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: P1365665

Luminaire Tested: **GSS-SB3C-740-U-T2R**

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:	P1365665
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-740-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22107 lumens
Efficiency:	N/A
Efficacy:	147.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

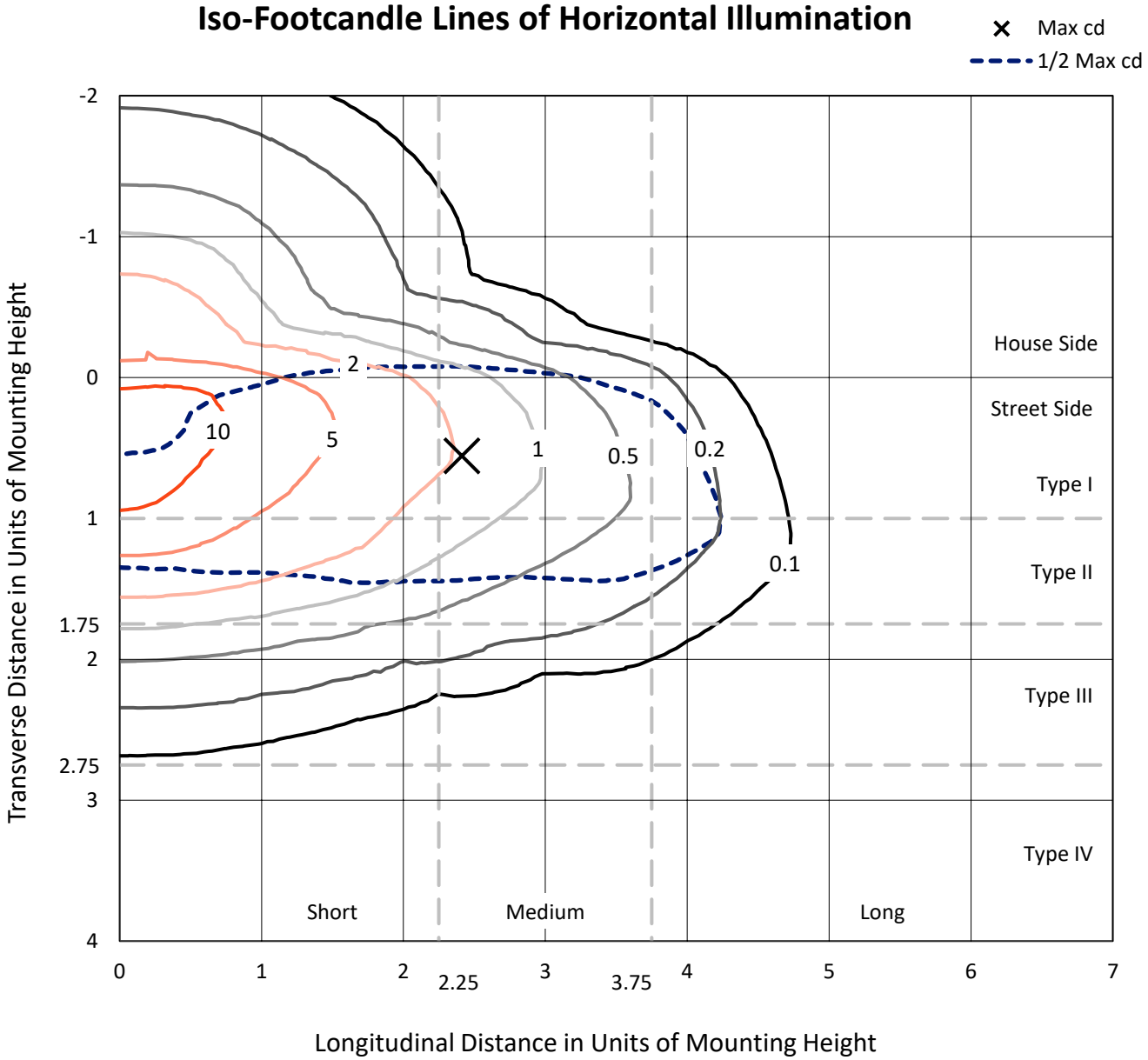
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365665
CATALOG NUMBER: GSS-SB3C-740-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



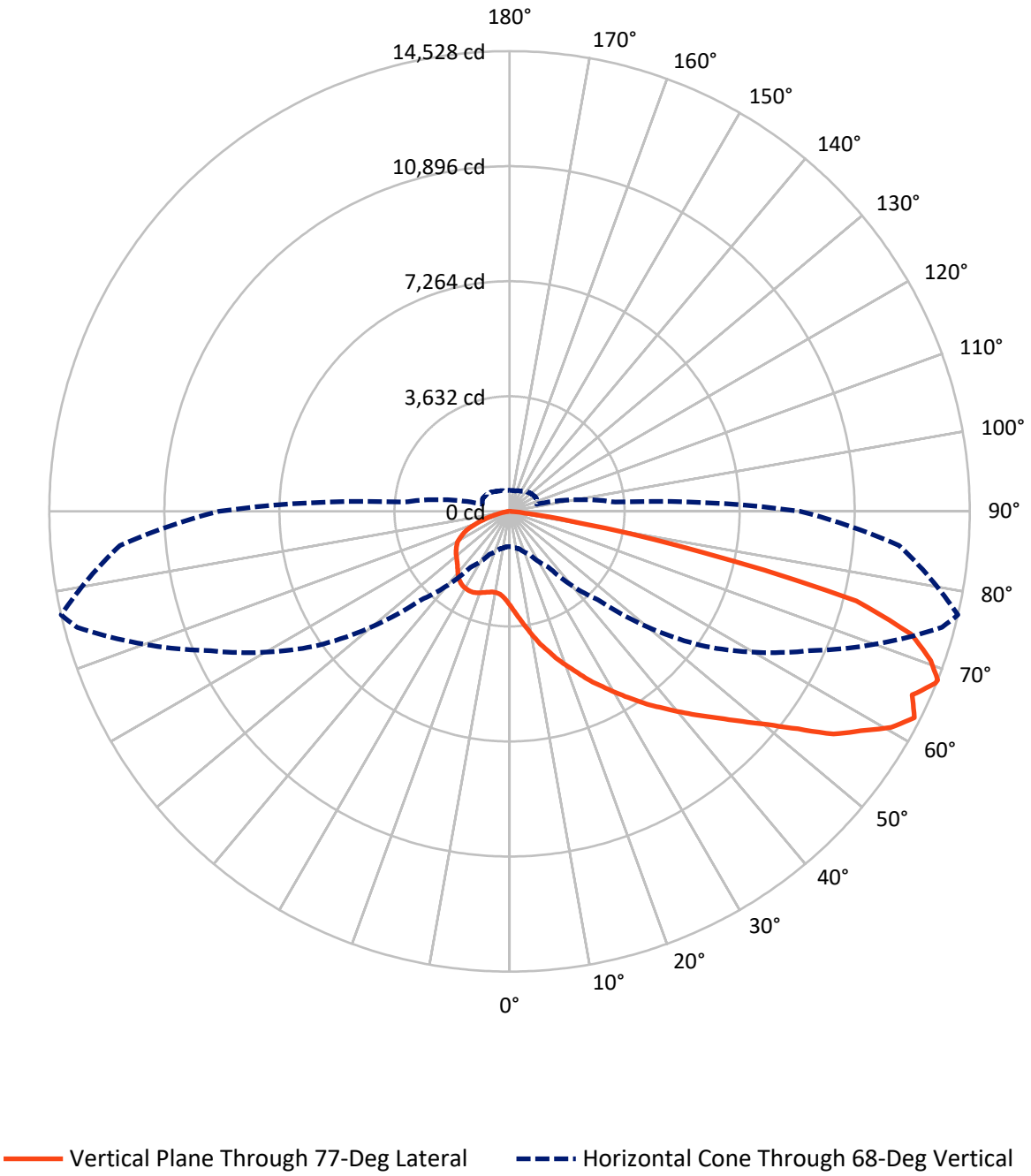
Based on 20 foot mounting height. Maximum calculated value = 12.9 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365665
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Luminous Intensity Polar Plot



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Scaled Data Report

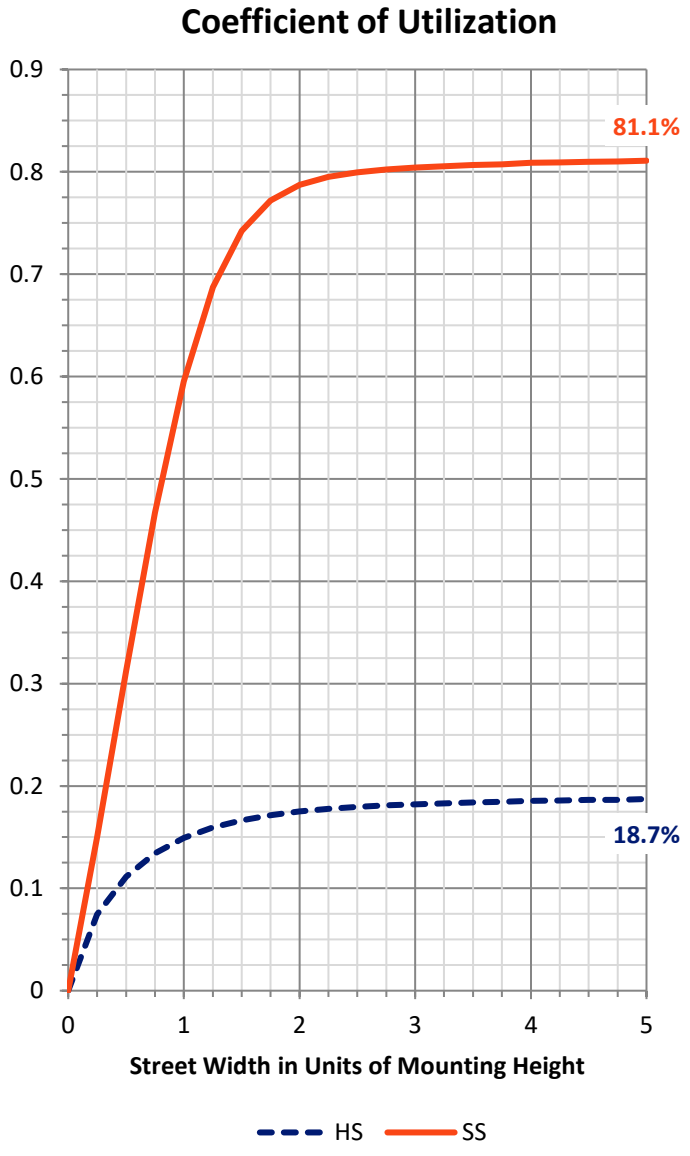
REPORT NUMBER: P1365665
CATALOG NUMBER: GSS-SB3C-740-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4173.2	0.0	4173.2
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	17933.8	0.0	17933.8
	% Fixture	81.1	0.0	81.1
Total	Lumens	22107.0	0.0	22107.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	305.1	1.4
10°-20°	1071.5	4.8
20°-30°	1958.7	8.9
30°-40°	3173.7	14.4
40°-50°	4365.2	19.7
50°-60°	4894.4	22.1
60°-70°	4125.0	18.7
70°-80°	2044.5	9.2
80°-90°	168.9	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°	22107.0	100.0
0°-180°	22107.0	100.0



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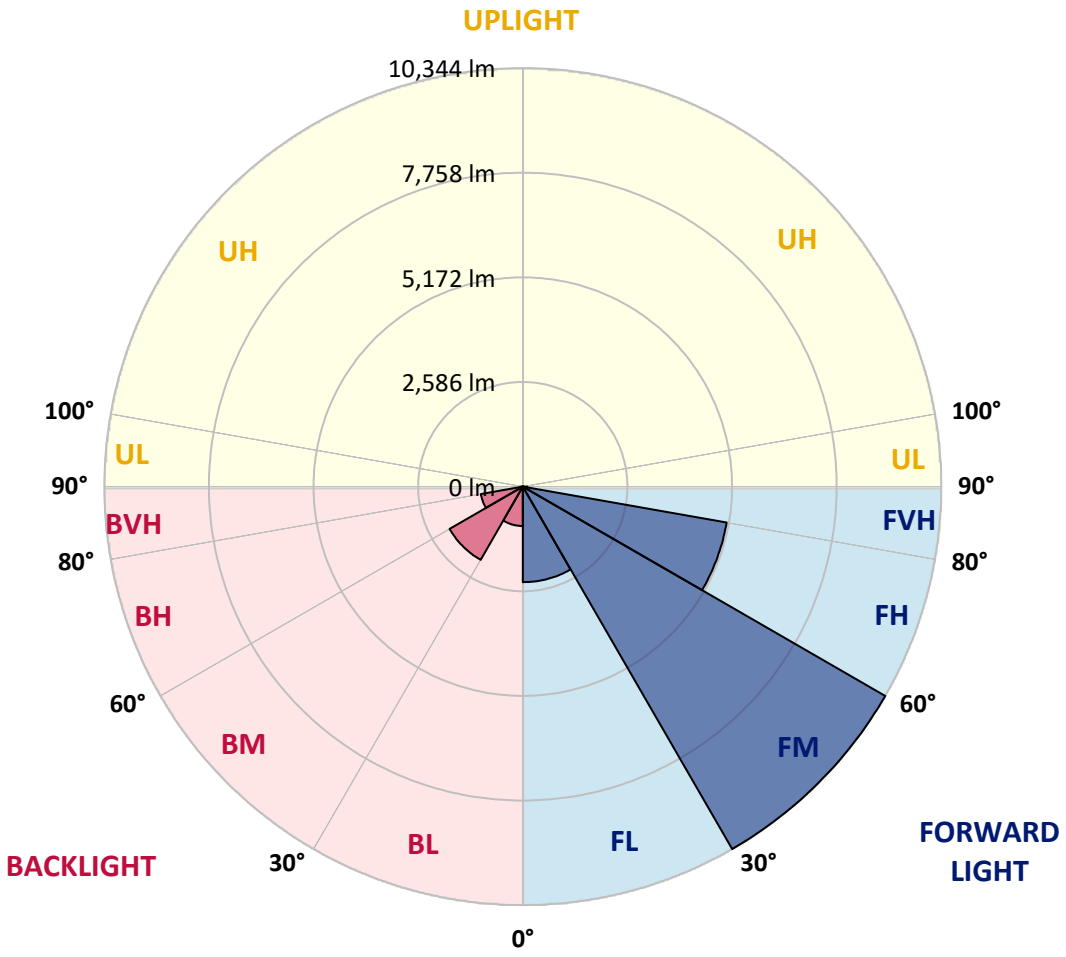
Scaled Data Report

REPORT NUMBER: P1365665
CATALOG NUMBER: GSS-SB3C-740-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2362.3	10.7			
FM	(30°-60°)	10343.7	46.8			
FH	(60°-80°)	5116.8	23.1			G3/7500
FVH	(80°-90°)	111.0	0.5			G2/225
BL	(0°-30°)	973.0	4.4	B2/1000		
BM	(30°-60°)	2089.7	9.5	B2/2500		
BH	(60°-80°)	1052.7	4.8	B3/2500		G3/2500
BVH	(80°-90°)	57.9	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2	*2974.2*	2974.2
2.5°	3710.0	3689.6	3674.3	3623.2	3592.5	3510.7	3444.3	3331.9	3188.8	*3178.6*	3066.1
5°	4277.3	4251.7	4231.3	4159.7	4129.1	3986.0	3858.2	3658.9	3454.5	*3418.8*	3193.9
7.5°	4737.2	4706.5	4686.1	4619.7	4558.3	4445.9	4282.4	4042.2	3745.8	*3679.4*	3383.0
10°	5059.1	5059.1	5054.0	5013.2	4977.4	4870.1	4681.0	4399.9	4047.3	*3970.7*	3582.3
12.5°	5309.5	5294.2	5314.7	5340.2	5345.3	5284.0	5110.2	4793.4	4369.3	*4292.6*	3791.8
15°	5330.0	5335.1	5411.8	5514.0	5641.7	5662.2	5519.1	5186.9	4681.0	*4578.8*	4037.1
17.5°	5227.8	5253.3	5360.6	5529.3	5774.6	5922.8	5892.1	5595.7	5018.3	*4910.9*	4261.9
20°	5197.1	5227.8	5335.1	5544.6	5835.9	6081.2	6173.2	5958.5	5355.5	*5207.3*	4507.2
22.5°	5381.1	5391.3	5468.0	5641.7	5922.8	6203.8	6408.2	6306.0	5713.3	*5549.7*	4788.3
25°	5881.9	5871.7	5866.6	5907.4	6117.0	6362.3	6612.7	6633.1	6086.3	*5922.8*	5054.0
27.5°	6714.9	6755.7	6638.2	6413.4	6433.8	6622.9	6817.1	6924.4	6449.1	*6270.3*	5319.8
30°	7752.2	7747.1	7537.6	7174.8	6898.8	6965.3	7072.6	7200.3	6812.0	*6648.4*	5616.2
32.5°	8636.3	8615.9	8391.0	7972.0	7537.6	7394.5	7435.4	7461.0	7231.0	*7047.0*	5917.7
35°	9203.6	9208.7	8994.0	8631.2	8145.7	7910.7	7808.5	7747.1	7650.0	*7471.2*	6275.4
37.5°	9770.8	9740.1	9469.3	9040.0	8636.3	8442.1	8324.6	8064.0	8038.4	*7880.0*	6592.2
40°	10194.9	10164.3	9888.3	9397.7	9029.8	8871.4	8825.4	8431.9	8472.8	*8334.8*	6944.8
42.5°	10389.1	10394.2	10143.8	9699.2	9321.1	9244.4	9336.4	8856.1	8932.7	*8805.0*	7328.1
45°	10394.2	10368.7	10194.9	9842.3	9556.2	9494.8	9745.2	9336.4	9433.5	*9316.0*	7772.7
47.5°	10113.2	10113.2	10041.6	9832.1	9678.8	9683.9	10087.6	9821.9	9995.6	*9908.8*	8288.8
50°	9499.9	9551.1	9581.7	9622.6	9617.5	9816.8	10363.6	10327.8	10598.7	*10573.1*	8866.3
52.5°	7629.6	7844.2	8615.9	9111.6	9428.4	9801.5	10665.1	10849.1	11360.1	*11406.1*	9699.2
55°	6086.3	6137.4	6786.4	8064.0	9004.3	9673.7	10772.4	11436.7	12336.1	*12407.7*	10460.7
57.5°	4941.6	5064.3	5457.7	6679.1	8079.3	9387.5	10843.9	11753.6	12954.5	*13072.0*	11089.2
60°	3653.8	3725.4	4103.5	5115.4	6766.0	8718.1	10884.8	12044.9	13675.0	*13843.7*	11906.9
62.5°	2688.0	2693.1	2933.3	3572.1	5340.2	7619.4	10568.0	12279.9	14150.3	*14344.5*	12167.5
65°	1737.5	1757.9	1998.1	2550.0	3607.8	6244.7	9837.2	11360.1	13685.2	*13971.4*	12009.1
67.5°	1170.2	1206.0	1349.1	1625.1	2417.1	4456.1	7675.6	10516.9	14114.5	*14492.7*	12392.3
68°	*1114.0*	*1119.1*	*1231.6*	*1497.3*	*2151.4*	*3945.1*	*7379.2*	*10409.6*	*14134.9*	*14528.4*	*12346.4*
70°	884.1	894.3	965.8	1108.9	1461.5	2417.1	5958.5	9510.2	13756.8	*14104.3*	11676.9
72.5°	674.6	689.9	735.9	792.1	950.5	1482.0	3485.2	7747.1	12760.3	*13256.0*	10573.1
75°	572.3	577.5	613.2	633.7	623.5	899.4	1957.2	6060.8	10854.2	*11309.0*	8682.3
77.5°	449.7	465.0	516.1	526.4	475.3	623.5	1027.2	3459.6	6372.5	*6224.3*	4180.2
80°	321.9	332.2	373.0	352.6	373.0	429.3	485.5	1241.8	2652.2	*2314.9*	981.2
82.5°	112.4	127.8	255.5	245.3	245.3	194.2	219.7	541.7	689.9	*603.0*	245.3
85°	20.4	25.6	71.5	102.2	92.0	71.5	92.0	168.6	138.0	*117.5*	71.5
87.5°	5.1	5.1	10.2	10.2	10.2	15.3	25.6	35.8	40.9	*40.9*	40.9
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: P1365665
CATALOG NUMBER: GSS-SB3C-740-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2	2974.2
2.5°	3004.8	2928.2	2780.0	2647.1	2539.8	2437.6	2355.8	2299.6	2258.7	2238.3	2238.3
5°	3071.3	2907.7	2636.9	2396.7	2212.7	2090.1	2013.4	1967.4	1962.3	1957.2	1957.2
7.5°	3173.5	2943.5	2539.8	2238.3	2079.9	2013.4	1993.0	1987.9	1987.9	1998.1	1998.1
10°	3311.4	3004.8	2498.9	2182.1	2095.2	2074.8	2064.5	2079.9	2085.0	2090.1	2095.2
12.5°	3475.0	3081.5	2478.5	2207.6	2156.5	2146.3	2151.4	2146.3	2161.6	2171.9	2166.7
15°	3633.4	3178.6	2498.9	2258.7	2217.8	2212.7	2197.4	2207.6	2202.5	2197.4	2197.4
17.5°	3812.2	3291.0	2519.4	2299.6	2258.7	2238.3	2217.8	2207.6	2187.2	2182.1	2177.0
20°	4006.4	3403.4	2555.1	2335.4	2268.9	2223.0	2187.2	2146.3	2115.6	2100.3	2100.3
22.5°	4205.7	3521.0	2585.8	2340.5	2248.5	2166.7	2105.4	2054.3	2008.3	1977.7	1962.3
25°	4410.1	3638.5	2596.0	2320.1	2187.2	2090.1	2008.3	1947.0	1885.7	1855.0	1844.8
27.5°	4619.7	3740.7	2580.7	2268.9	2105.4	1998.1	1906.1	1839.7	1788.6	1752.8	1752.8
30°	4824.1	3837.8	2539.8	2197.4	2018.5	1911.2	1819.2	1757.9	1711.9	1681.3	1676.2
32.5°	5059.1	3934.9	2488.7	2105.4	1931.7	1834.6	1742.6	1686.4	1645.5	1630.2	1635.3
35°	5294.2	4021.8	2406.9	2018.5	1839.7	1757.9	1671.1	1625.1	1609.7	1599.5	1594.4
37.5°	5524.2	4083.1	2299.6	1911.2	1763.0	1665.9	1625.1	1579.1	1538.2	1487.1	1482.0
40°	5759.2	4134.2	2161.6	1803.9	1676.2	1599.5	1579.1	1517.7	1420.6	1333.8	1333.8
42.5°	6030.1	4185.3	2013.4	1701.7	1568.8	1533.1	1528.0	1430.9	1287.8	1226.5	1221.3
45°	6352.0	4221.1	1880.6	1604.6	1456.4	1441.1	1482.0	1354.2	1236.7	1185.6	1190.7
47.5°	6725.1	4302.8	1763.0	1497.3	1349.1	1374.7	1379.8	1282.7	1190.7	1129.4	1129.4
50°	7205.4	4445.9	1640.4	1359.3	1272.5	1328.7	1282.7	1211.1	1114.0	1078.3	1073.2
52.5°	7844.2	4563.4	1538.2	1246.9	1221.3	1277.6	1216.2	1139.6	1057.8	1006.7	1001.6
55°	8329.7	4568.6	1441.1	1160.0	1185.6	1175.4	1149.8	1068.0	1006.7	945.4	945.4
57.5°	8850.9	4537.9	1354.2	1108.9	1149.8	1103.8	1083.4	996.5	935.2	889.2	879.0
60°	9413.1	4481.7	1262.2	1073.2	1119.1	1052.7	1006.7	935.2	884.1	848.3	848.3
62.5°	9510.2	4210.8	1149.8	1062.9	1083.4	1001.6	930.1	873.9	822.7	802.3	802.3
65°	9331.3	3924.7	1022.0	1011.8	1027.2	940.3	858.5	807.4	766.5	746.1	741.0
67.5°	9336.4	3459.6	919.8	950.5	925.0	868.7	787.0	741.0	689.9	674.6	674.6
68°	*9172.9*	*3347.2*	*884.1*	*940.3*	*904.5*	*848.3*	*766.5*	*715.4*	*669.4*	*664.3*	*664.3*
70°	8406.4	2713.5	756.3	868.7	843.2	776.8	674.6	649.0	618.3	613.2	618.3
72.5°	7343.4	2003.2	608.1	730.8	751.2	603.0	592.8	582.6	546.8	546.8	541.7
75°	5743.9	1461.5	459.9	577.5	557.0	551.9	505.9	500.8	470.1	465.0	454.8
77.5°	2606.2	746.1	311.7	383.3	444.6	490.6	424.2	408.8	388.4	388.4	383.3
80°	730.8	383.3	209.5	219.7	270.8	398.6	332.2	301.5	316.8	306.6	265.7
82.5°	224.9	158.4	127.8	138.0	127.8	230.0	245.3	189.1	168.6	178.9	189.1
85°	76.7	71.5	61.3	66.4	56.2	92.0	107.3	71.5	76.7	76.7	66.4
87.5°	40.9	40.9	30.7	25.6	20.4	15.3	10.2	10.2	5.1	5.1	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

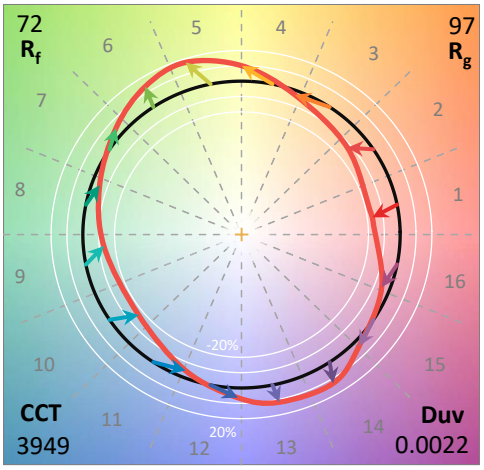
Test Information

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

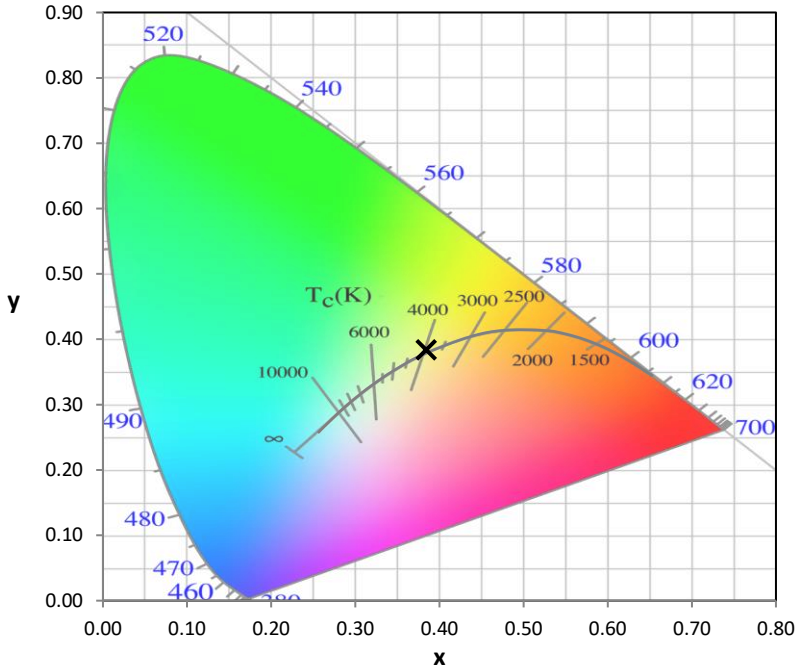
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

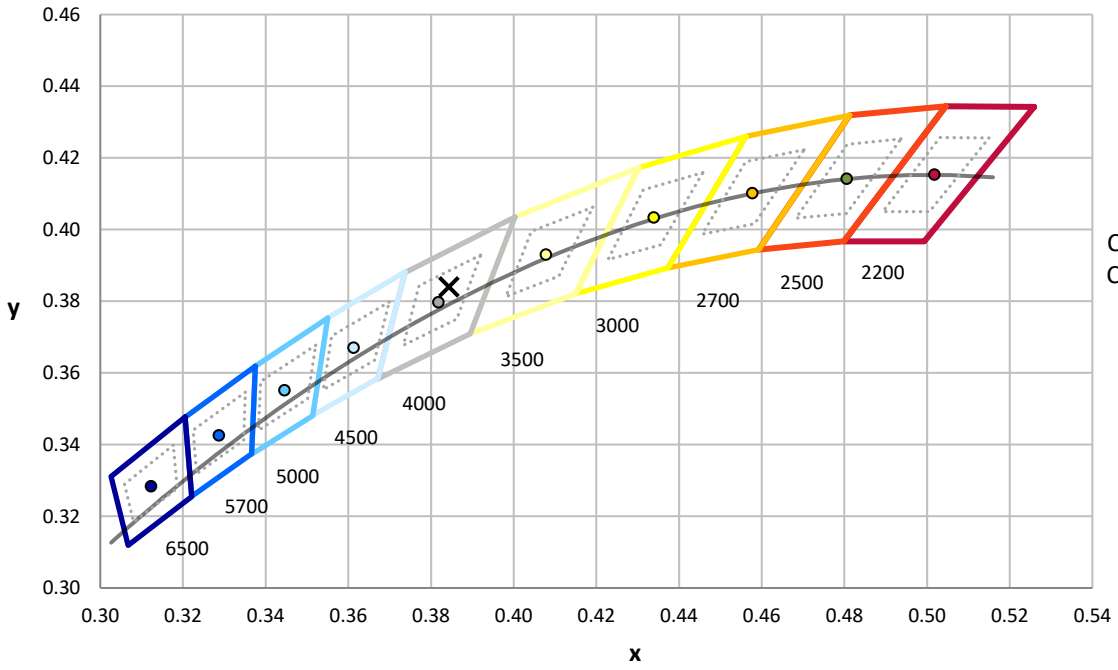
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

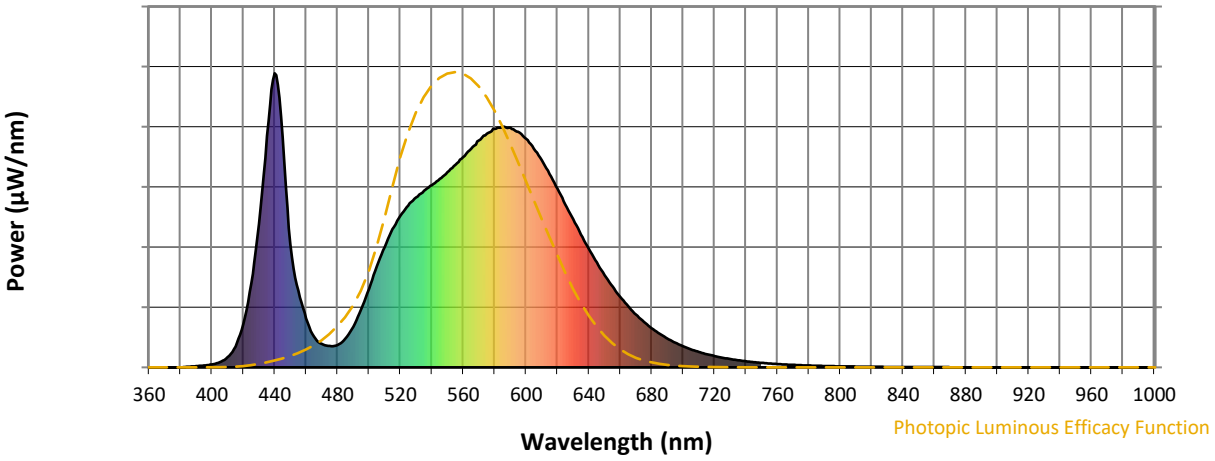


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

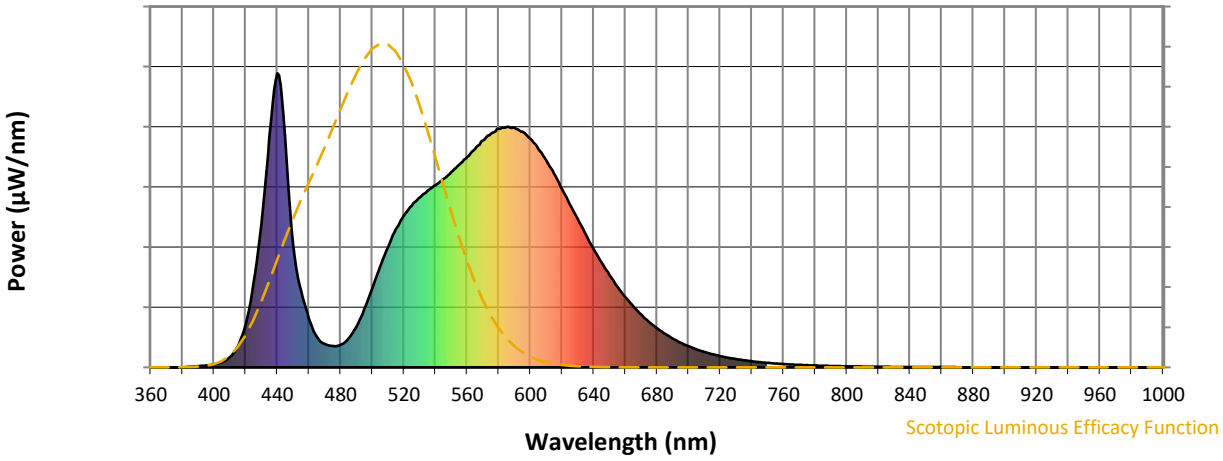


Photopic Lumens: NR

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

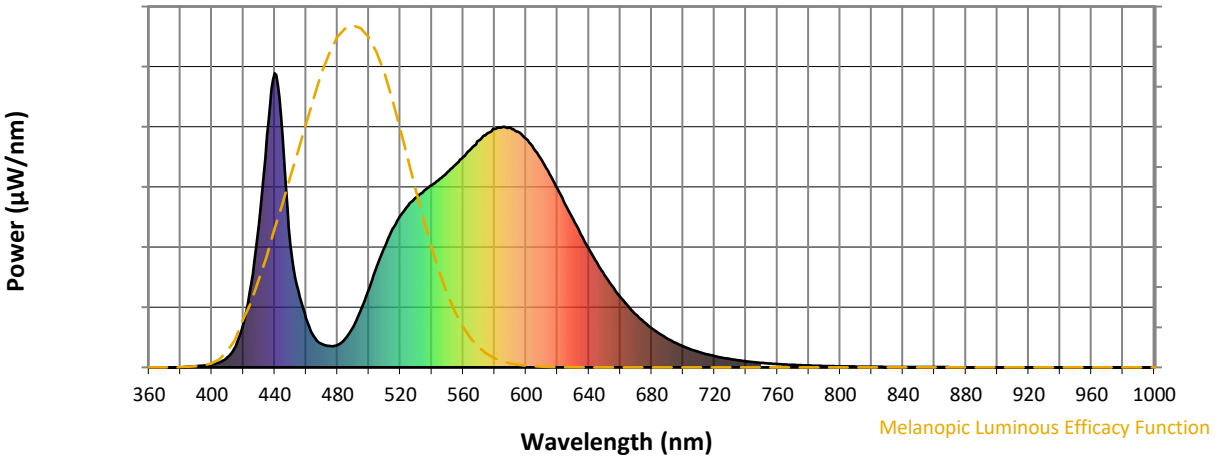


Scotopic Lumens: NR **S/P: 1.47**

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			

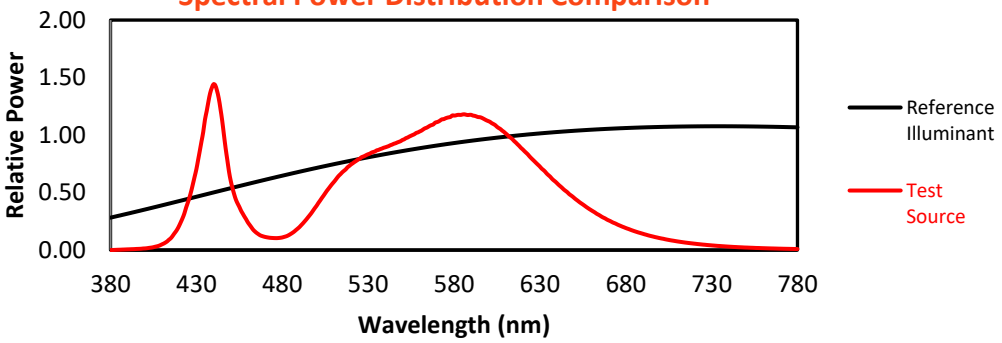
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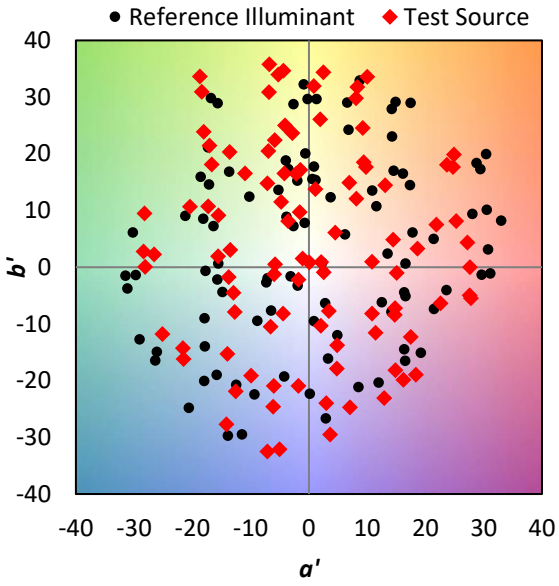
Summary

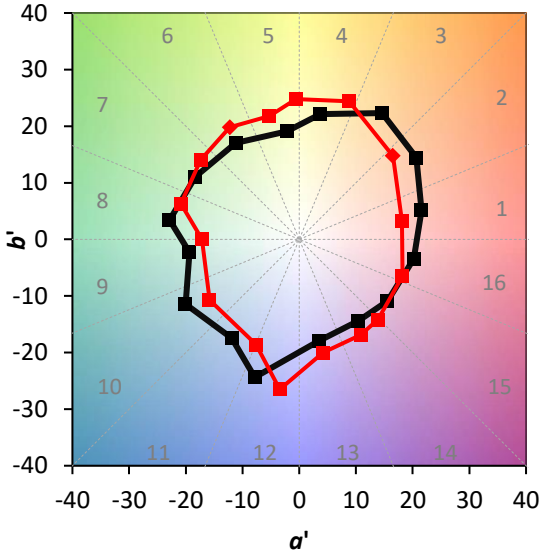
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

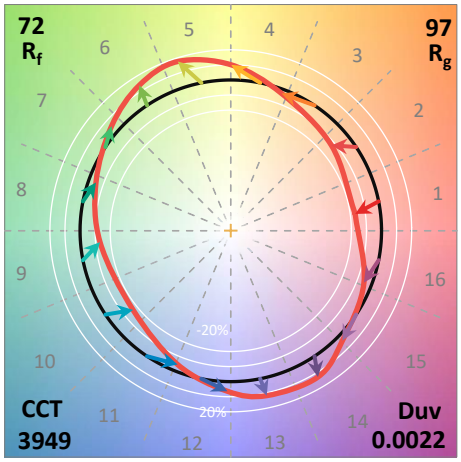
Spectral Power Distribution Comparison

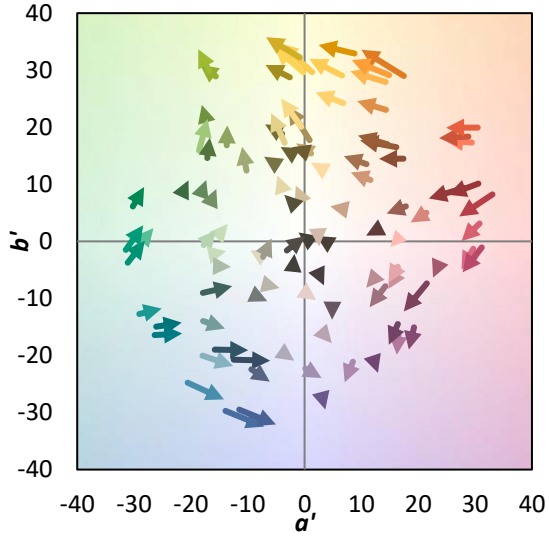


Color Vector Graphics







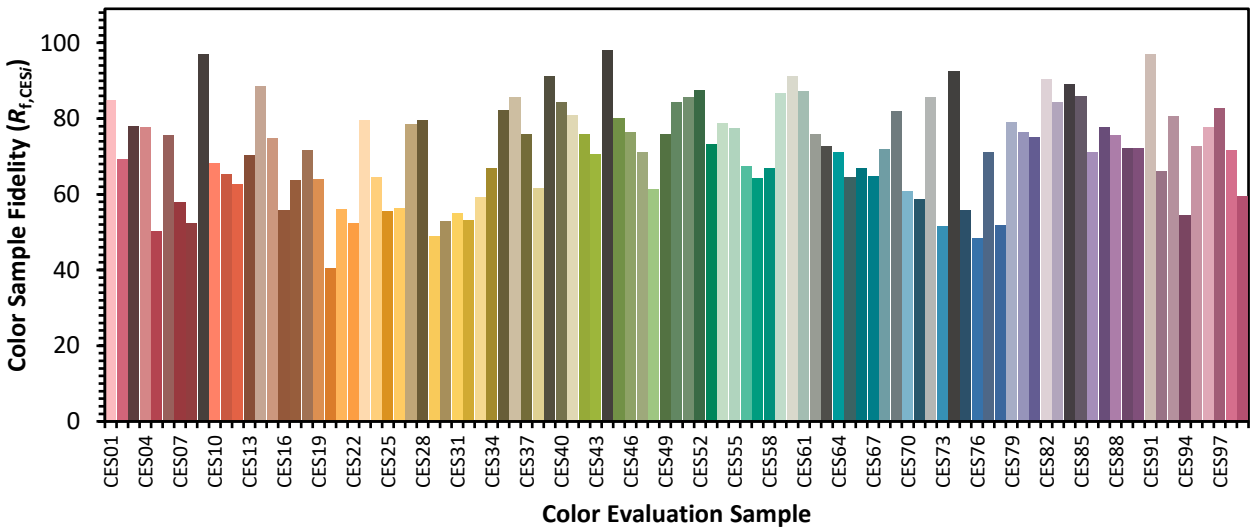


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Individual Sample Fidelity Index ($R_{f,i}$)

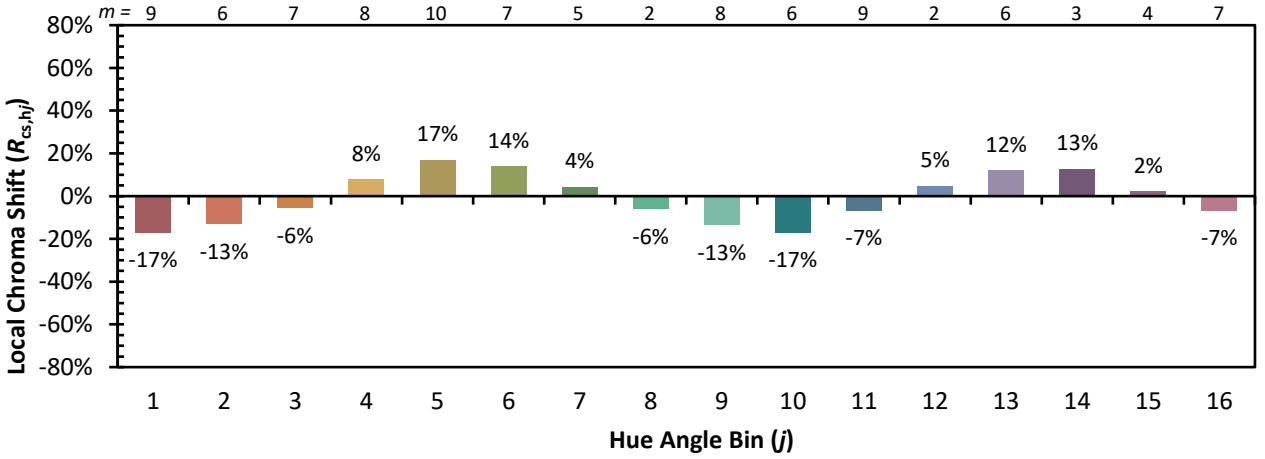
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

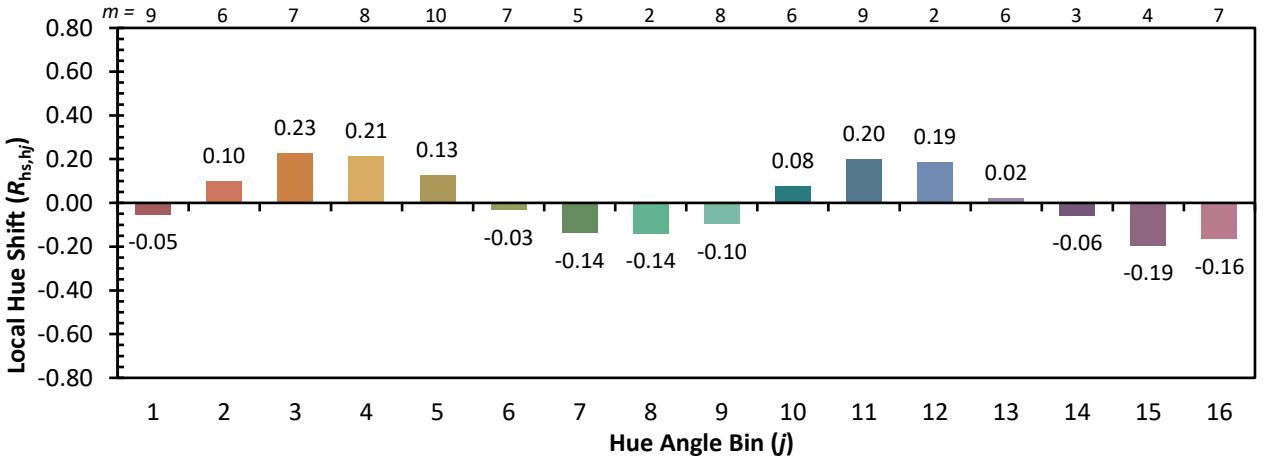


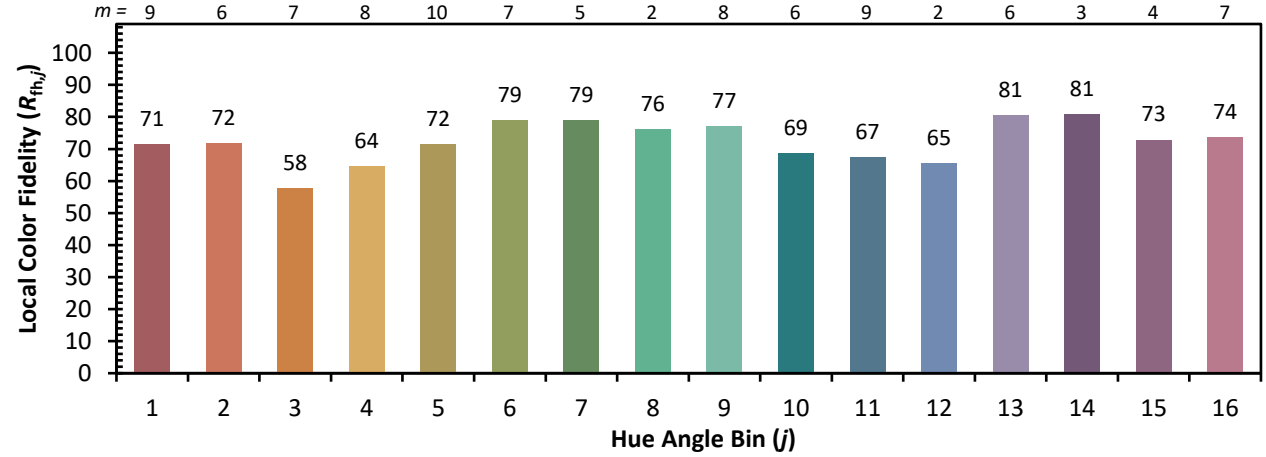
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Color Rendition by Hue-Angle Bin



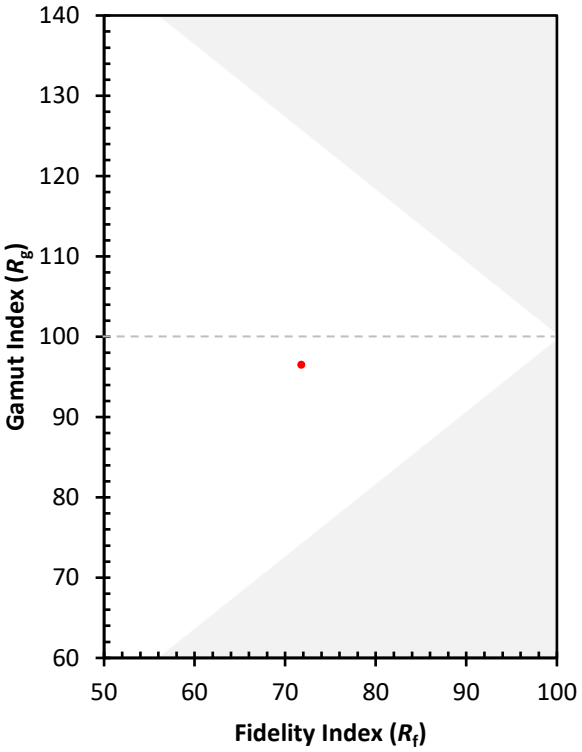


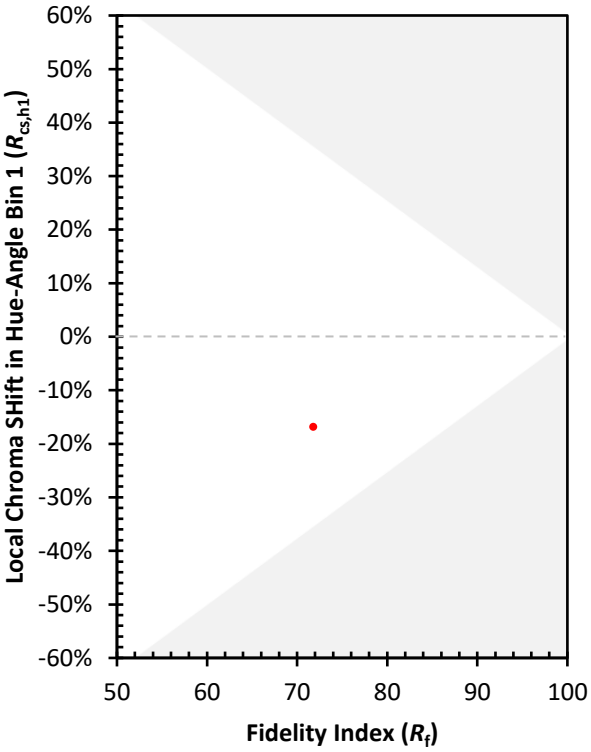


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Measure Comparisons





(END OF REPORT)