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: P1357673

Luminaire Tested: **GSS-SB3C-730-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:	P1357673
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-730-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	19683.4 lumens
Efficiency:	N/A
Efficacy:	131.2 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

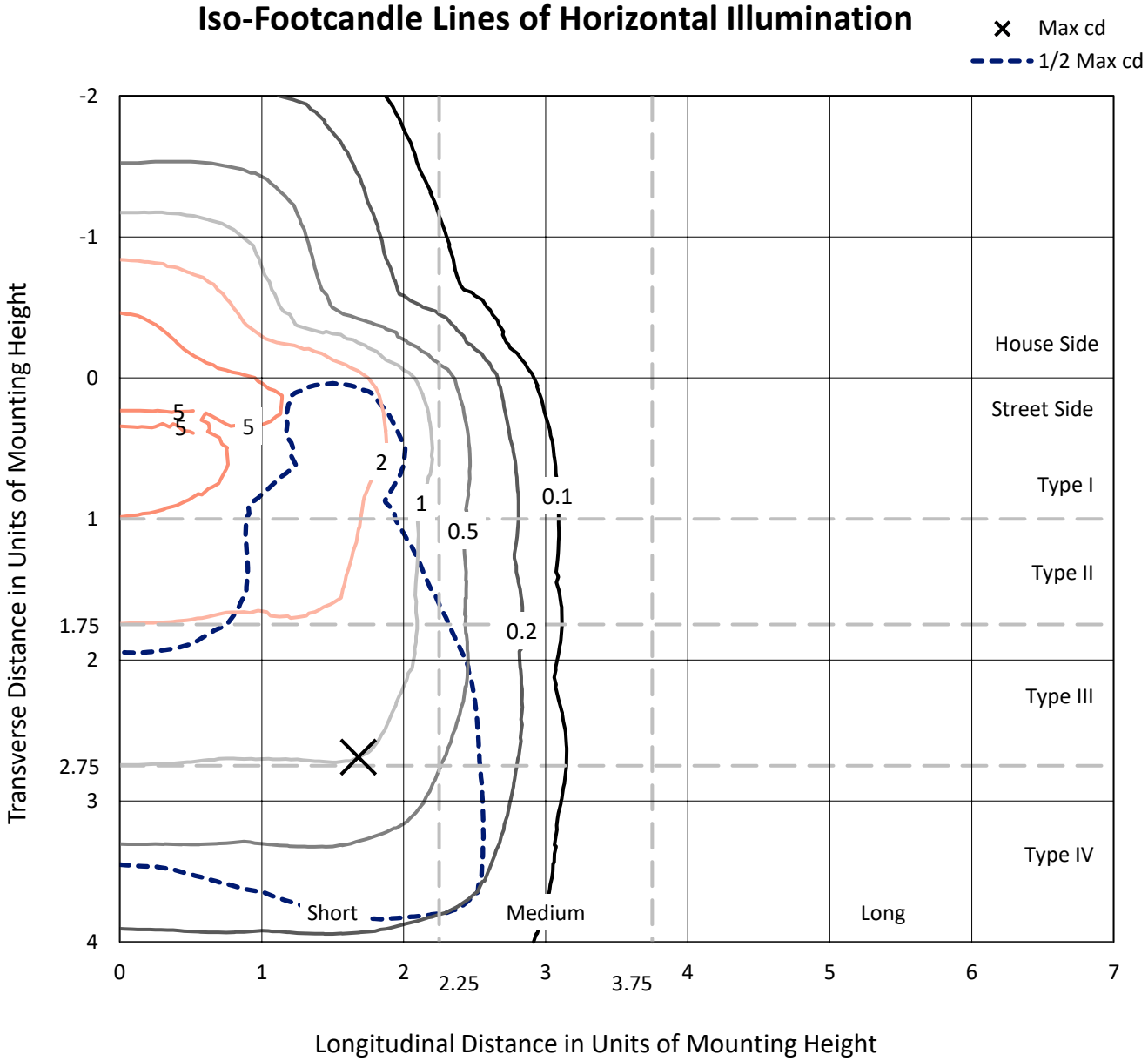
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1357673
CATALOG NUMBER: GSS-SB3C-730-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



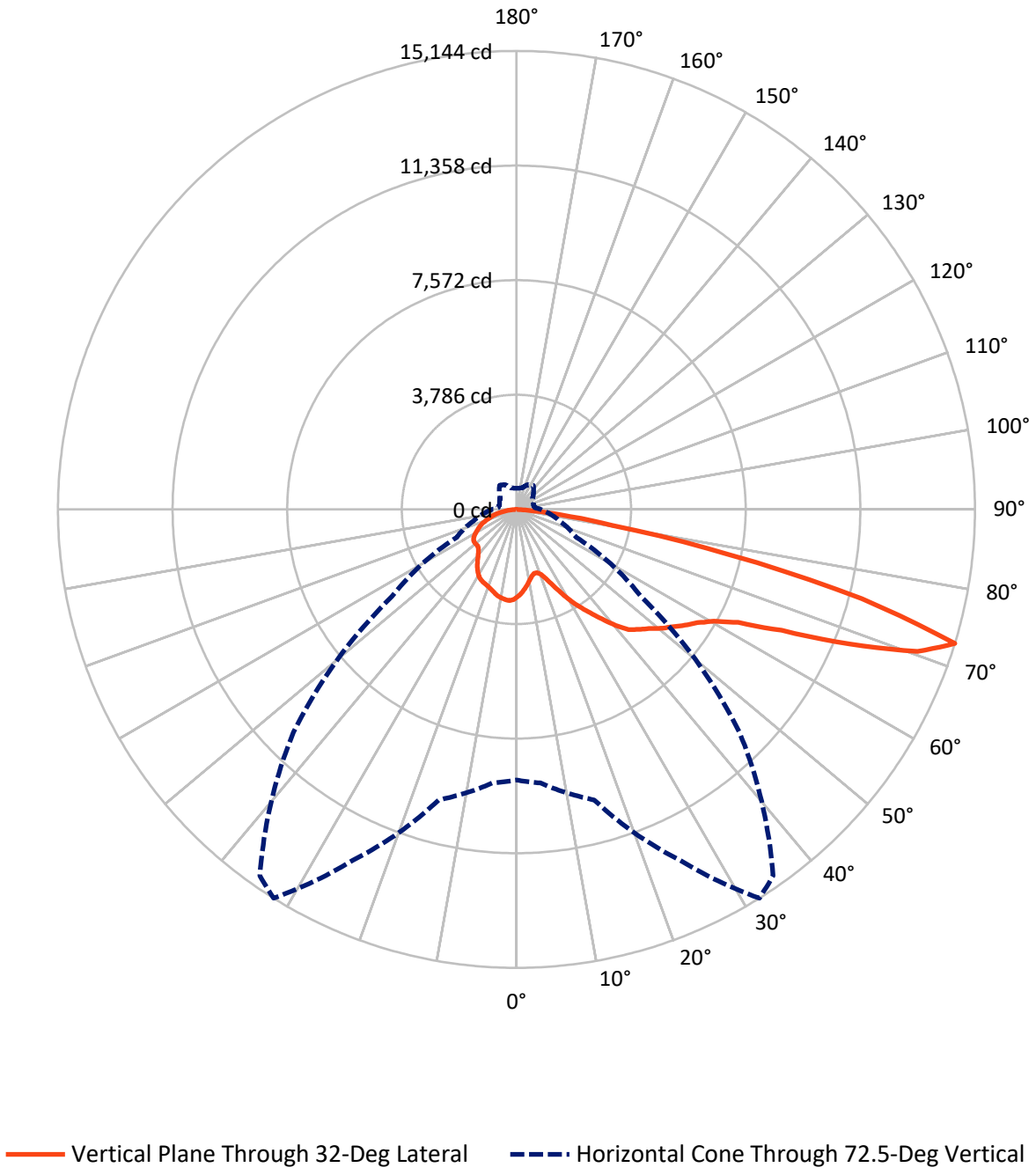
Based on 20 foot mounting height. Maximum calculated value = 7.3 fc
Type IV - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1357673
CATALOG NUMBER: GSS-SB3C-730-U-T4FT

Luminous Intensity Polar Plot



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

Scaled Data Report

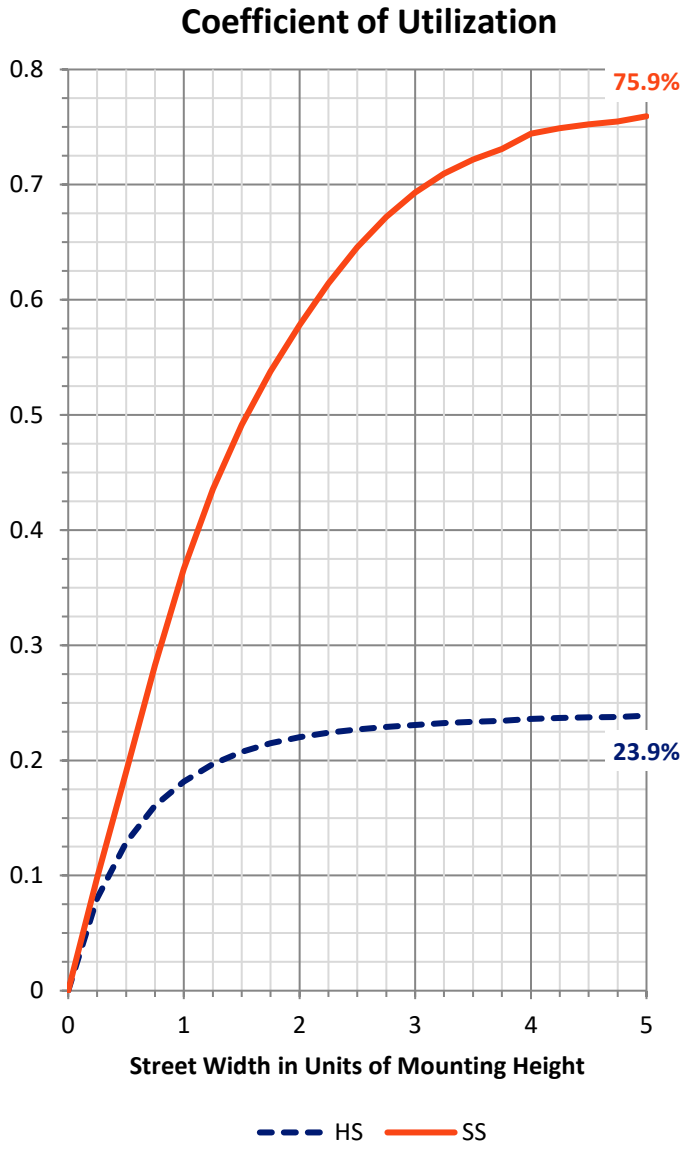
REPORT NUMBER: P1357673
CATALOG NUMBER: GSS-SB3C-730-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4747.0	0.0	4747.0
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	14936.4	0.0	14936.4
	% Fixture	75.9	0.0	75.9
Total	Lumens	19683.4	0.0	19683.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	270.4	1.4
10°-20°	767.3	3.9
20°-30°	1329.4	6.8
30°-40°	2099.9	10.7
40°-50°	3060.6	15.5
50°-60°	4149.0	21.1
60°-70°	4775.0	24.3
70°-80°	2988.0	15.2
80°-90°	243.8	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°	19683.4	100.0
0°-180°	19683.4	100.0



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

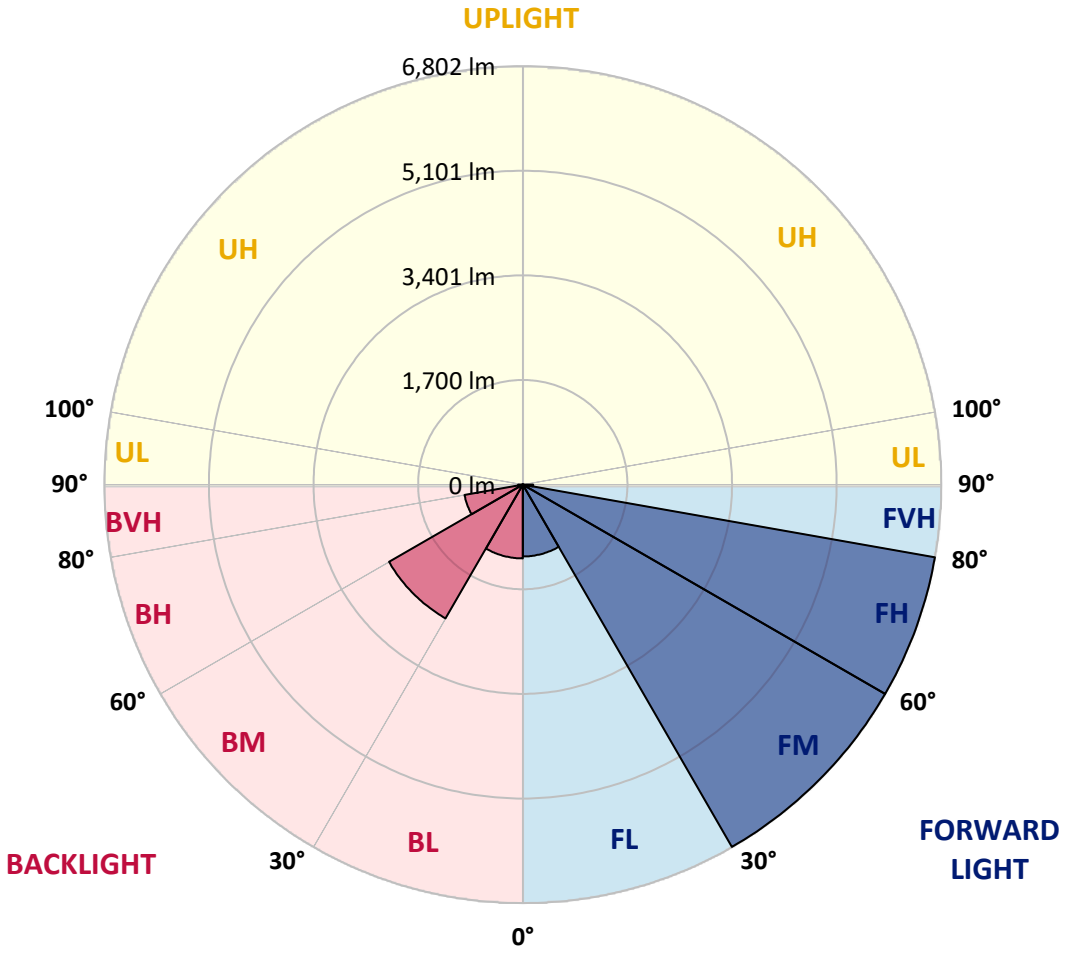
Scaled Data Report

REPORT NUMBER: P1357673
CATALOG NUMBER: GSS-SB3C-730-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1167.6	5.9			
FM	(30°-60°)	6799.4	34.5			
FH	(60°-80°)	6802.0	34.6			G3/7500
FVH	(80°-90°)	167.5	0.9			G2/225
BL	(0°-30°)	1199.5	6.1	B3/2500		
BM	(30°-60°)	2510.2	12.8	B3/5000		
BH	(60°-80°)	961.0	4.9	B2/1000		G2/1000
BVH	(80°-90°)	76.3	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



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

Scaled Data Report

REPORT NUMBER: P1357673
CATALOG NUMBER: GSS-SB3C-730-U-T4FT

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2
2.5°	2769.0	2764.5	2787.1	2778.1	2796.2	2787.1	2787.1	2814.3	2836.9	2868.6	2891.2
5°	2615.2	2619.7	2615.2	2660.5	2660.5	2665.0	2701.2	2773.6	2827.9	2864.1	2886.7
7.5°	2416.1	2425.2	2443.3	2493.0	2524.7	2547.3	2615.2	2692.1	2782.6	2850.5	2931.9
10°	2253.2	2239.7	2280.4	2334.7	2379.9	2402.6	2515.7	2637.8	2760.0	2873.1	2941.0
12.5°	2135.6	2135.6	2158.2	2208.0	2257.8	2294.0	2420.7	2570.0	2732.8	2873.1	2999.8
15°	2113.0	2122.0	2131.1	2149.2	2194.4	2212.5	2334.7	2520.2	2701.2	2913.8	3040.5
17.5°	2189.9	2180.8	2171.8	2180.8	2198.9	2208.0	2298.5	2479.5	2683.1	2918.4	3063.1
20°	2398.0	2379.9	2366.4	2298.5	2284.9	2294.0	2330.2	2465.9	2687.6	2981.7	3158.2
22.5°	2687.6	2696.7	2642.4	2529.2	2474.9	2470.4	2425.2	2515.7	2714.8	3031.5	3239.6
25°	3103.9	3063.1	3008.8	2873.1	2760.0	2719.3	2624.3	2619.7	2773.6	3122.0	3357.2
27.5°	3524.7	3502.0	3416.1	3226.0	3099.3	3040.5	2868.6	2782.6	2859.5	3230.6	3493.0
30°	3995.2	3995.2	3854.9	3642.3	3474.9	3366.3	3162.7	2999.8	3004.3	3375.3	3687.5
32.5°	4479.3	4452.2	4316.5	4004.3	3836.8	3728.3	3456.8	3289.4	3235.1	3578.9	3954.5
35°	4827.7	4836.8	4710.1	4434.1	4194.3	4090.2	3845.9	3655.9	3533.7	3864.0	4293.8
37.5°	5144.5	5153.5	5076.6	4805.1	4592.5	4488.4	4212.4	4081.2	3895.7	4271.2	4701.0
40°	5302.8	5280.2	5257.6	5158.0	5035.9	4954.4	4669.4	4497.4	4334.6	4710.1	5144.5
42.5°	5420.5	5420.5	5384.3	5429.5	5429.5	5375.2	5153.5	4999.7	4836.8	5320.9	5615.0
45°	5556.2	5497.4	5497.4	5538.1	5651.2	5687.4	5705.5	5560.7	5411.4	5927.2	6126.3
47.5°	5696.5	5710.0	5673.8	5723.6	5882.0	6040.3	6275.6	6144.4	5981.5	6646.6	6705.4
50°	5872.9	5891.0	5891.0	5999.6	6176.1	6361.6	6940.7	6805.0	6533.5	7461.0	7343.4
52.5°	5918.2	5927.2	6062.9	6185.1	6443.0	6696.4	7605.8	7411.3	7121.7	8203.1	7899.9
55°	5836.7	5904.6	6148.9	6384.2	6755.2	7058.4	8239.3	7994.9	7551.5	8768.6	8338.8
57.5°	6022.2	6049.4	6275.6	6542.5	7058.4	7447.5	8863.7	8515.3	7850.2	9234.7	8515.3
60°	6415.9	6397.8	6596.8	6895.5	7492.7	7994.9	9537.8	8958.7	8099.0	9311.6	8166.9
62.5°	7298.2	7207.7	7280.1	7551.5	8221.2	8904.4	10230.1	9320.6	7945.2	8551.5	6990.5
65°	8492.6	8465.5	8420.3	8705.3	9623.8	10207.5	11094.3	9243.7	7176.0	7216.7	5619.5
67.5°	9560.4	9596.6	9569.5	10329.6	11872.5	12406.4	12012.8	8687.2	5945.3	5149.0	3615.1
70°	9972.2	10044.6	10524.2	11972.1	14053.4	14673.2	12429.0	7271.0	4117.4	2782.6	1778.2
72.5°	8940.6	9071.8	9936.0	12791.0	15143.8	14777.3	10420.1	5017.8	2171.8	1466.0	990.9
75°	6180.6	6316.3	7628.4	10727.8	11782.0	11180.2	6397.8	2162.8	1122.1	855.1	610.8
77.5°	2425.2	2778.1	3637.8	5986.0	7221.2	7085.5	3031.5	746.6	624.4	520.3	398.2
80°	814.4	923.0	1352.9	2361.8	3203.4	3384.4	1104.0	380.1	362.0	316.7	248.9
82.5°	294.1	330.3	579.1	891.3	1461.4	1470.5	357.4	203.6	221.7	190.0	131.2
85°	99.5	108.6	135.7	276.0	357.4	384.6	99.5	76.9	90.5	81.4	58.8
87.5°	9.0	9.0	9.0	13.6	13.6	13.6	13.6	18.1	18.1	13.6	13.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Scaled Data Report

REPORT NUMBER: P1357673
CATALOG NUMBER: GSS-SB3C-730-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2	2891.2
2.5°	2895.7	2909.3	2918.4	2936.5	2959.1	2963.6	2981.7	2986.2	2977.2	2986.2	2977.2
5°	2922.9	2945.5	2963.6	2990.8	3008.8	3031.5	3026.9	3013.4	3013.4	2990.8	3026.9
7.5°	2959.1	2990.8	3004.3	3031.5	3036.0	3022.4	3004.3	2999.8	2954.6	2954.6	2963.6
10°	3008.8	3036.0	3049.6	3058.6	3031.5	3008.8	2972.7	2950.0	2931.9	2913.8	2918.4
12.5°	3045.0	3072.2	3072.2	3040.5	3008.8	2972.7	2941.0	2895.7	2882.2	2859.5	2859.5
15°	3067.7	3112.9	3081.2	3031.5	2968.1	2918.4	2868.6	2827.9	2809.8	2805.2	2823.3
17.5°	3126.5	3149.1	3072.2	2986.2	2918.4	2850.5	2796.2	2764.5	2741.9	2737.4	2773.6
20°	3194.4	3176.3	3045.0	2936.5	2859.5	2769.0	2723.8	2714.8	2705.7	2732.8	2732.8
22.5°	3262.2	3230.6	3017.9	2895.7	2773.6	2710.2	2669.5	2696.7	2701.2	2719.3	2737.4
25°	3361.8	3284.8	3008.8	2832.4	2674.0	2628.8	2633.3	2669.5	2678.6	2678.6	2687.6
27.5°	3470.4	3375.3	3013.4	2737.4	2574.5	2560.9	2592.6	2606.2	2619.7	2606.2	2610.7
30°	3624.2	3470.4	2990.8	2628.8	2488.5	2511.1	2529.2	2524.7	2465.9	2452.3	2461.4
32.5°	3850.4	3601.6	2972.7	2542.8	2443.3	2443.3	2425.2	2370.9	2312.1	2257.8	2275.9
35°	4108.3	3764.5	2904.8	2474.9	2398.0	2379.9	2307.5	2217.0	2108.5	2045.1	2049.6
37.5°	4379.8	3913.8	2832.4	2398.0	2325.6	2280.4	2176.3	2036.1	1927.5	1864.1	1855.1
40°	4732.7	4081.2	2723.8	2294.0	2226.1	2153.7	2036.1	1882.2	1773.6	1723.9	1751.0
42.5°	5090.2	4275.7	2597.1	2149.2	2094.9	2049.6	1918.4	1769.1	1665.0	1633.4	1651.5
45°	5488.3	4474.8	2465.9	1977.2	1950.1	1941.0	1827.9	1710.3	1619.8	1574.6	1570.0
47.5°	5895.5	4682.9	2284.9	1823.4	1809.8	1868.7	1782.7	1683.1	1606.2	1533.8	1529.3
50°	6352.5	4886.6	2040.6	1628.9	1692.2	1827.9	1796.3	1687.7	1556.5	1443.3	1425.2
52.5°	6759.7	4958.9	1782.7	1475.0	1601.7	1832.5	1809.8	1660.5	1488.6	1352.9	1334.8
55°	7035.7	4836.8	1561.0	1339.3	1533.8	1800.8	1791.7	1619.8	1420.7	1275.9	1257.8
57.5°	7053.8	4479.3	1348.3	1226.2	1425.2	1710.3	1737.4	1538.4	1316.7	1194.5	1180.9
60°	6619.5	3891.1	1176.4	1126.6	1307.6	1592.7	1637.9	1425.2	1221.6	1090.4	1081.4
62.5°	5646.7	3112.9	1013.5	1018.0	1194.5	1434.3	1520.3	1330.2	1126.6	999.9	986.4
65°	4492.9	2379.9	900.4	923.0	1049.7	1280.5	1411.7	1235.2	1031.6	909.4	891.3
67.5°	3017.9	1642.4	778.2	823.5	909.4	1122.1	1303.1	1135.7	914.0	814.4	800.9
70°	1438.8	954.7	669.6	723.9	778.2	950.2	1144.7	995.4	818.9	737.5	733.0
72.5°	*800.9*	*610.8*	*579.1*	*619.9*	*651.5*	*796.3*	*968.3*	*900.4*	*733.0*	*701.3*	*696.8*
75°	511.3	434.4	461.5	511.3	529.4	628.9	837.0	805.4	660.6	678.7	678.7
77.5°	316.7	298.6	352.9	398.2	411.7	515.8	687.7	683.2	552.0	543.0	479.6
80°	203.6	199.1	253.4	257.9	280.5	393.6	547.5	524.9	416.3	380.1	357.4
82.5°	108.6	113.1	153.8	162.9	158.4	239.8	375.5	371.0	307.7	267.0	253.4
85°	40.7	40.7	58.8	72.4	76.9	122.2	199.1	203.6	167.4	126.7	131.2
87.5°	9.0	9.0	9.0	13.6	13.6	27.1	36.2	40.7	45.2	22.6	13.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

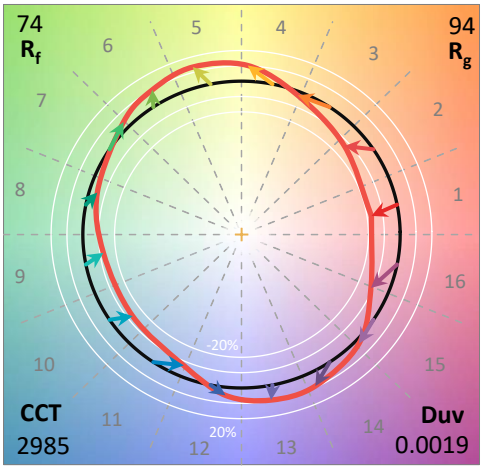
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

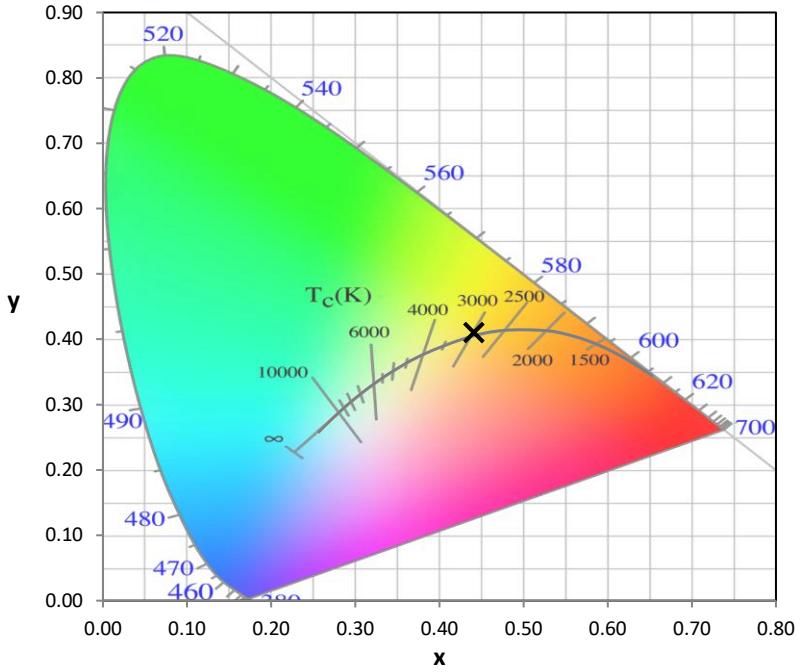
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

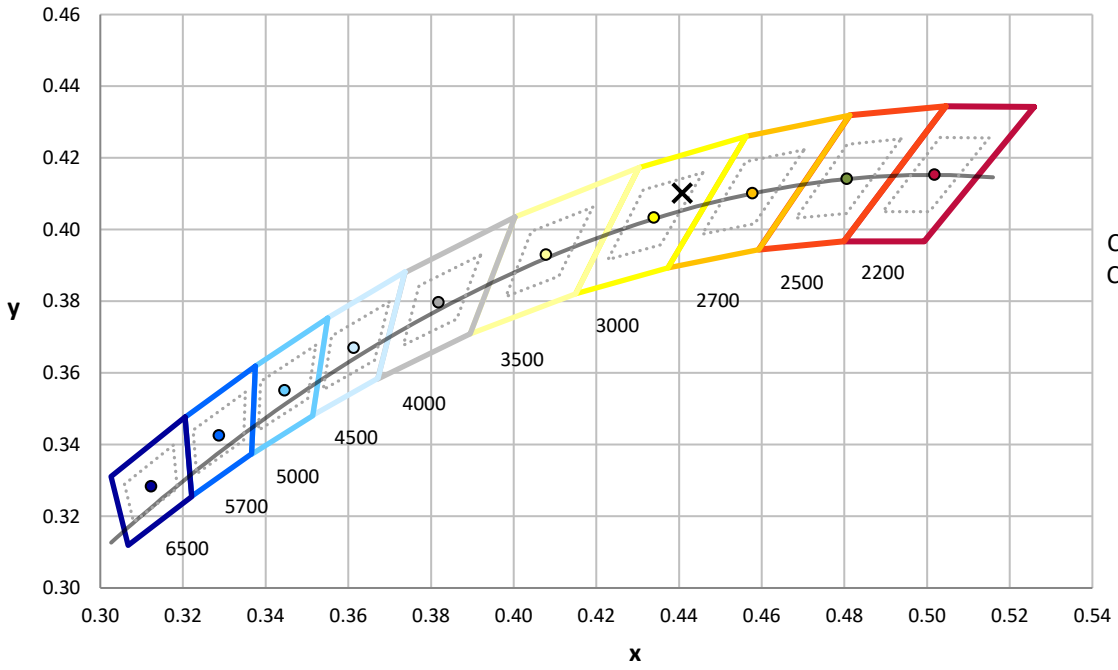
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

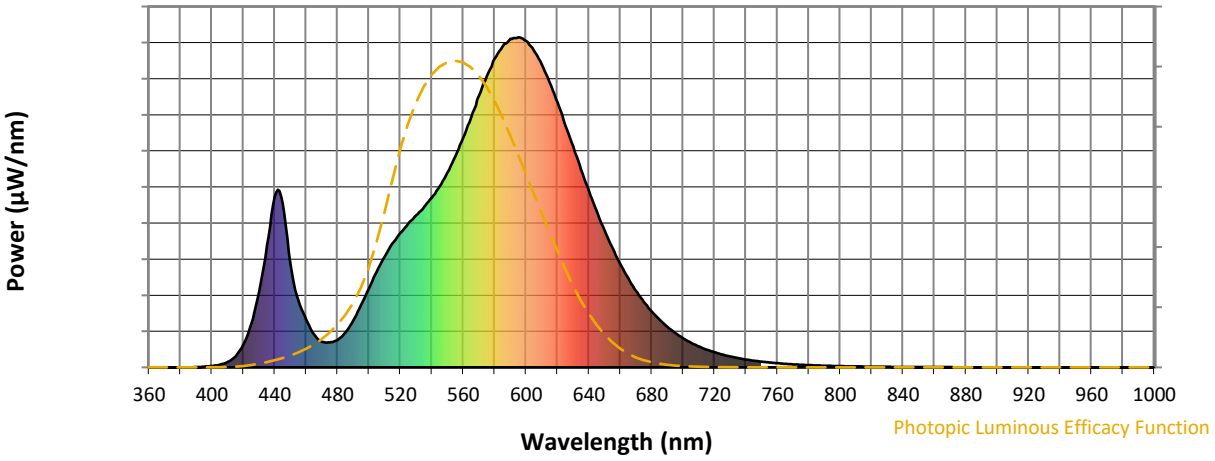


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

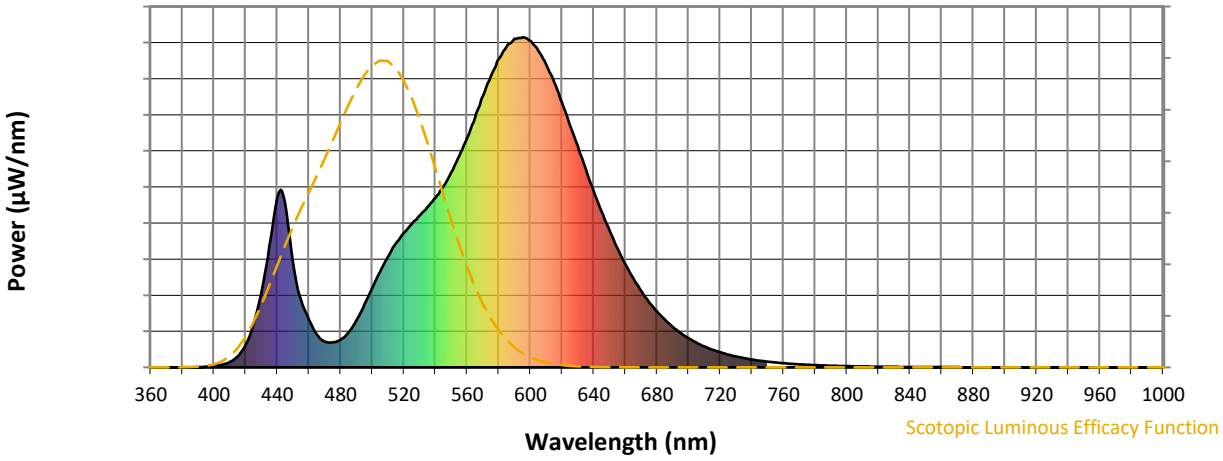


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

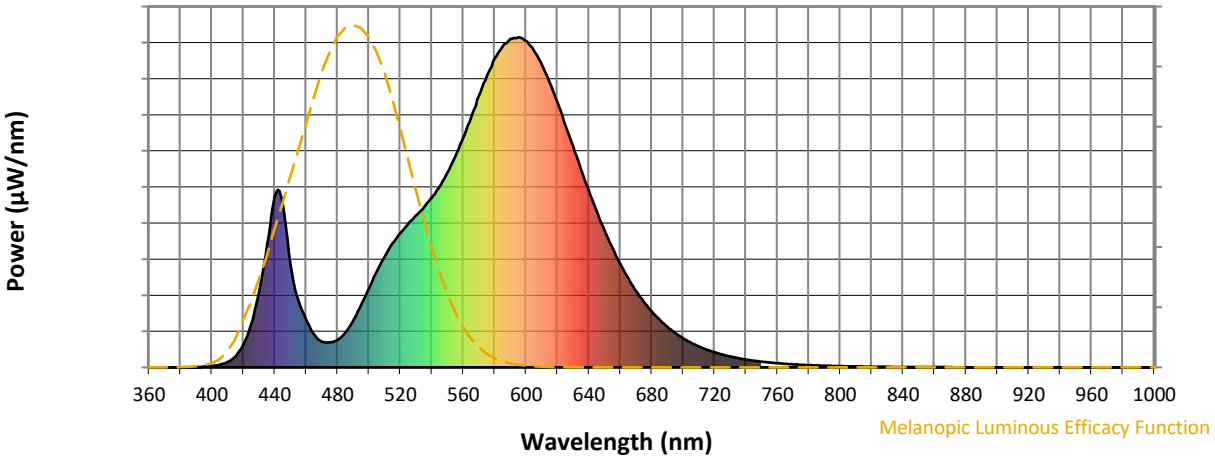


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

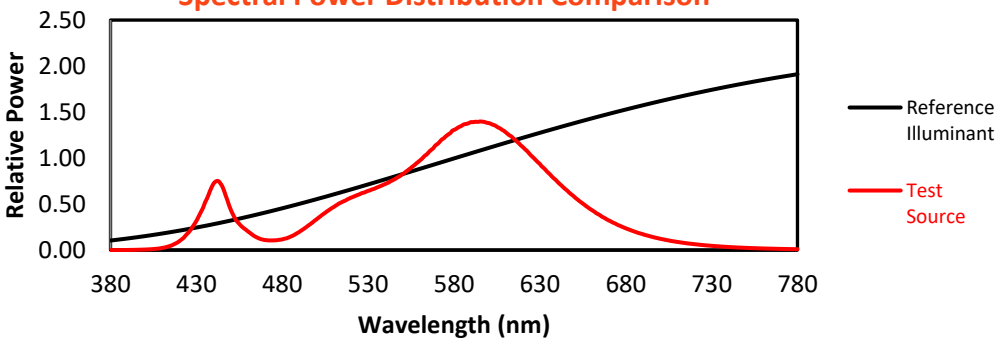
REPORT NUMBER: SP1-2407-184-4

TM-30-18

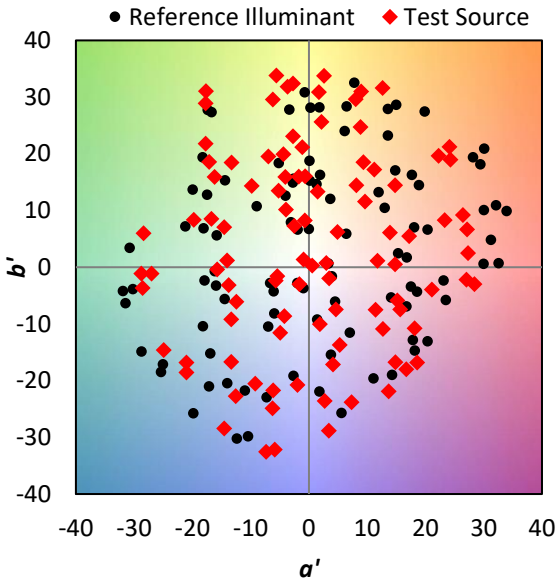
Summary

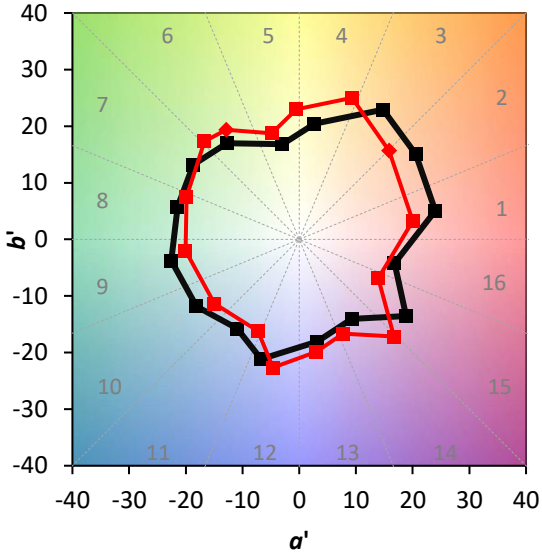
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

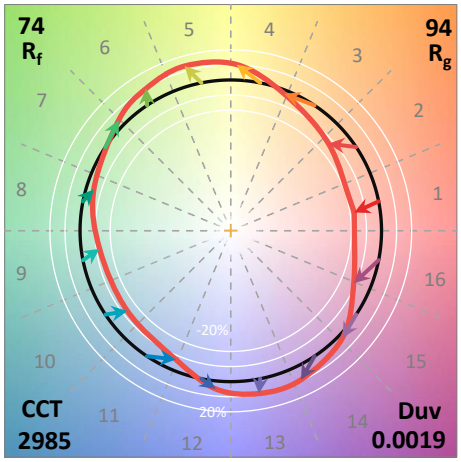
Spectral Power Distribution Comparison

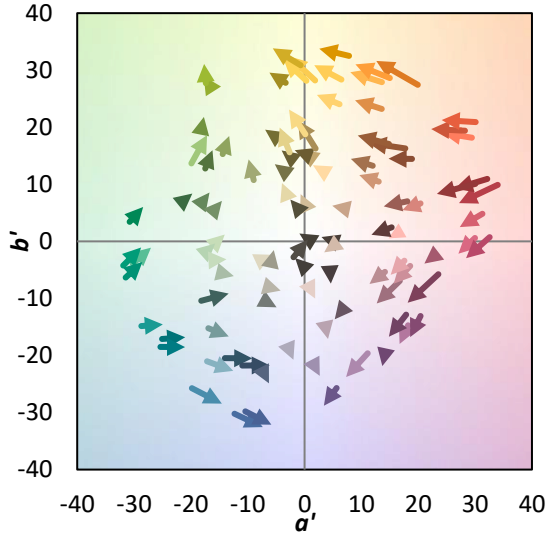


Color Vector Graphics







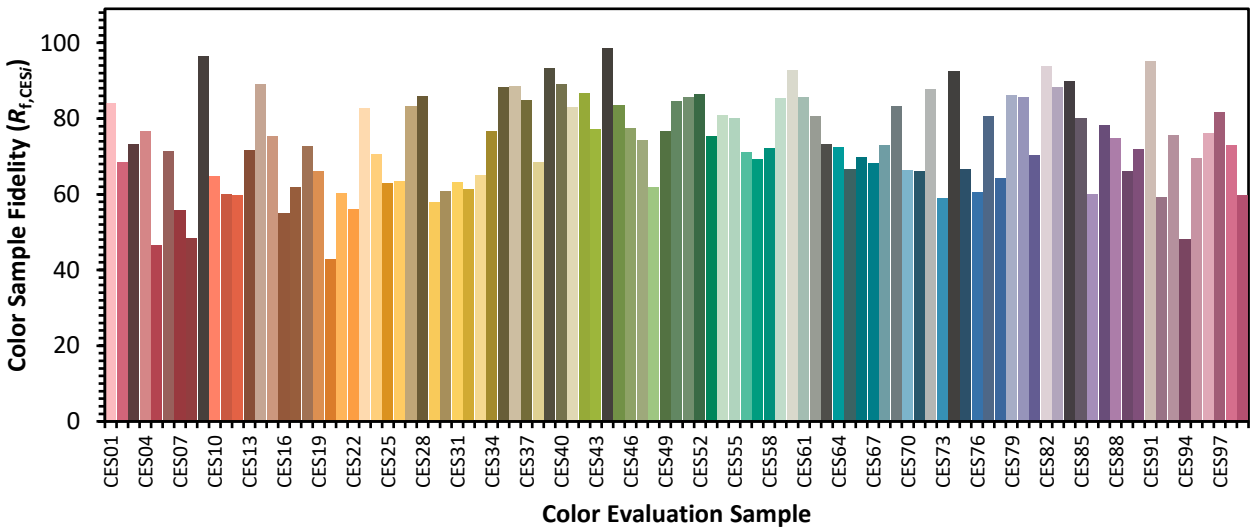


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

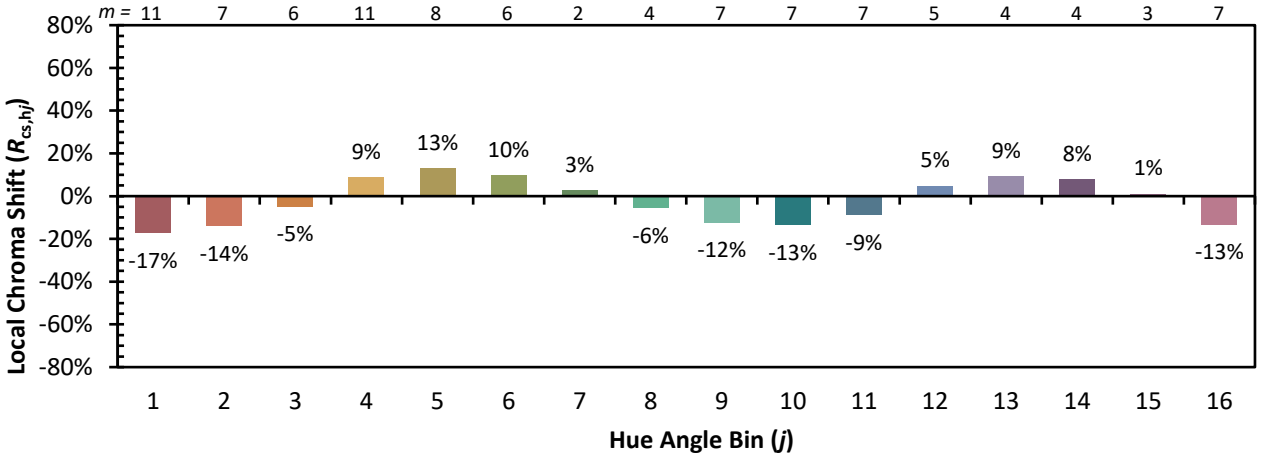
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

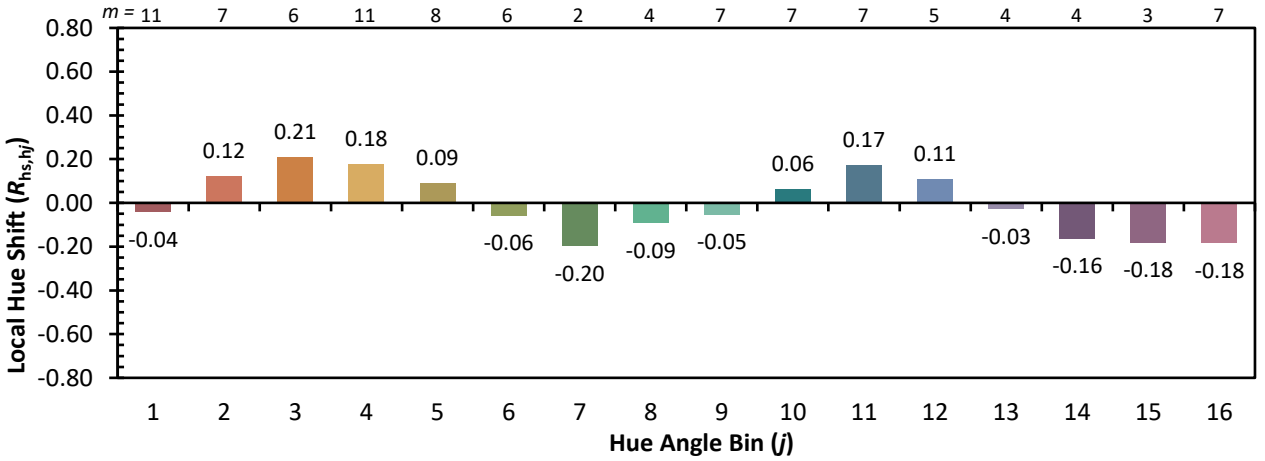


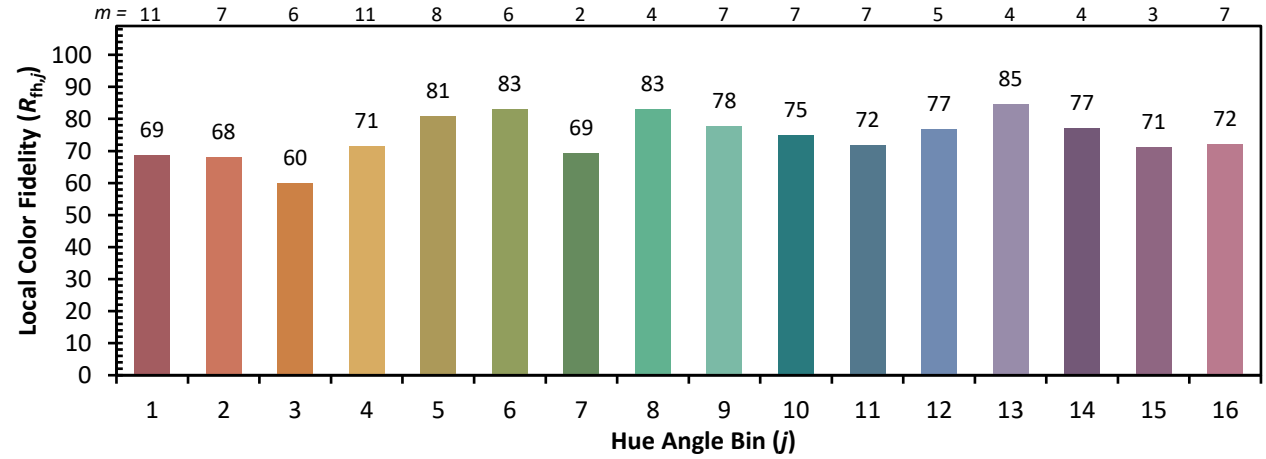
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



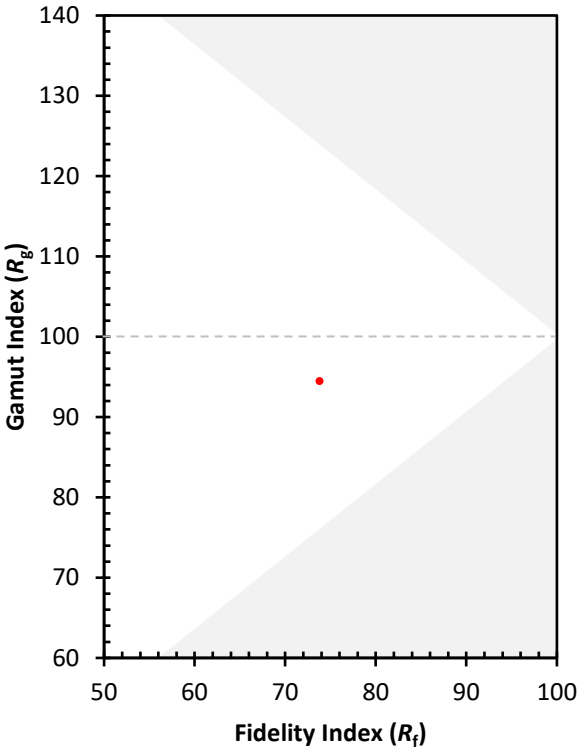


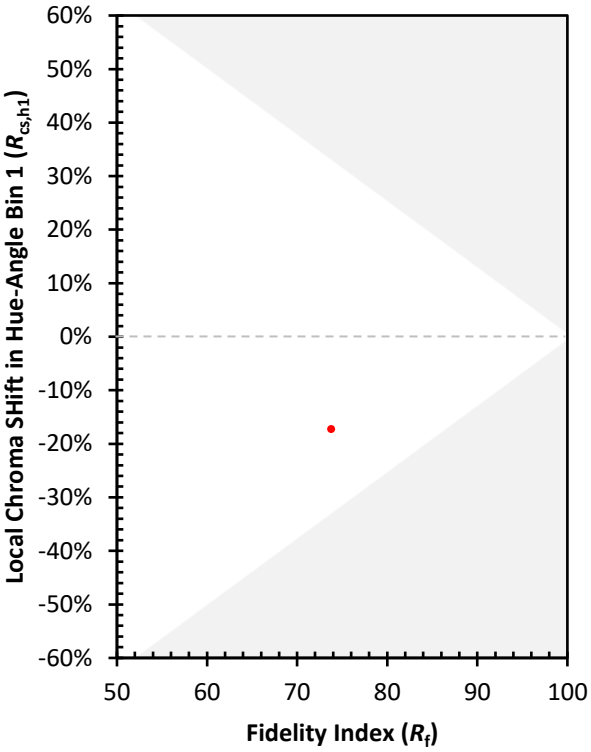


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)