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: P1367198

Luminaire Tested: **GSS-SB2D-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:	P1367198
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-740-U-T4W
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 4000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source:	(52) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19216 lumens
Efficiency:	N/A
Efficacy:	130.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

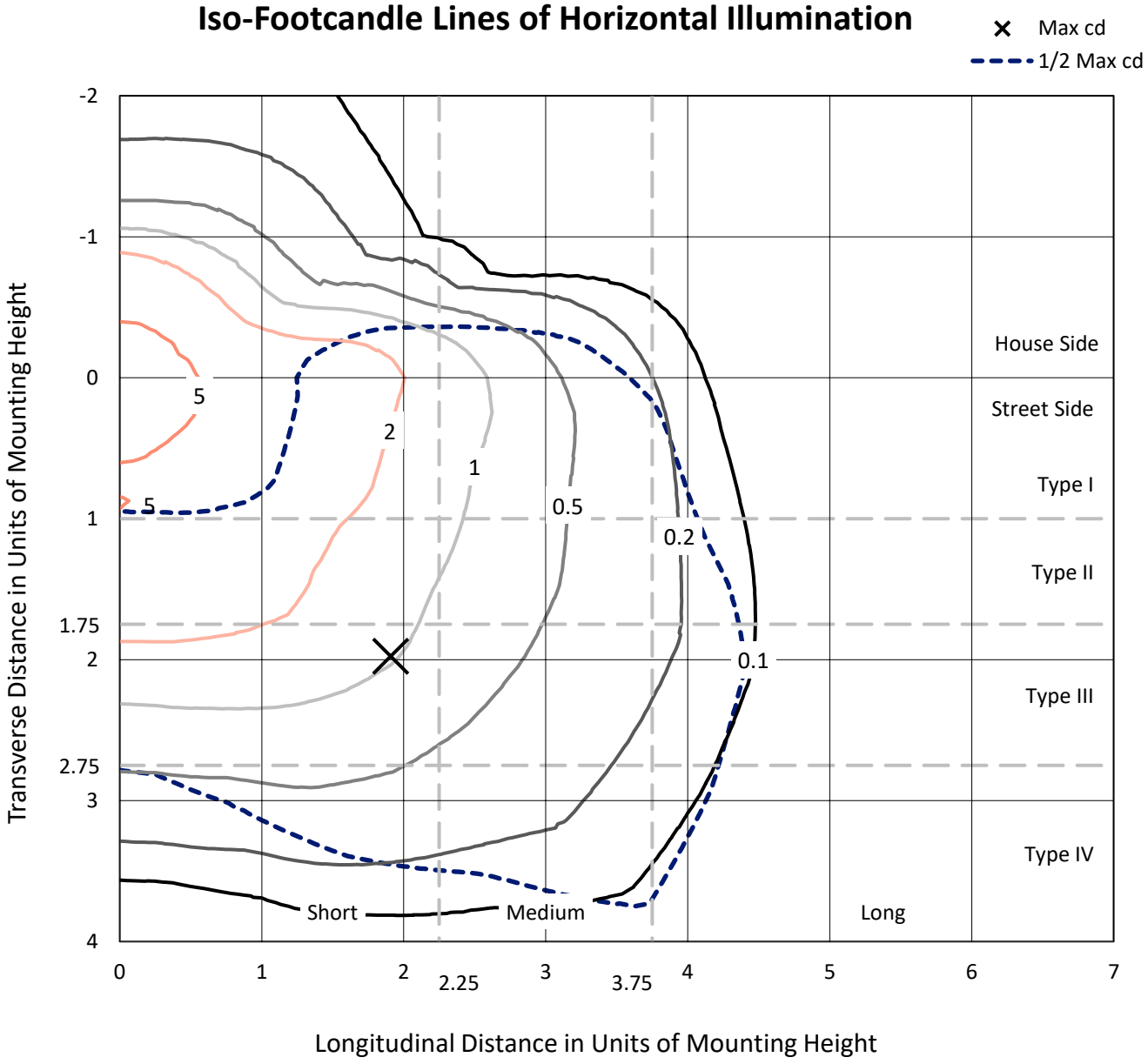
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1367198
CATALOG NUMBER: GSS-SB2D-740-U-T4W

Iso-Footcandle Lines of Horizontal Illumination



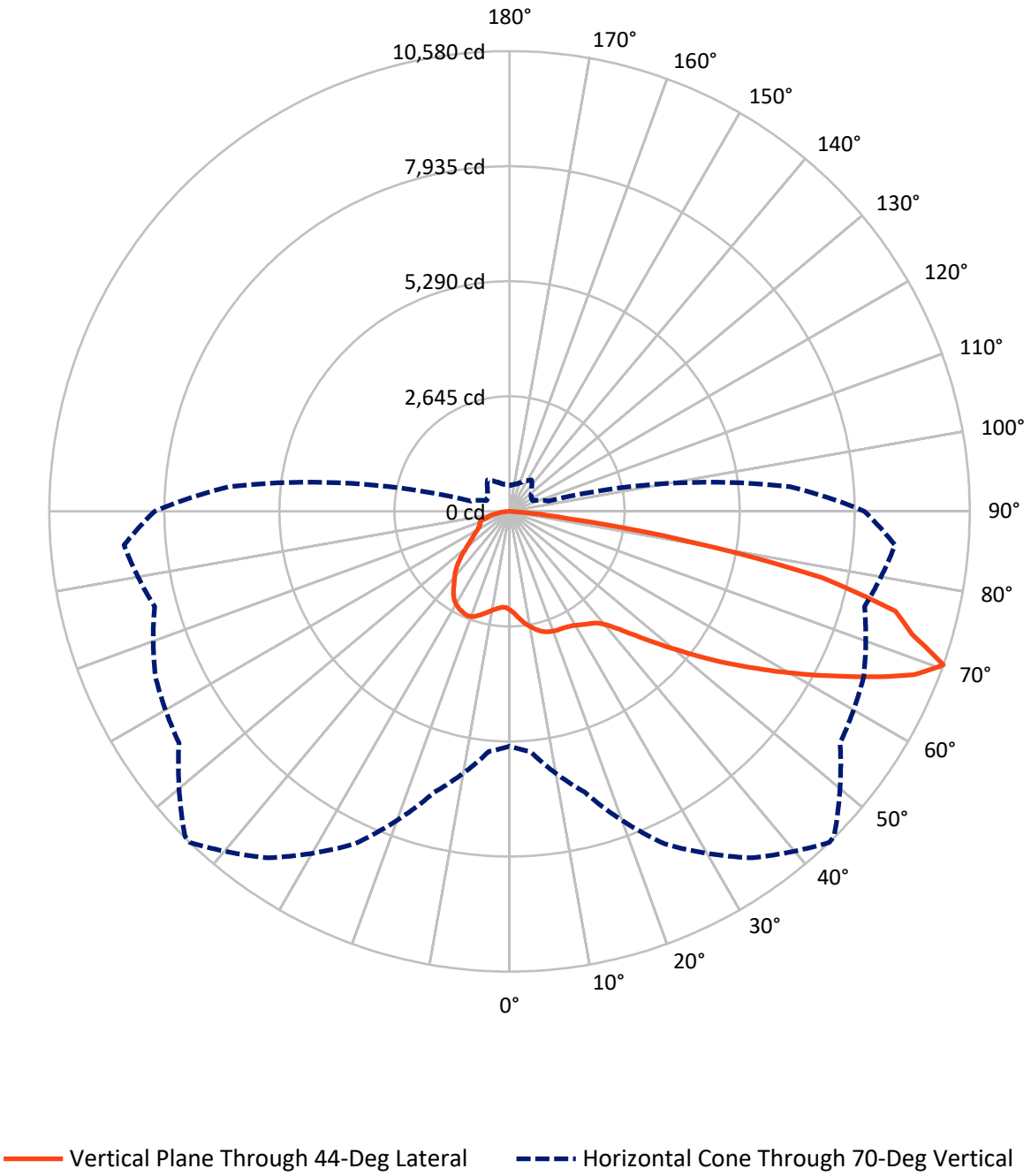
Based on 20 foot mounting height. Maximum calculated value = 7 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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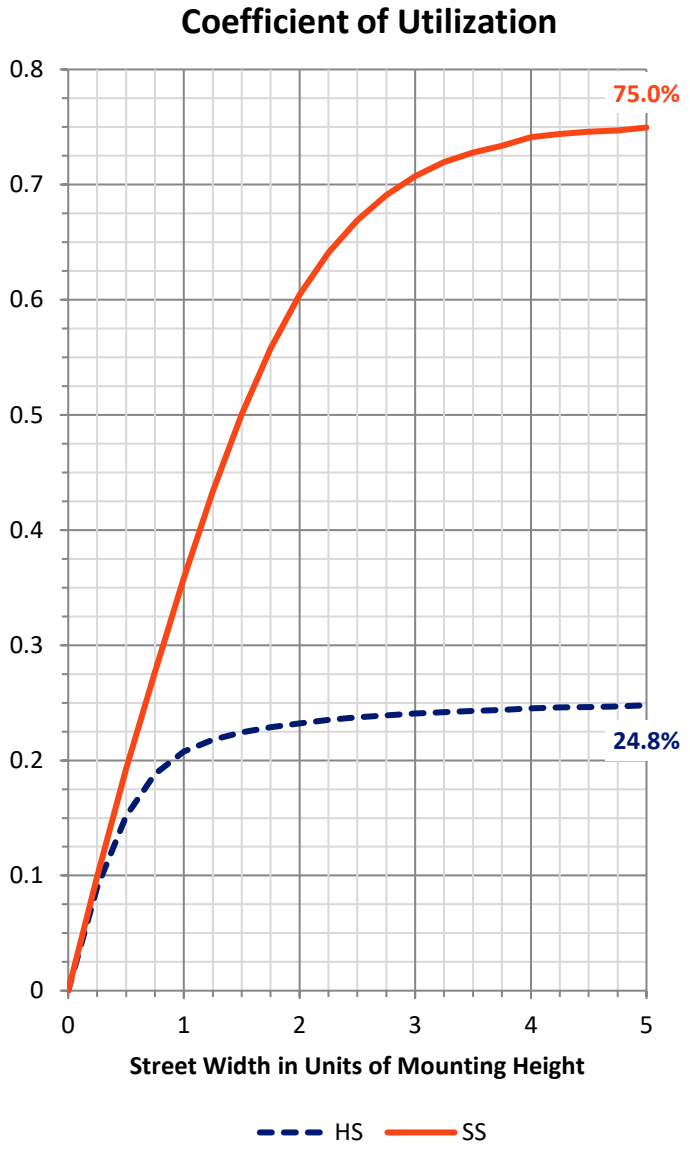
REPORT NUMBER: P1367198
CATALOG NUMBER: GSS-SB2D-740-U-T4W

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4814.9	0.0	4814.9
	% Fixture	25.1	0.0	25.1
Street Side	Lumens	14401.0	0.0	14401.0
	% Fixture	74.9	0.0	74.9
Total	Lumens	19216.0	0.0	19216.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	229.2	1.2
10°-20°	752.3	3.9
20°-30°	1294.5	6.7
30°-40°	1824.8	9.5
40°-50°	2525.1	13.1
50°-60°	3750.1	19.5
60°-70°	5011.8	26.1
70°-80°	3535.5	18.4
80°-90°	292.8	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°	19216.0	100.0
0°-180°	19216.0	100.0



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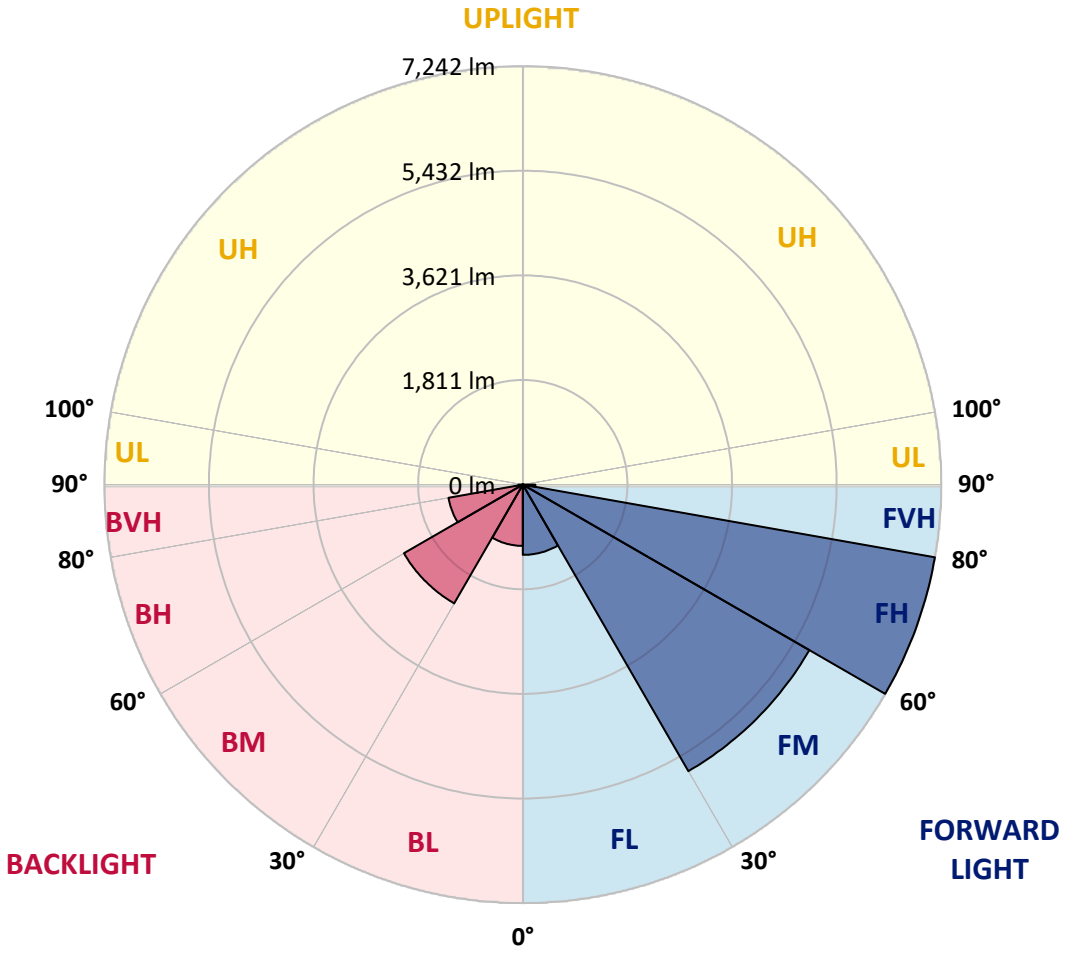
Scaled Data Report

REPORT NUMBER: P1367198
CATALOG NUMBER: GSS-SB2D-740-U-T4W

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1216.1	6.3			
FM	(30°-60°)	5725.9	29.8			
FH	(60°-80°)	7242.3	37.7			G3/7500
FVH	(80°-90°)	216.7	1.1			G2/225
BL	(0°-30°)	1059.8	5.5	B3/2500		
BM	(30°-60°)	2374.1	12.4	B2/2500		
BH	(60°-80°)	1304.9	6.8	B3/2500		G3/2500
BVH	(80°-90°)	76.1	0.4			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 IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2270.7	2270.7	2270.7	2270.7	2270.7	*2270.7*	2270.7	2270.7	2270.7	2270.7	2270.7
2.5°	2438.6	2424.6	2410.6	2405.9	2387.3	*2359.3*	2359.3	2350.0	2326.7	2308.0	2294.0
5°	2597.1	2601.8	2578.4	2559.8	2531.8	*2485.2*	2489.9	2447.9	2401.3	2350.0	2312.7
7.5°	2751.0	2751.0	2723.0	2699.7	2662.4	*2606.4*	2606.4	2541.1	2485.2	2415.3	2364.0
10°	2890.8	2881.5	2844.2	2816.2	2764.9	*2704.3*	2699.7	2634.4	2564.5	2485.2	2415.3
12.5°	2998.1	2998.1	2960.8	2914.2	2858.2	*2792.9*	2788.3	2718.3	2648.4	2564.5	2480.5
15°	3100.7	3077.3	3044.7	2984.1	2918.8	*2867.5*	2858.2	2797.6	2727.6	2653.0	2559.8
17.5°	3138.0	3128.6	3086.7	3026.1	2965.4	*2909.5*	2909.5	2853.5	2802.3	2727.6	2634.4
20°	3128.6	3114.6	3077.3	3026.1	2979.4	*2932.8*	2932.8	2890.8	2862.9	2792.9	2709.0
22.5°	3082.0	3068.0	3044.7	2998.1	2974.8	*2946.8*	2946.8	2923.5	2914.2	2872.2	2792.9
25°	3068.0	3058.7	3026.1	2984.1	2960.8	*2956.1*	2960.8	2965.4	2974.8	2942.1	2876.9
27.5°	3077.3	3077.3	3049.4	3007.4	2979.4	*2984.1*	2988.8	3016.7	3044.7	3026.1	2970.1
30°	3138.0	3124.0	3105.3	3063.4	3030.7	*3035.4*	3035.4	3091.3	3119.3	3096.0	3054.0
32.5°	3240.5	3226.6	3198.6	3110.0	3077.3	*3100.7*	3110.0	3156.6	3175.3	3151.9	3133.3
35°	3478.3	3492.3	3399.1	3240.5	3151.9	*3170.6*	3179.9	3212.6	3235.9	3226.6	3207.9
37.5°	3912.0	3916.6	3800.1	3515.6	3310.5	*3254.5*	3259.2	3305.8	3333.8	3301.2	3287.2
40°	4452.8	4457.5	4294.3	3907.3	3562.3	*3422.4*	3417.7	3427.0	3469.0	3413.1	3403.7
42.5°	5040.3	4975.0	4835.2	4392.2	3935.3	*3702.1*	3660.2	3632.2	3683.5	3613.6	3566.9
45°	5599.8	5553.2	5362.0	4905.1	4382.9	*4070.5*	4028.5	3888.6	3972.6	3916.6	3832.7
47.5°	6066.1	6028.8	5884.3	5460.0	4891.1	*4513.4*	4448.2	4229.0	4378.2	4350.2	4247.7
50°	6411.1	6373.8	6275.9	6014.8	5534.6	*5007.7*	4947.1	4681.3	4835.2	4886.5	4807.2
52.5°	6662.9	6653.6	6616.3	6574.3	6187.3	*5581.2*	5511.2	5180.2	5432.0	5529.9	5506.6
55°	7045.3	7026.6	7040.6	7110.5	6886.7	*6192.0*	6089.4	5702.4	6047.5	6229.3	6266.6
57.5°	7408.9	7408.9	7530.2	7712.0	7684.0	*6849.4*	6728.2	6313.2	6793.5	6882.1	7059.2
60°	7749.3	7782.0	7949.8	8350.8	8430.1	*7562.8*	7418.3	7017.3	7502.2	7600.1	7921.8
62.5°	7604.8	7684.0	8220.2	8868.4	9129.5	*8327.5*	8182.9	7791.3	8299.5	8182.9	8472.0
65°	6868.1	6989.3	7819.3	8901.0	9810.2	*9166.8*	9045.5	8663.2	8737.8	8271.5	8779.8
67.5°	6094.1	6271.3	7236.4	8504.7	9987.4	*10024.7*	9917.5	9199.4	8733.1	8364.8	9092.2
70°	*5399.3*	*5543.9*	*6681.6*	*8434.7*	*9721.6*	*10579.5*	*10556.2*	*9278.7*	*8984.9*	*8448.7*	*8896.3*
72.5°	3786.1	3986.6	5152.2	7786.6	9800.9	*9675.0*	9623.7	9833.5	9171.4	8141.0	7884.5
75°	1361.5	1440.8	2671.7	5268.8	7791.3	*9162.1*	9204.1	9110.8	8989.6	7292.4	5926.2
77.5°	405.7	433.6	760.0	2088.9	4368.9	*7353.0*	7422.9	7175.8	6756.2	4396.9	2242.7
80°	219.1	237.8	359.0	610.8	1636.6	*4149.8*	4340.9	3674.2	2433.9	1161.0	503.6
82.5°	107.2	116.6	186.5	298.4	704.1	*1319.5*	1324.2	1175.0	792.7	349.7	186.5
85°	37.3	42.0	60.6	111.9	242.5	*270.4*	270.4	251.8	233.1	172.5	83.9
87.5°	9.3	9.3	14.0	18.7	23.3	*28.0*	28.0	32.6	37.3	42.0	42.0
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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Scaled Data Report

REPORT NUMBER: P1367198
CATALOG NUMBER: GSS-SB2D-740-U-T4W

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2270.7	2270.7	2270.7	2270.7	2270.7	2270.7	2270.7	2270.7	2270.7	2270.7	2270.7
2.5°	2284.7	2266.0	2252.1	2238.1	2228.7	2210.1	2205.4	2205.4	2200.8	2205.4	2200.8
5°	2298.7	2270.7	2247.4	2228.7	2219.4	2210.1	2210.1	2214.8	2210.1	2214.8	2210.1
7.5°	2326.7	2308.0	2284.7	2256.7	2252.1	2247.4	2252.1	2261.4	2266.0	2270.7	2261.4
10°	2382.6	2354.6	2322.0	2308.0	2298.7	2294.0	2308.0	2326.7	2331.3	2340.6	2331.3
12.5°	2447.9	2415.3	2391.9	2359.3	2359.3	2364.0	2378.0	2401.3	2415.3	2429.2	2415.3
15°	2522.5	2489.9	2457.2	2429.2	2424.6	2433.9	2457.2	2480.5	2485.2	2489.9	2480.5
17.5°	2597.1	2564.5	2522.5	2489.9	2485.2	2508.5	2517.8	2517.8	2508.5	2508.5	2494.5
20°	2671.7	2648.4	2606.4	2545.8	2564.5	2573.8	2545.8	2522.5	2508.5	2503.8	2489.9
22.5°	2760.3	2723.0	2676.4	2611.1	2625.1	2587.8	2536.5	2527.2	2513.2	2517.8	2503.8
25°	2844.2	2820.9	2746.3	2662.4	2625.1	2564.5	2531.8	2531.8	2517.8	2527.2	2522.5
27.5°	2942.1	2914.2	2811.6	2690.3	2592.4	2527.2	2522.5	2522.5	2499.2	2503.8	2499.2
30°	3040.0	2998.1	2862.9	2667.0	2513.2	2471.2	2485.2	2480.5	2471.2	2485.2	2494.5
32.5°	3124.0	3091.3	2890.8	2611.1	2415.3	2396.6	2405.9	2429.2	2452.6	2466.5	2485.2
35°	3212.6	3175.3	2914.2	2513.2	2308.0	2280.0	2275.4	2345.3	2387.3	2410.6	2424.6
37.5°	3305.8	3259.2	2928.1	2405.9	2205.4	2121.5	2135.5	2191.4	2238.1	2280.0	2312.7
40°	3431.7	3385.1	2946.8	2289.4	2098.2	1986.3	1967.6	1981.6	2014.3	2074.9	2107.5
42.5°	3618.2	3543.6	2946.8	2140.2	1944.3	1865.1	1799.8	1748.5	1729.8	1767.1	1785.8
45°	3874.7	3762.8	2928.1	1986.3	1767.1	1711.2	1604.0	1520.0	1445.4	1408.1	1398.8
47.5°	4299.0	4103.1	2909.5	1837.1	1599.3	1529.3	1398.8	1300.9	1193.6	1095.7	1072.4
50°	4867.8	4555.4	2914.2	1687.9	1431.4	1338.2	1221.6	1119.0	993.1	899.9	885.9
52.5°	5618.5	5189.5	2942.1	1524.7	1268.2	1184.3	1086.4	983.8	857.9	788.0	783.3
55°	6490.4	5954.2	3040.0	1342.8	1119.0	1053.8	983.8	885.9	778.7	718.0	708.7
57.5°	7506.9	6840.1	3235.9	1151.7	983.8	960.5	904.6	811.3	722.7	662.1	652.8
60°	8509.3	7698.0	3385.1	983.8	876.6	876.6	825.3	755.3	634.1	582.8	573.5
62.5°	8975.6	7963.8	3100.7	848.6	792.7	806.6	774.0	676.1	638.8	615.5	601.5
65°	9087.5	7814.6	2331.3	746.0	722.7	769.3	718.0	722.7	690.1	666.8	652.8
67.5°	8952.3	7390.3	1492.0	657.4	671.4	722.7	792.7	797.3	690.1	638.8	629.5
70°	*8159.6*	*6481.1*	*918.5*	*582.8*	*601.5*	*713.4*	*881.2*	*750.7*	*652.8*	*610.8*	*592.2*
72.5°	6807.5	5348.1	643.4	512.9	512.9	676.1	792.7	704.1	601.5	578.2	554.9
75°	4779.2	3618.2	470.9	429.0	429.0	526.9	732.0	643.4	564.2	573.5	564.2
77.5°	1627.3	1175.0	340.4	331.0	317.1	452.3	652.8	615.5	522.2	494.2	456.9
80°	480.3	377.7	251.8	233.1	228.5	363.7	550.2	452.3	373.0	340.4	317.1
82.5°	186.5	167.9	163.2	149.2	144.5	242.5	363.7	312.4	279.8	233.1	228.5
85°	74.6	74.6	83.9	83.9	74.6	130.6	219.1	172.5	163.2	144.5	139.9
87.5°	37.3	37.3	32.6	23.3	23.3	28.0	23.3	23.3	23.3	23.3	23.3
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

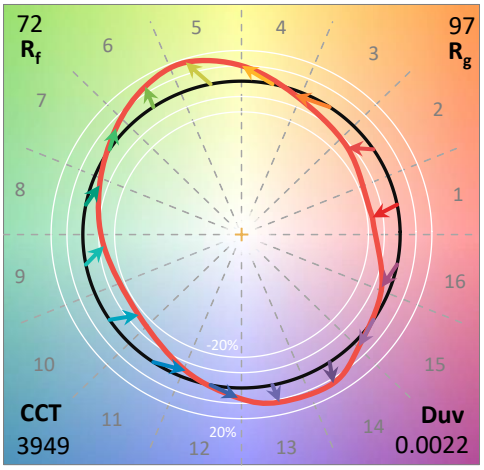
Test Information

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

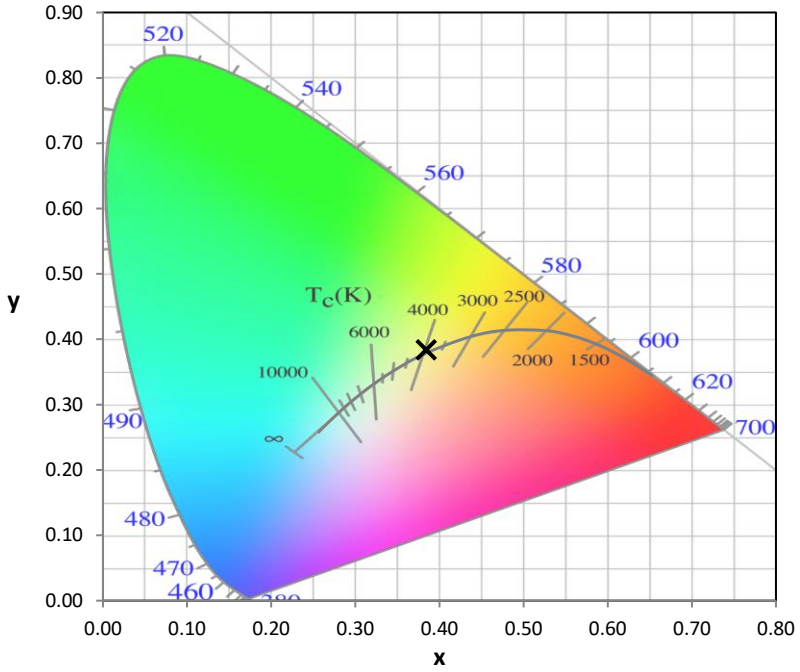
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

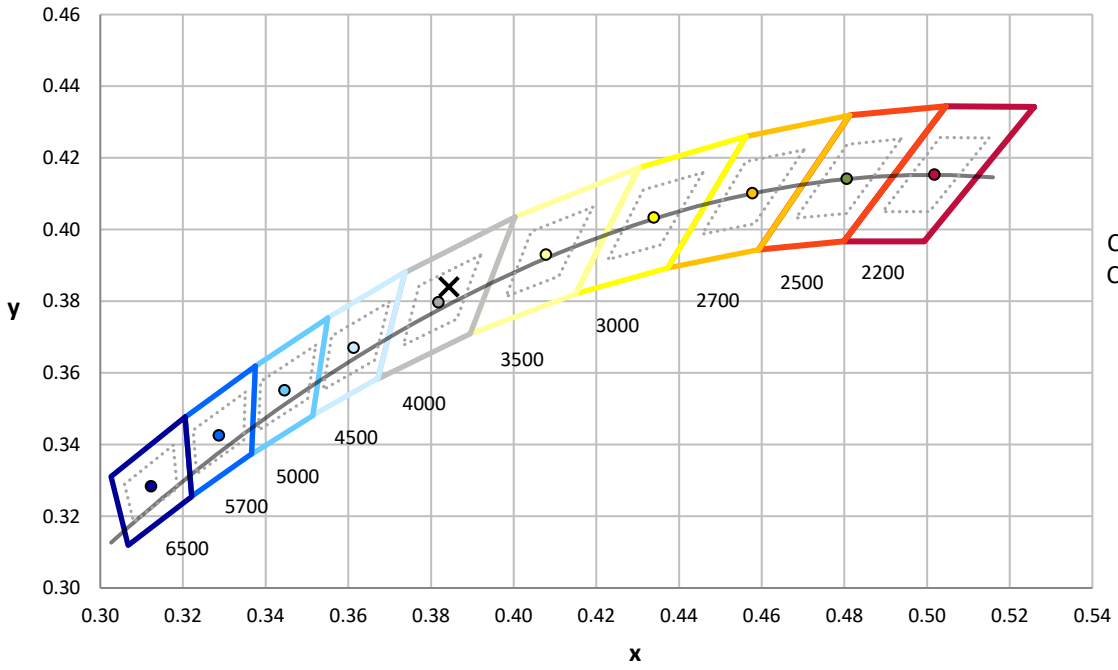
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

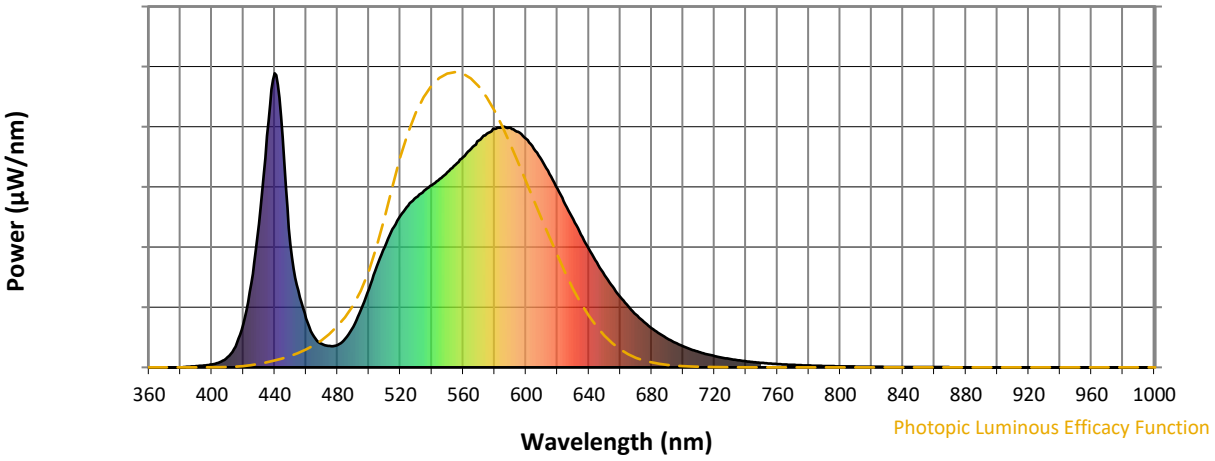


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

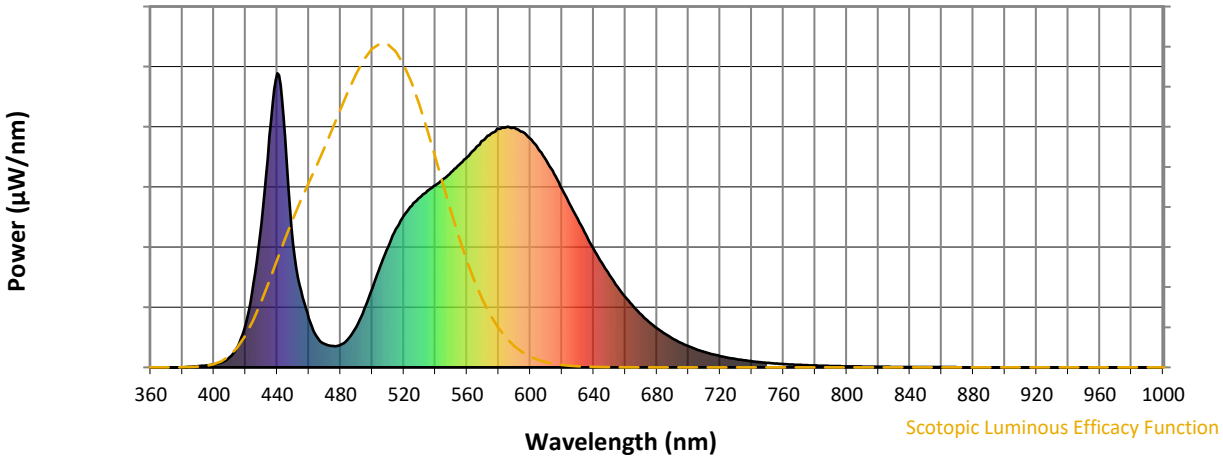


Photopic Lumens: NR

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

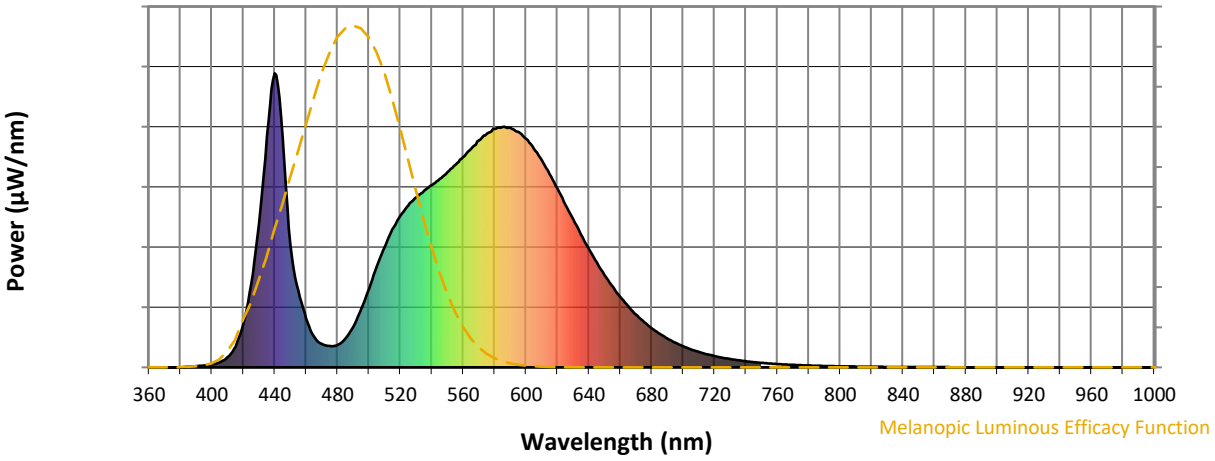


Scotopic Lumens: NR **S/P: 1.47**

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			

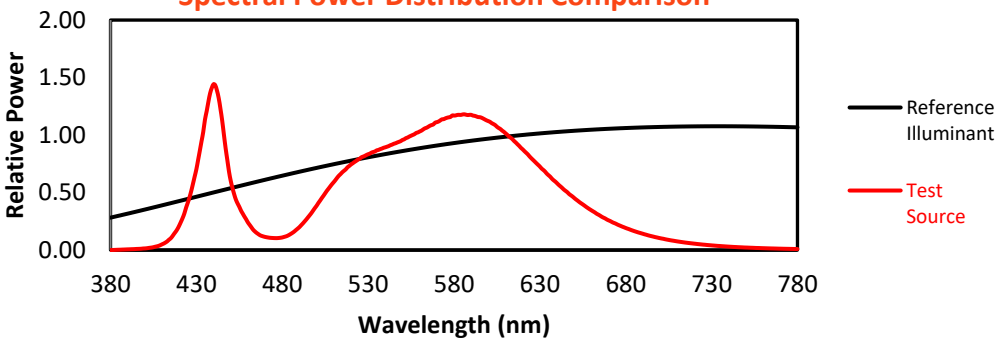
REPORT NUMBER: SP1-2407-184-1

TM-30-18

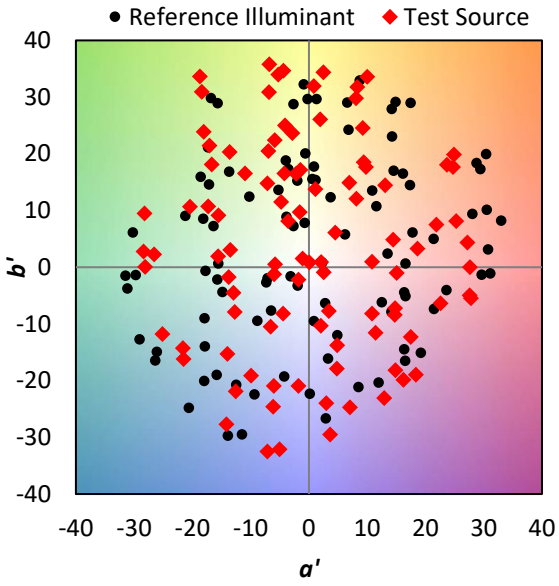
Summary

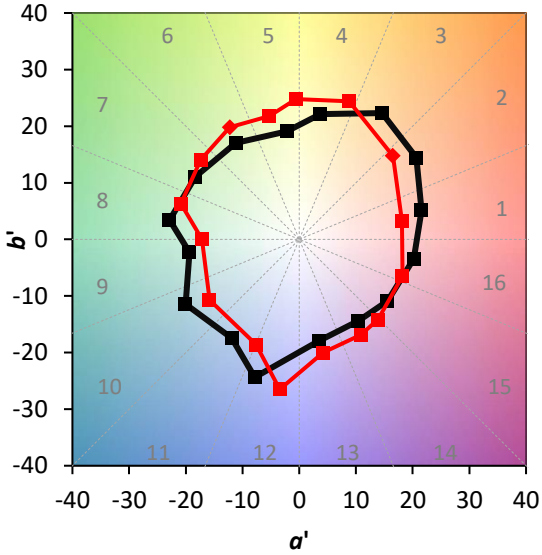
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

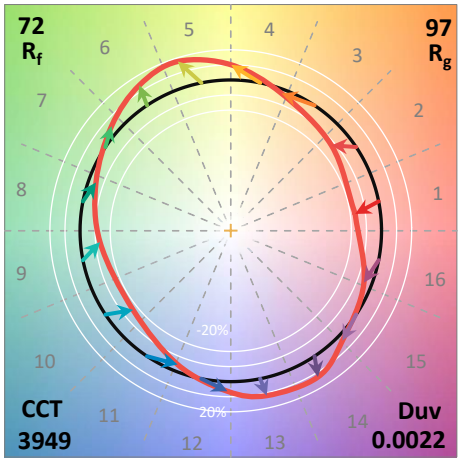
Spectral Power Distribution Comparison

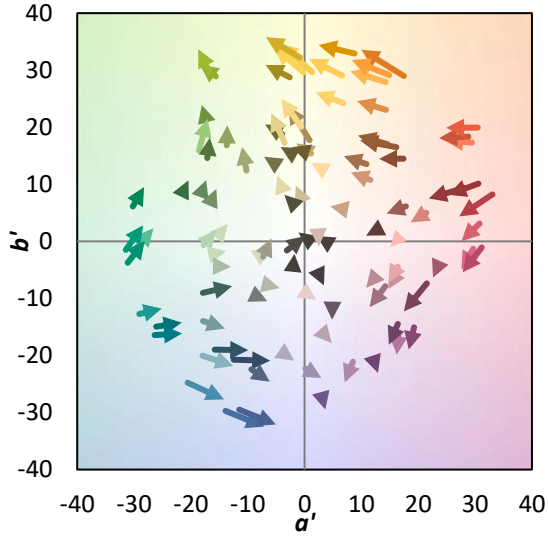


Color Vector Graphics







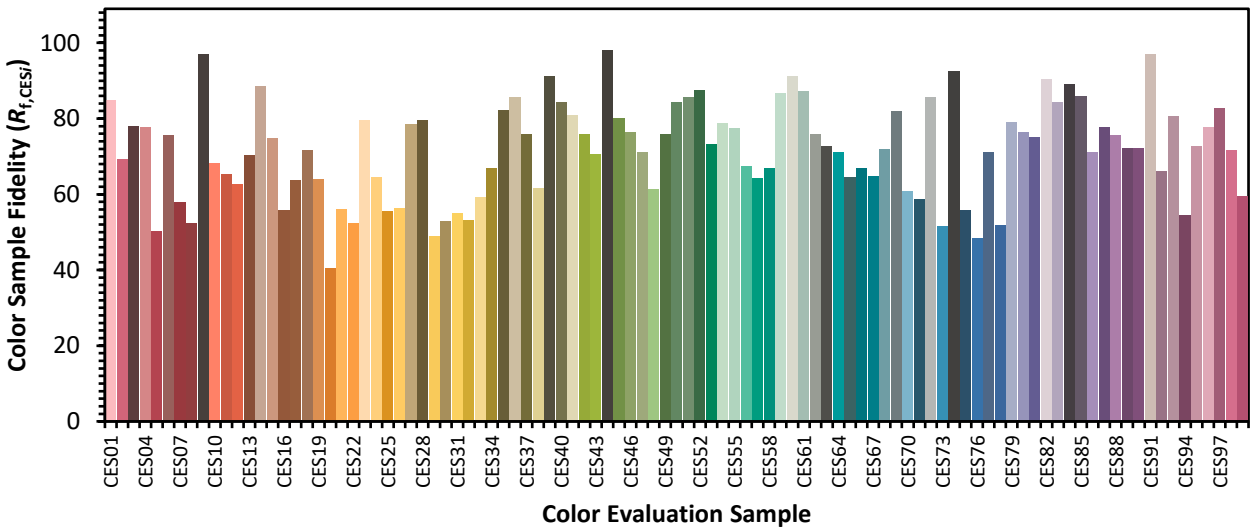


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

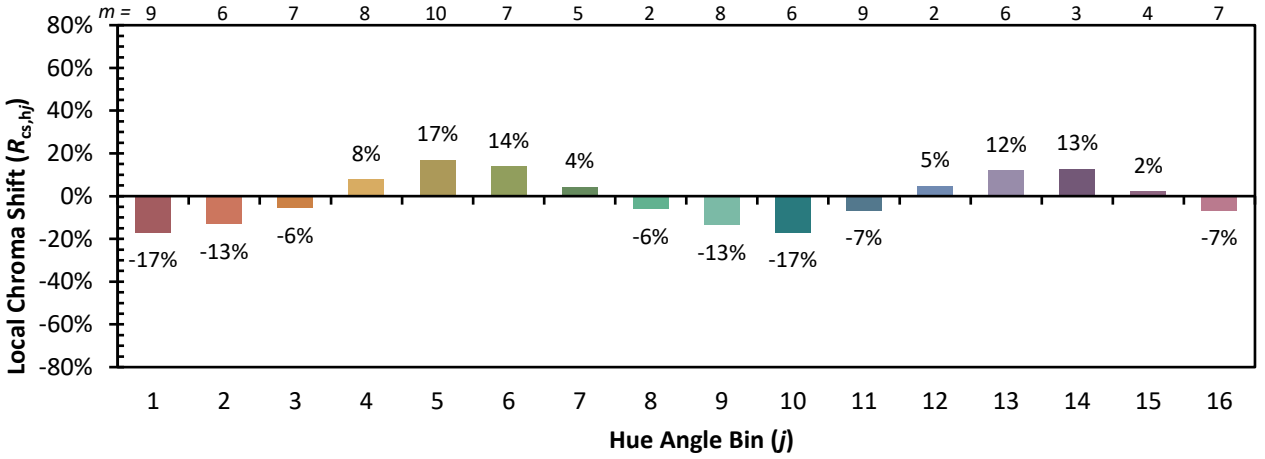
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

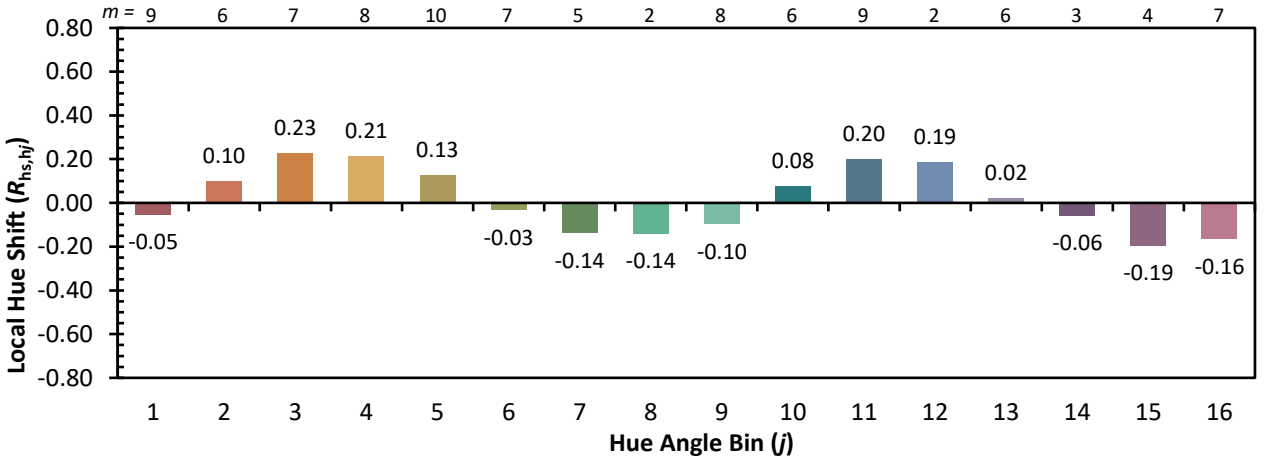


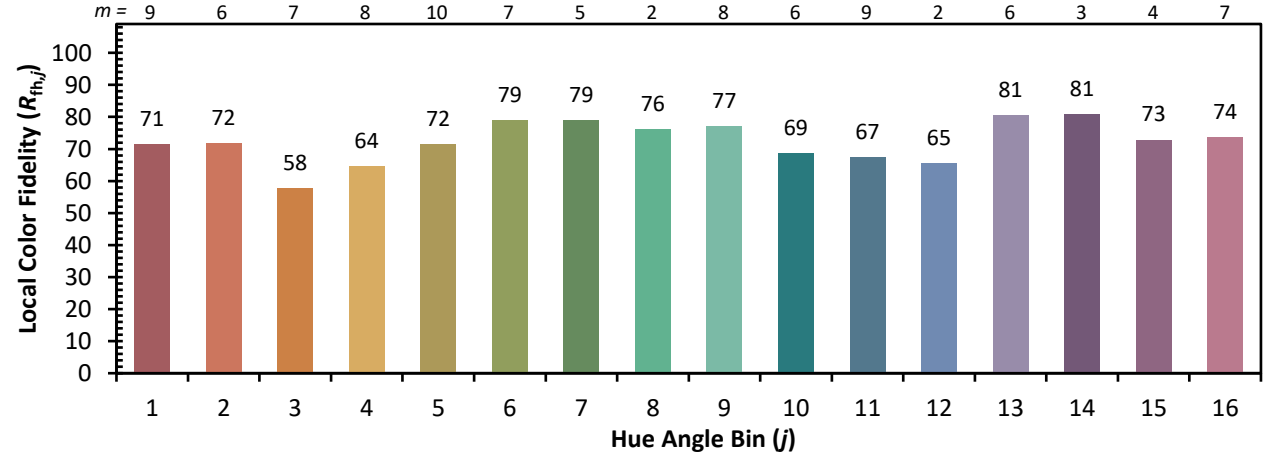
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



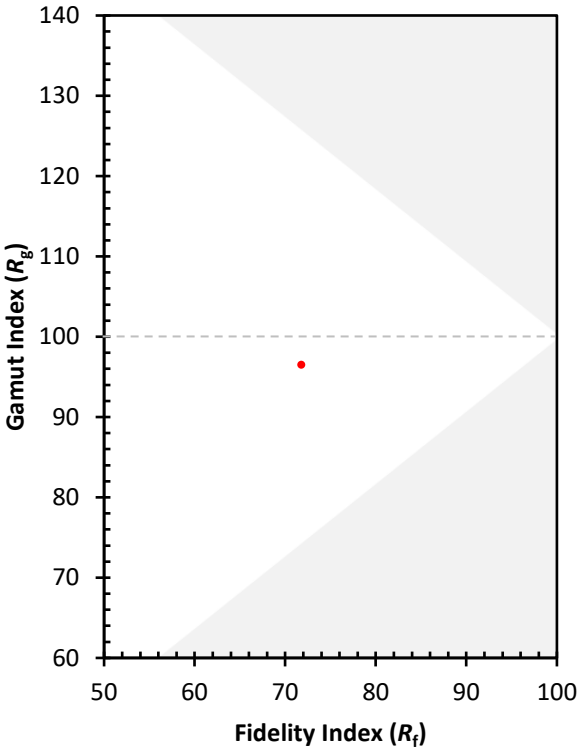


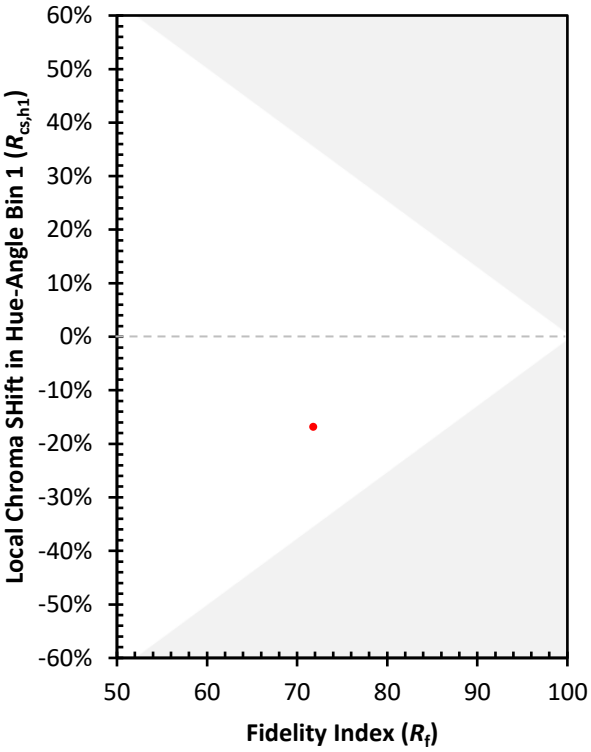


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)