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: P1357601

Luminaire Tested: **GSS-SB3C-740-U-T4FT**

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:	P1357601
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-740-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 4000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(78) 4000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20829 lumens
Efficiency:	N/A
Efficacy:	138.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

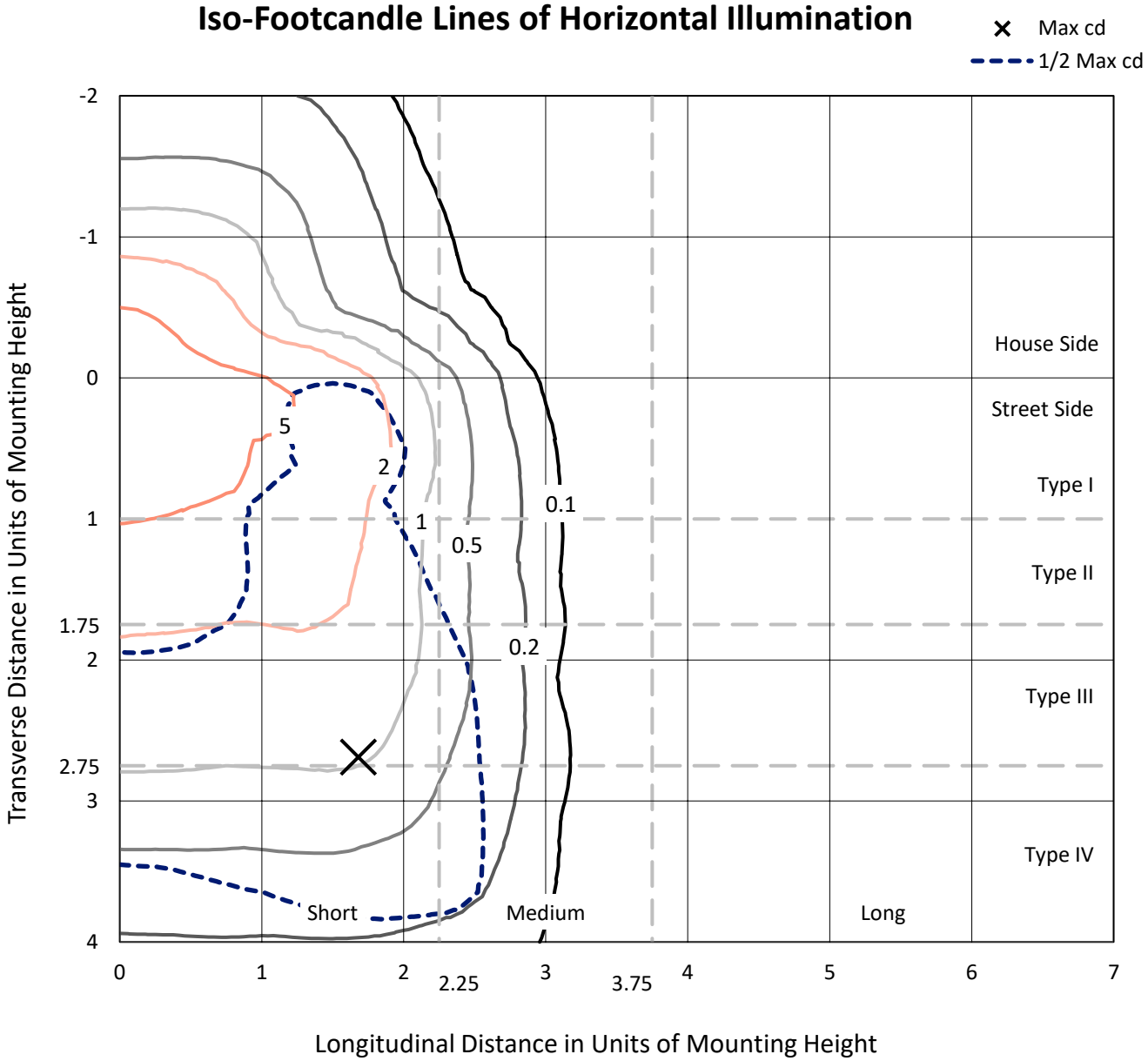
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357601
CATALOG NUMBER: GSS-SB3C-740-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



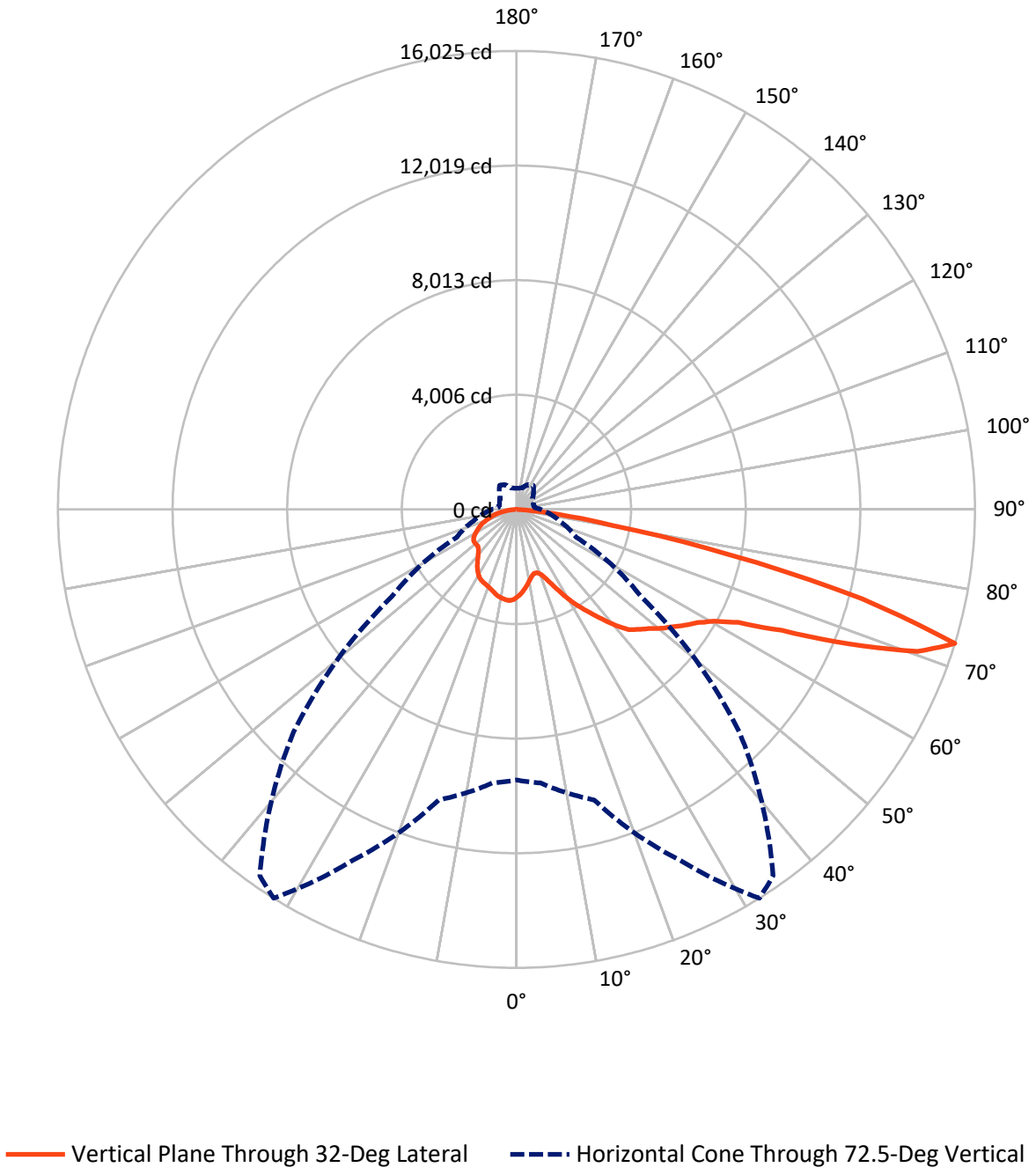
Based on 20 foot mounting height. Maximum calculated value = 7.7 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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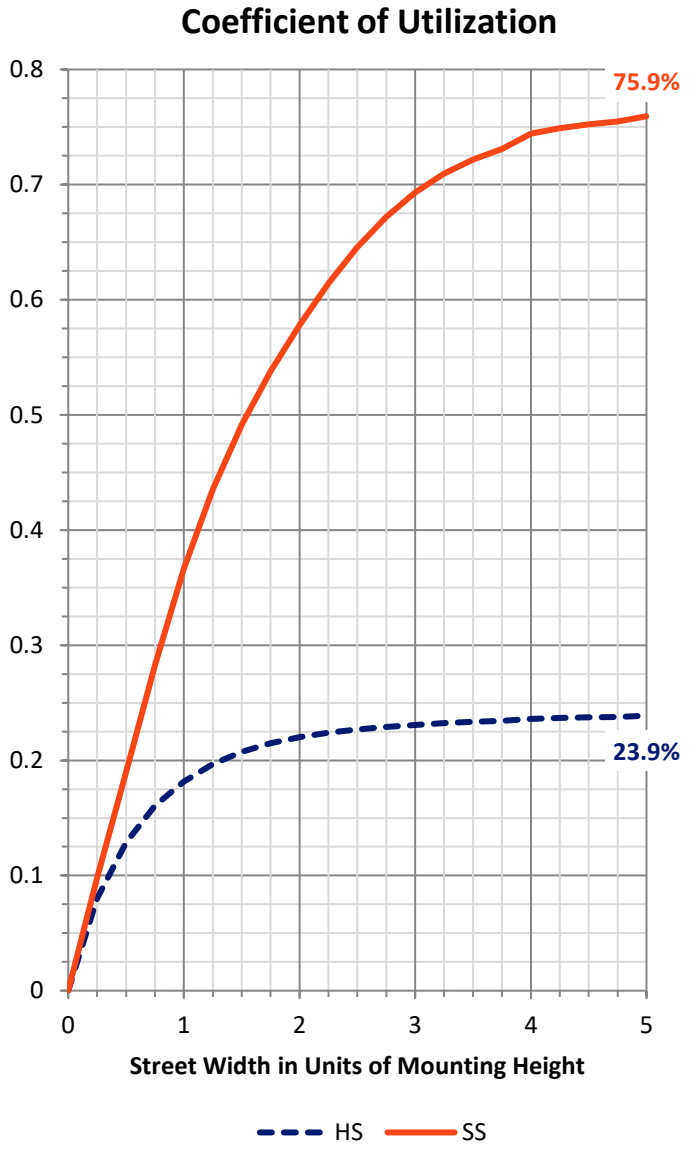
REPORT NUMBER: P1357601
CATALOG NUMBER: GSS-SB3C-740-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5023.3	0.0	5023.3
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	15805.7	0.0	15805.7
	% Fixture	75.9	0.0	75.9
Total	Lumens	20829.0	0.0	20829.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	286.1	1.4
10°-20°	811.9	3.9
20°-30°	1406.8	6.8
30°-40°	2222.2	10.7
40°-50°	3238.7	15.5
50°-60°	4390.4	21.1
60°-70°	5052.9	24.3
70°-80°	3161.9	15.2
80°-90°	258.0	1.2
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°	20829.0	100.0
0°-180°	20829.0	100.0



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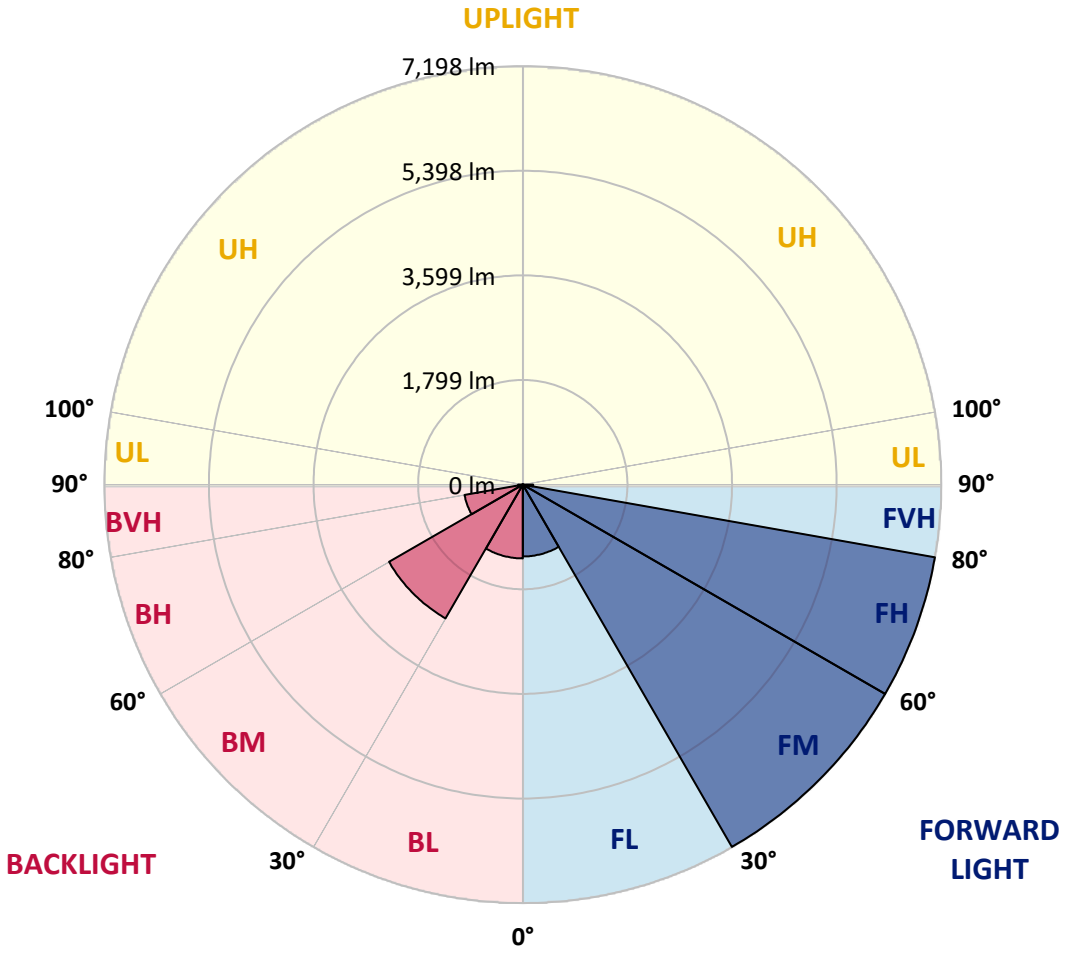
Scaled Data Report

REPORT NUMBER: P1357601
CATALOG NUMBER: GSS-SB3C-740-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1235.6	5.9			
FM	(30°-60°)	7195.1	34.5			
FH	(60°-80°)	7197.8	34.6			G3/7500
FVH	(80°-90°)	177.2	0.9			G2/225
BL	(0°-30°)	1269.3	6.1	B3/2500		
BM	(30°-60°)	2656.3	12.8	B3/5000		
BH	(60°-80°)	1017.0	4.9	B3/2500		G3/2500
BVH	(80°-90°)	80.8	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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REPORT NUMBER: P1357601
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5
2.5°	2930.2	2925.4	2949.4	2939.8	2958.9	2949.4	2949.4	2978.1	3002.0	3035.5	3059.5
5°	2767.4	2772.2	2767.4	2815.3	2815.3	2820.1	2858.4	2935.0	2992.5	3030.8	3054.7
7.5°	2556.7	2566.3	2585.5	2638.1	2671.7	2695.6	2767.4	2848.8	2944.6	3016.4	3102.6
10°	2384.4	2370.0	2413.1	2470.6	2518.4	2542.4	2662.1	2791.4	2920.6	3040.3	3112.1
12.5°	2259.9	2259.9	2283.8	2336.5	2389.2	2427.5	2561.5	2719.5	2891.9	3040.3	3174.4
15°	2236.0	2245.5	2255.1	2274.3	2322.1	2341.3	2470.6	2666.9	2858.4	3083.4	3217.5
17.5°	2317.4	2307.8	2298.2	2307.8	2326.9	2336.5	2432.3	2623.8	2839.2	3088.2	3241.4
20°	2537.6	2518.4	2504.1	2432.3	2417.9	2427.5	2465.8	2609.4	2844.0	3155.2	3342.0
22.5°	2844.0	2853.6	2796.1	2676.4	2619.0	2614.2	2566.3	2662.1	2872.8	3207.9	3428.2
25°	3284.5	3241.4	3184.0	3040.3	2920.6	2877.5	2777.0	2772.2	2935.0	3303.7	3552.6
27.5°	3729.8	3705.9	3614.9	3413.8	3279.7	3217.5	3035.5	2944.6	3026.0	3418.6	3696.3
30°	4227.7	4227.7	4079.3	3854.3	3677.1	3562.2	3346.8	3174.4	3179.2	3571.8	3902.2
32.5°	4740.0	4711.3	4567.7	4237.3	4060.2	3945.2	3658.0	3480.8	3423.4	3787.2	4184.6
35°	5108.7	5118.3	4984.2	4692.2	4438.4	4328.3	4069.7	3868.6	3739.4	4088.9	4543.7
37.5°	5443.9	5453.4	5372.0	5084.8	4859.7	4749.6	4457.6	4318.7	4122.4	4519.8	4974.6
40°	5611.4	5587.5	5563.6	5458.2	5329.0	5242.8	4941.1	4759.2	4586.8	4984.2	5443.9
42.5°	5735.9	5735.9	5697.6	5745.5	5745.5	5688.0	5453.4	5290.7	5118.3	5630.6	5941.8
45°	5879.6	5817.3	5817.3	5860.4	5980.1	6018.4	6037.6	5884.4	5726.4	6272.2	6482.8
47.5°	6028.0	6042.4	6004.1	6056.7	6224.3	6391.9	6640.8	6502.0	6329.6	7033.5	7095.7
50°	6214.7	6233.9	6233.9	6348.8	6535.5	6731.8	7344.7	7201.0	6913.8	7895.3	7770.8
52.5°	6262.6	6272.2	6415.8	6545.1	6818.0	7086.1	8048.5	7842.6	7536.2	8680.5	8359.7
55°	6176.4	6248.2	6506.8	6755.8	7148.4	7469.2	8718.8	8460.3	7991.0	9279.0	8824.1
57.5°	6372.7	6401.4	6640.8	6923.3	7469.2	7880.9	9379.5	9010.9	8307.0	9772.1	9010.9
60°	6789.3	6770.1	6980.8	7296.8	7928.8	8460.3	10092.9	9480.1	8570.4	9853.5	8642.2
62.5°	7722.9	7627.2	7703.8	7991.0	8699.7	9422.6	10825.5	9863.1	8407.6	9049.2	7397.3
65°	8986.9	8958.2	8910.3	9212.0	10183.9	10801.5	11740.0	9781.7	7593.6	7636.7	5946.6
67.5°	10116.9	10155.2	10126.5	10930.8	12563.5	13128.5	12711.9	9192.8	6291.3	5448.7	3825.5
70°	10552.6	10629.2	11136.7	12668.8	14871.3	15527.2	13152.4	7694.2	4357.0	2944.6	1881.7
72.5°	9460.9	9599.8	10514.3	13535.5	16025.2	15637.3	11026.6	5309.8	2298.2	1551.3	1048.6
75°	6540.3	6683.9	8072.4	11352.2	12467.7	11831.0	6770.1	2288.6	1187.4	904.9	646.4
77.5°	2566.3	2939.8	3849.5	6334.4	7641.5	7497.9	3207.9	790.0	660.7	550.6	421.3
80°	861.8	976.7	1431.6	2499.3	3389.8	3581.4	1168.3	402.2	383.0	335.2	263.3
82.5°	311.2	349.5	612.9	943.2	1546.5	1556.1	378.2	215.5	234.6	201.1	138.8
85°	105.3	114.9	143.6	292.1	378.2	407.0	105.3	81.4	95.8	86.2	62.2
87.5°	9.6	9.6	9.6	14.4	14.4	14.4	14.4	19.2	19.2	14.4	14.4
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: P1357601
CATALOG NUMBER: GSS-SB3C-740-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5	3059.5
2.5°	3064.3	3078.6	3088.2	3107.4	3131.3	3136.1	3155.2	3160.0	3150.5	3160.0	3150.5
5°	3093.0	3116.9	3136.1	3164.8	3184.0	3207.9	3203.1	3188.8	3188.8	3164.8	3203.1
7.5°	3131.3	3164.8	3179.2	3207.9	3212.7	3198.3	3179.2	3174.4	3126.5	3126.5	3136.1
10°	3184.0	3212.7	3227.1	3236.6	3207.9	3184.0	3145.7	3121.7	3102.6	3083.4	3088.2
12.5°	3222.3	3251.0	3251.0	3217.5	3184.0	3145.7	3112.1	3064.3	3049.9	3026.0	3026.0
15°	3246.2	3294.1	3260.6	3207.9	3140.9	3088.2	3035.5	2992.5	2973.3	2968.5	2987.7
17.5°	3308.5	3332.4	3251.0	3160.0	3088.2	3016.4	2958.9	2925.4	2901.5	2896.7	2935.0
20°	3380.3	3361.1	3222.3	3107.4	3026.0	2930.2	2882.3	2872.8	2863.2	2891.9	2891.9
22.5°	3452.1	3418.6	3193.5	3064.3	2935.0	2868.0	2824.9	2853.6	2858.4	2877.5	2896.7
25°	3557.4	3476.0	3184.0	2997.2	2829.7	2781.8	2786.6	2824.9	2834.4	2834.4	2844.0
27.5°	3672.3	3571.8	3188.8	2896.7	2724.3	2710.0	2743.5	2757.8	2772.2	2757.8	2762.6
30°	3835.1	3672.3	3164.8	2781.8	2633.4	2657.3	2676.4	2671.7	2609.4	2595.1	2604.6
32.5°	4074.5	3811.2	3145.7	2690.8	2585.5	2585.5	2566.3	2508.9	2446.6	2389.2	2408.3
35°	4347.4	3983.5	3073.8	2619.0	2537.6	2518.4	2441.8	2346.1	2231.2	2164.1	2168.9
37.5°	4634.7	4141.6	2997.2	2537.6	2461.0	2413.1	2303.0	2154.6	2039.7	1972.6	1963.0
40°	5008.2	4318.7	2882.3	2427.5	2355.7	2279.0	2154.6	1991.8	1876.9	1824.2	1852.9
42.5°	5386.4	4524.6	2748.3	2274.3	2216.8	2168.9	2030.1	1872.1	1762.0	1728.4	1747.6
45°	5807.7	4735.3	2609.4	2092.3	2063.6	2054.0	1934.3	1809.8	1714.1	1666.2	1661.4
47.5°	6238.7	4955.5	2417.9	1929.5	1915.2	1977.4	1886.4	1781.1	1699.7	1623.1	1618.3
50°	6722.2	5171.0	2159.4	1723.7	1790.7	1934.3	1900.8	1785.9	1647.0	1527.3	1508.2
52.5°	7153.2	5247.6	1886.4	1560.9	1694.9	1939.1	1915.2	1757.2	1575.2	1431.6	1412.4
55°	7445.2	5118.3	1651.8	1417.2	1623.1	1905.6	1896.0	1714.1	1503.4	1350.2	1331.0
57.5°	7464.4	4740.0	1426.8	1297.5	1508.2	1809.8	1838.6	1627.9	1393.3	1264.0	1249.6
60°	7004.7	4117.6	1244.9	1192.2	1383.7	1685.3	1733.2	1508.2	1292.7	1153.9	1144.3
62.5°	5975.3	3294.1	1072.5	1077.3	1264.0	1517.8	1608.7	1407.6	1192.2	1058.1	1043.8
65°	4754.4	2518.4	952.8	976.7	1110.8	1355.0	1493.8	1307.1	1091.6	962.4	943.2
67.5°	3193.5	1738.0	823.5	871.4	962.4	1187.4	1378.9	1201.8	967.2	861.8	847.5
70°	1522.6	1010.3	708.6	766.1	823.5	1005.5	1211.3	1053.3	866.6	780.4	775.6
72.5°	*847.5*	*646.4*	*612.9*	*655.9*	*689.5*	*842.7*	*1024.6*	*952.8*	*775.6*	*742.1*	*737.3*
75°	541.0	459.6	488.4	541.0	560.2	665.5	885.8	852.2	699.0	718.2	718.2
77.5°	335.2	316.0	373.5	421.3	435.7	545.8	727.8	723.0	584.1	574.6	507.5
80°	215.5	210.7	268.1	272.9	296.9	416.5	579.3	555.4	440.5	402.2	378.2
82.5°	114.9	119.7	162.8	172.4	167.6	253.8	397.4	392.6	325.6	282.5	268.1
85°	43.1	43.1	62.2	76.6	81.4	129.3	210.7	215.5	177.2	134.1	138.8
87.5°	9.6	9.6	9.6	14.4	14.4	28.7	38.3	43.1	47.9	23.9	14.4
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

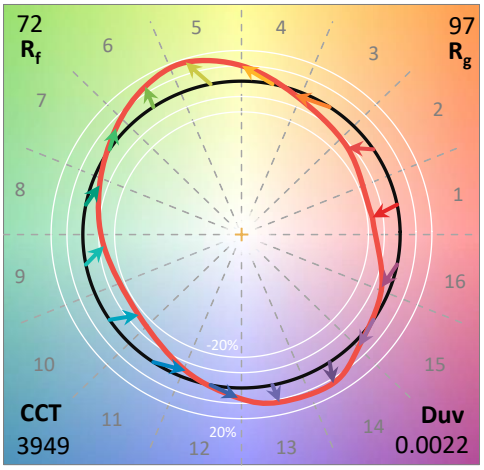
Test Information

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

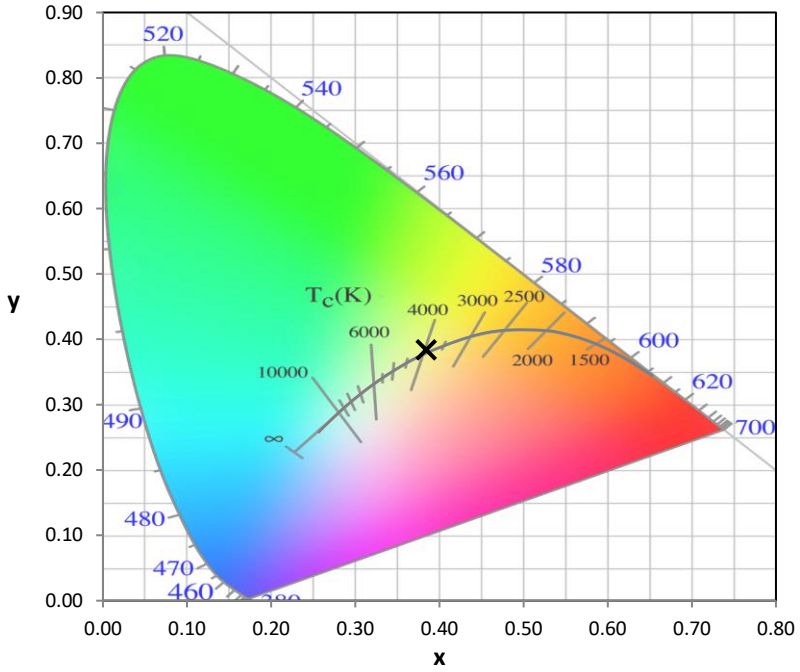
Stabilization Time:	34M
Operation Time:	1H 34M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-1

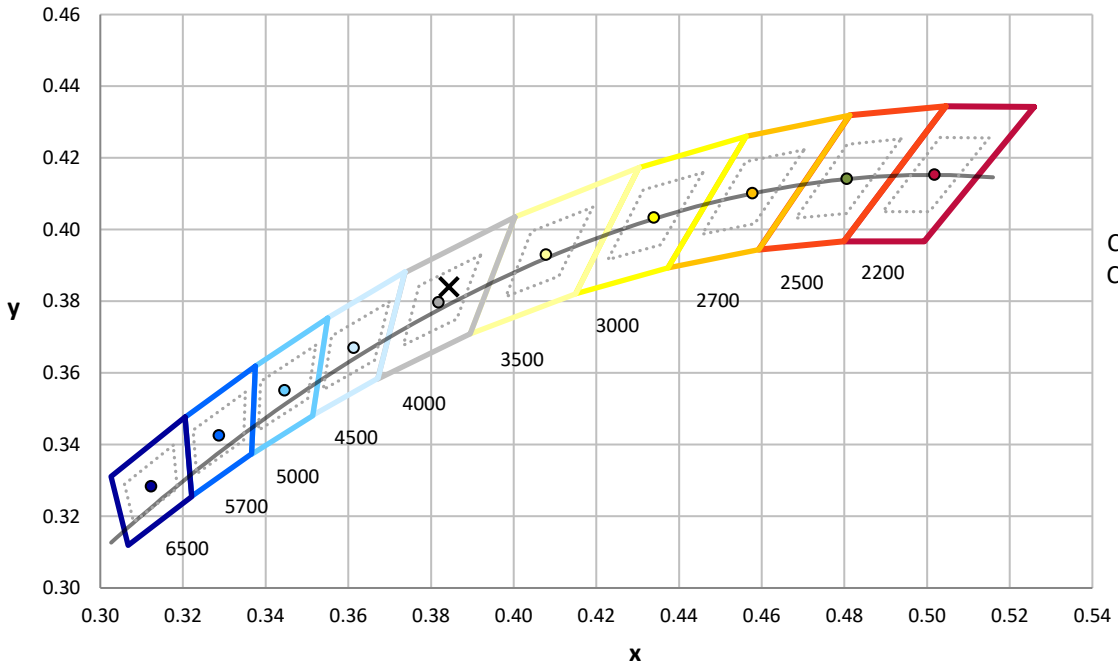
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

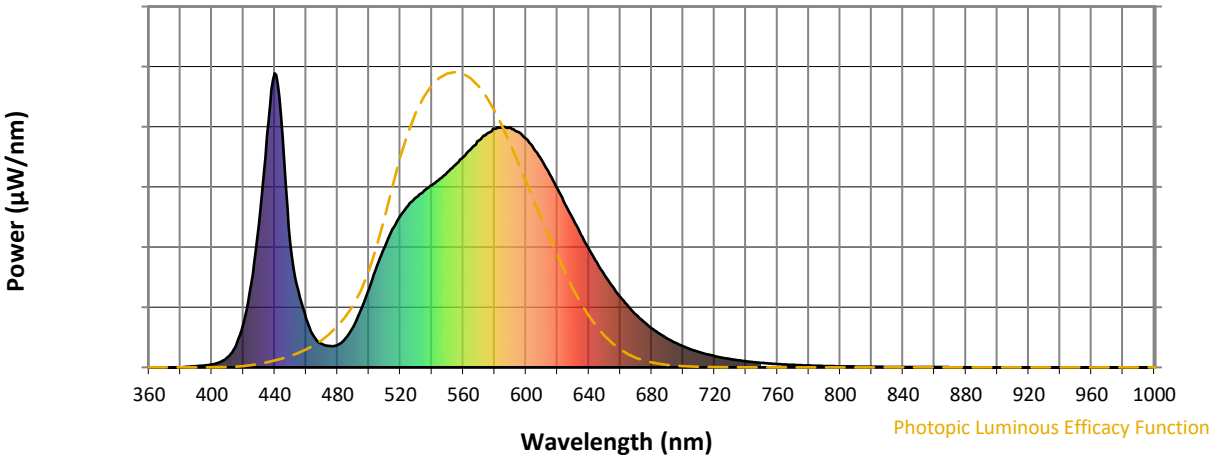


CCT = 3949K
CIE x = 0.3844
CIE y = 0.3840
Duv = 0.0022

Point lies inside the ANSI 4000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-1

Photopic Flux vs. Wavelength

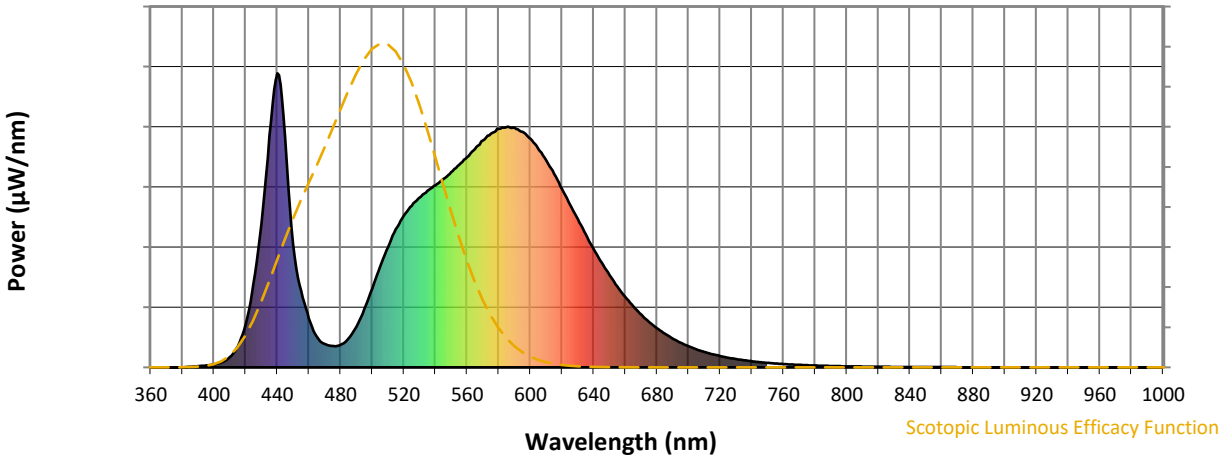


Photopic Lumens: NR

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

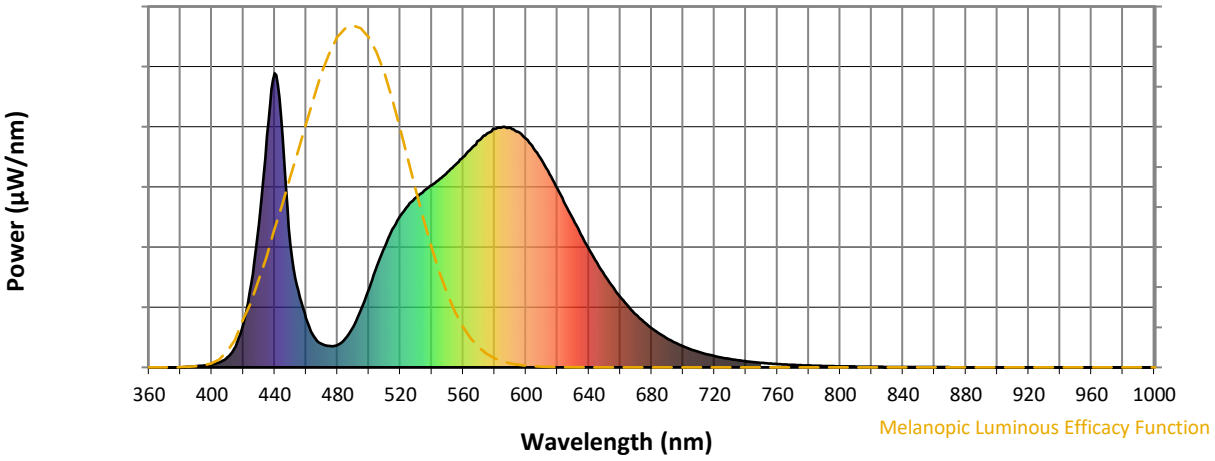


Scotopic Lumens: NR **S/P: 1.47**

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			

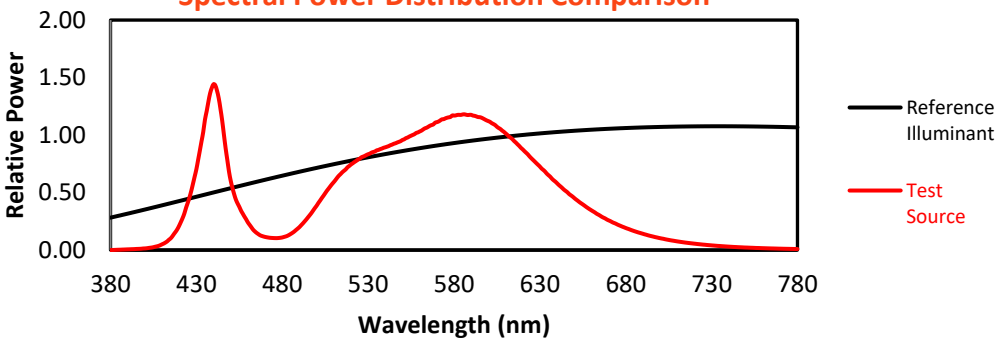
REPORT NUMBER: SP1-2407-184-1

TM-30-18

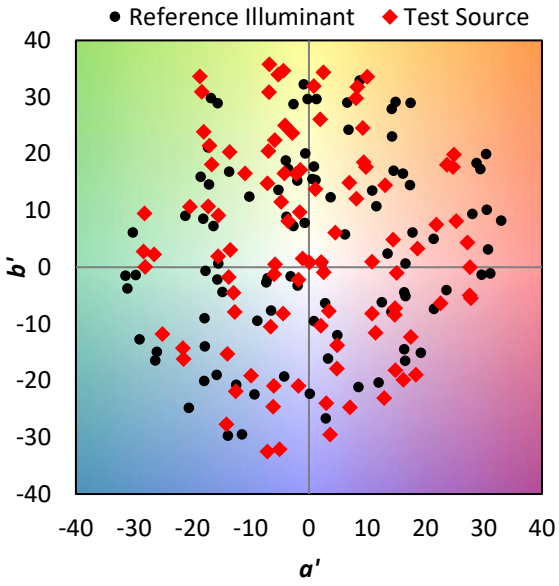
Summary

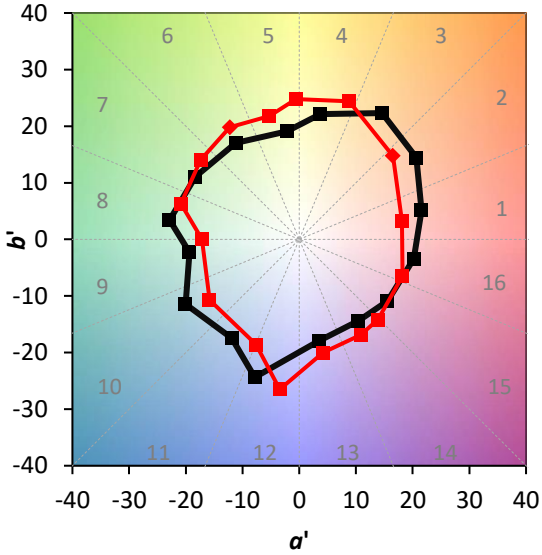
R_f = 71.8
R_g = 96.5
CIE R_a = 70.7
R_9 = -36.7

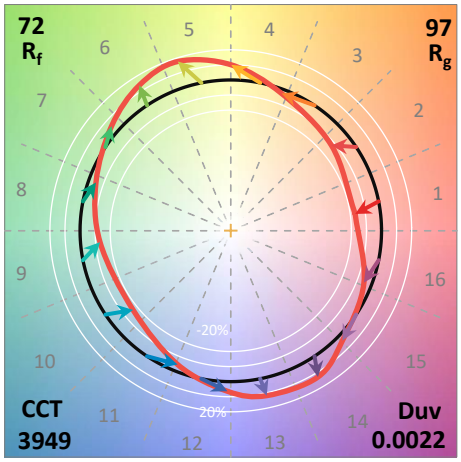
Spectral Power Distribution Comparison

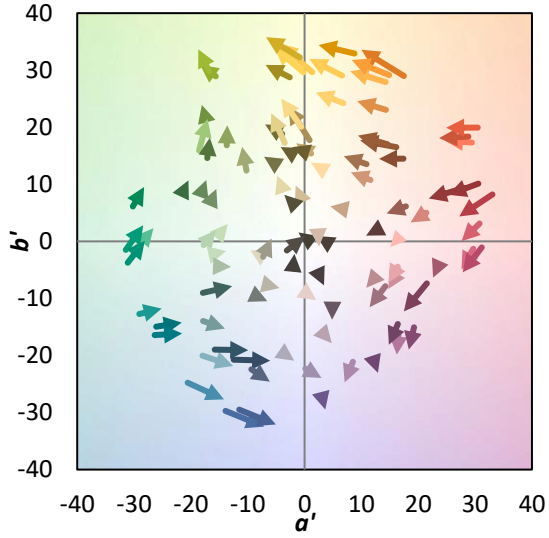


Color Vector Graphics







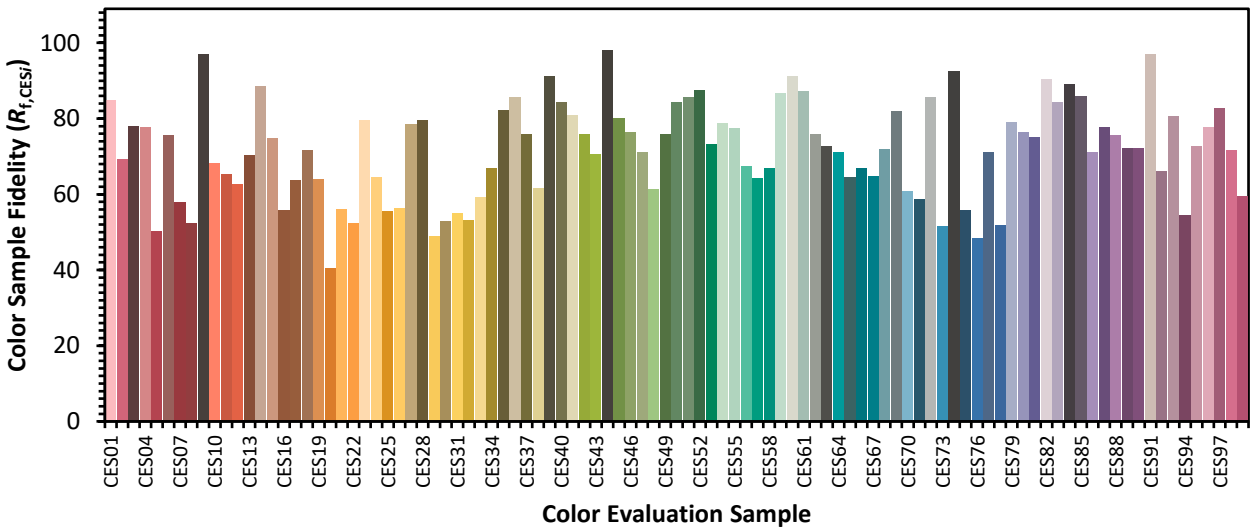


REPORT NUMBER: SP1-2407-184-1

TM-30-18

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

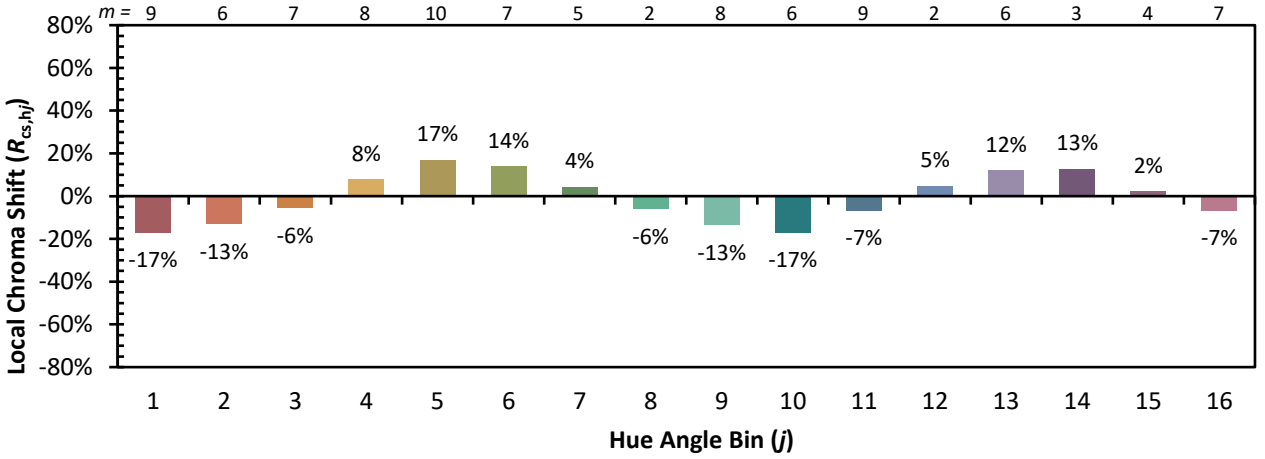
CES01 = 85	CES26 = 56	CES51 = 86	CES76 = 48
CES02 = 61	CES27 = 79	CES52 = 88	CES77 = 71
CES03 = 30	CES28 = 80	CES53 = 73	CES78 = 52
CES04 = 70	CES29 = 49	CES54 = 79	CES79 = 79
CES05 = 47	CES30 = 53	CES55 = 77	CES80 = 77
CES06 = 50	CES31 = 55	CES56 = 67	CES81 = 75
CES07 = 40	CES32 = 53	CES57 = 64	CES82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

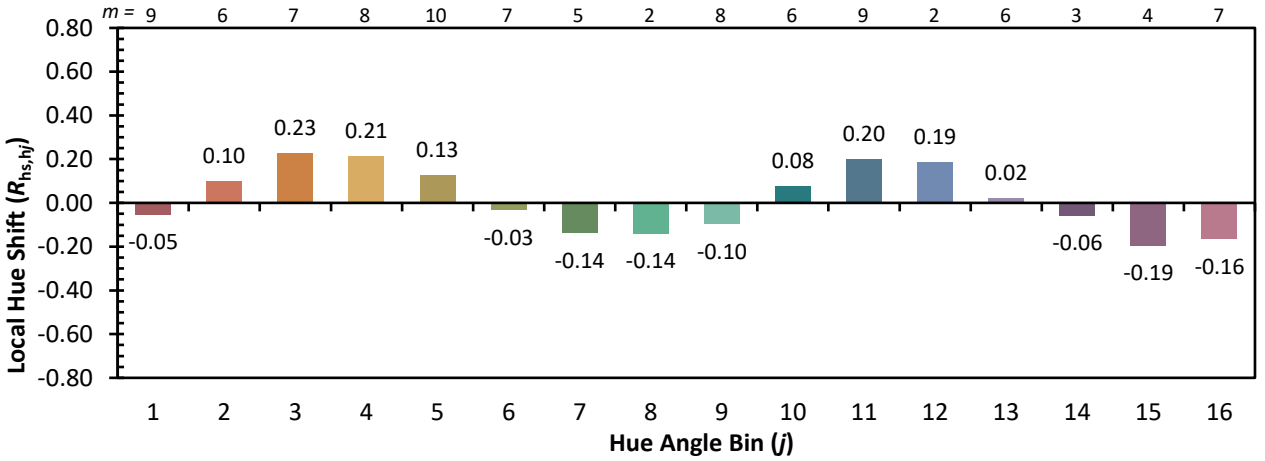


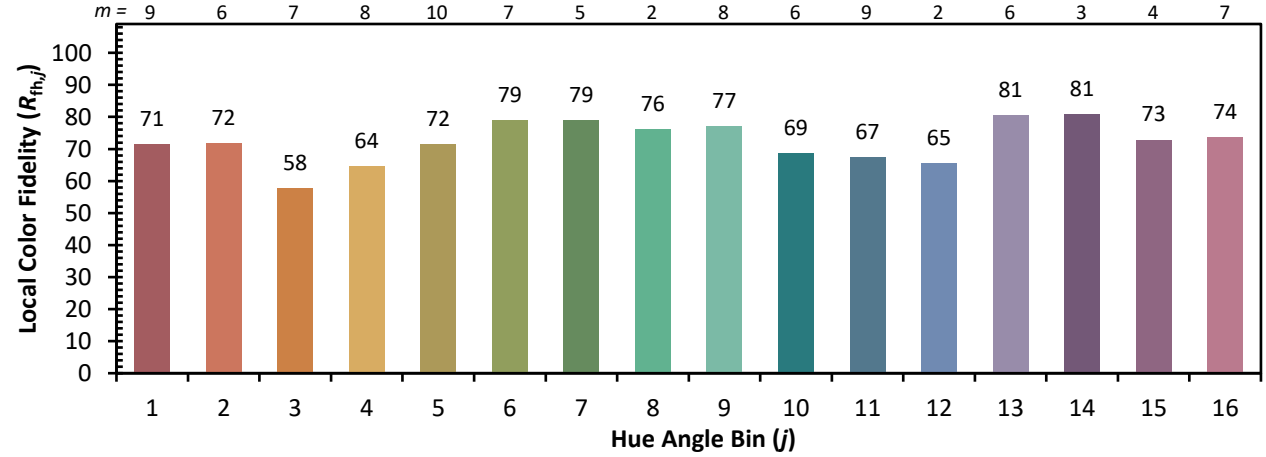
REPORT NUMBER: SP1-2407-184-1

TM-30-18

Color Rendition by Hue-Angle Bin



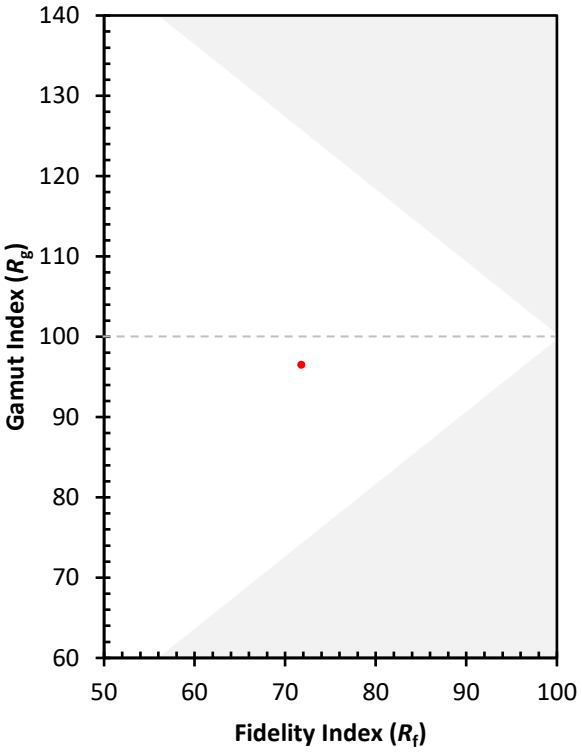


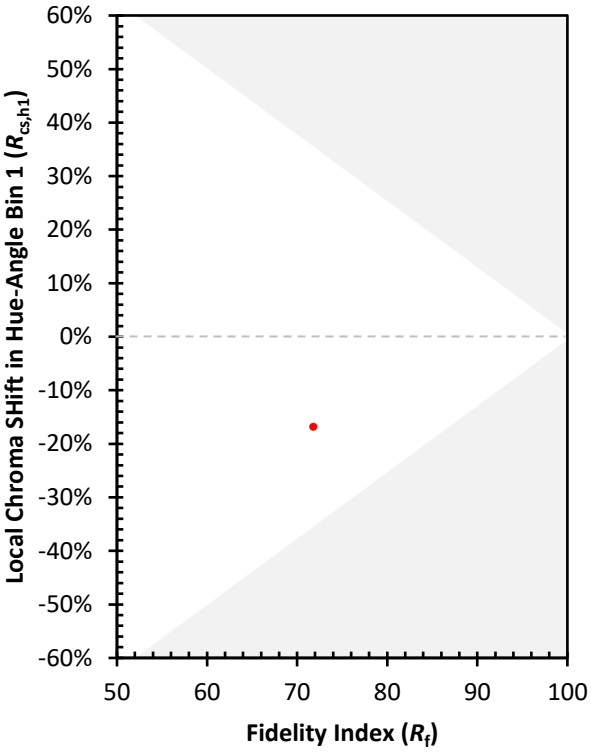


REPORT NUMBER: SP1-2407-184-1

TM-30-18

Measure Comparisons





(END OF REPORT)