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: P1366057

Luminaire Tested: **GSS-SB5C-740-U-T2R-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1366057
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-740-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 4000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32231.1 lumens
Efficiency:	N/A
Efficacy:	127.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G4

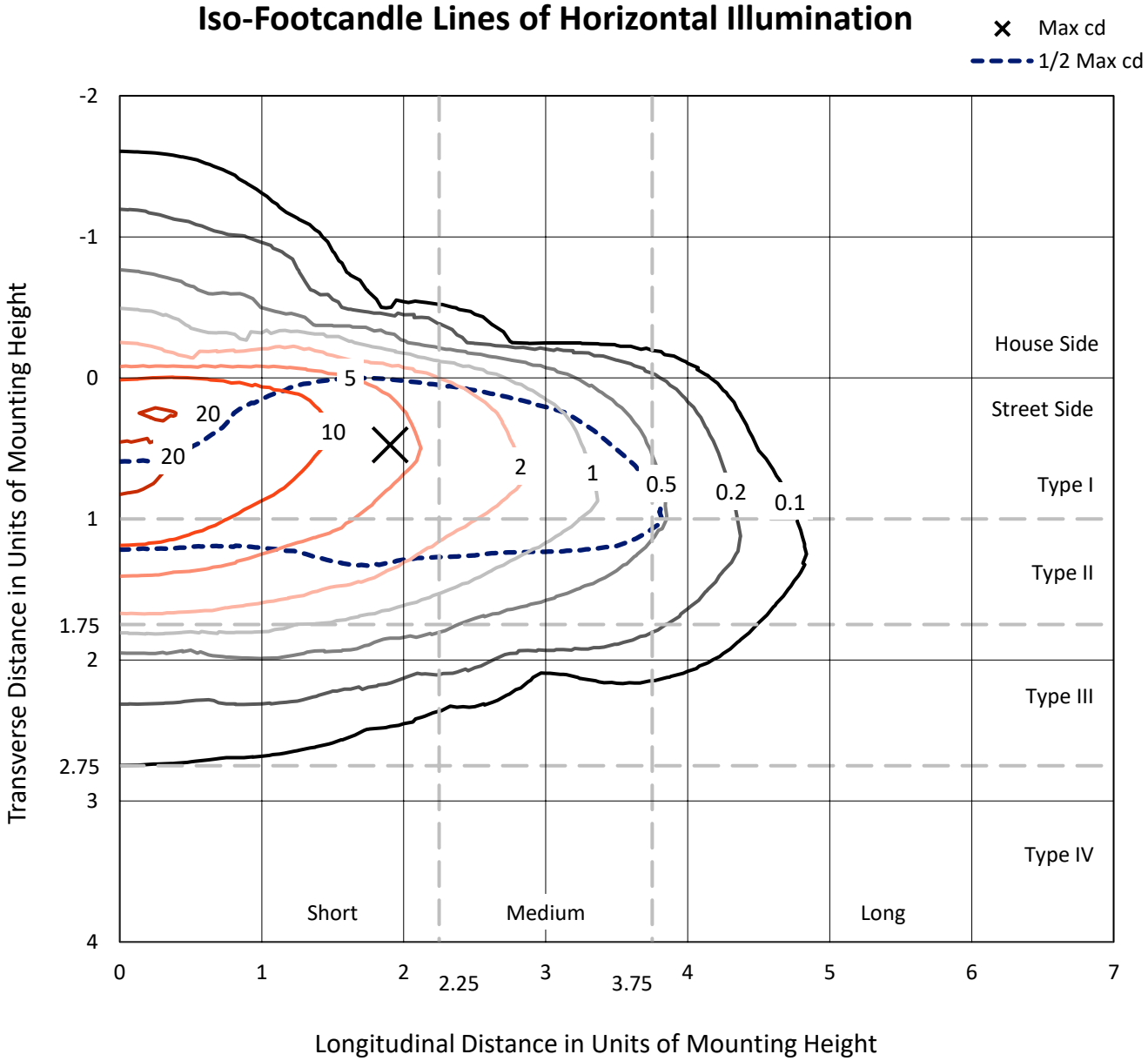
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366057
CATALOG NUMBER: GSS-SB5C-740-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



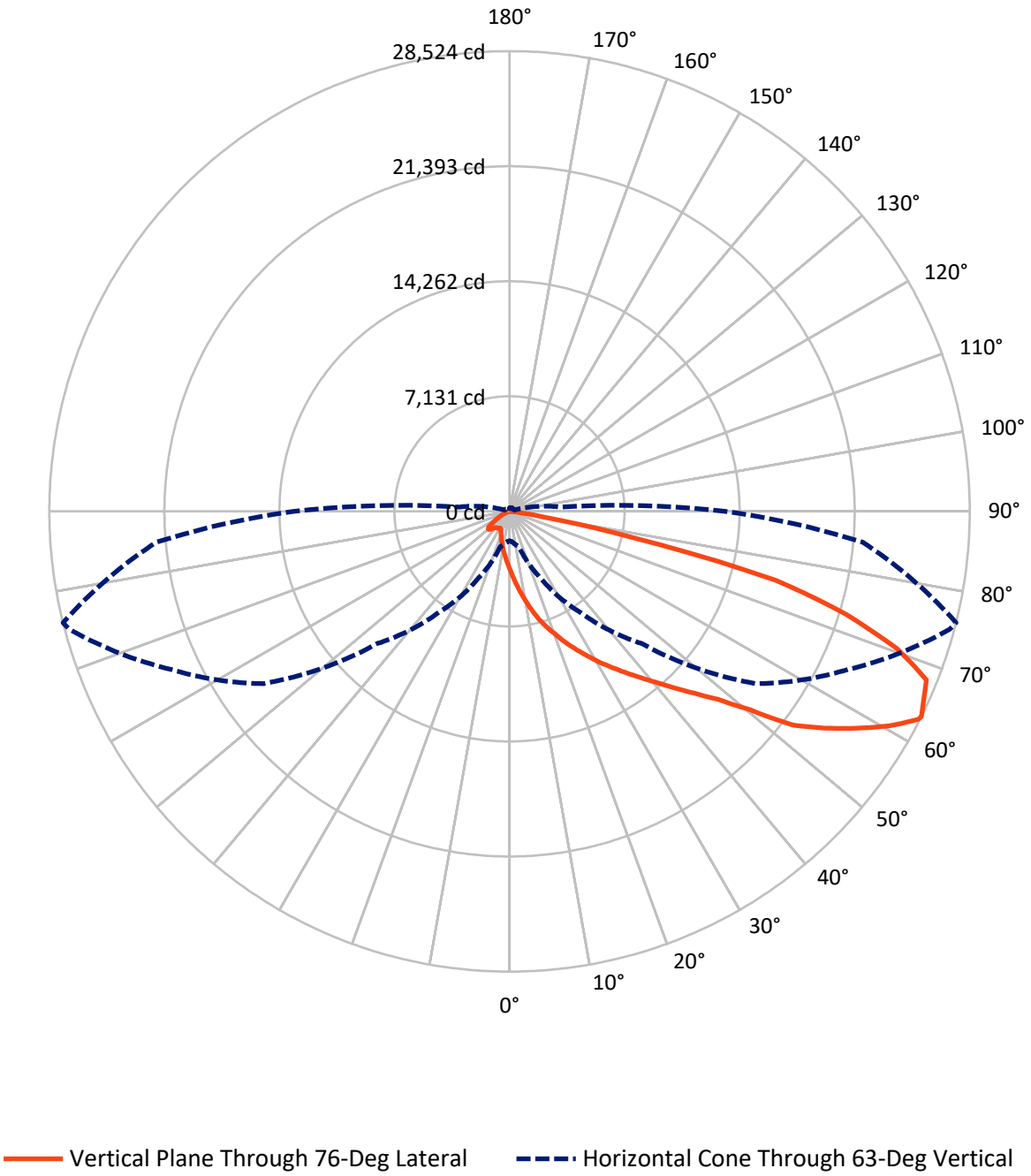
Based on 20 foot mounting height. Maximum calculated value = 22.8 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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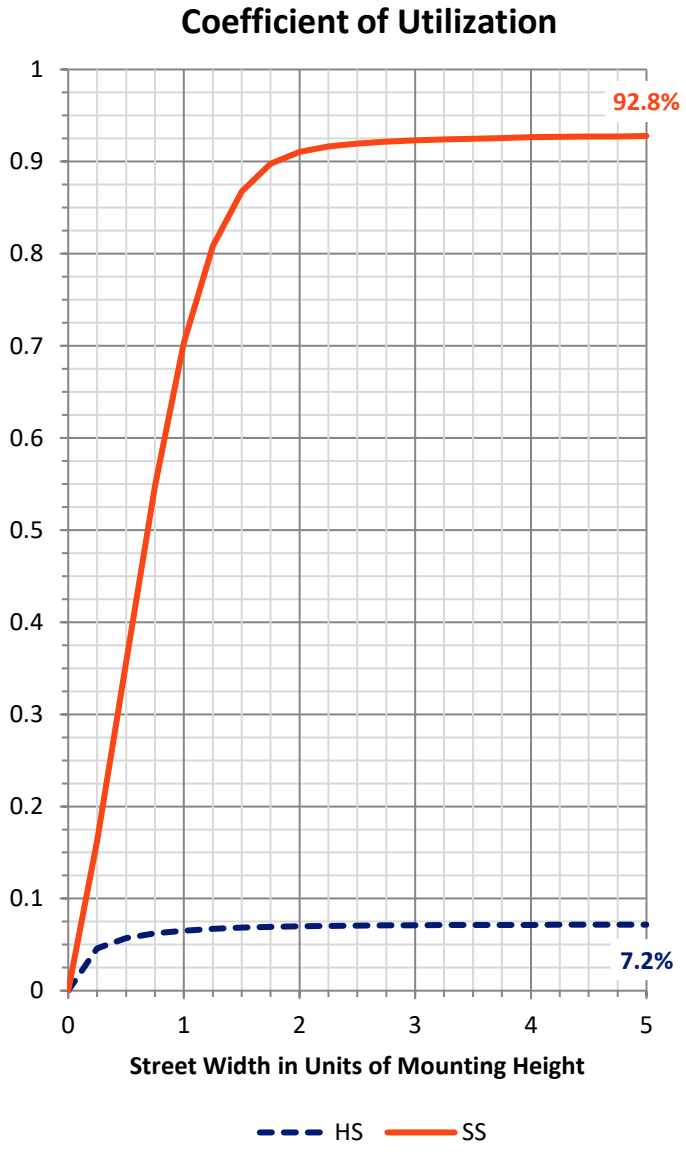
REPORT NUMBER: P1366057
CATALOG NUMBER: GSS-SB5C-740-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2322.5	0.0	2322.5
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	29908.6	0.0	29908.6
	% Fixture	92.8	0.0	92.8
Total	Lumens	32231.1	0.0	32231.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	376.0	1.2
10°-20°	1345.0	4.2
20°-30°	2622.3	8.1
30°-40°	4605.9	14.3
40°-50°	6739.0	20.9
50°-60°	7819.9	24.3
60°-70°	6163.1	19.1
70°-80°	2449.5	7.6
80°-90°	110.5	0.3
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°	32231.1	100.0
0°-180°	32231.1	100.0



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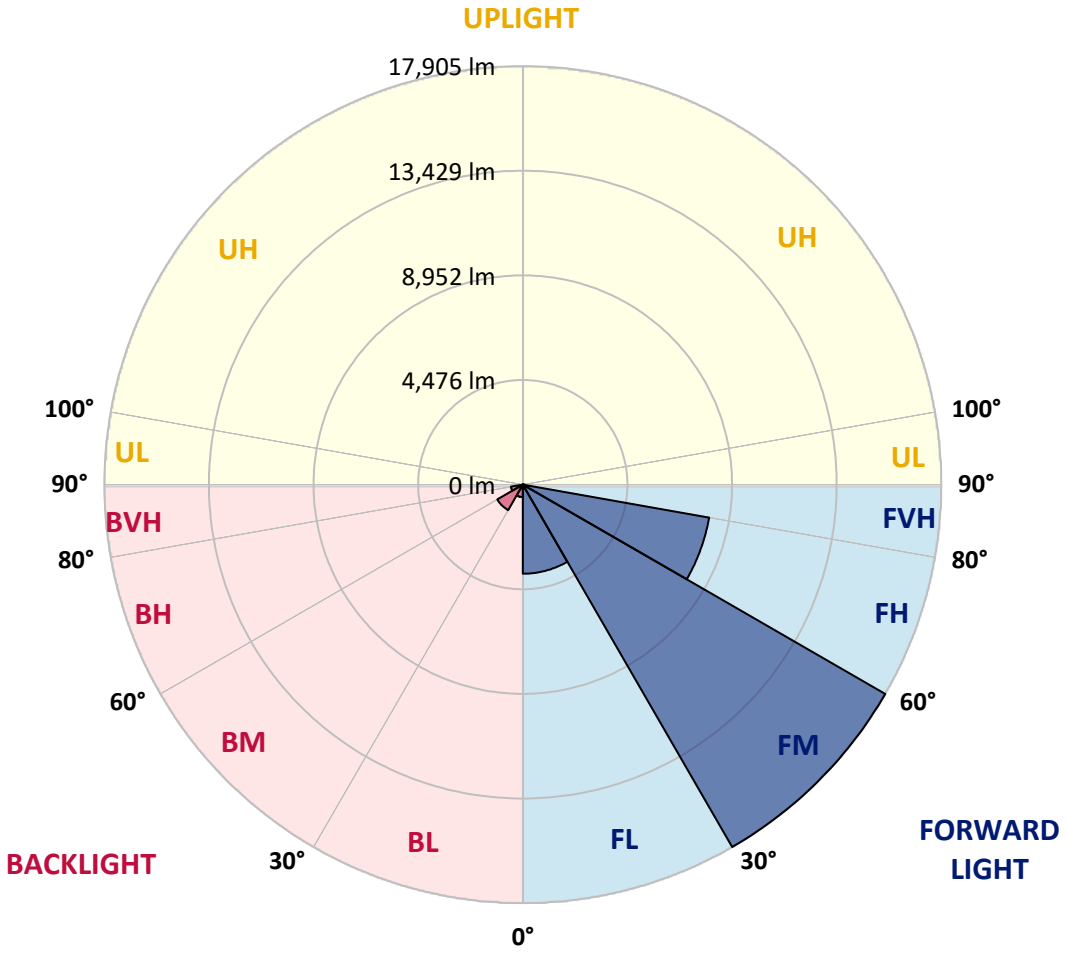
Scaled Data Report

REPORT NUMBER: P1366057
CATALOG NUMBER: GSS-SB5C-740-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3811.4	11.8			
FM	(30°-60°)	17904.9	55.6			
FH	(60°-80°)	8095.7	25.1			G4/12000
FVH	(80°-90°)	96.6	0.3			G1/100
BL	(0°-30°)	531.9	1.7	B2/1000		
BM	(30°-60°)	1259.9	3.9	B2/2500		
BH	(60°-80°)	516.9	1.6	B2/1000		G2/1000
BVH	(80°-90°)	13.9	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2	*3603.2*	3603.2
2.5°	5165.2	5138.6	5138.6	5041.0	4899.0	4748.1	4535.1	4295.5	4055.8	*4047.0*	3780.7
5°	6407.7	6372.2	6327.8	6212.4	6026.1	5777.6	5493.6	5076.5	4579.5	*4561.7*	4038.1
7.5°	7215.3	7224.2	7162.1	7108.8	6984.6	6718.3	6354.4	5839.7	5191.8	*5112.0*	4375.3
10°	7943.1	7898.7	7889.8	7880.9	7792.2	7534.8	7188.7	6585.2	5795.3	*5715.4*	4748.1
12.5°	8395.7	8377.9	8440.0	8493.3	8475.5	8369.0	7969.7	7366.2	6434.3	*6336.7*	5120.8
15°	8537.7	8555.4	8706.3	8874.9	9016.9	9052.4	8715.2	8093.9	7037.8	*6975.7*	5546.8
17.5°	8431.2	8457.8	8670.8	8972.5	9318.7	9584.9	9434.0	8777.3	7685.7	*7570.3*	5928.4
20°	8475.5	8502.2	8697.4	8981.4	9434.0	9886.7	10019.8	9505.0	8262.5	*8138.3*	6372.2
22.5°	9221.0	9256.5	9300.9	9300.9	9611.5	10099.7	10401.4	10188.4	8919.3	*8795.0*	6860.3
25°	10854.0	10827.4	10587.8	10197.3	10206.2	10419.2	10747.5	10756.4	9584.9	*9434.0*	7304.1
27.5°	12478.1	12549.1	12238.5	11661.6	11209.0	11004.9	11146.9	11262.3	10223.9	*10073.0*	7801.1
30°	13978.0	13933.6	13605.2	13010.6	12442.6	11972.3	11670.5	11732.6	10907.3	*10791.9*	8298.0
32.5°	15158.4	15176.1	14803.4	14146.6	13525.4	13117.1	12495.9	12238.5	11572.9	*11484.1*	8830.5
35°	16152.3	16099.1	15646.5	15007.5	14430.6	14164.4	13507.6	12788.8	12336.1	*12220.8*	9389.7
37.5°	17102.0	17066.5	16507.3	15655.4	15131.7	15007.5	14634.7	13516.5	13126.0	*13037.3*	10099.7
40°	17741.0	17705.5	17226.2	16392.0	15761.9	15655.4	15637.6	14421.7	13978.0	*13915.9*	10827.4
42.5°	17891.8	17847.5	17510.2	16889.0	16329.8	16214.5	16596.1	15406.9	15043.0	*14936.5*	11679.4
45°	17590.1	17634.5	17403.7	17031.0	16764.7	16631.6	17386.0	16480.7	16134.6	*16072.5*	12593.5
47.5°	16720.3	16738.1	16720.3	16835.7	16889.0	17128.6	18113.7	17643.3	17403.7	*17412.6*	13765.0
50°	15140.6	15114.0	15389.1	16028.1	16658.2	17483.6	19054.4	19160.9	19391.7	*19338.4*	15513.4
52.5°	12052.1	12096.5	13285.8	14457.2	15992.6	17448.1	19764.4	21060.2	22000.9	*22000.9*	17403.7
55°	9718.0	9753.5	10534.5	12513.6	14643.6	17066.5	20154.9	22036.4	23722.7	*23713.8*	18752.7
57.5°	7943.1	8005.2	8626.4	10188.4	12629.0	15966.0	20314.7	22799.7	25204.8	*25364.5*	20137.2
60°	4446.3	4792.5	6026.1	8076.2	10401.4	14253.1	20066.2	23447.5	26820.0	*27006.4*	21548.3
62.5°	2014.6	2059.0	2618.1	4987.7	8102.8	12069.9	18912.4	23287.8	28275.5	*28417.5*	22009.8
63°	*1828.2*	*1899.2*	*2272.0*	*4561.7*	*7641.3*	*11581.8*	*18619.6*	*23172.4*	*28248.9*	*28524.0*	*21974.3*
65°	1437.7	1482.1	1579.7	2946.5	5120.8	9505.0	16649.3	21273.2	27876.1	*28204.5*	21193.3
67.5°	1180.4	1180.4	1260.2	1837.1	2831.1	6540.8	12345.0	18575.2	27485.6	*27867.2*	20199.3
70°	1002.9	1002.9	1056.1	1295.7	1686.2	3159.5	8883.8	15895.0	25160.4	*25471.0*	17581.2
72.5°	727.7	763.2	843.1	1011.7	1162.6	1783.9	4561.7	12203.0	21530.5	*21805.7*	14750.1
75°	594.6	612.4	683.4	772.1	798.7	1073.9	1606.4	9087.9	16942.2	*17048.7*	10232.8
77.5°	310.6	337.2	559.1	630.1	612.4	656.7	781.0	4952.2	8235.9	*7676.8*	3319.2
80°	133.1	133.1	399.4	408.2	434.9	310.6	372.7	1136.0	2360.7	*2201.0*	674.5
82.5°	35.5	44.4	319.5	284.0	292.9	142.0	159.7	363.9	603.5	*568.0*	195.2
85°	17.7	26.6	79.9	71.0	88.7	53.2	71.0	142.0	106.5	*106.5*	79.9
87.5°	0.0	0.0	8.9	8.9	8.9	17.7	26.6	44.4	53.2	*53.2*	53.2
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: P1366057
CATALOG NUMBER: GSS-SB5C-740-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2	3603.2
2.5°	3638.7	3487.8	3212.7	2964.2	2715.7	2485.0	2298.6	2209.9	2085.6	2103.4	2085.6
5°	3736.3	3434.6	2857.7	2343.0	1961.4	1659.6	1464.4	1357.9	1269.1	1251.4	1269.1
7.5°	3887.2	3416.8	2556.0	1872.6	1437.7	1242.5	1162.6	1127.1	1100.5	1091.6	1100.5
10°	4082.5	3425.7	2280.9	1517.6	1215.9	1127.1	1073.9	1038.4	1011.7	1011.7	1002.9
12.5°	4295.5	3434.6	2005.7	1286.9	1109.4	1047.2	994.0	958.5	931.9	923.0	923.0
15°	4499.6	3434.6	1775.0	1153.7	1038.4	976.2	931.9	887.5	860.9	843.1	852.0
17.5°	4703.7	3416.8	1553.1	1073.9	976.2	914.1	860.9	816.5	789.9	772.1	772.1
20°	4934.5	3399.1	1357.9	1002.9	914.1	852.0	789.9	754.4	727.7	710.0	710.0
22.5°	5174.1	3363.6	1207.0	931.9	843.1	781.0	727.7	683.4	656.7	639.0	639.0
25°	5404.8	3328.1	1073.9	869.7	789.9	718.9	665.6	621.2	585.7	576.9	576.9
27.5°	5653.3	3283.7	976.2	807.6	727.7	665.6	603.5	559.1	532.5	523.6	523.6
30°	5955.1	3310.3	940.7	745.5	674.5	612.4	559.1	514.7	488.1	488.1	488.1
32.5°	6239.1	3328.1	985.1	718.9	621.2	559.1	505.9	470.4	452.6	452.6	452.6
35°	6558.6	3363.6	1029.5	745.5	585.7	514.7	470.4	443.7	417.1	417.1	417.1
37.5°	6931.3	3372.5	1065.0	781.0	576.9	479.2	452.6	417.1	399.4	399.4	399.4
40°	7570.3	3514.5	1065.0	807.6	576.9	443.7	408.2	381.6	363.9	363.9	363.9
42.5°	8360.2	3958.2	1047.2	816.5	585.7	434.9	381.6	363.9	346.1	346.1	346.1
45°	9194.4	4473.0	1162.6	772.1	585.7	434.9	355.0	355.0	328.4	328.4	328.4
47.5°	10170.7	4987.7	1278.0	701.1	594.6	434.9	346.1	319.5	310.6	310.6	310.6
50°	11439.8	5325.0	1313.5	621.2	576.9	434.9	328.4	310.6	292.9	301.7	301.7
52.5°	12424.9	5316.1	1269.1	541.4	541.4	426.0	310.6	301.7	292.9	292.9	292.9
55°	13241.4	5174.1	1038.4	461.5	479.2	363.9	301.7	301.7	284.0	284.0	284.0
57.5°	13880.4	4730.3	745.5	390.5	399.4	301.7	292.9	292.9	284.0	275.1	275.1
60°	14173.2	4011.5	514.7	337.2	328.4	275.1	275.1	275.1	266.2	257.4	257.4
62.5°	13649.6	3283.7	372.7	292.9	266.2	248.5	257.4	257.4	239.6	221.9	213.0
63°	*13356.8*	*3132.8*	*355.0*	*284.0*	*257.4*	*248.5*	*257.4*	*257.4*	*239.6*	*213.0*	*204.1*
65°	12389.4	2529.4	310.6	257.4	230.7	221.9	239.6	230.7	204.1	159.7	159.7
67.5°	11084.8	1677.4	266.2	230.7	204.1	195.2	204.1	204.1	177.5	142.0	133.1
70°	9451.8	1056.1	221.9	186.4	168.6	150.9	159.7	177.5	150.9	115.4	106.5
72.5°	7756.7	736.6	177.5	150.9	133.1	106.5	133.1	150.9	124.2	88.7	88.7
75°	5227.3	470.4	142.0	115.4	97.6	88.7	106.5	115.4	97.6	62.1	62.1
77.5°	1650.7	239.6	115.4	88.7	71.0	62.1	71.0	79.9	53.2	35.5	35.5
80°	363.9	142.0	79.9	62.1	53.2	44.4	44.4	26.6	17.7	17.7	8.9
82.5°	133.1	88.7	62.1	44.4	35.5	26.6	17.7	17.7	8.9	0.0	0.0
85°	71.0	53.2	35.5	26.6	26.6	17.7	17.7	8.9	0.0	0.0	0.0
87.5°	44.4	35.5	26.6	26.6	17.7	17.7	8.9	8.9	0.0	0.0	0.0
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

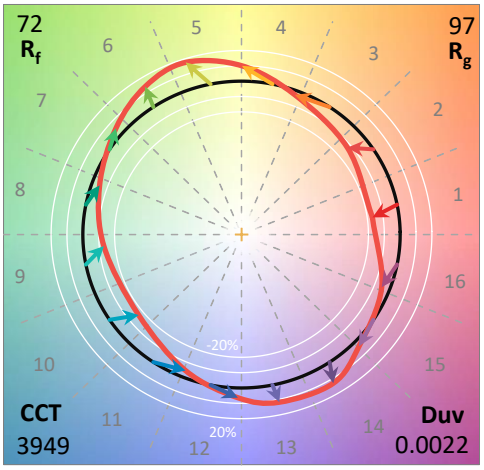
Test Information

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

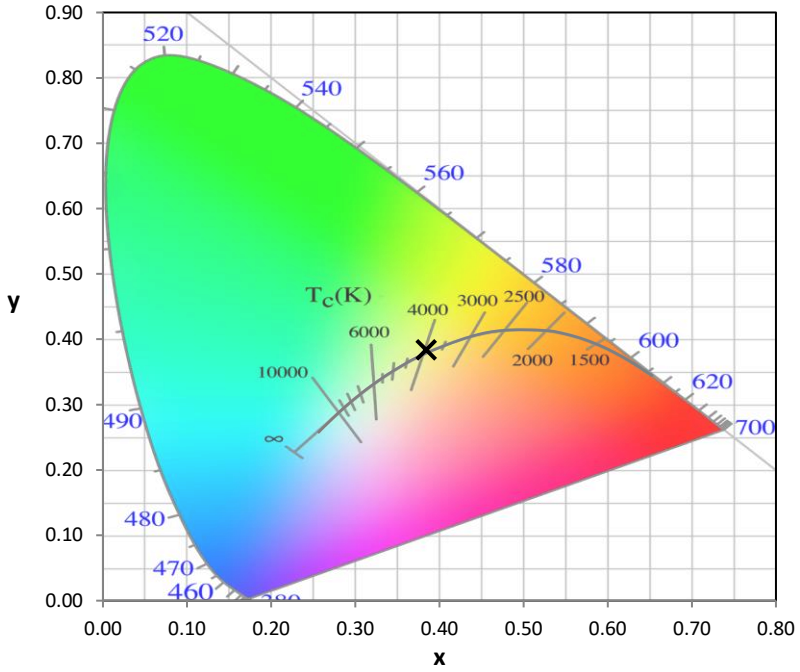
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

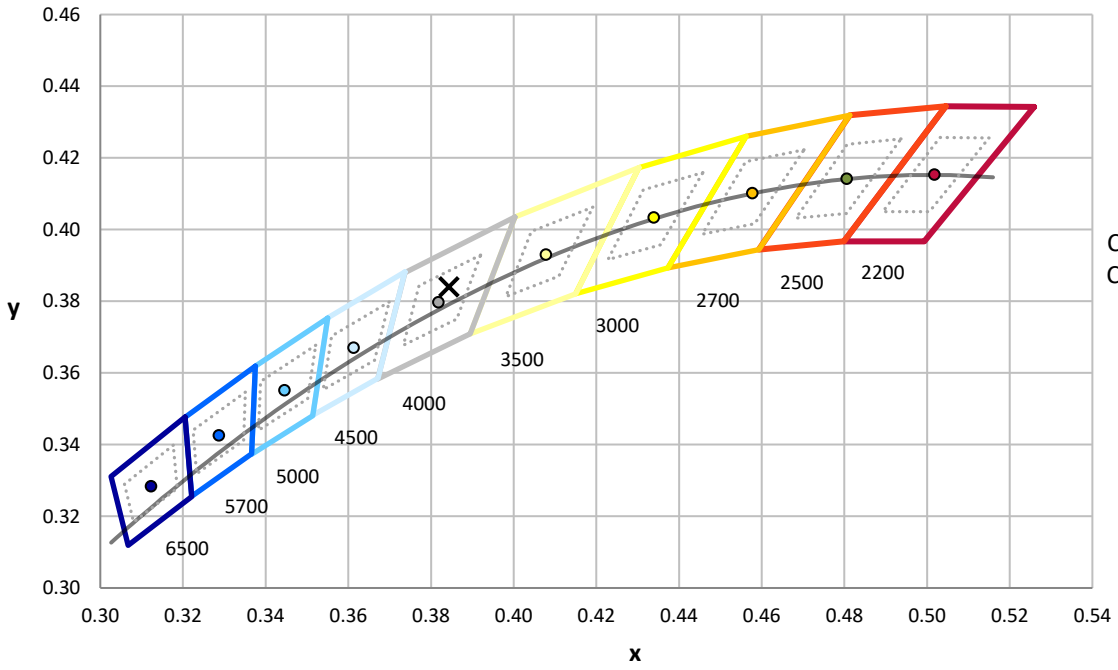
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

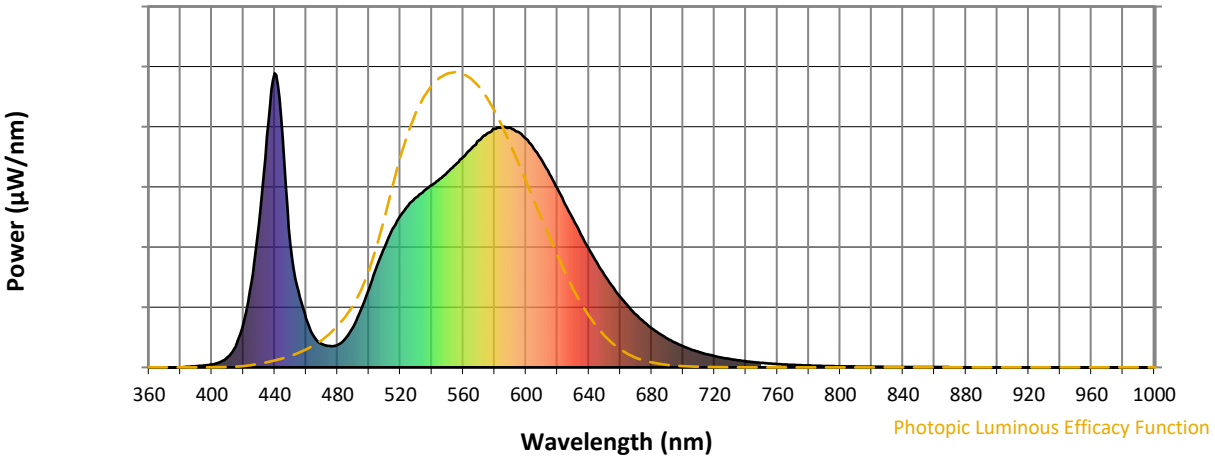


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

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Photopic Flux vs. Wavelength

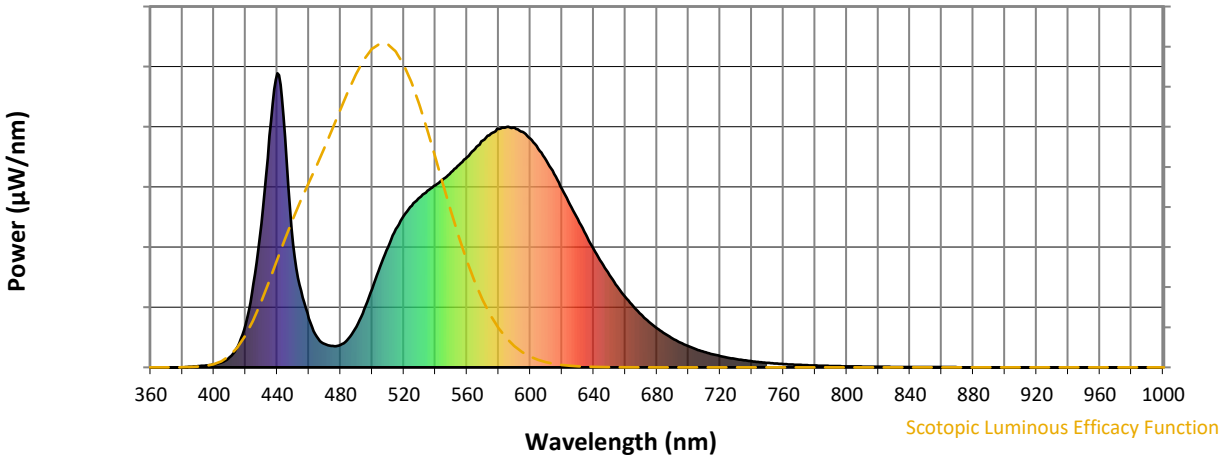


Photopic Lumens: NR

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

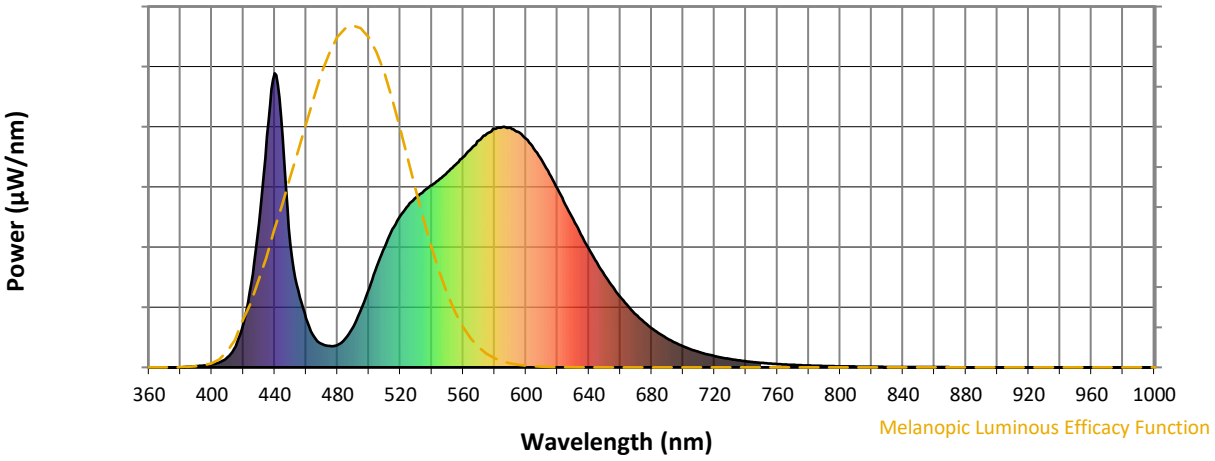


Scotopic Lumens: NR **S/P: 1.47**

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			

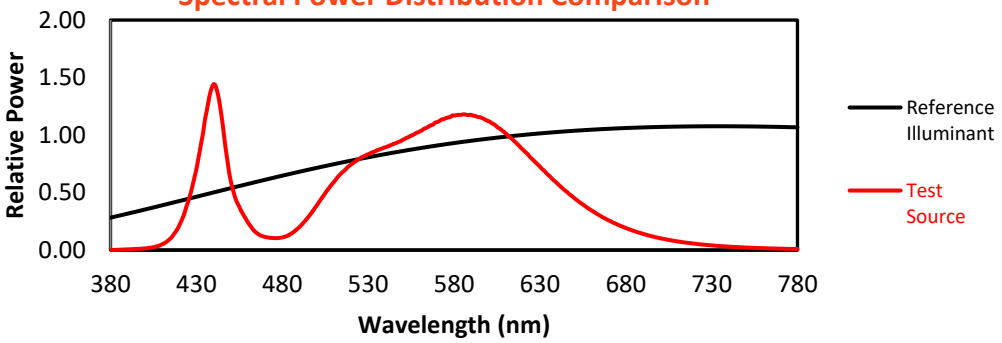
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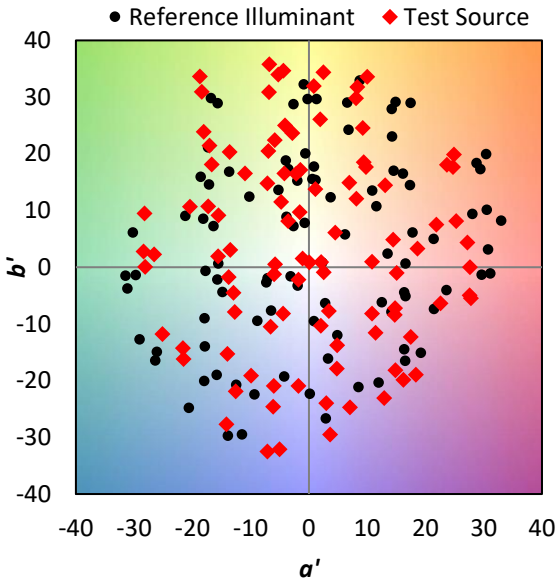
Summary

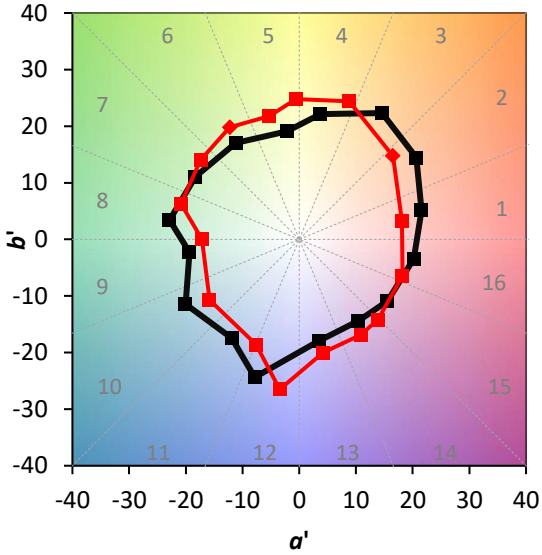
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

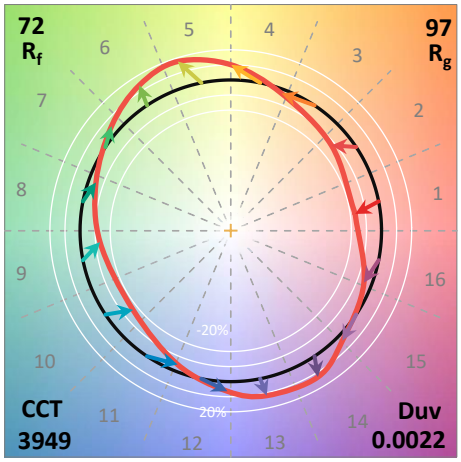
Spectral Power Distribution Comparison

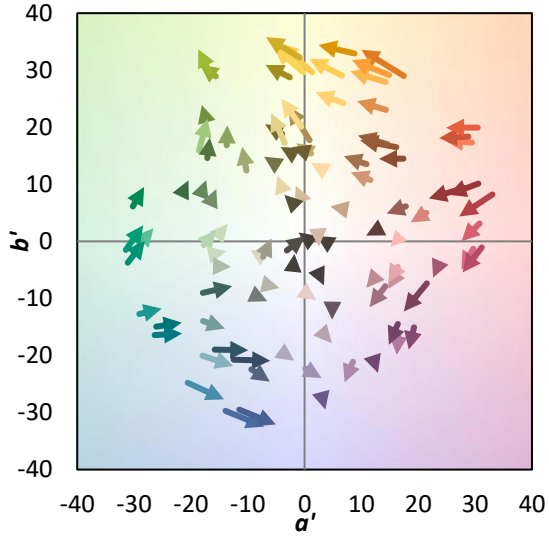


Color Vector Graphics







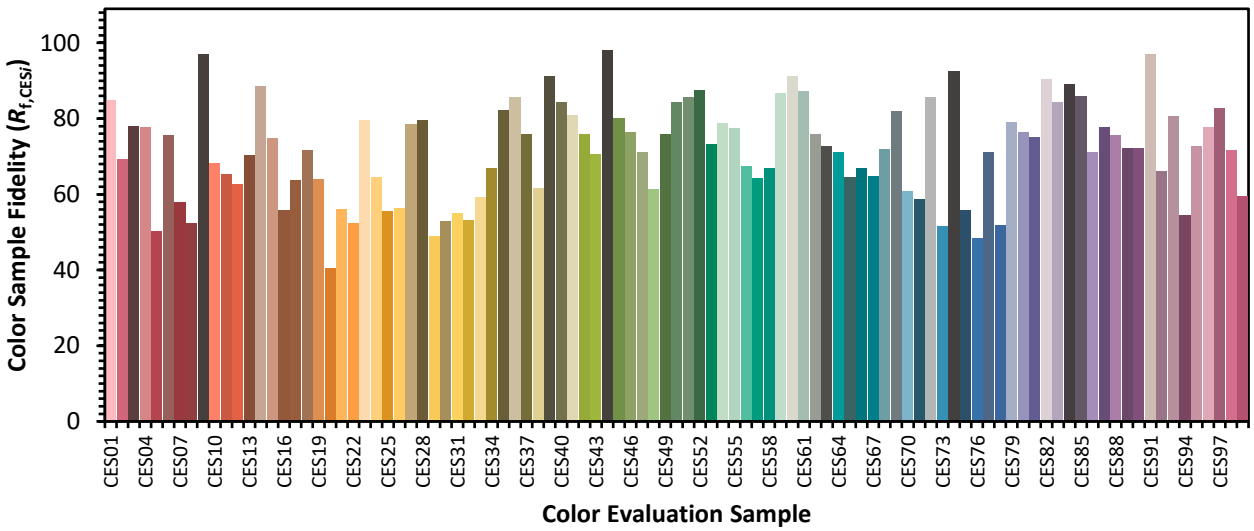


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Individual Sample Fidelity Index ($R_{f,i}$)

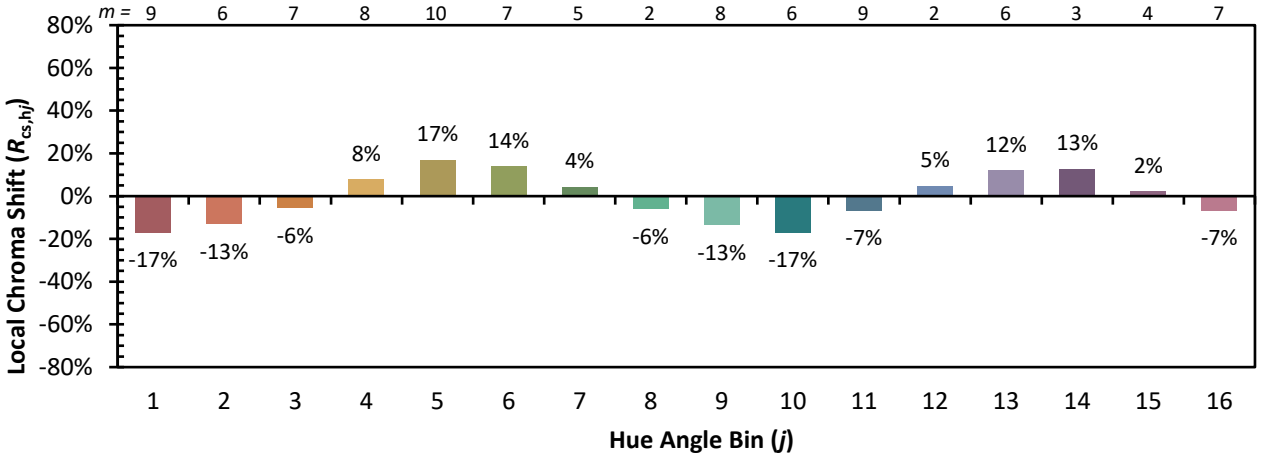
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

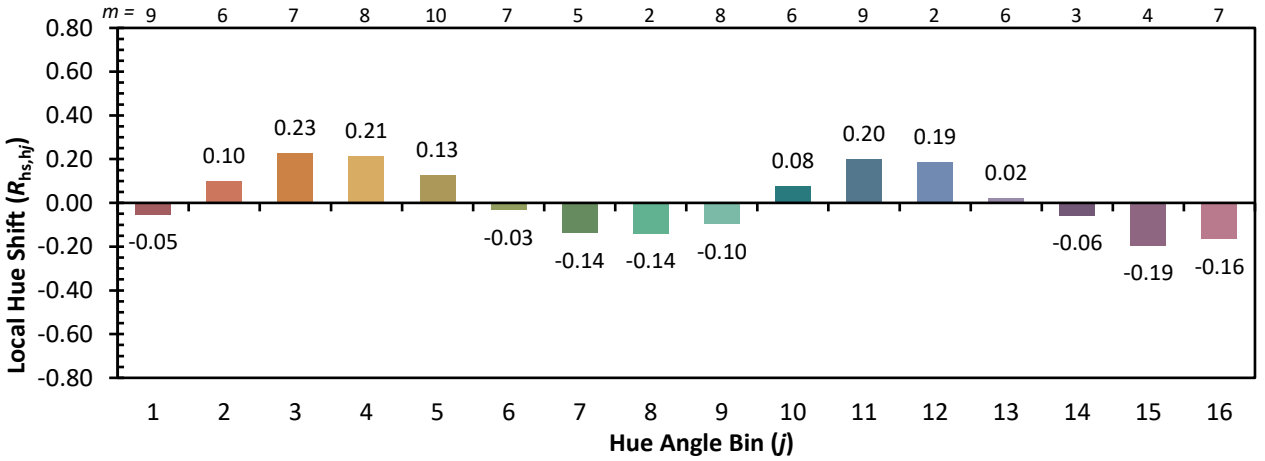


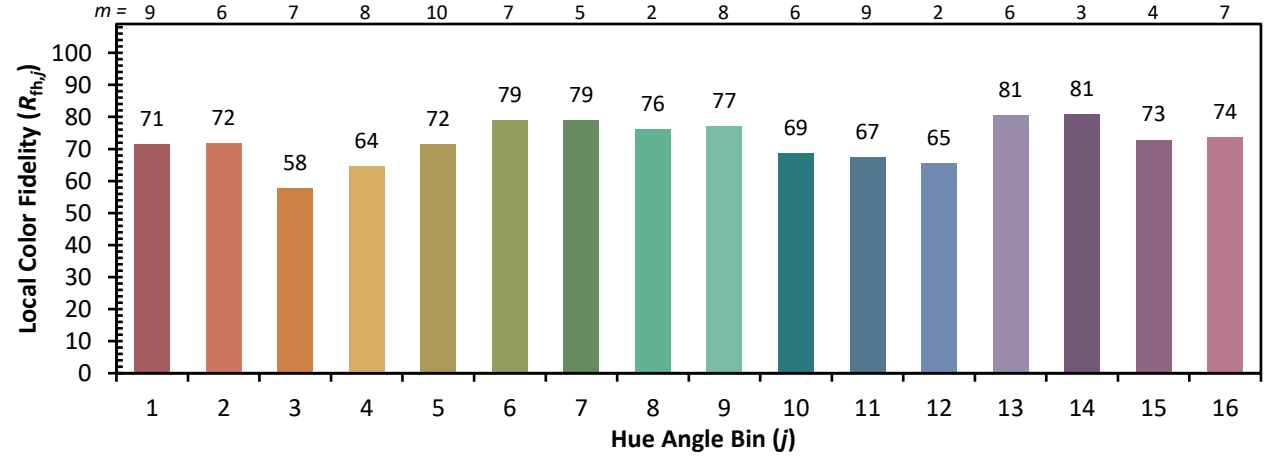
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Color Rendition by Hue-Angle Bin



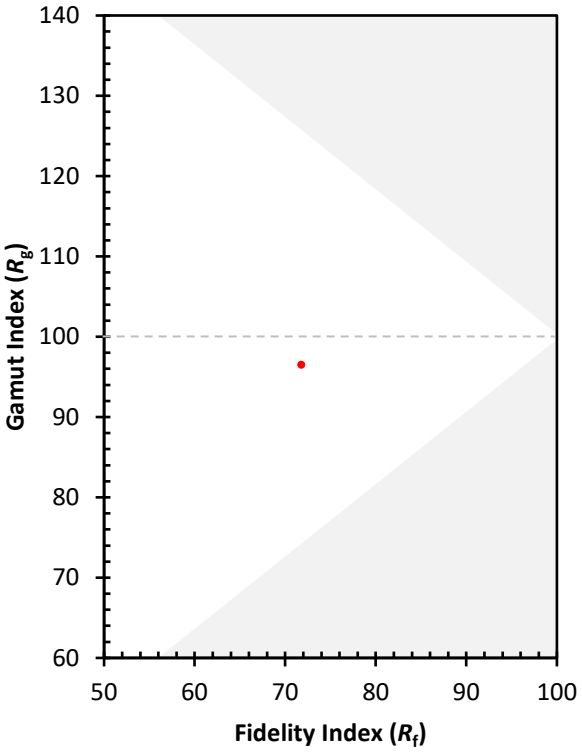


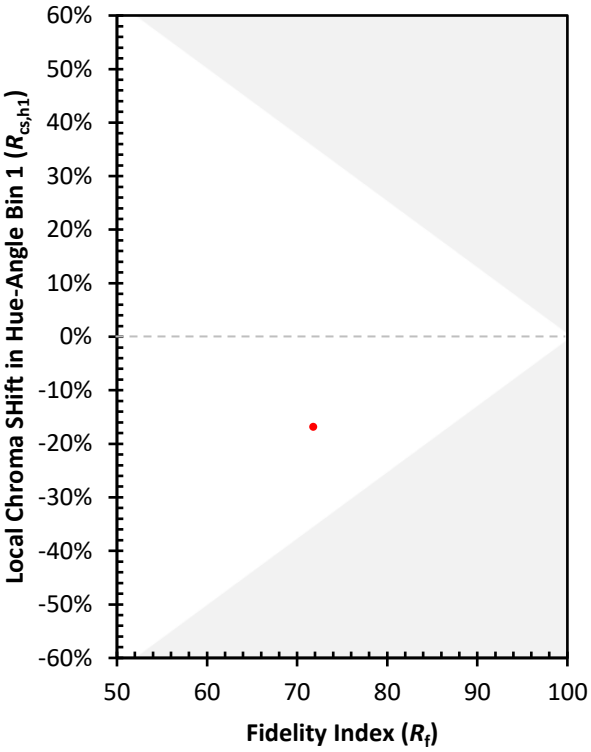


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Measure Comparisons





(END OF REPORT)