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: P1359147

Luminaire Tested: **GSS-SB6A-740-U-T2**

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:	P1359147
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-740-U-T2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 4000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC
Light Source:	(156) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	26914 lumens
Efficiency:	N/A
Efficacy:	158.3 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G4

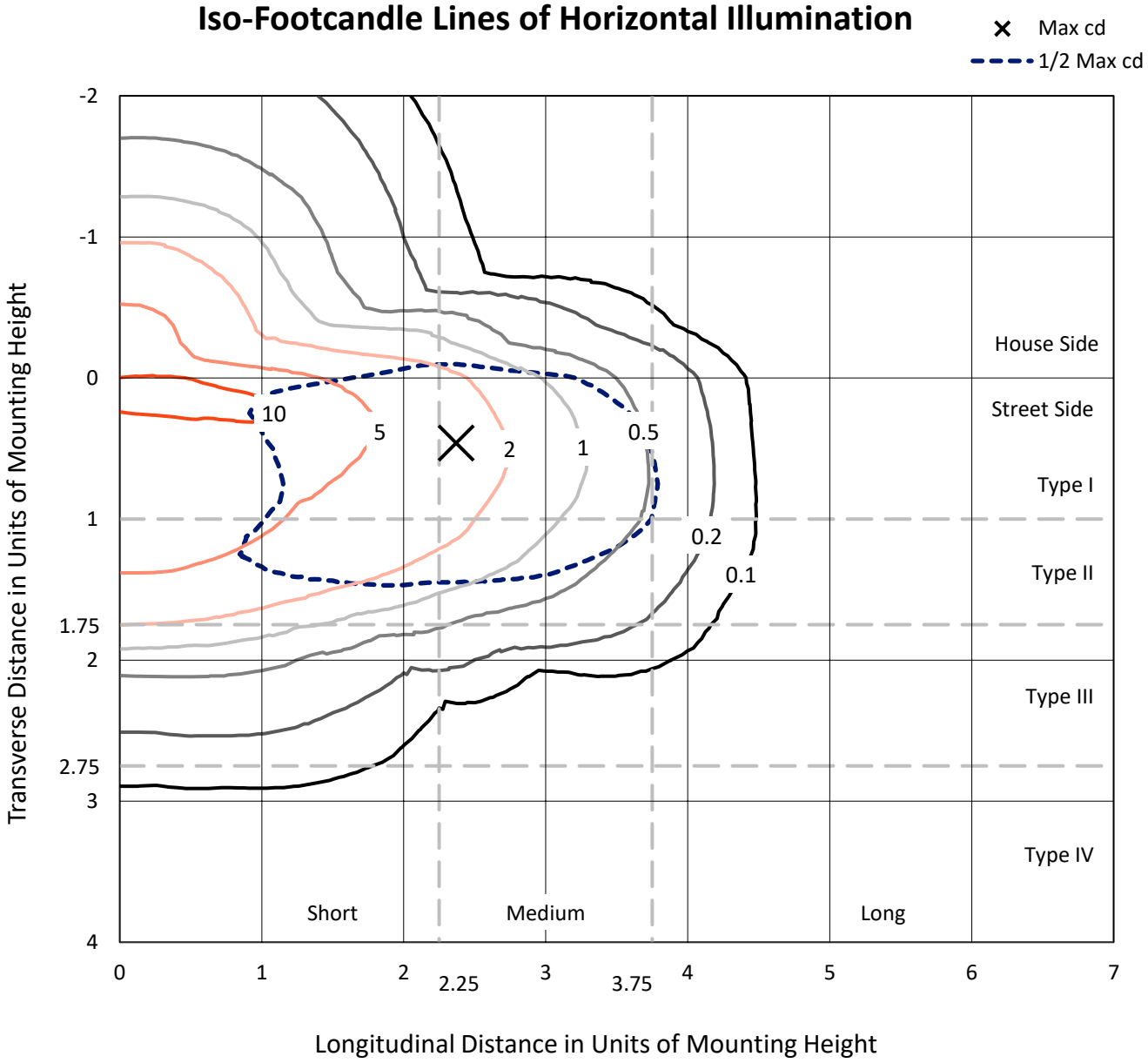
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1359147
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Iso-Footcandle Lines of Horizontal Illumination



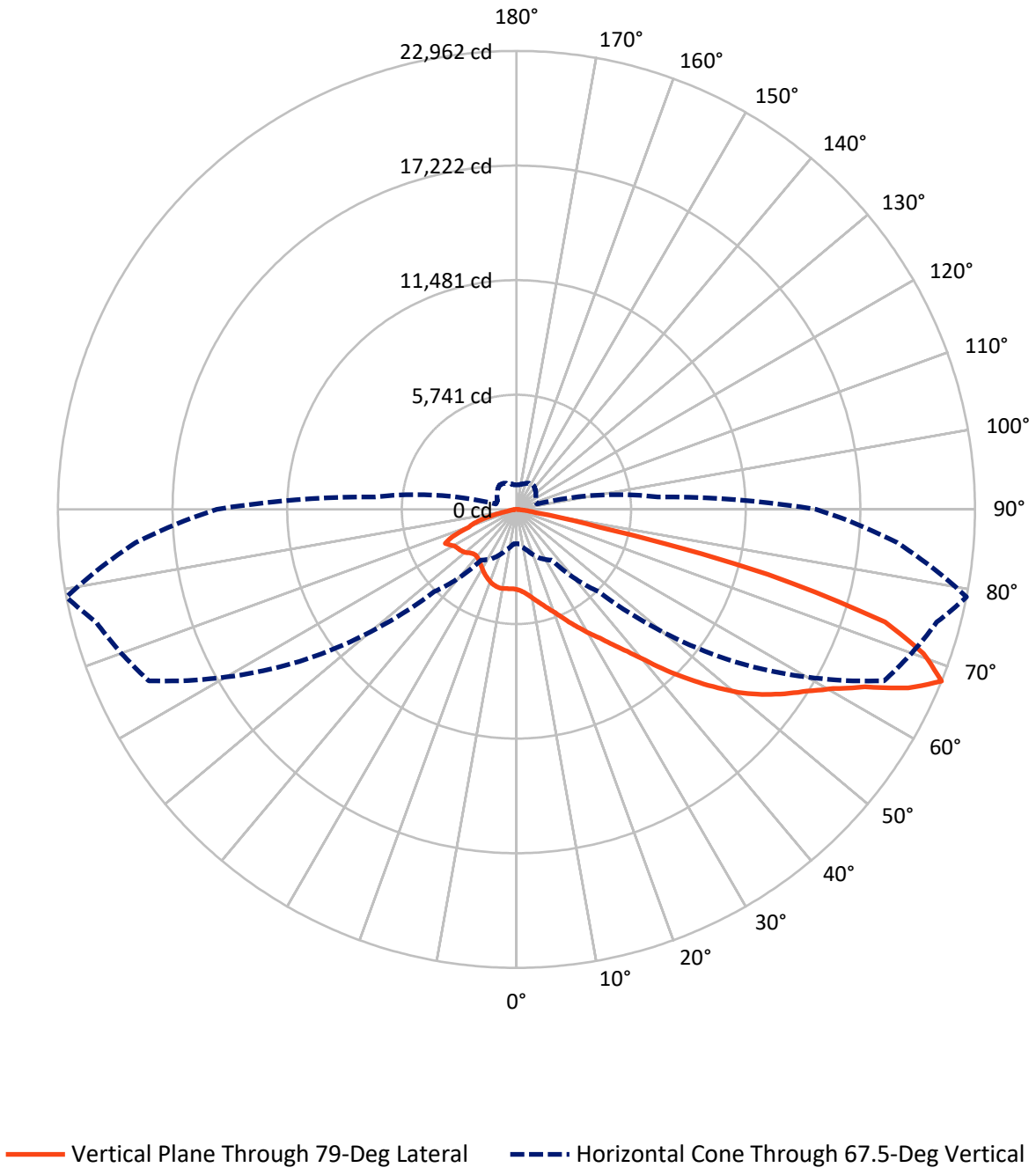
Based on 20 foot mounting height. Maximum calculated value = 12 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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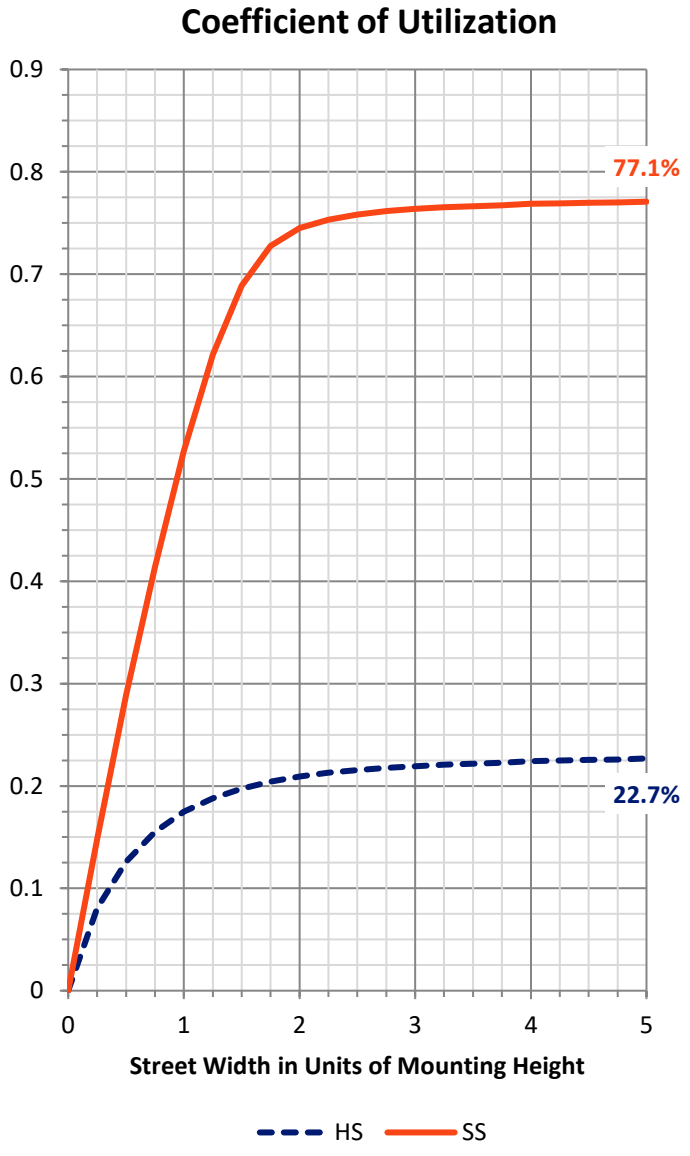
REPORT NUMBER: P1359147
CATALOG NUMBER: GSS-SB6A-740-U-T2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6166.7	0.0	6166.7
	% Fixture	22.9	0.0	22.9
Street Side	Lumens	20747.4	0.0	20747.4
	% Fixture	77.1	0.0	77.1
Total	Lumens	26914.0	0.0	26914.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	383.6	1.4
10°-20°	1154.8	4.3
20°-30°	1951.1	7.2
30°-40°	3010.0	11.2
40°-50°	4596.8	17.1
50°-60°	6355.8	23.6
60°-70°	6423.0	23.9
70°-80°	2825.9	10.5
80°-90°	212.9	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°	26914.0	100.0
0°-180°	26914.0	100.0



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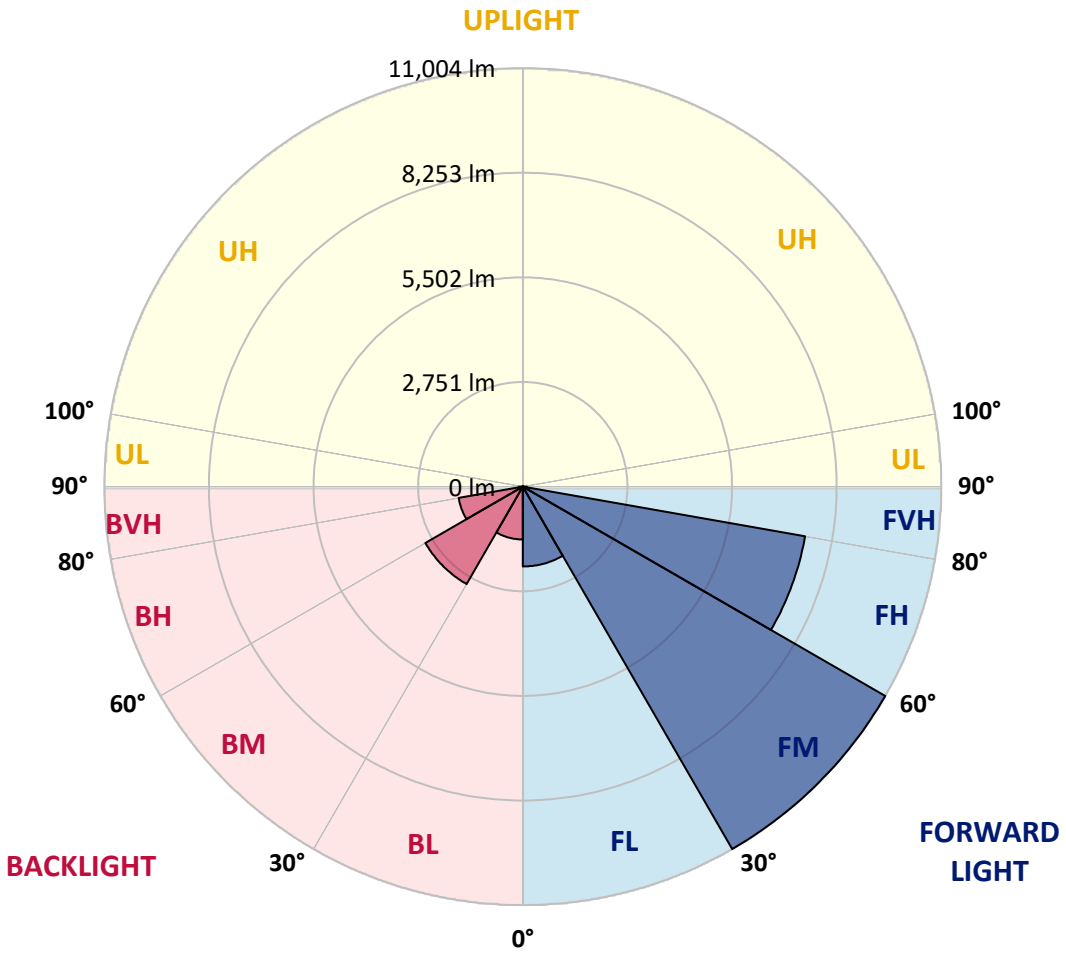
Scaled Data Report

REPORT NUMBER: P1359147
CATALOG NUMBER: GSS-SB6A-740-U-T2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2099.8	7.8			
FM	(30°-60°)	11003.7	40.9			
FH	(60°-80°)	7536.0	28.0			G4/12000
FVH	(80°-90°)	107.8	0.4			G2/225
BL	(0°-30°)	1389.8	5.2	B3/2500		
BM	(30°-60°)	2958.9	11.0	B3/5000		
BH	(60°-80°)	1712.9	6.4	B3/2500		G3/2500
BVH	(80°-90°)	105.0	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3	*4014.3*	4014.3
2.5°	4200.6	4266.7	4266.7	4236.6	4224.6	4218.6	4176.5	4128.5	4110.4	*4080.4*	4062.4
5°	4459.0	4459.0	4471.0	4441.0	4459.0	4435.0	4374.9	4314.8	4242.7	*4188.6*	4164.5
7.5°	4483.0	4531.1	4561.2	4561.2	4597.2	4603.2	4573.2	4507.1	4416.9	*4332.8*	4290.7
10°	4507.1	4549.1	4549.1	4597.2	4675.3	4735.4	4753.5	4729.4	4585.2	*4525.1*	4441.0
12.5°	4453.0	4501.1	4519.1	4615.2	4723.4	4837.6	4921.7	4933.7	4843.6	*4735.4*	4609.2
15°	4266.7	4308.8	4380.9	4525.1	4717.4	4891.7	5053.9	5144.1	5041.9	*4963.8*	4789.5
17.5°	4014.3	4038.3	4158.5	4344.8	4609.2	4903.7	5186.1	5360.4	5336.4	*5234.2*	5029.9
20°	3990.3	4014.3	4050.4	4188.6	4495.0	4861.6	5270.3	5606.8	5672.9	*5516.7*	5264.3
22.5°	4194.6	4218.6	4218.6	4236.6	4428.9	4825.6	5354.4	5871.2	6021.4	*5889.2*	5564.7
25°	4477.0	4525.1	4471.0	4428.9	4495.0	4849.6	5402.5	6171.7	6466.1	*6303.9*	5901.3
27.5°	4879.7	4873.6	4825.6	4699.4	4681.3	4921.7	5534.7	6406.0	6892.8	*6724.5*	6249.8
30°	5438.5	5468.6	5360.4	5096.0	4975.8	5084.0	5715.0	6598.3	7343.5	*7205.3*	6580.3
32.5°	6069.5	6057.5	5925.3	5672.9	5378.4	5348.4	5883.2	6802.7	7860.3	*7686.1*	6995.0
35°	6748.6	6736.6	6694.5	6261.8	5877.2	5715.0	6153.6	7037.0	8461.3	*8317.0*	7481.7
37.5°	7361.5	7415.6	7541.8	6844.7	6436.1	6195.7	6502.2	7427.6	9230.5	*9020.1*	8070.7
40°	7884.4	7980.5	8100.7	7469.7	6958.9	6754.6	6964.9	8064.6	10053.8	*9927.6*	8779.8
42.5°	8365.1	8431.2	8419.2	8034.6	7595.9	7367.6	7547.8	8725.7	11117.4	*11027.3*	9651.1
45°	8954.0	9026.2	8996.1	8629.5	8190.8	7986.5	8311.0	9500.9	12127.0	*12139.0*	10474.4
47.5°	9530.9	9603.1	9585.0	9248.5	8827.8	8659.6	9104.3	10414.3	13100.5	*13262.8*	11369.8
50°	10071.8	10137.9	10174.0	9963.6	9597.0	9416.8	9879.5	11273.7	14044.0	*14410.6*	12223.2
52.5°	10222.0	10306.2	10552.5	10630.7	10468.4	10252.1	10588.6	12097.0	14855.3	*15402.2*	13046.5
55°	9729.3	9873.5	10402.3	10798.9	11279.7	11303.7	11327.8	12896.2	15564.4	*16297.6*	13797.6
57.5°	8869.9	8893.9	9512.9	10318.2	11460.0	12481.6	12601.8	13827.7	16255.5	*17168.9*	14542.8
60°	6964.9	6838.7	7842.3	9206.4	10811.0	12950.3	14632.9	15269.9	17114.8	*18220.6*	15438.2
62.5°	3731.9	3743.9	4573.2	6267.8	8954.0	12493.6	16375.7	17421.3	18370.8	*19584.7*	16766.3
65°	2343.7	2433.8	2902.6	3653.7	5420.5	9927.6	16483.8	20281.8	20359.9	*21567.8*	18430.9
67.5°	*1712.7*	*1736.7*	*2133.3*	*2680.2*	*3106.9*	*5823.1*	*13268.8*	*20317.9*	*21796.2*	*22962.0*	*19140.0*
70°	1274.0	1286.0	1568.5	2019.2	2265.6	2728.3	8455.3	17583.6	21051.0	*21627.9*	17367.2
72.5°	931.5	937.5	1087.7	1484.3	1784.8	1622.5	3972.2	12667.9	18280.7	*19308.3*	15624.5
75°	655.0	667.0	775.2	1027.6	1201.9	1129.8	1514.4	7920.4	13124.6	*13010.4*	10913.1
77.5°	492.8	498.8	570.9	727.1	817.3	739.2	853.3	3701.8	4687.4	*4230.6*	3443.4
80°	360.6	378.6	414.7	456.7	546.9	474.7	480.8	1039.6	1129.8	*991.6*	889.4
82.5°	192.3	216.3	276.4	276.4	318.5	282.4	252.4	462.7	486.8	*456.7*	396.6
85°	60.1	60.1	66.1	84.1	126.2	126.2	126.2	156.2	162.3	*162.3*	138.2
87.5°	12.0	12.0	12.0	12.0	18.0	24.0	36.1	48.1	54.1	*60.1*	60.1
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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Scaled Data Report

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CATALOG NUMBER: GSS-SB6A-740-U-T2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3	4014.3
2.5°	4050.4	4008.3	3966.2	3894.1	3858.1	3804.0	3755.9	3731.9	3713.8	3707.8	3707.8
5°	4128.5	4062.4	3930.2	3804.0	3689.8	3587.6	3509.5	3449.4	3413.4	3383.3	3383.3
7.5°	4206.6	4116.5	3918.1	3695.8	3533.5	3407.3	3299.2	3263.1	3251.1	3221.1	3203.0
10°	4338.8	4194.6	3900.1	3581.6	3353.3	3245.1	3197.0	3185.0	3191.0	3197.0	3197.0
12.5°	4441.0	4284.7	3852.0	3437.4	3215.0	3154.9	3161.0	3191.0	3239.1	3233.1	3221.1
15°	4585.2	4350.8	3755.9	3269.1	3106.9	3106.9	3167.0	3233.1	3281.1	3311.2	3293.2
17.5°	4753.5	4428.9	3611.7	3112.9	3016.7	3070.8	3197.0	3263.1	3347.2	3365.3	3353.3
20°	4963.8	4495.0	3449.4	2962.6	2956.6	3070.8	3179.0	3275.1	3341.2	3359.3	3371.3
22.5°	5168.1	4555.1	3239.1	2854.5	2890.5	3034.8	3136.9	3239.1	3269.1	3287.2	3293.2
25°	5378.4	4615.2	3046.8	2770.3	2842.5	2986.7	3070.8	3112.9	3118.9	3106.9	3106.9
27.5°	5606.8	4621.2	2854.5	2704.2	2788.4	2914.6	2962.6	2974.7	2950.6	2866.5	2842.5
30°	5847.2	4561.2	2698.2	2644.1	2728.3	2830.4	2866.5	2830.4	2746.3	2626.1	2614.1
32.5°	6045.5	4471.0	2584.1	2572.0	2662.2	2752.3	2752.3	2686.2	2560.0	2439.8	2433.8
35°	6346.0	4344.8	2469.9	2524.0	2602.1	2644.1	2656.2	2560.0	2421.8	2307.6	2295.6
37.5°	6640.4	4236.6	2421.8	2463.9	2536.0	2572.0	2536.0	2439.8	2349.7	2253.5	2253.5
40°	7097.1	4170.5	2361.7	2421.8	2481.9	2487.9	2421.8	2349.7	2361.7	2307.6	2301.6
42.5°	7595.9	4164.5	2337.7	2379.7	2421.8	2409.8	2313.6	2313.6	2331.7	2229.5	2205.5
45°	8166.8	4248.7	2337.7	2319.6	2343.7	2307.6	2253.5	2241.5	2199.4	2049.2	2043.2
47.5°	8761.7	4453.0	2349.7	2235.5	2229.5	2217.5	2193.4	2151.4	2025.2	1899.0	1880.9
50°	9230.5	4735.4	2385.7	2127.3	2103.3	2145.4	2103.3	2031.2	1887.0	1766.8	1748.7
52.5°	9789.4	5017.9	2361.7	1995.1	1965.1	2073.3	2031.2	1929.0	1820.9	1748.7	1730.7
55°	10378.3	5312.3	2265.6	1814.8	1838.9	1983.1	1971.1	1856.9	1724.7	1628.6	1616.5
57.5°	10967.2	5684.9	2103.3	1658.6	1748.7	1929.0	1880.9	1742.7	1652.6	1586.5	1574.5
60°	11868.6	6219.8	1868.9	1496.3	1658.6	1814.8	1736.7	1694.7	1598.5	1544.4	1514.4
62.5°	13034.4	7109.1	1562.5	1346.1	1532.4	1676.6	1670.6	1622.5	1538.4	1478.3	1460.3
65°	14693.0	7956.5	1280.0	1201.9	1370.1	1508.4	1580.5	1538.4	1454.3	1388.2	1382.2
67.5°	*15011.5*	*7109.1*	*1063.7*	*1051.6*	*1189.9*	*1346.1*	*1484.3*	*1454.3*	*1322.1*	*1237.9*	*1225.9*
70°	13064.5	5078.0	895.4	907.4	1039.6	1177.8	1328.1	1256.0	1147.8	1099.7	1093.7
72.5°	11598.2	4362.8	751.2	775.2	871.4	997.6	1087.7	1111.7	1033.6	991.6	973.5
75°	8359.1	3269.1	607.0	637.0	703.1	775.2	943.5	985.5	913.4	871.4	841.3
77.5°	3100.9	1364.1	450.7	480.8	528.8	631.0	763.2	853.3	799.3	829.3	745.2
80°	745.2	480.8	330.5	324.5	372.6	474.7	607.0	673.1	619.0	588.9	510.8
82.5°	324.5	234.4	216.3	216.3	228.4	312.5	402.6	474.7	462.7	384.6	366.6
85°	120.2	102.2	102.2	108.2	108.2	144.2	216.3	252.4	228.4	198.3	192.3
87.5°	54.1	54.1	42.1	36.1	30.0	30.0	36.1	24.0	18.0	12.0	12.0
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

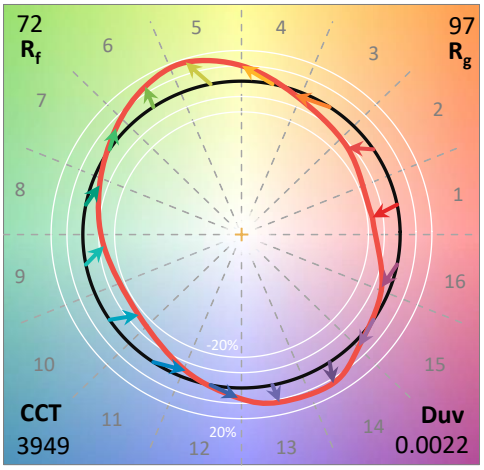
Test Information

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

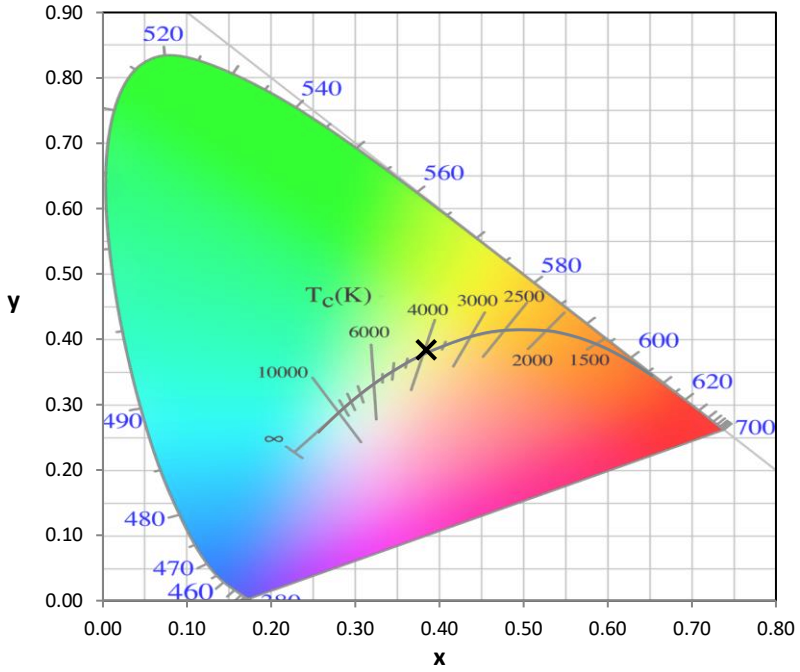
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

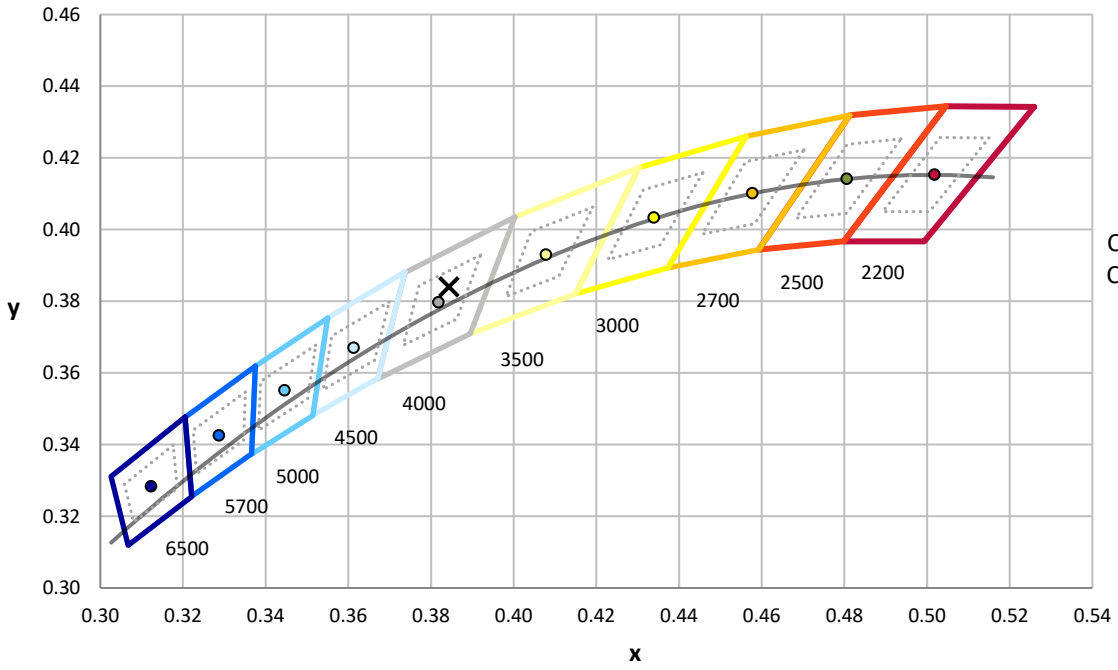
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

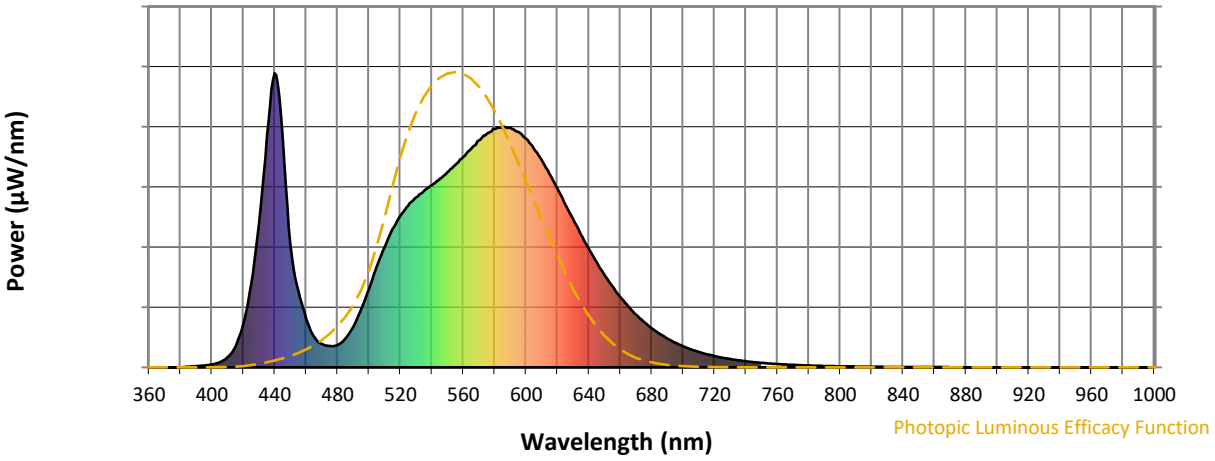


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

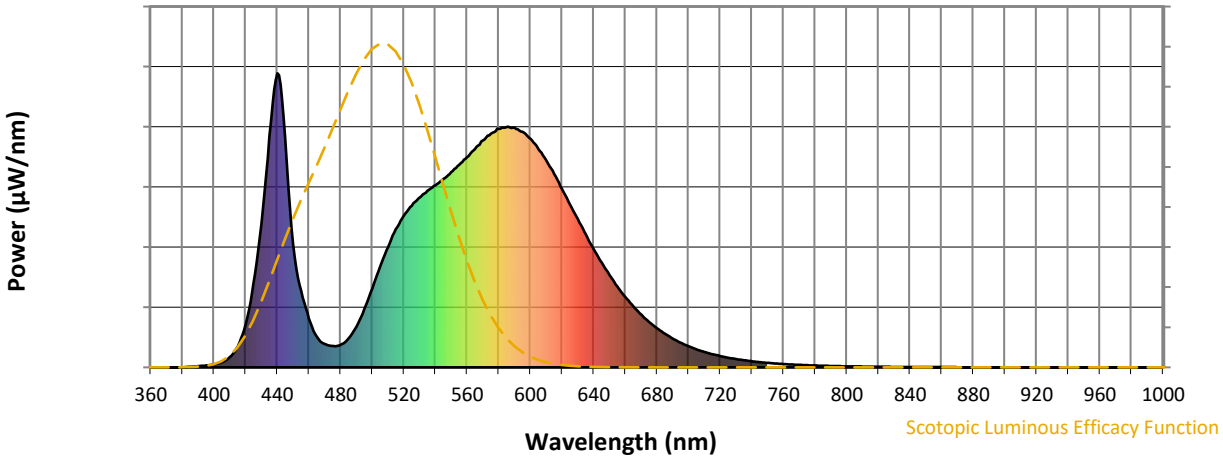


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-1

Scotopic Flux vs. Wavelength

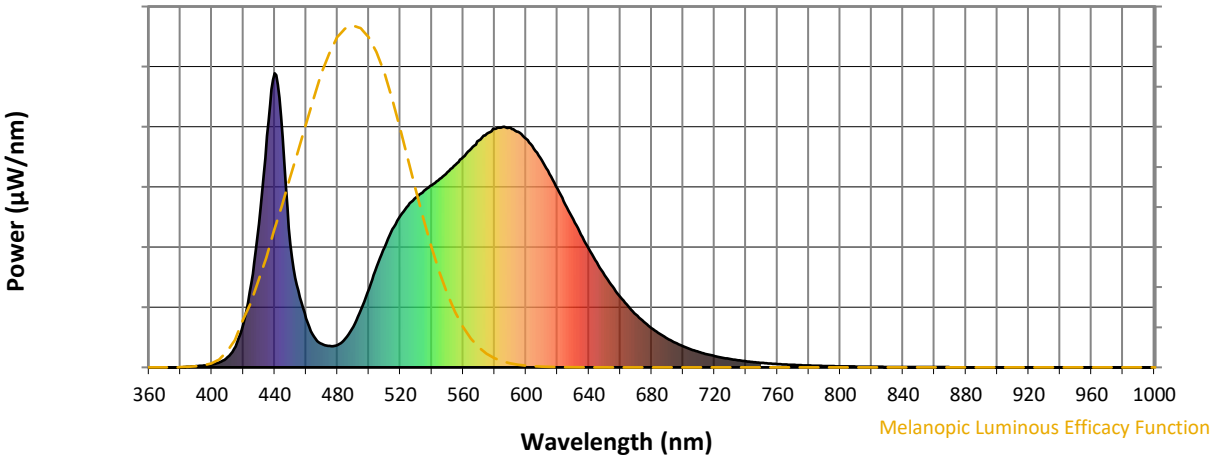


Scotopic Lumens: NR **S/P: 1.47**

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			

REPORT NUMBER: SP1-2407-184-1

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			

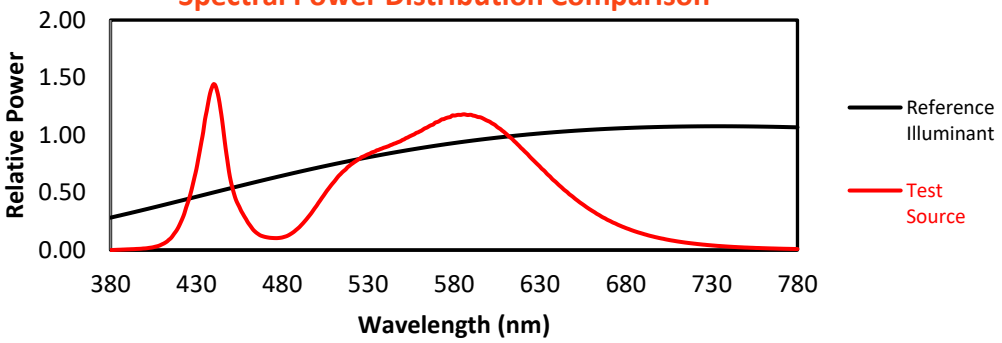
REPORT NUMBER: SP1-2407-184-1

TM-30-18

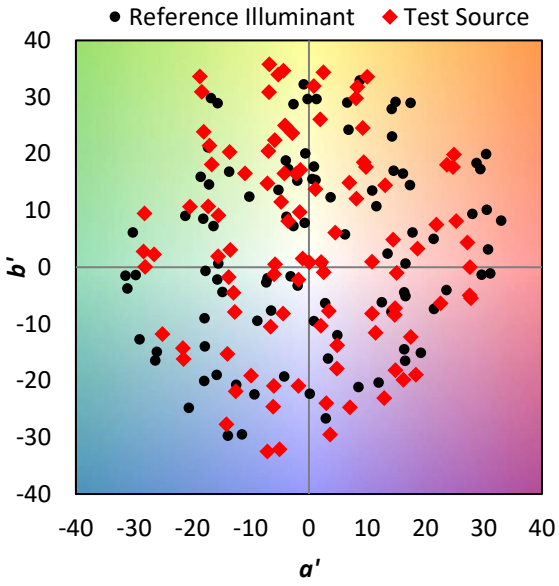
Summary

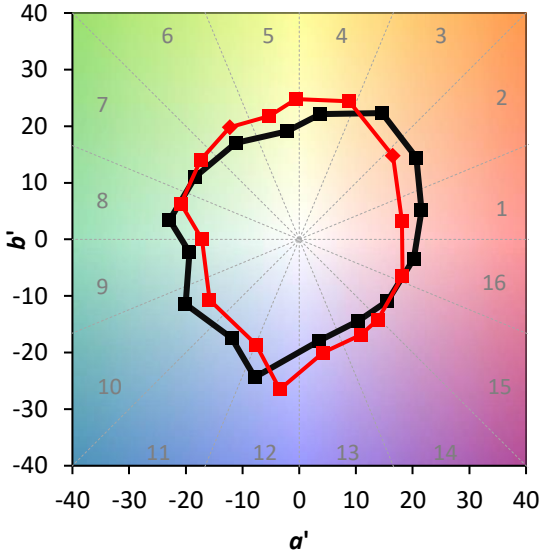
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

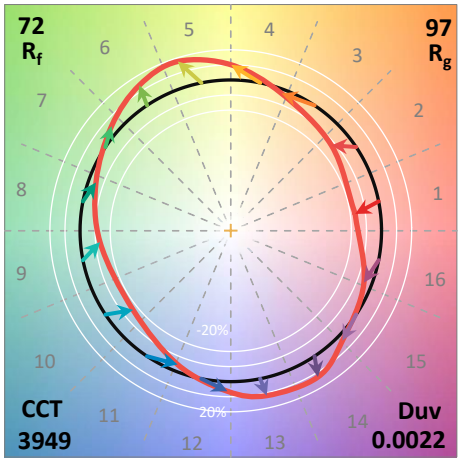
Spectral Power Distribution Comparison

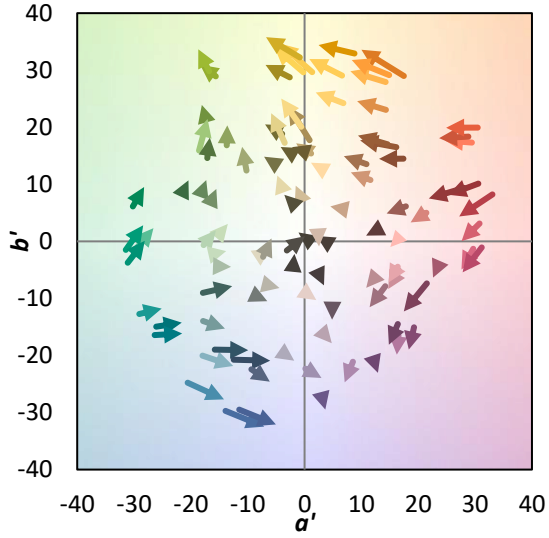


Color Vector Graphics







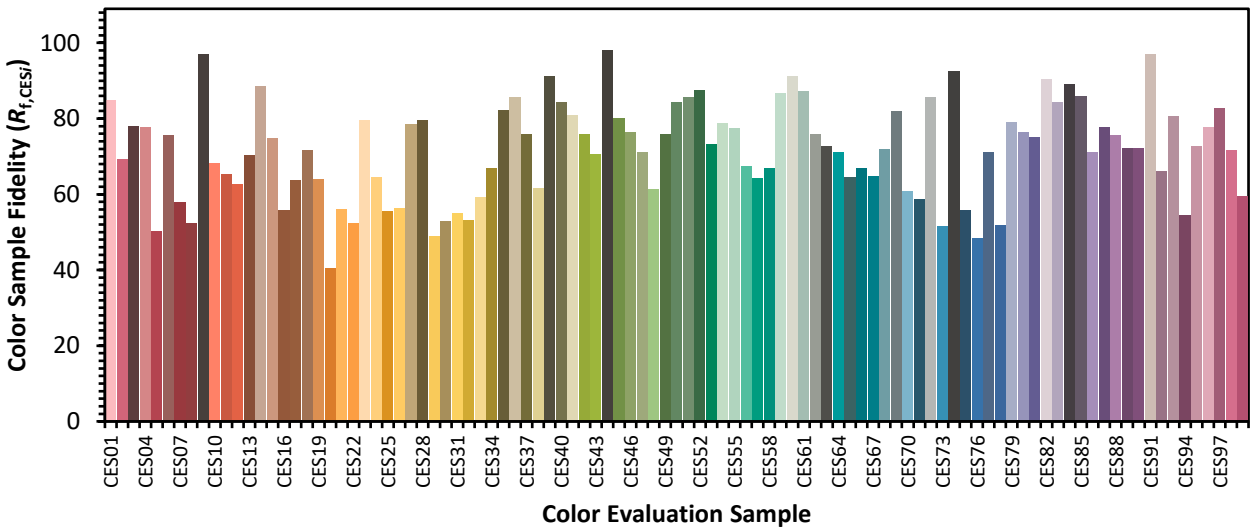


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

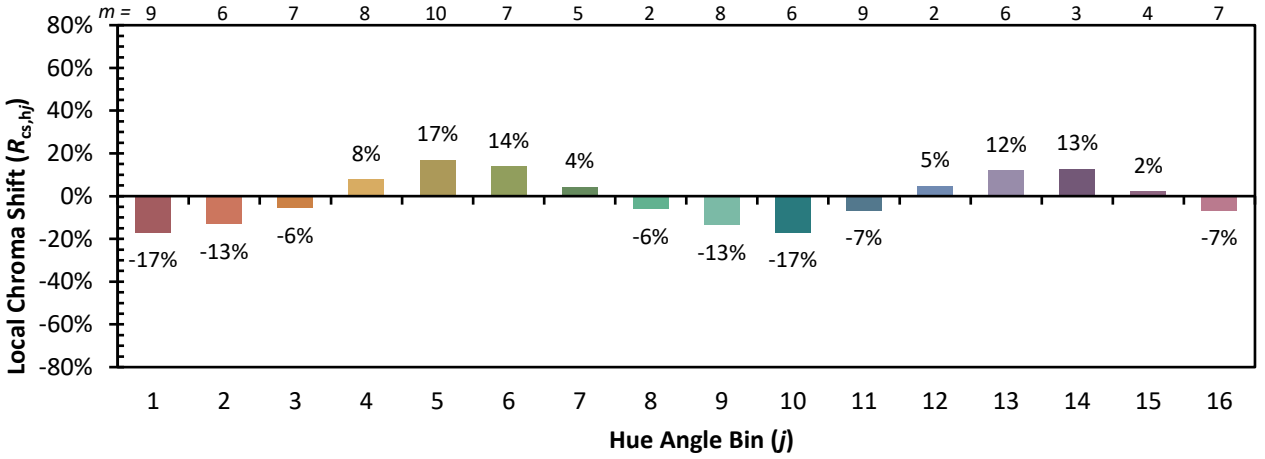
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

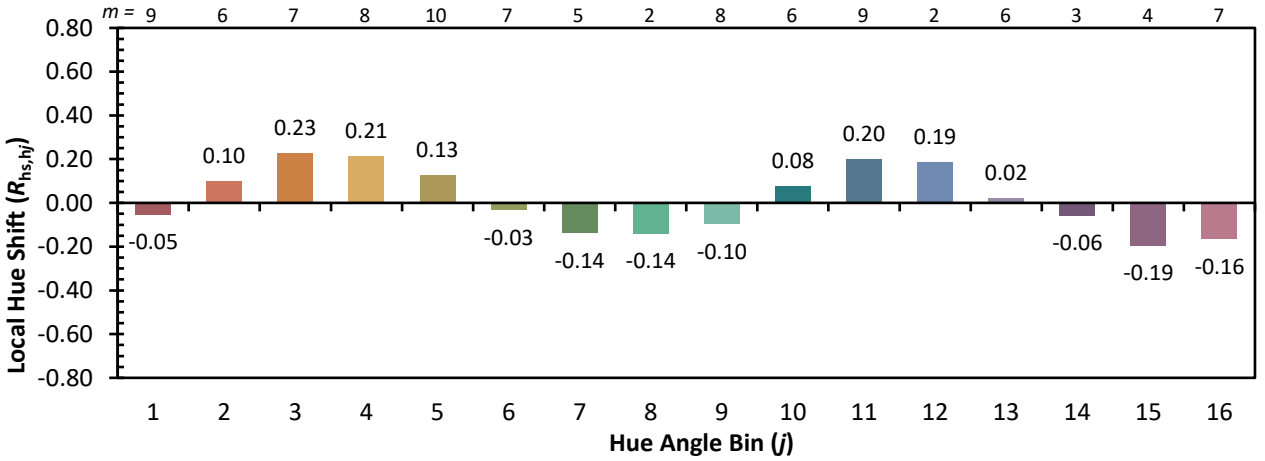


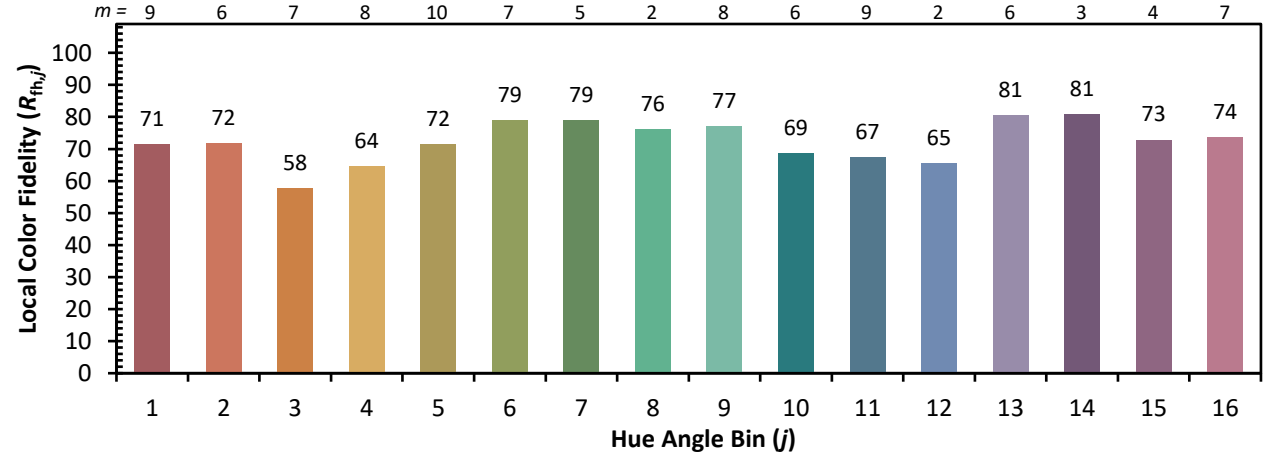
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



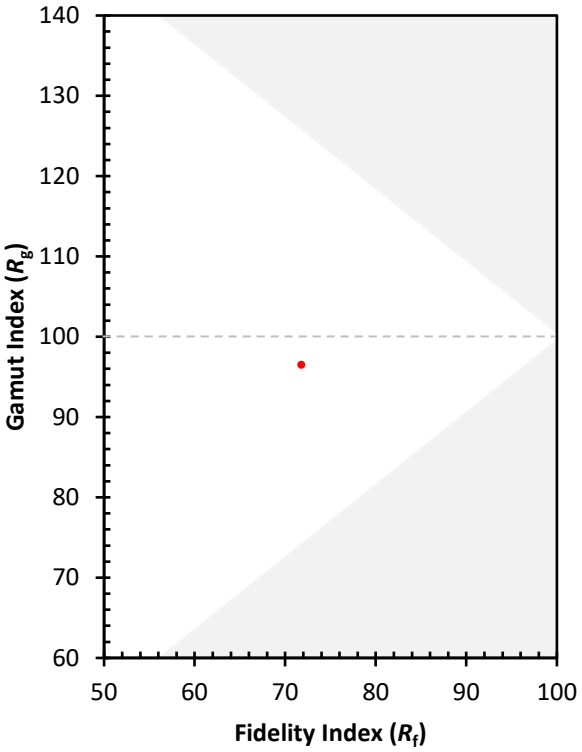


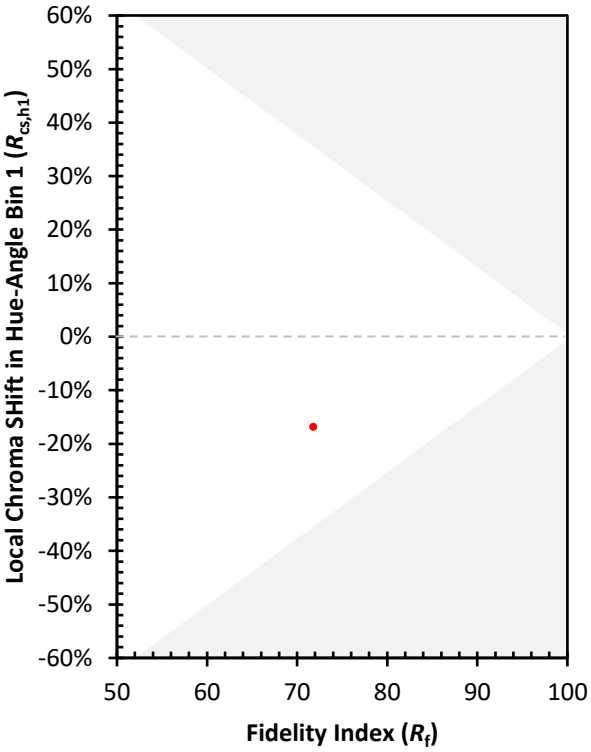


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





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