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: P1357670

Luminaire Tested: **GSS-SB2D-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:	P1357670
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-730-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 3000K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(52) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17959.7 lumens
Efficiency:	N/A
Efficacy:	122.2 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

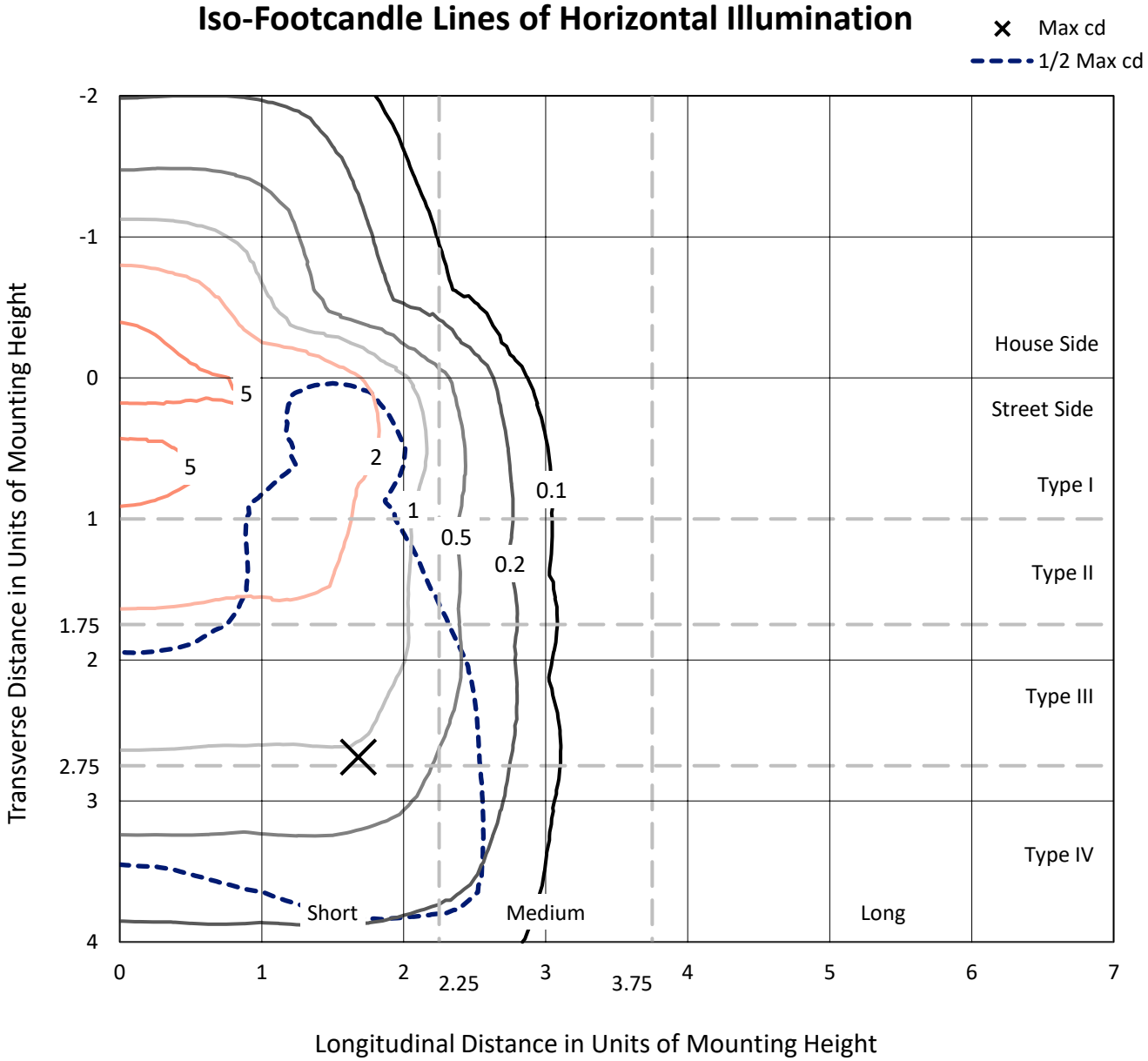
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1357670
CATALOG NUMBER: GSS-SB2D-730-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



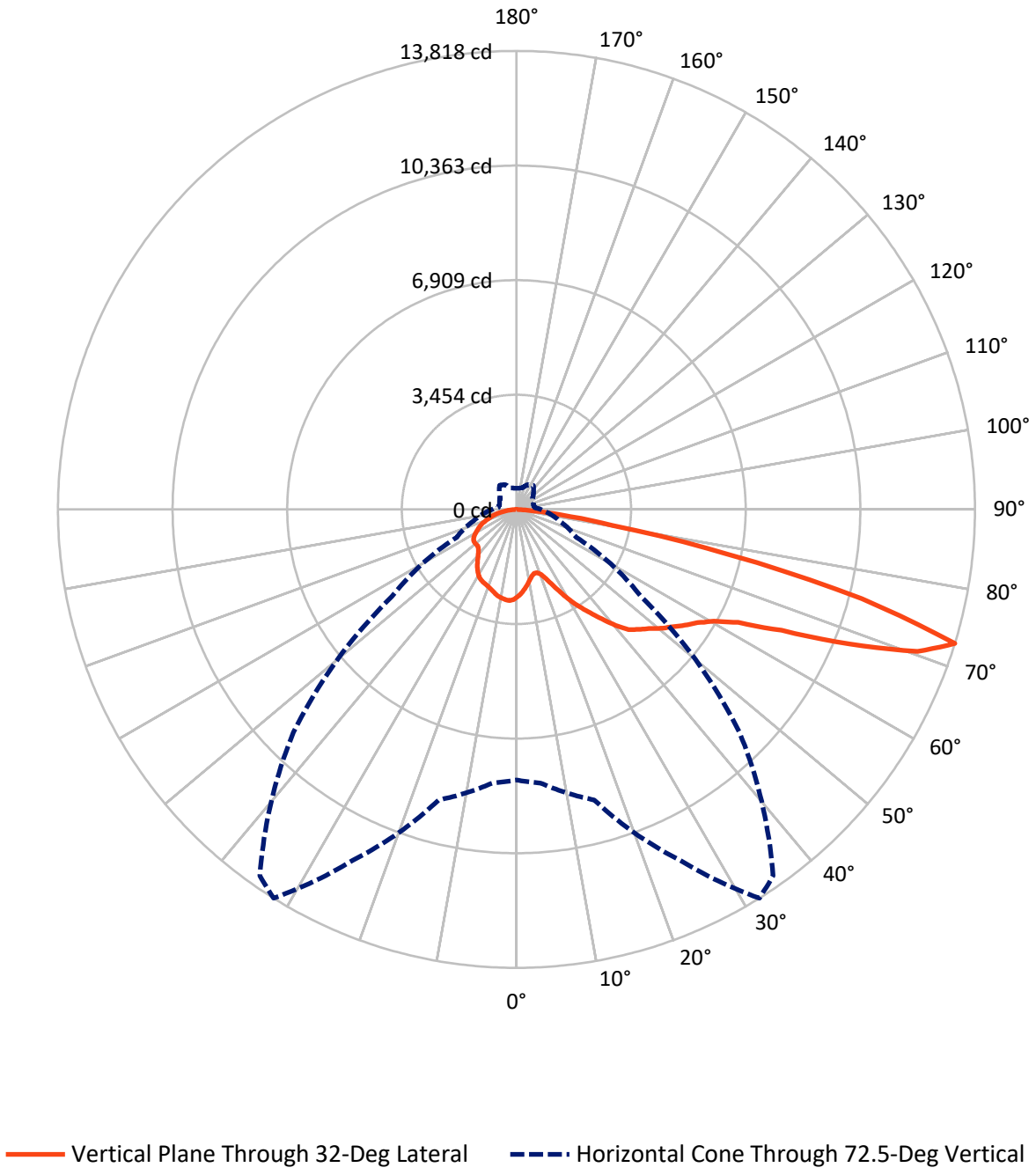
Based on 20 foot mounting height. Maximum calculated value = 6.6 fc
Type IV - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1357670
CATALOG NUMBER: GSS-SB2D-730-U-T4FT

Luminous Intensity Polar Plot



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

Scaled Data Report

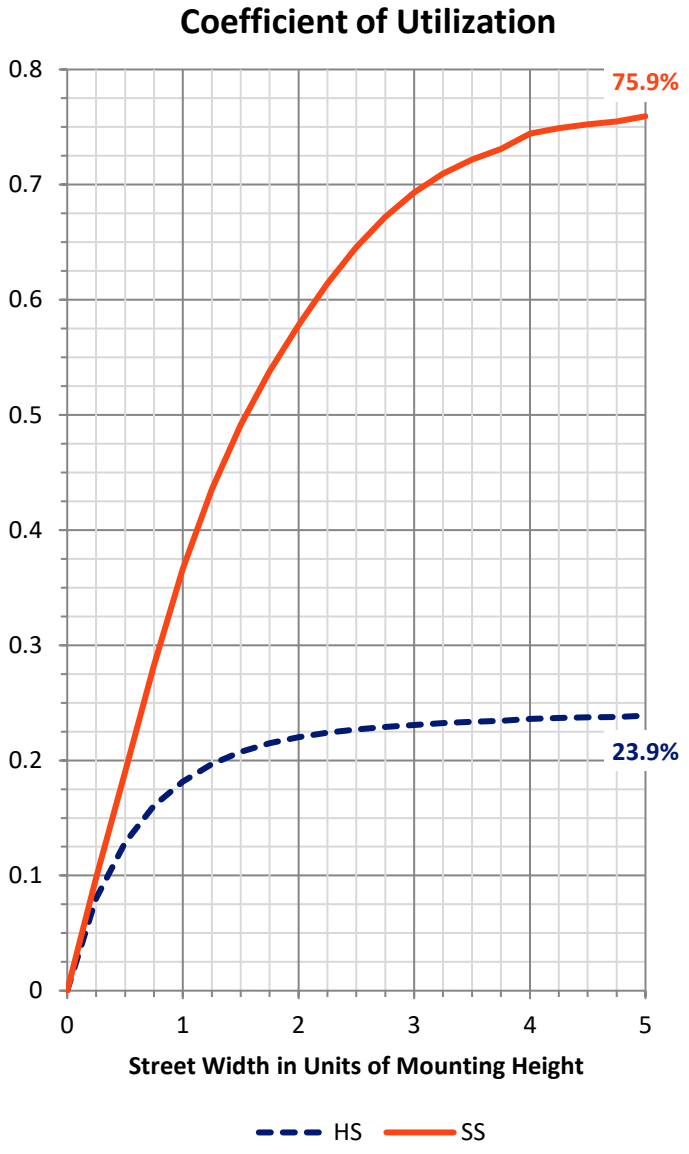
REPORT NUMBER: P1357670
CATALOG NUMBER: GSS-SB2D-730-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4331.3	0.0	4331.3
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	13628.4	0.0	13628.4
	% Fixture	75.9	0.0	75.9
Total	Lumens	17959.7	0.0	17959.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	246.7	1.4
10°-20°	700.1	3.9
20°-30°	1213.0	6.8
30°-40°	1916.1	10.7
40°-50°	2792.6	15.5
50°-60°	3785.6	21.1
60°-70°	4356.9	24.3
70°-80°	2726.3	15.2
80°-90°	222.4	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°	17959.7	100.0
0°-180°	17959.7	100.0



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

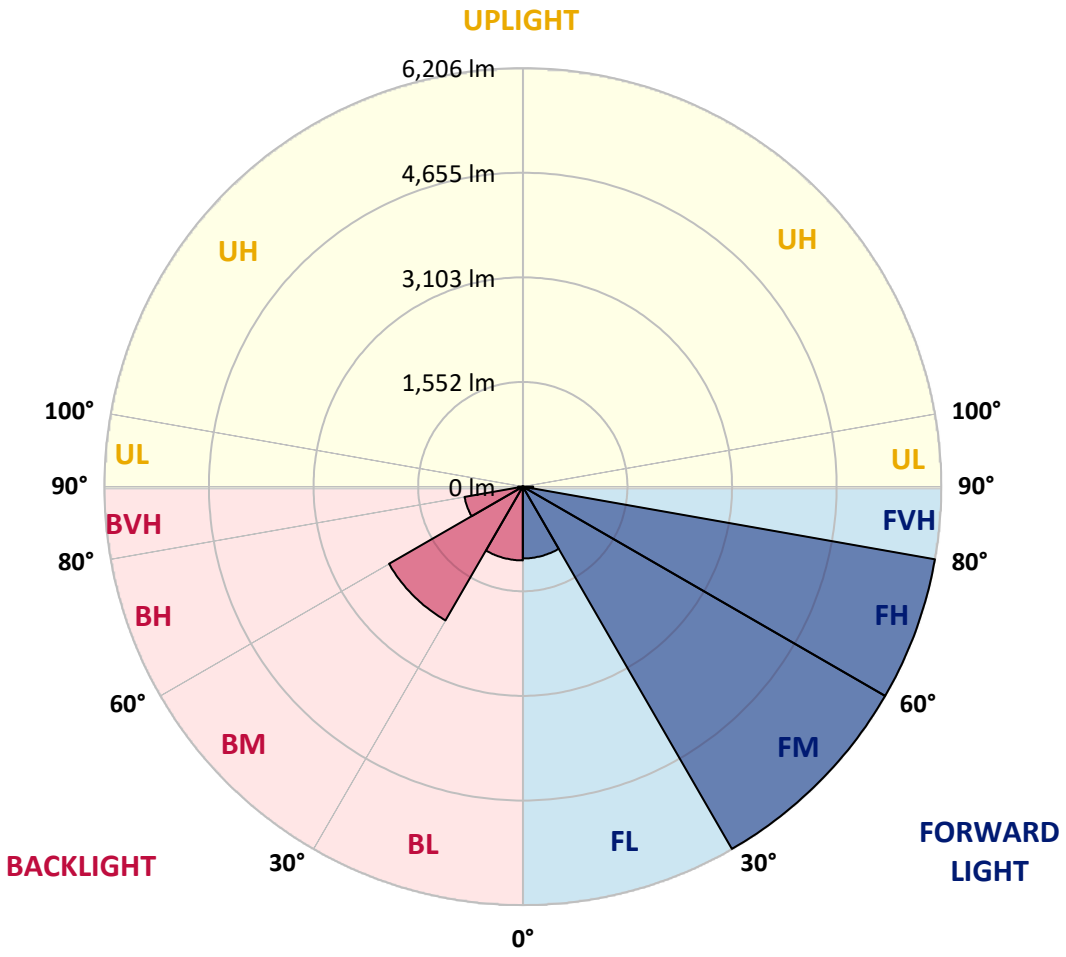
Scaled Data Report

REPORT NUMBER: P1357670
CATALOG NUMBER: GSS-SB2D-730-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1065.4	5.9			
FM	(30°-60°)	6204.0	34.5			
FH	(60°-80°)	6206.3	34.6			G3/7500
FVH	(80°-90°)	152.8	0.9			G2/225
BL	(0°-30°)	1094.4	6.1	B3/2500		
BM	(30°-60°)	2290.4	12.8	B2/2500		
BH	(60°-80°)	876.9	4.9	B2/1000		G2/1000
BVH	(80°-90°)	69.6	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: P1357670
CATALOG NUMBER: GSS-SB2D-730-U-T4FT

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0
2.5°	2526.6	2522.4	2543.1	2534.8	2551.3	2543.1	2543.1	2567.8	2588.5	2617.4	2638.0
5°	2386.2	2390.3	2386.2	2427.5	2427.5	2431.6	2464.6	2530.7	2580.2	2613.3	2633.9
7.5°	2204.5	2212.8	2229.3	2274.7	2303.6	2324.3	2386.2	2456.4	2538.9	2600.9	2675.2
10°	2055.9	2043.5	2080.7	2130.2	2171.5	2192.2	2295.4	2406.8	2518.3	2621.5	2683.4
12.5°	1948.6	1948.6	1969.2	2014.6	2060.1	2093.1	2208.7	2344.9	2493.5	2621.5	2737.1
15°	1927.9	1936.2	1944.5	1961.0	2002.3	2018.8	2130.2	2299.5	2464.6	2658.7	2774.3
17.5°	1998.1	1989.9	1981.6	1989.9	2006.4	2014.6	2097.2	2262.3	2448.1	2662.8	2794.9
20°	2188.0	2171.5	2159.1	2097.2	2084.8	2093.1	2126.1	2250.0	2452.3	2720.6	2881.6
22.5°	2452.3	2460.5	2411.0	2307.8	2258.2	2254.1	2212.8	2295.4	2477.0	2766.0	2955.9
25°	2832.1	2794.9	2745.4	2621.5	2518.3	2481.1	2394.5	2390.3	2530.7	2848.6	3063.2
27.5°	3216.0	3195.4	3116.9	2943.5	2827.9	2774.3	2617.4	2538.9	2609.1	2947.7	3187.1
30°	3645.3	3645.3	3517.4	3323.3	3170.6	3071.5	2885.7	2737.1	2741.2	3079.8	3364.6
32.5°	4087.1	4062.3	3938.5	3653.6	3500.9	3401.8	3154.1	3001.3	2951.8	3265.5	3608.2
35°	4405.0	4413.2	4297.6	4045.8	3827.0	3732.0	3509.1	3335.7	3224.3	3525.6	3917.8
37.5°	4694.0	4702.2	4632.0	4384.3	4190.3	4095.3	3843.5	3723.8	3554.5	3897.2	4289.4
40°	4838.4	4817.8	4797.2	4706.3	4594.9	4520.6	4260.5	4103.6	3955.0	4297.6	4694.0
42.5°	4945.8	4945.8	4912.8	4954.0	4954.0	4904.5	4702.2	4561.8	4413.2	4855.0	5123.3
45°	5069.6	5016.0	5016.0	5053.1	5156.3	5189.4	5205.9	5073.8	4937.5	5408.2	5589.8
47.5°	5197.6	5210.0	5177.0	5222.4	5366.9	5511.4	5726.0	5606.3	5457.7	6064.6	6118.2
50°	5358.6	5375.1	5375.1	5474.2	5635.2	5804.5	6332.9	6209.1	5961.4	6807.7	6700.3
52.5°	5399.9	5408.2	5532.0	5643.5	5878.8	6110.0	6939.8	6762.3	6498.1	7484.7	7208.1
55°	5325.6	5387.5	5610.5	5825.1	6163.7	6440.3	7517.8	7294.8	6890.2	8000.8	7608.6
57.5°	5494.9	5519.6	5726.0	5969.6	6440.3	6795.3	8087.5	7769.6	7162.7	8426.0	7769.6
60°	5854.0	5837.5	6019.2	6291.6	6836.6	7294.8	8702.6	8174.2	7389.8	8496.2	7451.7
62.5°	6659.1	6576.5	6642.5	6890.2	7501.2	8124.6	9334.2	8504.4	7249.4	7802.6	6378.3
65°	7748.9	7724.2	7682.9	7943.0	8781.0	9313.6	10122.8	8434.3	6547.6	6584.7	5127.4
67.5°	8723.2	8756.3	8731.5	9425.1	10832.8	11320.0	10960.8	7926.5	5424.7	4698.1	3298.6
70°	9098.9	9165.0	9602.6	10923.7	12822.7	13388.3	11340.6	6634.3	3756.8	2538.9	1622.4
72.5°	8157.7	8277.4	9065.9	11670.9	13817.6	13483.2	9507.6	4578.4	1981.6	1337.6	904.1
75°	5639.3	5763.2	6960.4	9788.4	10750.3	10201.2	5837.5	1973.4	1023.8	780.3	557.3
77.5°	2212.8	2534.8	3319.2	5461.8	6588.9	6465.0	2766.0	681.2	569.7	474.8	363.3
80°	743.1	842.2	1234.4	2155.0	2922.9	3088.0	1007.3	346.8	330.3	289.0	227.1
82.5°	268.3	301.4	528.4	813.3	1333.5	1341.7	326.1	185.8	202.3	173.4	119.7
85°	90.8	99.1	123.9	251.8	326.1	350.9	90.8	70.2	82.6	74.3	53.7
87.5°	8.3	8.3	8.3	12.4	12.4	12.4	12.4	16.5	16.5	12.4	12.4
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: P1357670
CATALOG NUMBER: GSS-SB2D-730-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0	2638.0
2.5°	2642.2	2654.5	2662.8	2679.3	2700.0	2704.1	2720.6	2724.7	2716.5	2724.7	2716.5
5°	2666.9	2687.6	2704.1	2728.9	2745.4	2766.0	2761.9	2749.5	2749.5	2728.9	2761.9
7.5°	2700.0	2728.9	2741.2	2766.0	2770.1	2757.7	2741.2	2737.1	2695.8	2695.8	2704.1
10°	2745.4	2770.1	2782.5	2790.8	2766.0	2745.4	2712.3	2691.7	2675.2	2658.7	2662.8
12.5°	2778.4	2803.2	2803.2	2774.3	2745.4	2712.3	2683.4	2642.2	2629.8	2609.1	2609.1
15°	2799.0	2840.3	2811.4	2766.0	2708.2	2662.8	2617.4	2580.2	2563.7	2559.6	2576.1
17.5°	2852.7	2873.3	2803.2	2724.7	2662.8	2600.9	2551.3	2522.4	2501.8	2497.7	2530.7
20°	2914.6	2898.1	2778.4	2679.3	2609.1	2526.6	2485.3	2477.0	2468.8	2493.5	2493.5
22.5°	2976.6	2947.7	2753.6	2642.2	2530.7	2472.9	2435.7	2460.5	2464.6	2481.1	2497.7
25°	3067.4	2997.2	2745.4	2584.4	2439.9	2398.6	2402.7	2435.7	2444.0	2444.0	2452.3
27.5°	3166.5	3079.8	2749.5	2497.7	2349.0	2336.7	2365.6	2377.9	2390.3	2377.9	2382.1
30°	3306.8	3166.5	2728.9	2398.6	2270.6	2291.2	2307.8	2303.6	2250.0	2237.6	2245.8
32.5°	3513.2	3286.2	2712.3	2320.1	2229.3	2229.3	2212.8	2163.3	2109.6	2060.1	2076.6
35°	3748.6	3434.8	2650.4	2258.2	2188.0	2171.5	2105.5	2022.9	1923.8	1866.0	1870.2
37.5°	3996.3	3571.0	2584.4	2188.0	2122.0	2080.7	1985.7	1857.8	1758.7	1700.9	1692.6
40°	4318.3	3723.8	2485.3	2093.1	2031.2	1965.1	1857.8	1717.4	1618.3	1572.9	1597.7
42.5°	4644.4	3901.3	2369.7	1961.0	1911.4	1870.2	1750.4	1614.2	1519.2	1490.3	1506.9
45°	5007.7	4083.0	2250.0	1804.1	1779.3	1771.1	1667.9	1560.5	1478.0	1436.7	1432.5
47.5°	5379.3	4272.9	2084.8	1663.7	1651.3	1705.0	1626.6	1535.8	1465.6	1399.5	1395.4
50°	5796.2	4458.6	1861.9	1486.2	1544.0	1667.9	1639.0	1539.9	1420.2	1316.9	1300.4
52.5°	6167.8	4524.7	1626.6	1345.8	1461.4	1672.0	1651.3	1515.1	1358.2	1234.4	1217.9
55°	6419.6	4413.2	1424.3	1222.0	1399.5	1643.1	1634.8	1478.0	1296.3	1164.2	1147.7
57.5°	6436.1	4087.1	1230.3	1118.8	1300.4	1560.5	1585.3	1403.6	1201.4	1089.9	1077.5
60°	6039.8	3550.4	1073.4	1028.0	1193.1	1453.2	1494.5	1300.4	1114.7	994.9	986.7
62.5°	5152.2	2840.3	924.8	928.9	1089.9	1308.7	1387.1	1213.7	1028.0	912.4	900.0
65°	4099.5	2171.5	821.5	842.2	957.8	1168.3	1288.1	1127.0	941.3	829.8	813.3
67.5°	2753.6	1498.6	710.1	751.4	829.8	1023.8	1189.0	1036.2	833.9	743.1	730.7
70°	1312.8	871.1	611.0	660.5	710.1	867.0	1044.5	908.2	747.2	672.9	668.8
72.5°	*730.7*	*557.3*	*528.4*	*565.6*	*594.5*	*726.6*	*883.5*	*821.5*	*668.8*	*639.9*	*635.8*
75°	466.5	396.3	421.1	466.5	483.0	573.8	763.7	734.8	602.7	619.3	619.3
77.5°	289.0	272.5	322.0	363.3	375.7	470.6	627.5	623.4	503.7	495.4	437.6
80°	185.8	181.6	231.2	235.3	256.0	359.2	499.5	478.9	379.8	346.8	326.1
82.5°	99.1	103.2	140.4	148.6	144.5	218.8	342.7	338.5	280.7	243.6	231.2
85°	37.2	37.2	53.7	66.1	70.2	111.5	181.6	185.8	152.7	115.6	119.7
87.5°	8.3	8.3	8.3	12.4	12.4	24.8	33.0	37.2	41.3	20.6	12.4
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

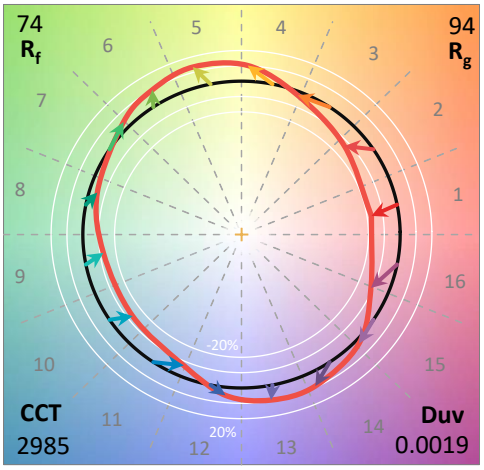
Test Information

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

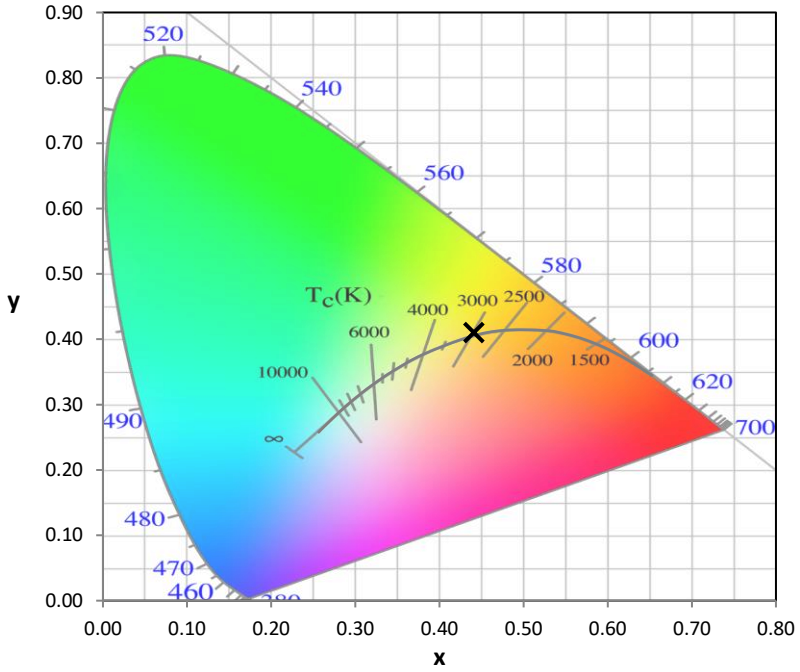
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

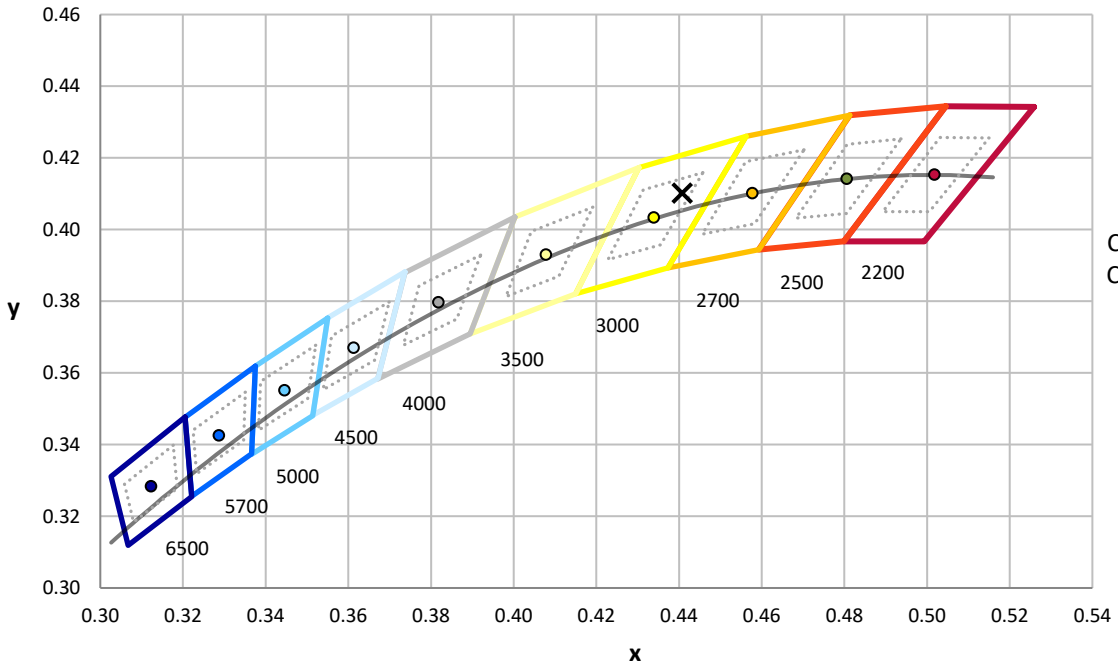
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

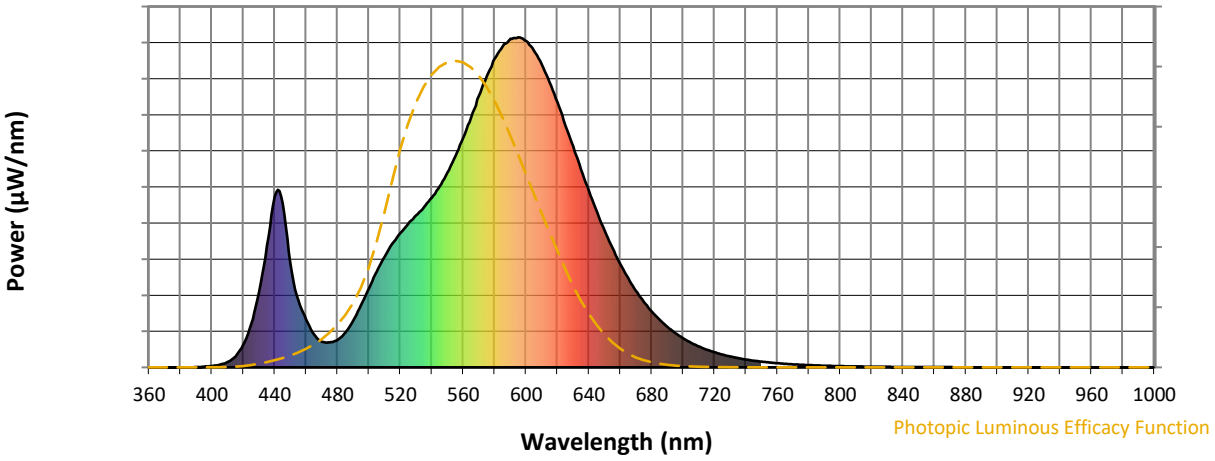


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

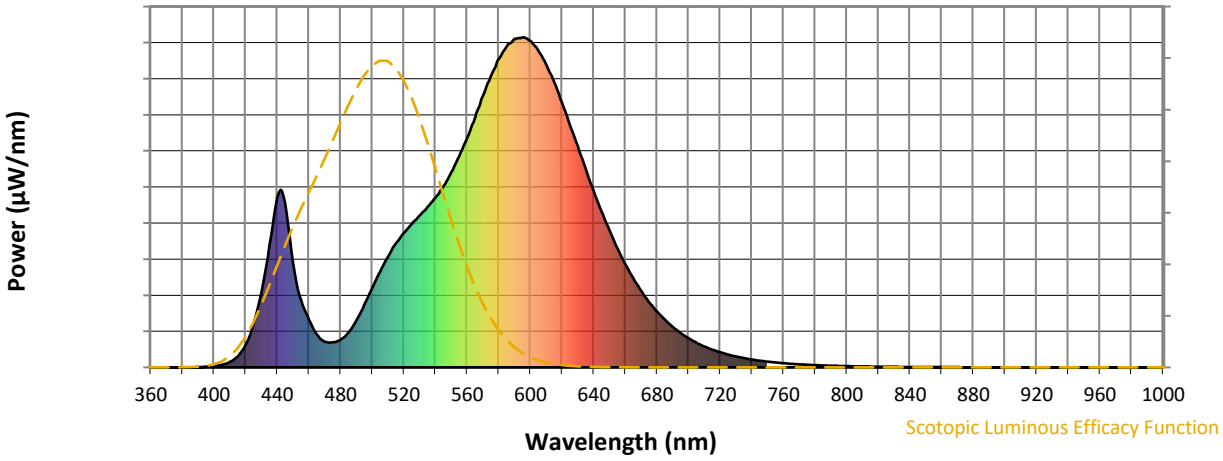


Photopic Lumens: NR

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

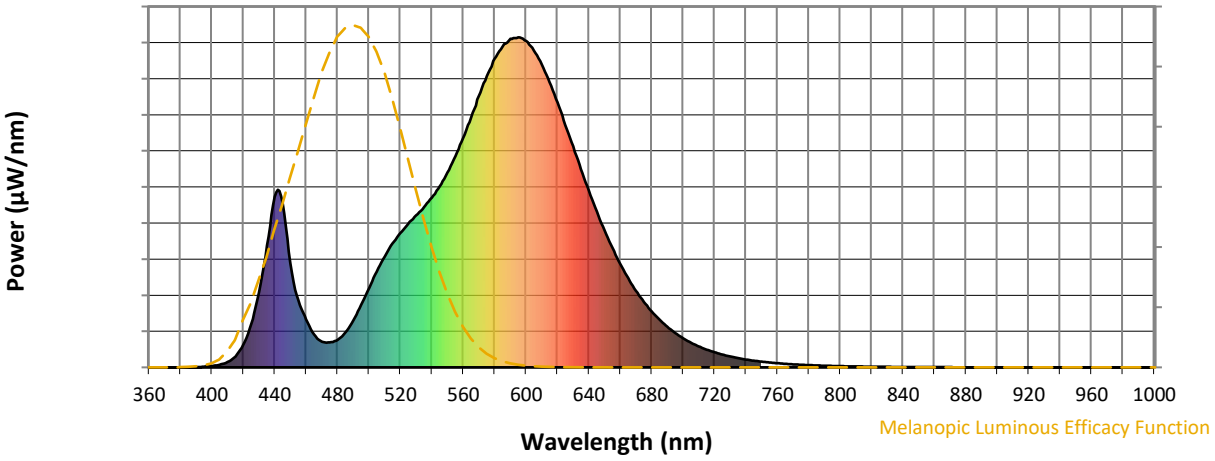


Scotopic Lumens: NR **S/P: 1.19**

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			

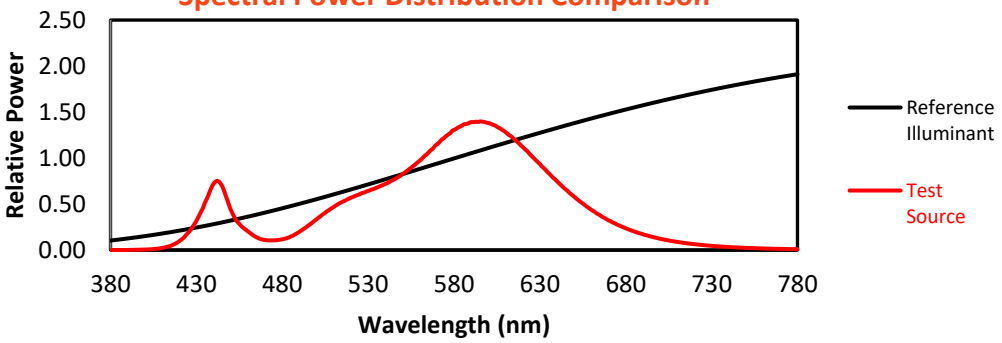
REPORT NUMBER: SP1-2407-184-4

TM-30-18

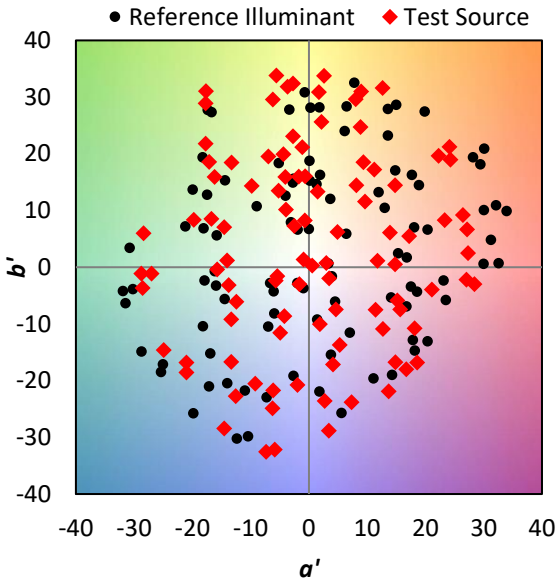
Summary

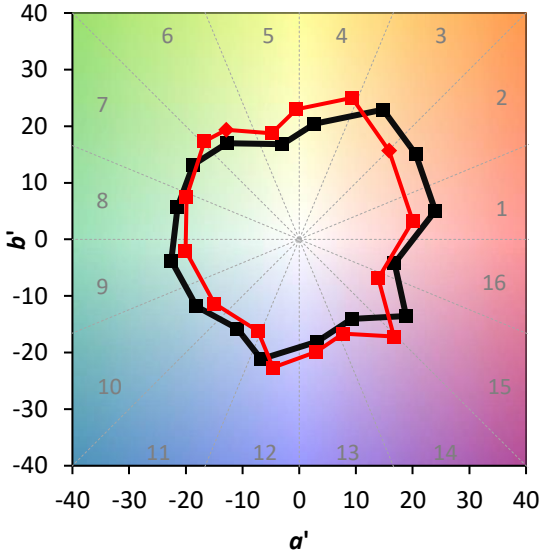
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

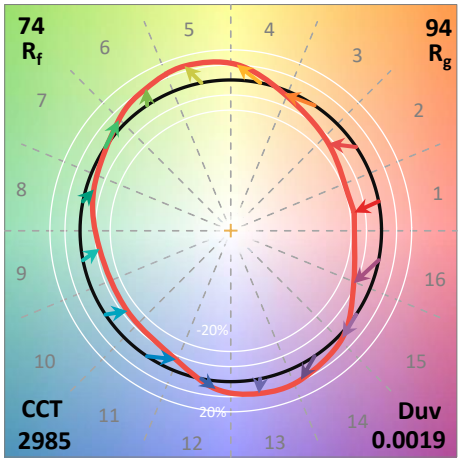
Spectral Power Distribution Comparison

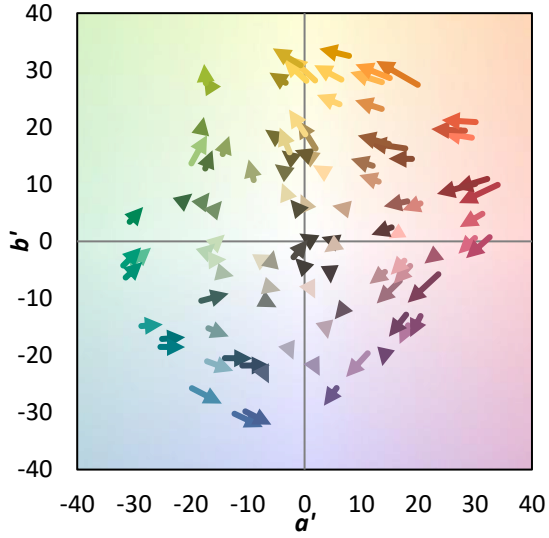


Color Vector Graphics







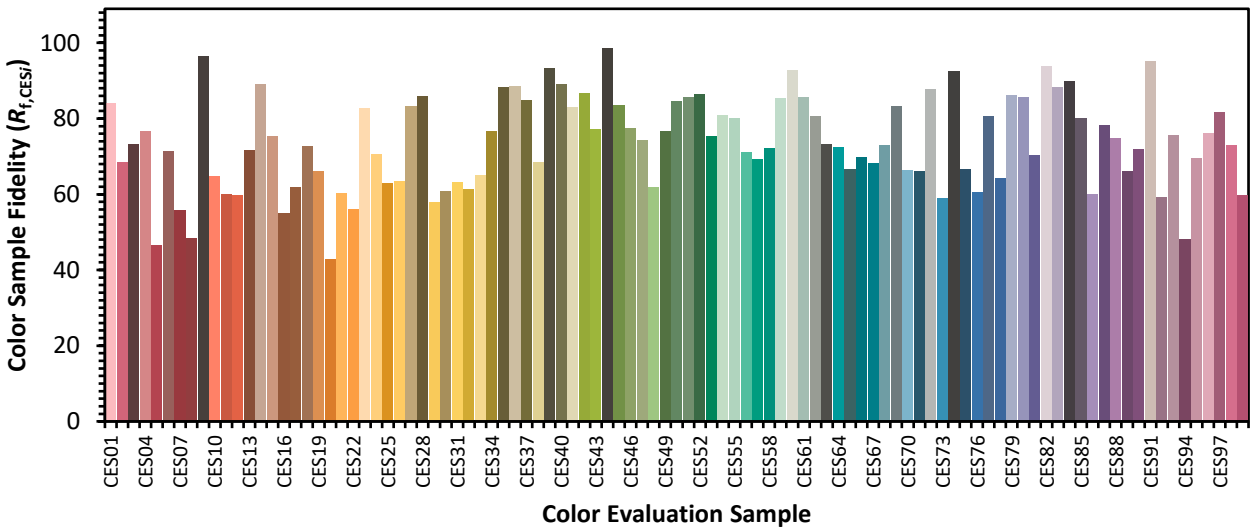


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

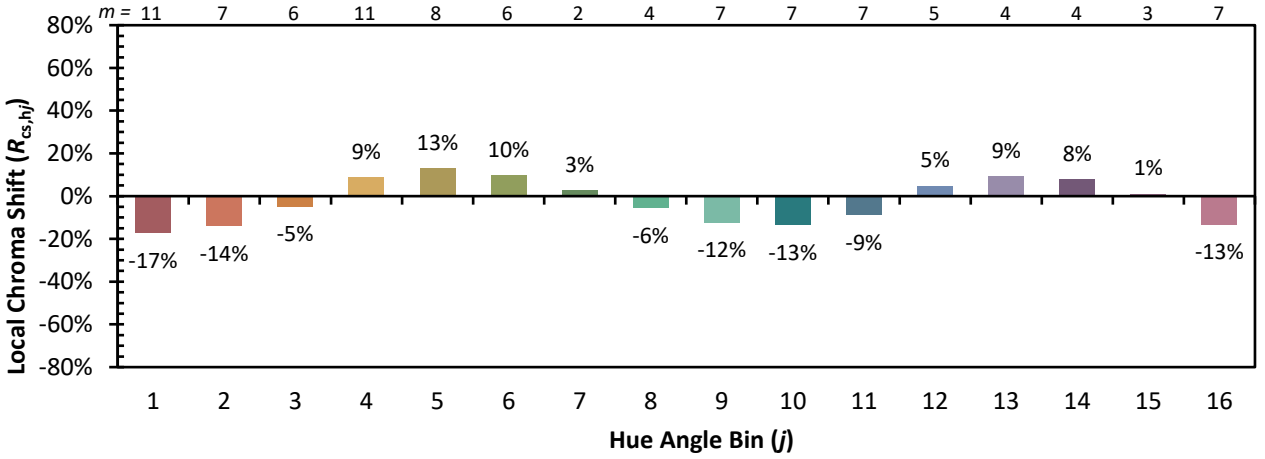
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

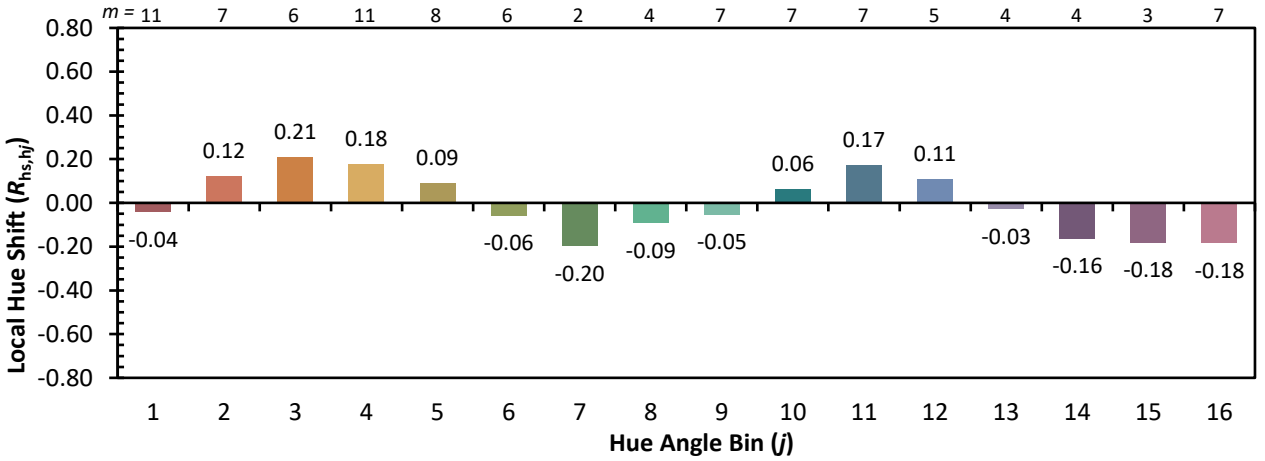


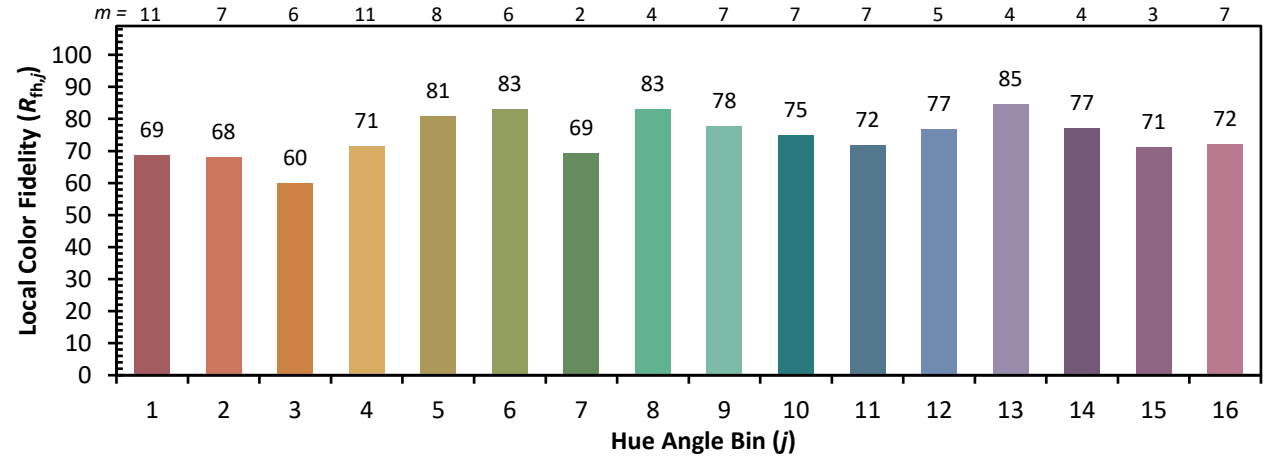
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



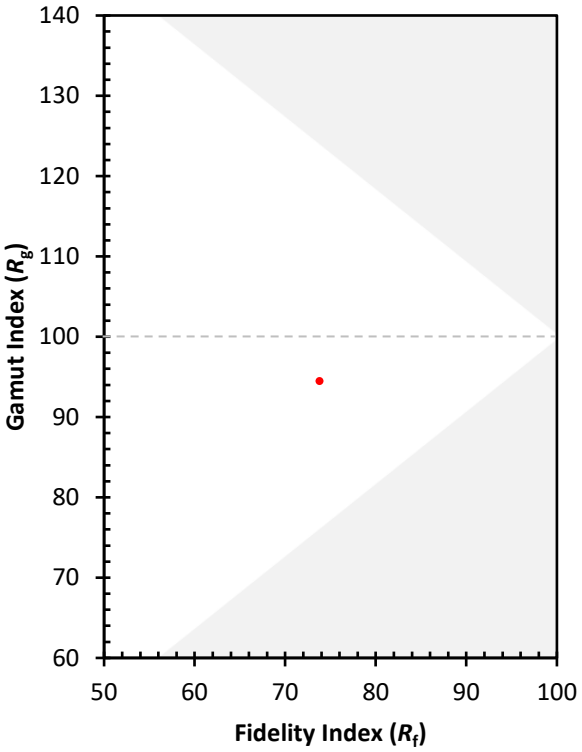


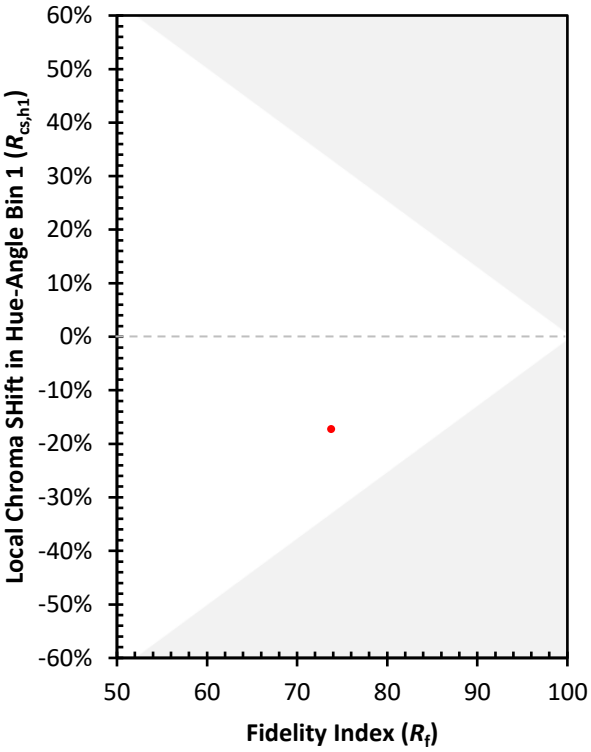


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)