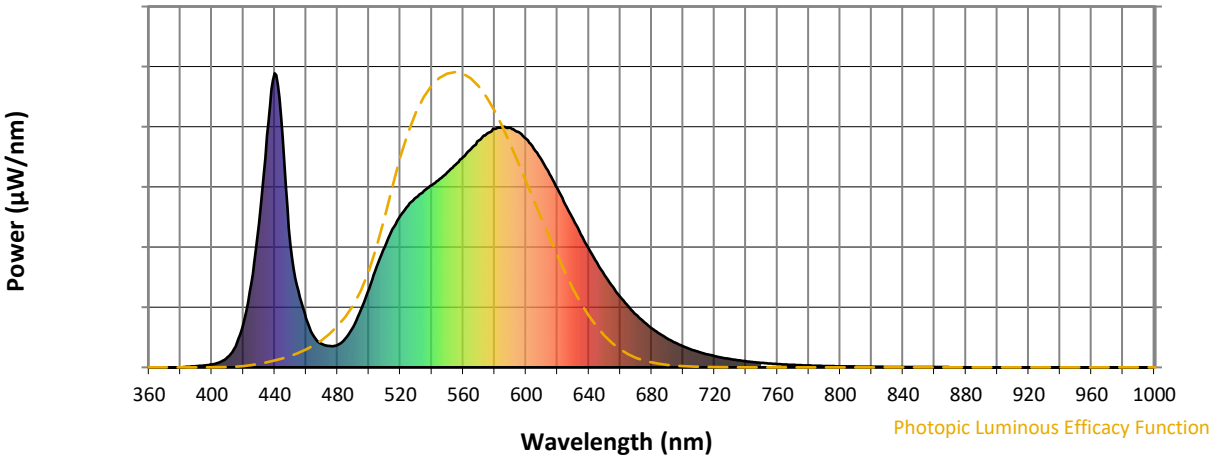


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

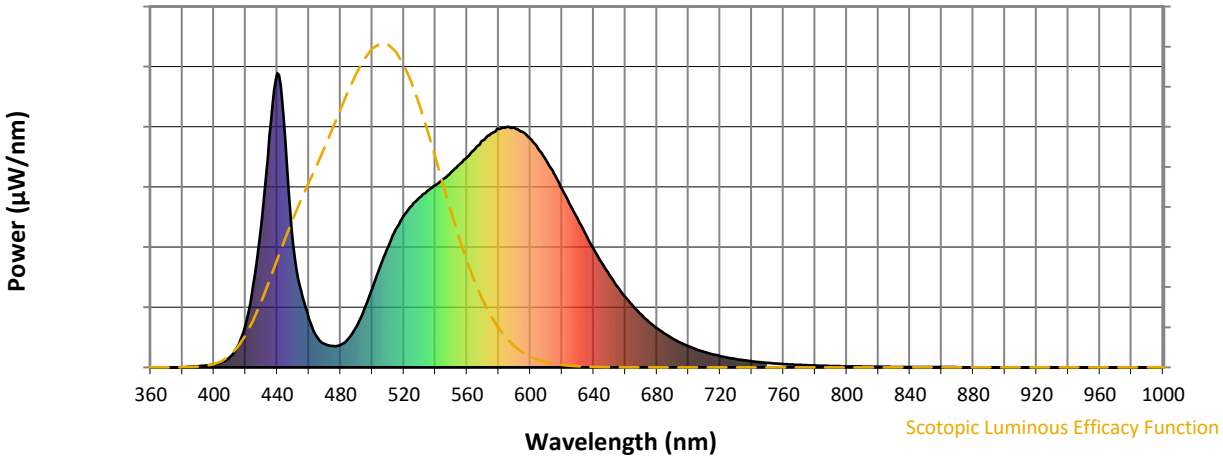


Photopic Lumens: NR

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

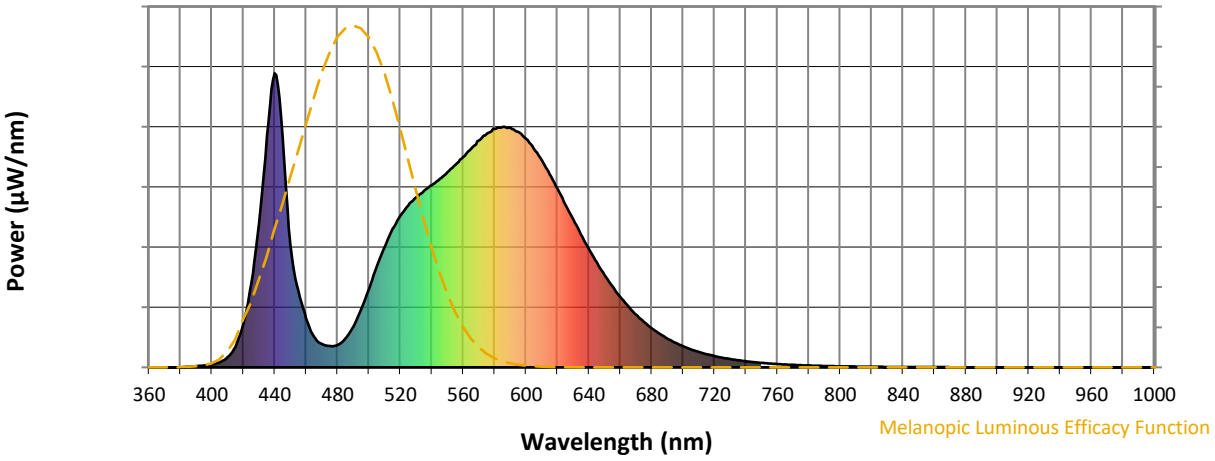


Scotopic Lumens: NR **S/P: 1.47**

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			

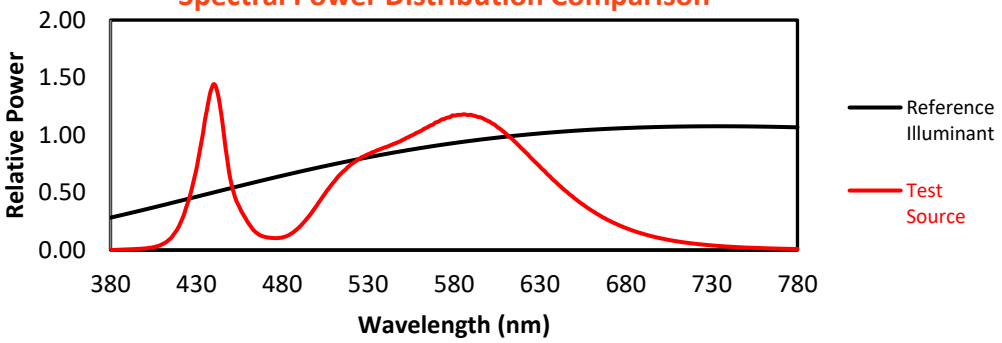
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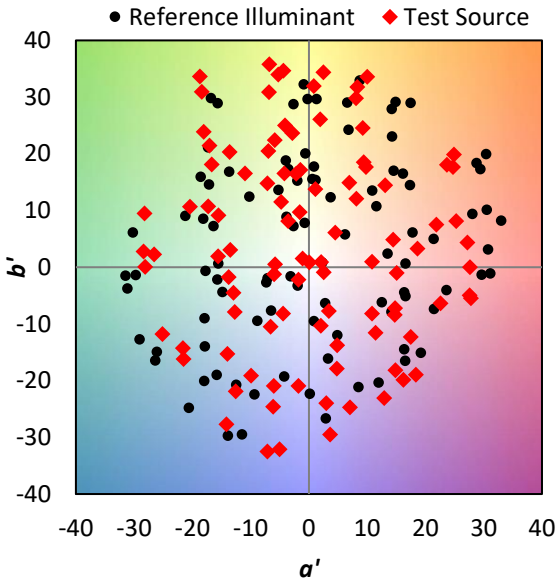
Summary

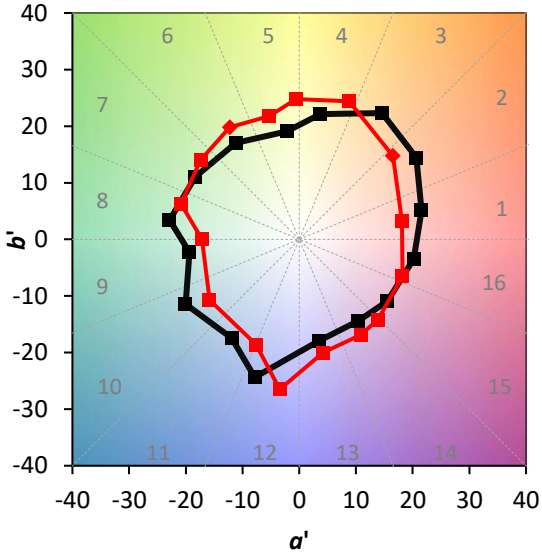
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

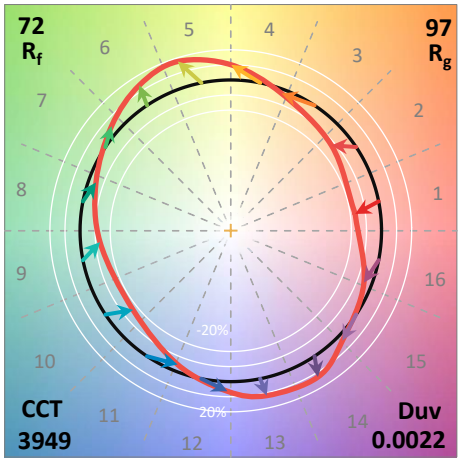
Spectral Power Distribution Comparison

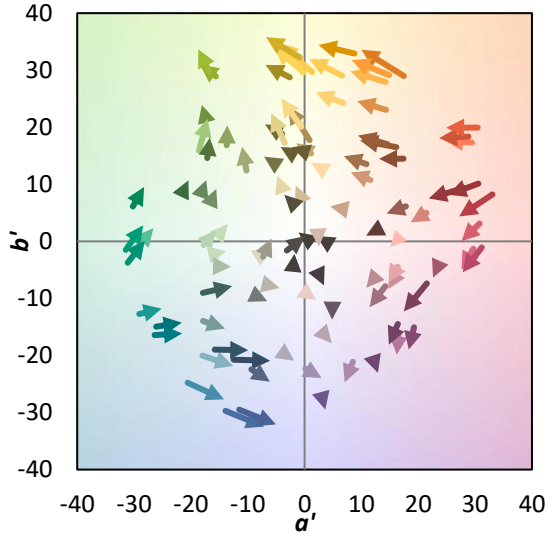


Color Vector Graphics







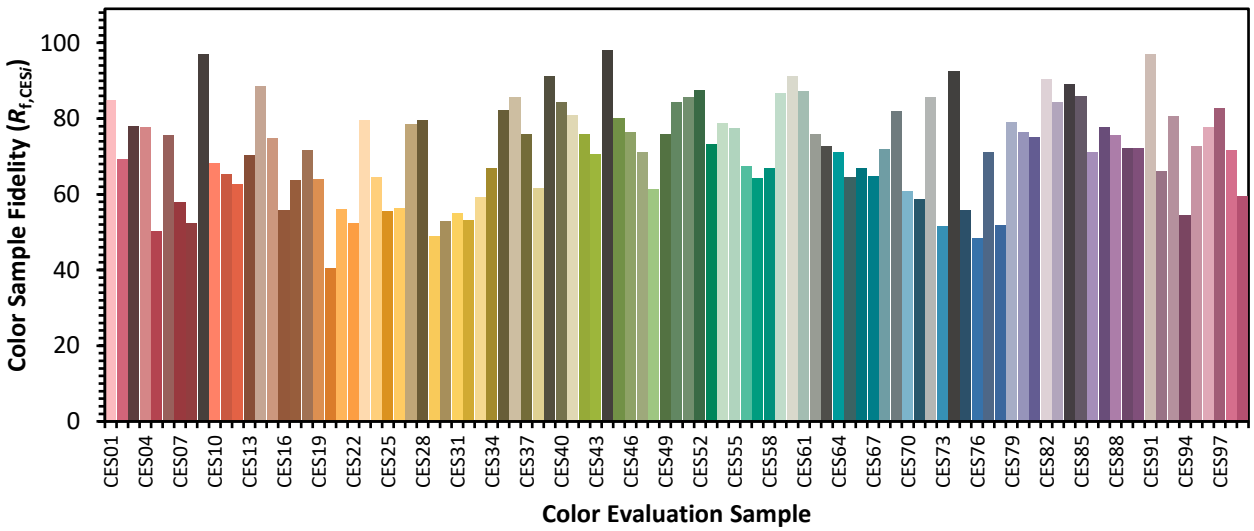


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Individual Sample Fidelity Index ($R_{f,i}$)

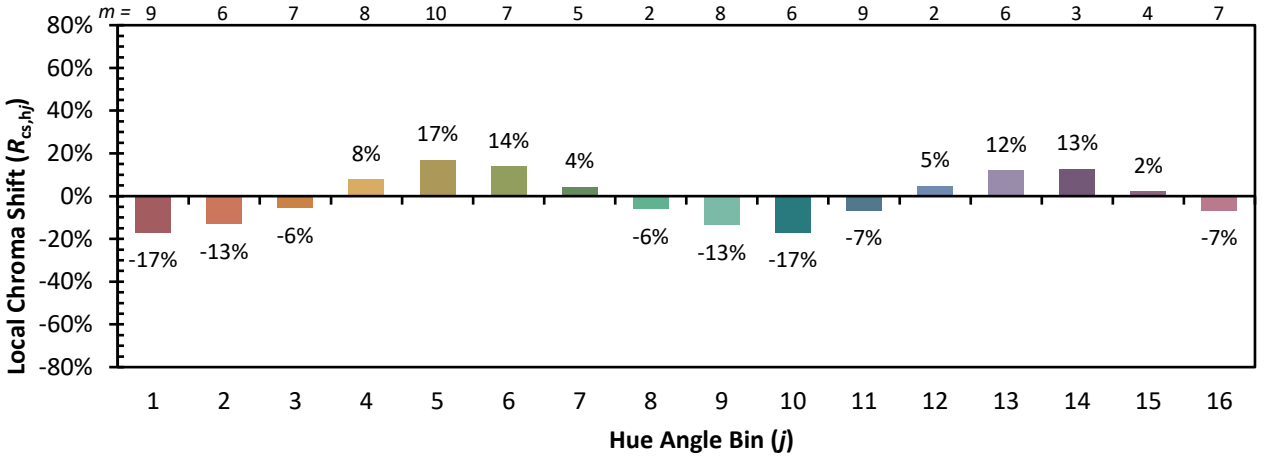
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

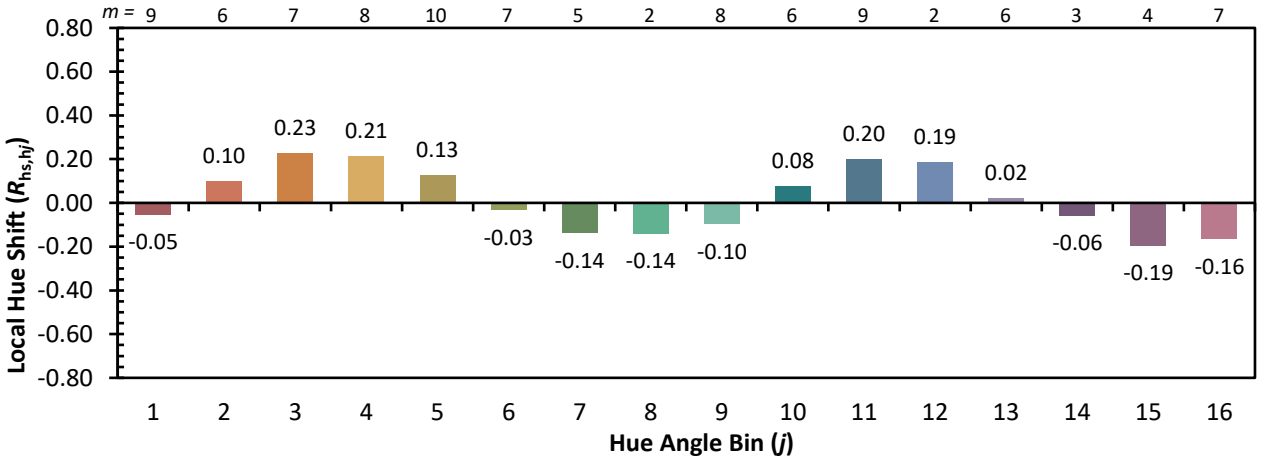


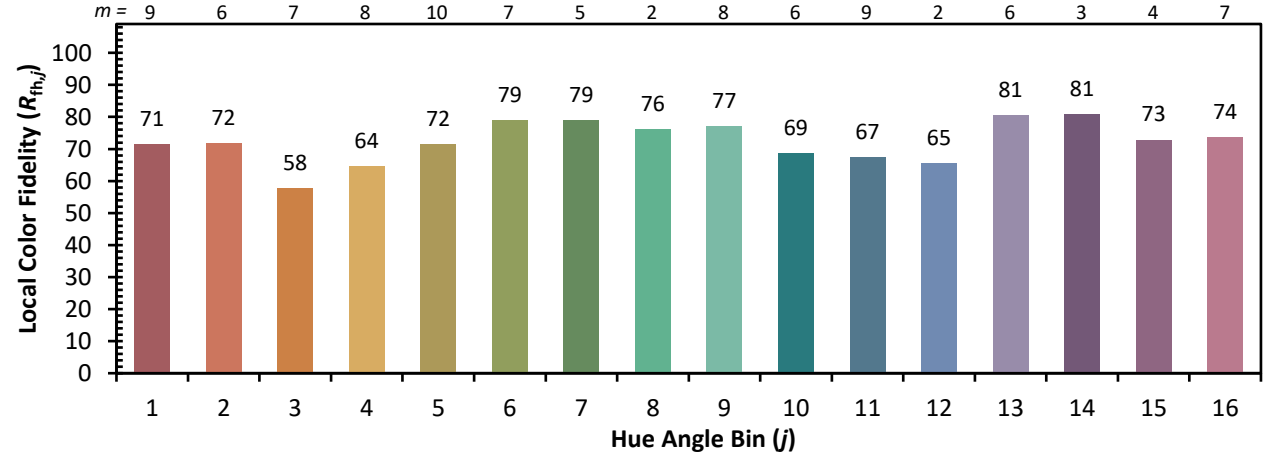
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Color Rendition by Hue-Angle Bin



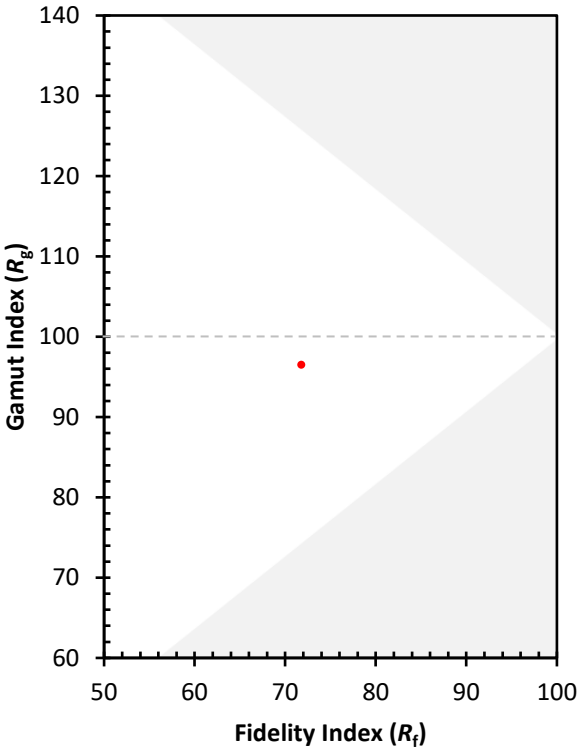


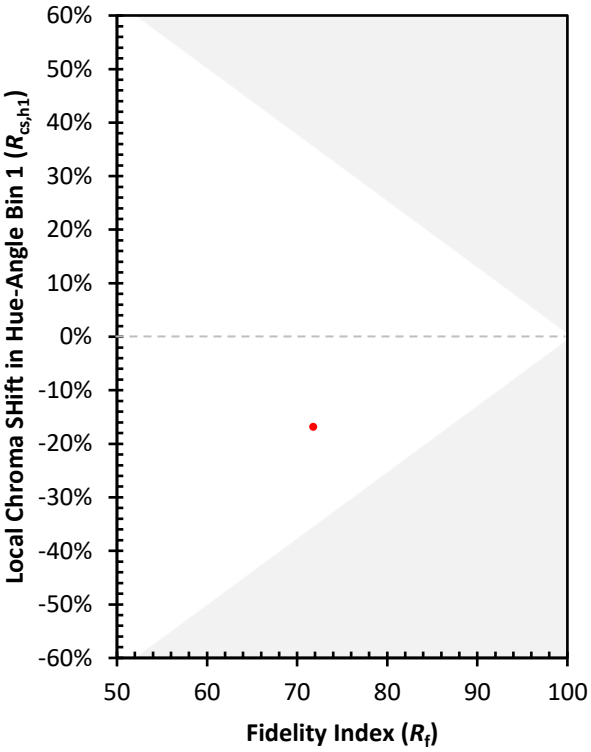


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Measure Comparisons





(END OF REPORT)