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: P1360744

Luminaire Tested: **GSS-SB3B-730-U-T1**

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:	P1360744
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-730-U-T1
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 3000K FIXTURE w/ TYPE I DISTRIBUTION OPTIC
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15588.3 lumens
Efficiency:	N/A
Efficacy:	143.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type I - Short
BUG Rating:	B4 - U0 - G4

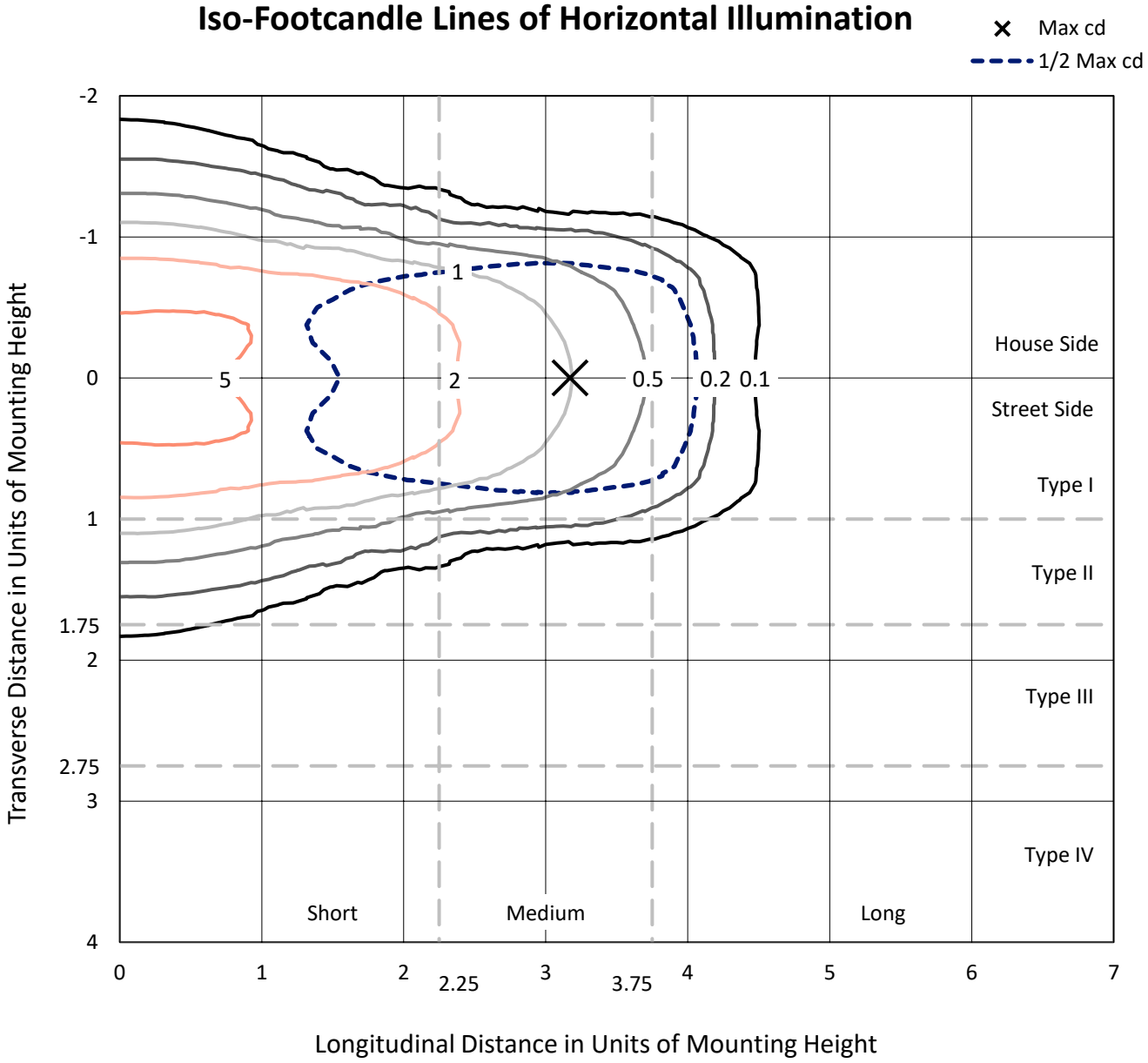
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1360744
CATALOG NUMBER: GSS-SB3B-730-U-T1

Iso-Footcandle Lines of Horizontal Illumination



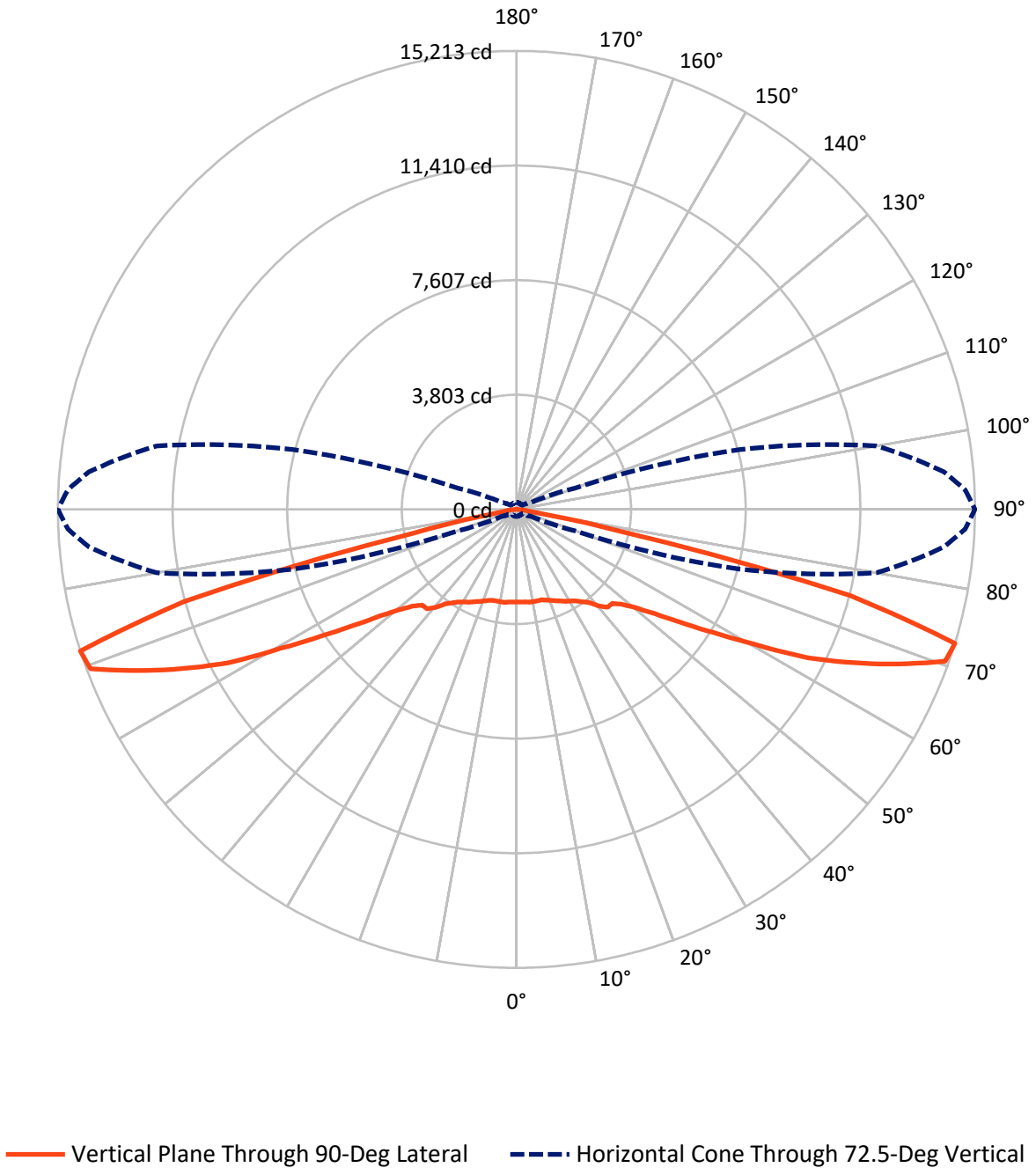
Based on 20 foot mounting height. Maximum calculated value = 7.7 fc
Type I - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1360744
CATALOG NUMBER: GSS-SB3B-730-U-T1

Luminous Intensity Polar Plot



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

Scaled Data Report

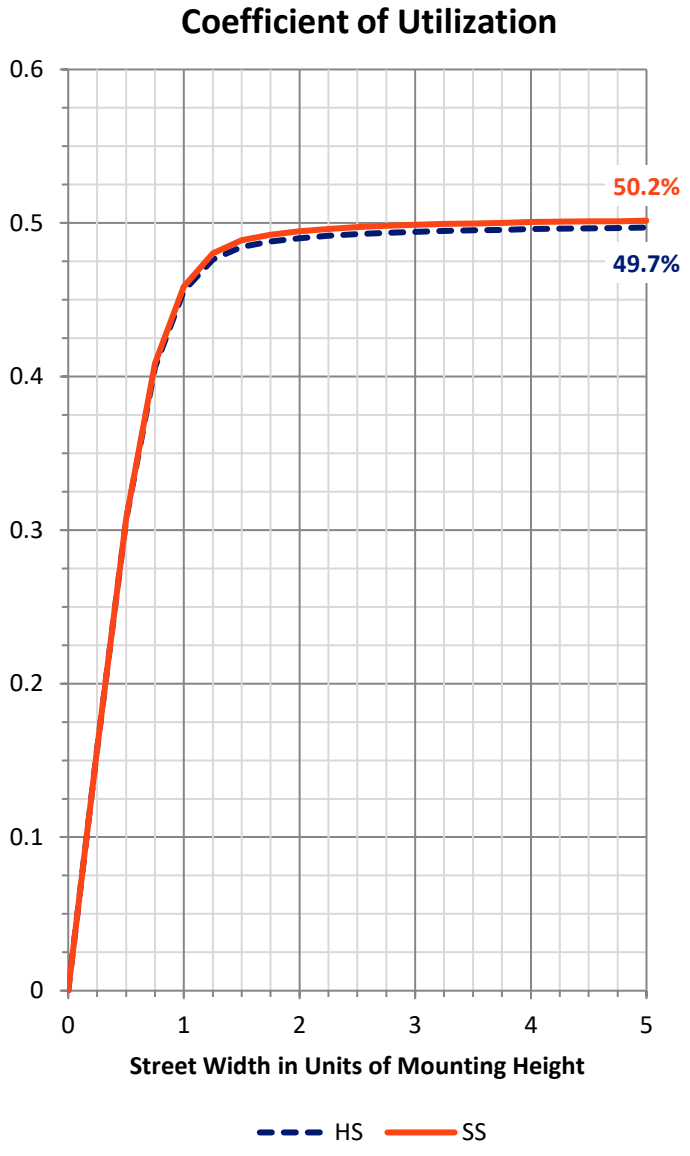
REPORT NUMBER: P1360744
CATALOG NUMBER: GSS-SB3B-730-U-T1

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	7794.2	0.0	7794.2
	% Fixture	50.0	0.0	50.0
Street Side	Lumens	7794.2	0.0	7794.2
	% Fixture	50.0	0.0	50.0
Total	Lumens	15588.3	0.0	15588.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	297.3	1.9
10°-20°	906.0	5.8
20°-30°	1514.4	9.7
30°-40°	2088.4	13.4
40°-50°	2560.2	16.4
50°-60°	3000.1	19.2
60°-70°	3331.6	21.4
70°-80°	1811.7	11.6
80°-90°	78.5	0.5
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°	15588.3	100.0
0°-180°	15588.3	100.0



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

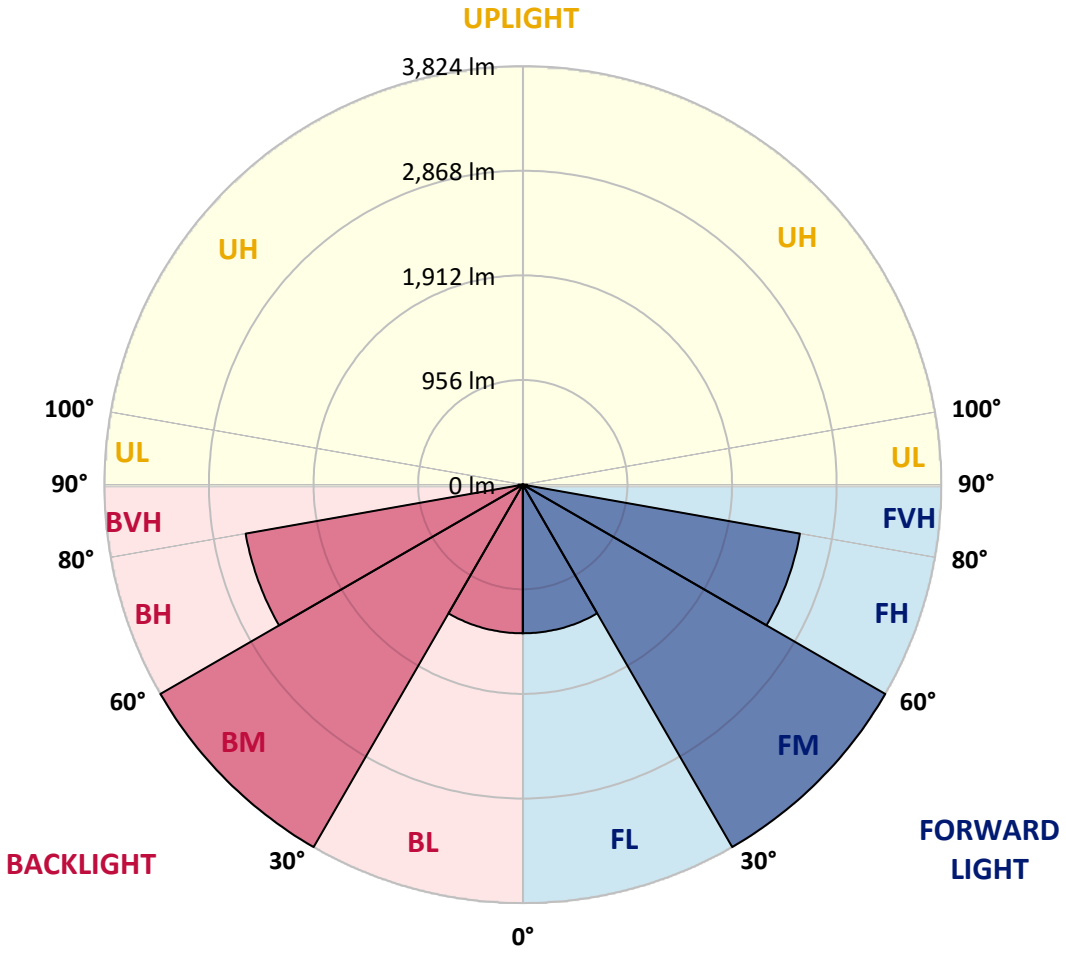
Scaled Data Report

REPORT NUMBER: P1360744
CATALOG NUMBER: GSS-SB3B-730-U-T1

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1358.9	8.7			
FM	(30°-60°)	3824.4	24.5			
FH	(60°-80°)	2571.7	16.5			G2/5000
FVH	(80°-90°)	39.3	0.3			G1/100
BL	(0°-30°)	1358.9	8.7	B3/2500		
BM	(30°-60°)	3824.4	24.5	B3/5000		
BH	(60°-80°)	2571.7	16.5	B4/5000		G4/5000
BVH	(80°-90°)	39.3	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type I Short



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

Scaled Data Report

REPORT NUMBER: P1360744
CATALOG NUMBER: GSS-SB3B-730-U-T1

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	70°	75°	80°
0°	3071.3	3071.3	3071.3	3071.3	3071.3	3071.3	3071.3	3071.3	3071.3	3071.3	3071.3
2.5°	3074.7	3074.7	3064.5	3078.1	3071.3	3074.7	3078.1	3074.7	3071.3	3074.7	3078.1
5°	3091.8	3084.9	3091.8	3098.6	3088.3	3095.2	3091.8	3074.7	3084.9	3084.9	3084.9
7.5°	3122.5	3129.3	3122.5	3139.5	3129.3	3149.8	3129.3	3115.6	3112.2	3108.8	3108.8
10°	3136.1	3136.1	3132.7	3163.4	3170.2	3190.7	3177.1	3156.6	3146.4	3132.7	3119.1
12.5°	3098.6	3105.4	3122.5	3180.5	3207.8	3248.7	3238.5	3197.5	3166.8	3156.6	3136.1
15°	3057.6	3064.5	3098.6	3170.2	3235.1	3296.5	3293.1	3241.9	3204.4	3177.1	3146.4
17.5°	2992.8	3003.0	3050.8	3160.0	3276.0	3344.3	3364.8	3313.6	3272.6	3228.3	3187.3
20°	2883.6	2883.6	2968.9	3108.8	3269.2	3422.8	3477.4	3436.4	3388.7	3317.0	3262.4
22.5°	2760.7	2767.6	2852.9	3037.2	3265.8	3491.0	3596.8	3552.5	3504.7	3426.2	3344.3
25°	2637.9	2637.9	2733.4	2941.6	3221.4	3538.8	3736.7	3712.8	3617.3	3545.6	3439.8
27.5°	2525.3	2525.3	2627.7	2846.1	3146.4	3552.5	3876.6	3876.6	3770.9	3665.1	3549.0
30°	2392.2	2426.3	2542.3	2771.0	3078.1	3528.6	3979.0	4043.9	3948.3	3811.8	3641.2
32.5°	2279.6	2303.5	2422.9	2665.2	2979.1	3501.3	4095.0	4255.4	4156.5	3968.8	3777.7
35°	2146.5	2143.1	2279.6	2518.5	2839.2	3439.8	4187.2	4508.0	4412.4	4211.1	3951.7
37.5°	1972.4	1972.4	2112.4	2344.4	2706.1	3334.0	4262.3	4787.8	4716.1	4487.5	4211.1
40°	1784.8	1805.2	1928.1	2163.5	2545.8	3207.8	4262.3	5016.4	5054.0	4818.5	4531.9
42.5°	1648.3	1655.1	1767.7	1989.5	2368.3	3044.0	4207.7	5214.4	5327.0	5129.0	4757.1
45°	1504.9	1522.0	1617.5	1822.3	2184.0	2849.5	4112.1	5436.2	5617.0	5480.5	4992.5
47.5°	1330.9	1348.0	1457.2	1665.3	2010.0	2637.9	3951.7	5668.2	6047.0	5948.1	5412.3
50°	1129.6	1143.2	1245.6	1467.4	1815.5	2395.6	3750.4	5842.3	6477.0	6576.0	6047.0
52.5°	883.8	894.1	1003.3	1218.3	1583.4	2163.5	3467.1	5948.1	6910.4	7258.5	6896.7
55°	634.7	651.8	747.3	924.8	1276.3	1853.0	3129.3	6002.7	7384.7	8067.2	7951.2
57.5°	457.3	464.1	528.9	665.4	948.7	1487.9	2695.9	5910.5	7811.3	9033.0	9275.3
60°	378.8	378.8	389.0	453.9	648.4	1051.1	2177.2	5569.3	8176.4	10009.0	10756.3
62.5°	348.1	348.1	354.9	365.1	426.6	682.5	1556.1	4876.5	8217.4	10947.4	12380.7
65°	317.4	317.4	324.2	331.0	344.7	443.6	938.4	3569.5	7415.4	10957.7	13254.3
67.5°	290.1	290.1	293.5	296.9	303.7	324.2	515.3	2163.5	5934.4	10667.6	13588.7
70°	262.8	262.8	262.8	259.4	269.6	273.0	341.3	1098.8	3968.8	9633.6	13428.3
72.5°	*232.1*	*232.1*	*228.6*	*221.8*	*225.2*	*225.2*	*252.5*	*539.2*	*2061.2*	*7657.7*	*12124.7*
75°	197.9	201.3	187.7	180.9	177.5	180.9	201.3	307.1	921.4	4644.5	9060.3
77.5°	167.2	174.0	153.6	139.9	136.5	136.5	157.0	191.1	395.9	1685.8	4060.9
80°	126.3	129.7	112.6	99.0	99.0	95.6	116.0	139.9	187.7	501.6	911.1
82.5°	71.7	71.7	64.8	58.0	54.6	58.0	78.5	95.6	116.0	177.5	249.1
85°	17.1	17.1	20.5	23.9	23.9	30.7	44.4	51.2	61.4	71.7	95.6
87.5°	3.4	3.4	3.4	6.8	10.2	10.2	17.1	23.9	30.7	37.5	41.0
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: P1360744
CATALOG NUMBER: GSS-SB3B-730-U-T1

CANDELA DISTRIBUTION (continued):

	85°	87.5°	90°
0°	3071.3	3071.3	*3071.3*
2.5°	3078.1	3081.5	*3078.1*
5°	3098.6	3091.8	*3081.5*
7.5°	3102.0	3105.4	*3108.8*
10°	3115.6	3129.3	*3108.8*
12.5°	3129.3	3119.1	*3112.2*
15°	3139.5	3136.1	*3115.6*
17.5°	3177.1	3163.4	*3160.0*
20°	3235.1	3231.7	*3221.4*
22.5°	3303.3	3296.5	*3293.1*
25°	3402.3	3378.4	*3364.8*
27.5°	3484.2	3463.7	*3456.9*
30°	3566.1	3525.2	*3525.2*
32.5°	3637.8	3627.5	*3620.7*
35°	3808.4	3757.2	*3764.0*
37.5°	4016.6	3965.4	*3921.0*
40°	4310.0	4241.8	*4214.5*
42.5°	4497.7	4429.5	*4436.3*
45°	4603.5	4484.1	*4453.4*
47.5°	4890.2	4740.0	*4699.1*
50°	5354.3	5170.0	*5118.8*
52.5°	6105.0	5808.1	*5739.9*
55°	7046.9	6681.7	*6613.5*
57.5°	8336.8	7852.2	*7705.5*
60°	9906.6	9306.0	*9084.2*
62.5°	11793.7	11053.2	*10841.6*
65°	13213.3	12595.7	*12268.1*
67.5°	14349.7	13841.3	*13684.3*
70°	15025.4	15049.3	*15090.2*
72.5°	*14243.9*	*14899.1*	*15213.1*
75°	10439.0	10947.4	*11435.4*
77.5°	4033.6	3637.8	*3521.7*
80°	651.8	610.8	*631.3*
82.5°	293.5	310.5	*327.6*
85°	191.1	221.8	*235.5*
87.5°	44.4	44.4	*44.4*
90°	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

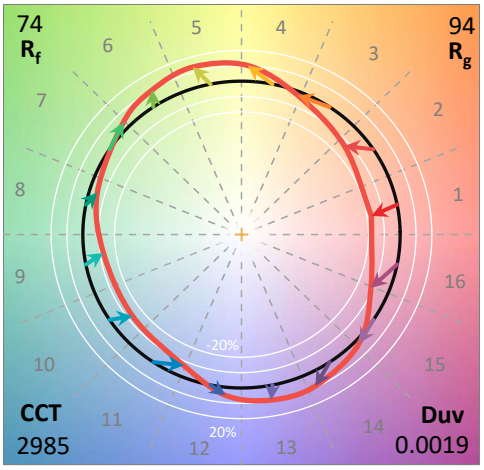
Test Information

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

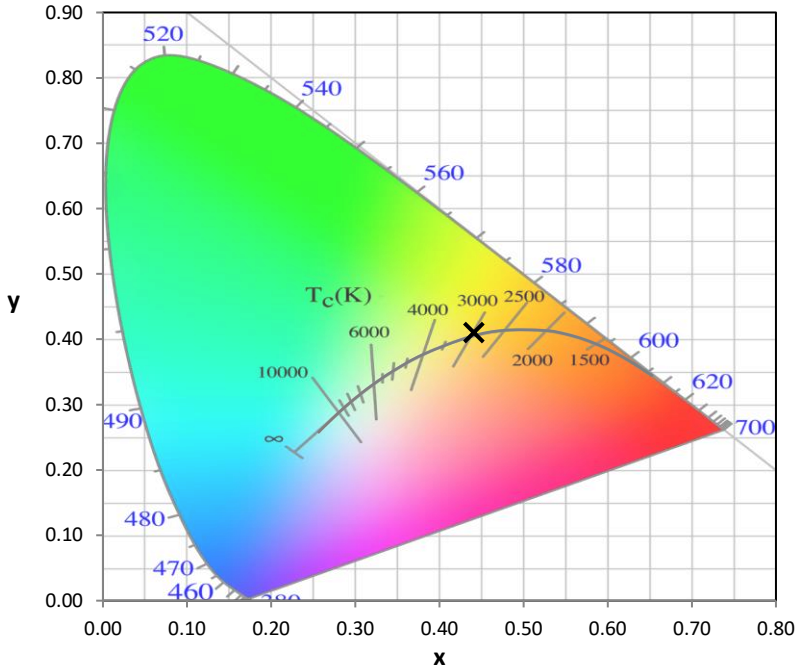
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

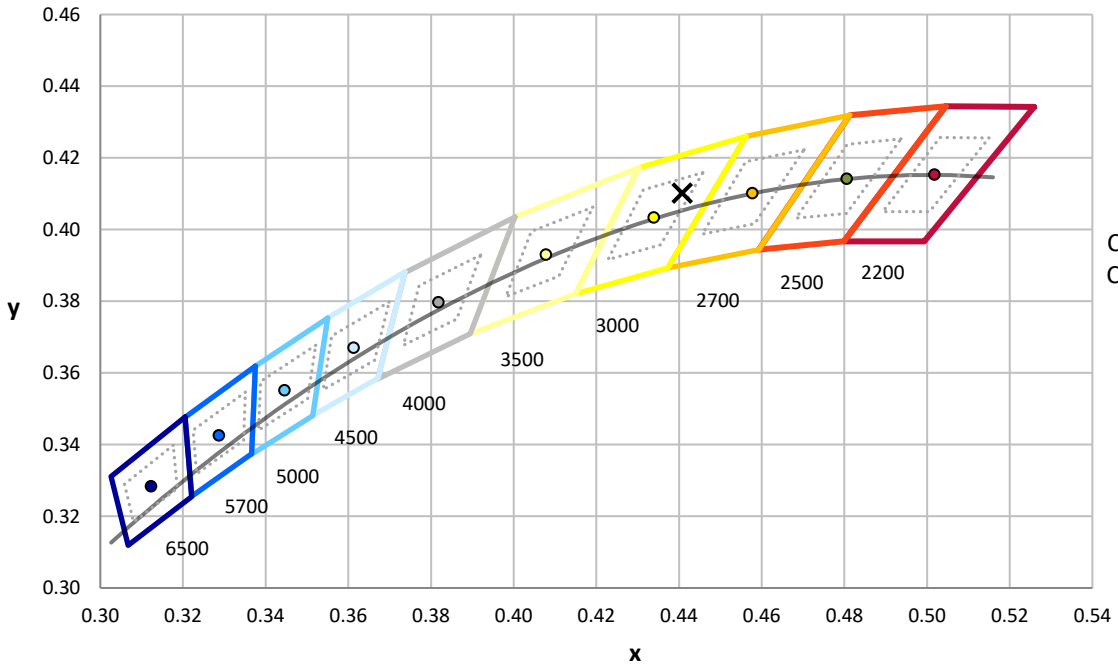
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

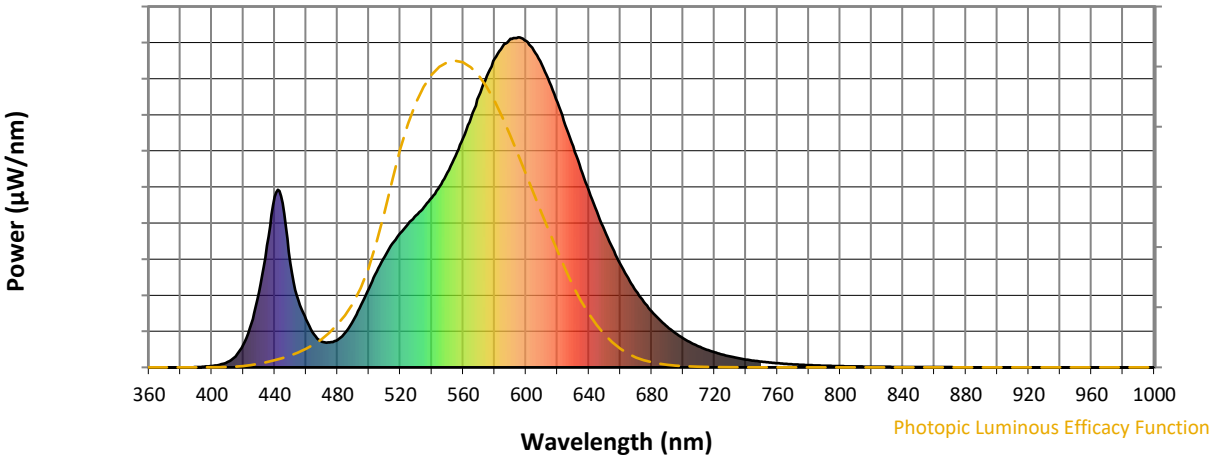


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

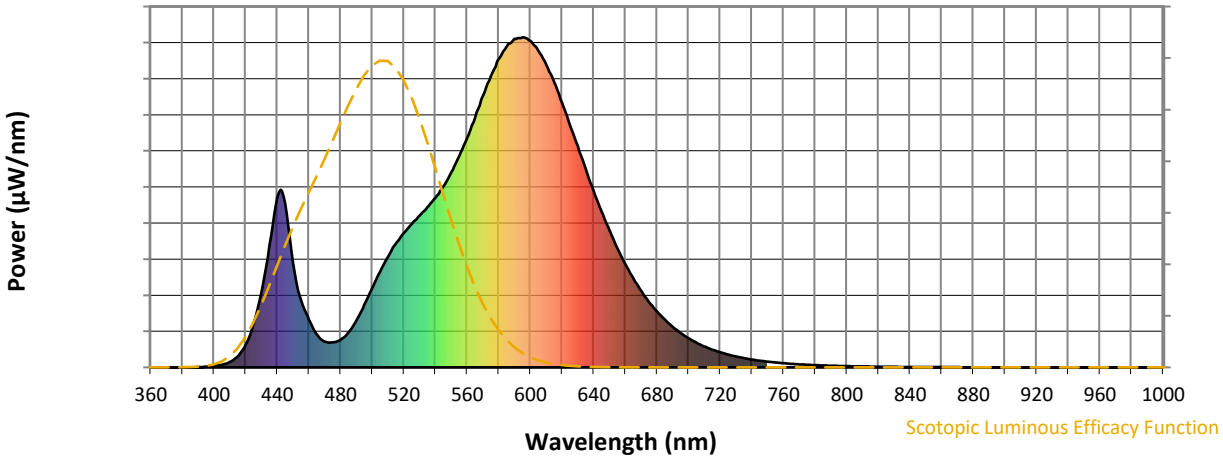


Photopic Lumens: NR

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

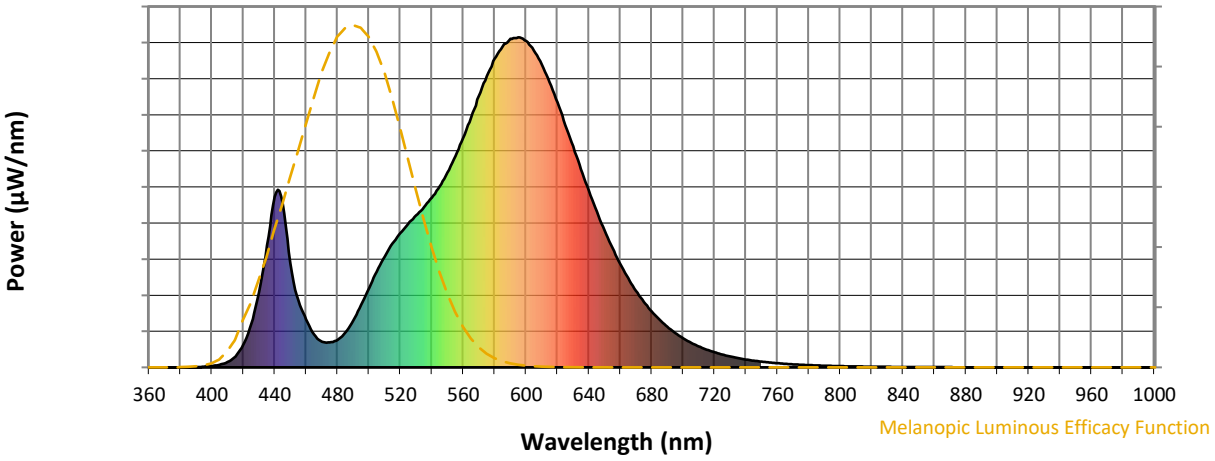


Scotopic Lumens: NR **S/P: 1.19**

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			

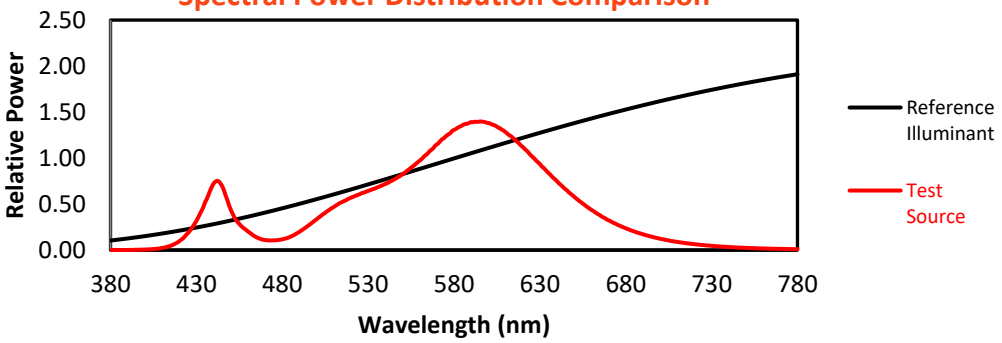
REPORT NUMBER: SP1-2407-184-4

TM-30-18

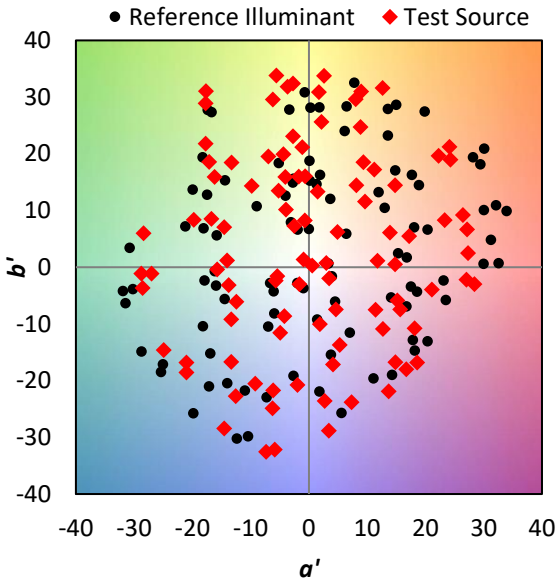
Summary

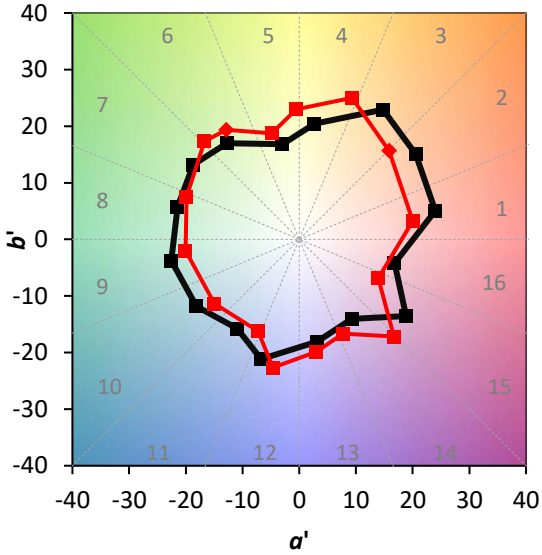
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

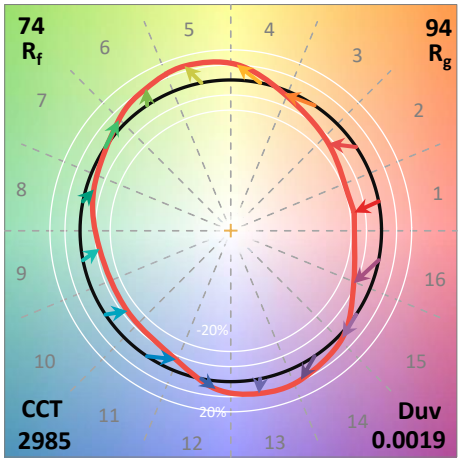
Spectral Power Distribution Comparison

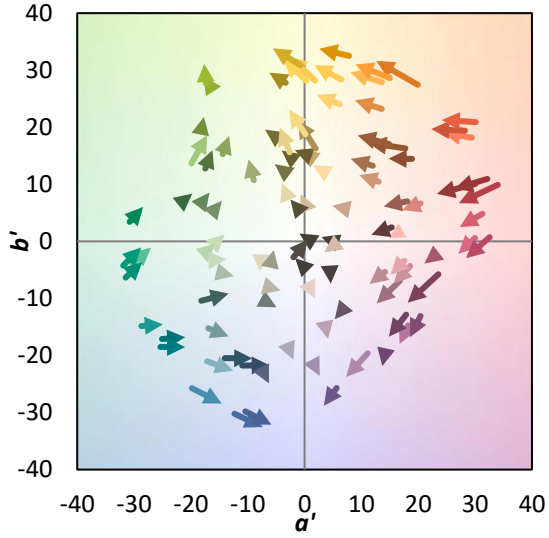


Color Vector Graphics







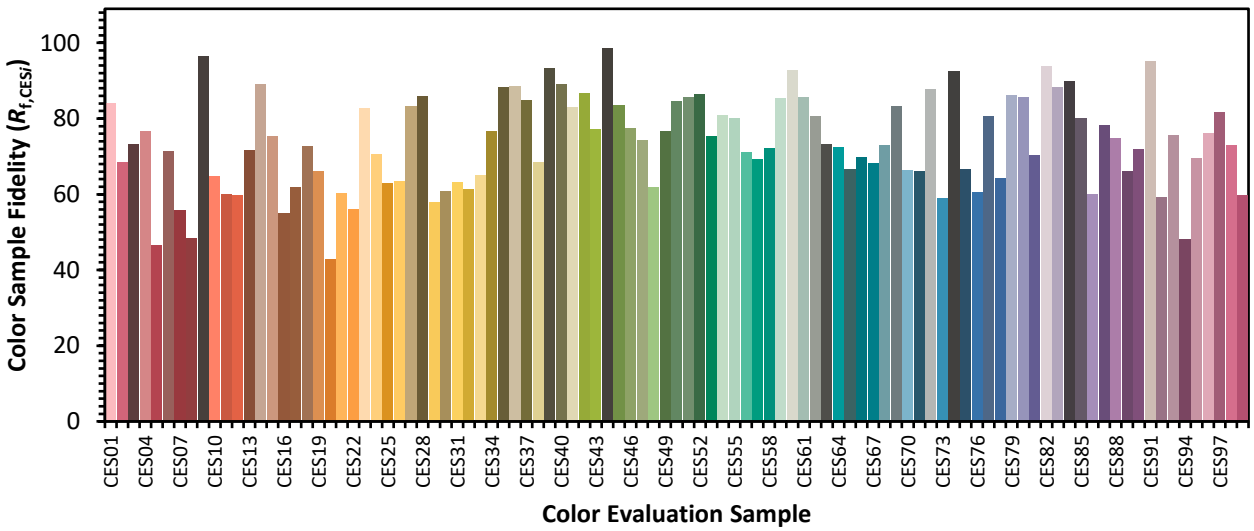


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

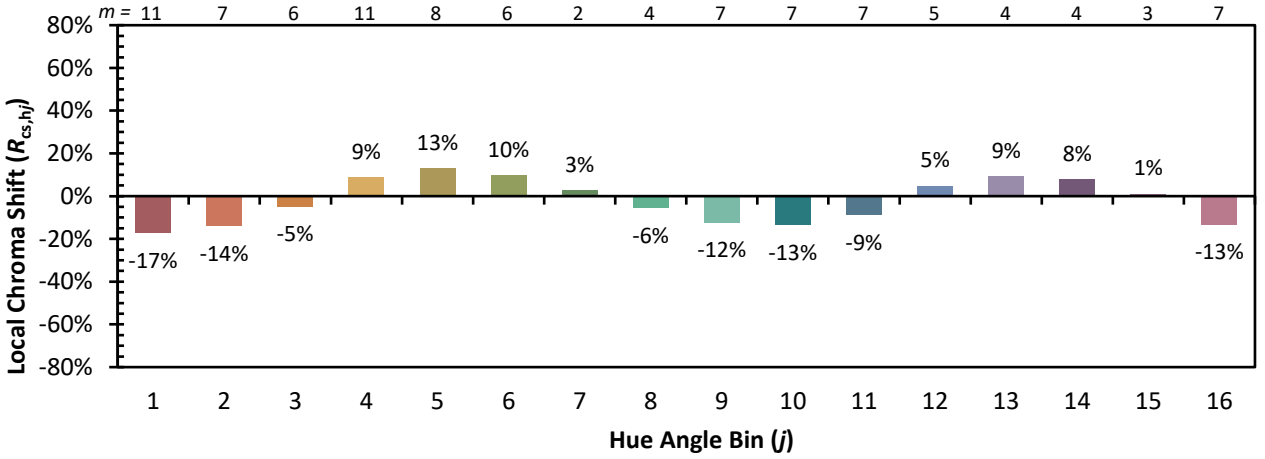
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

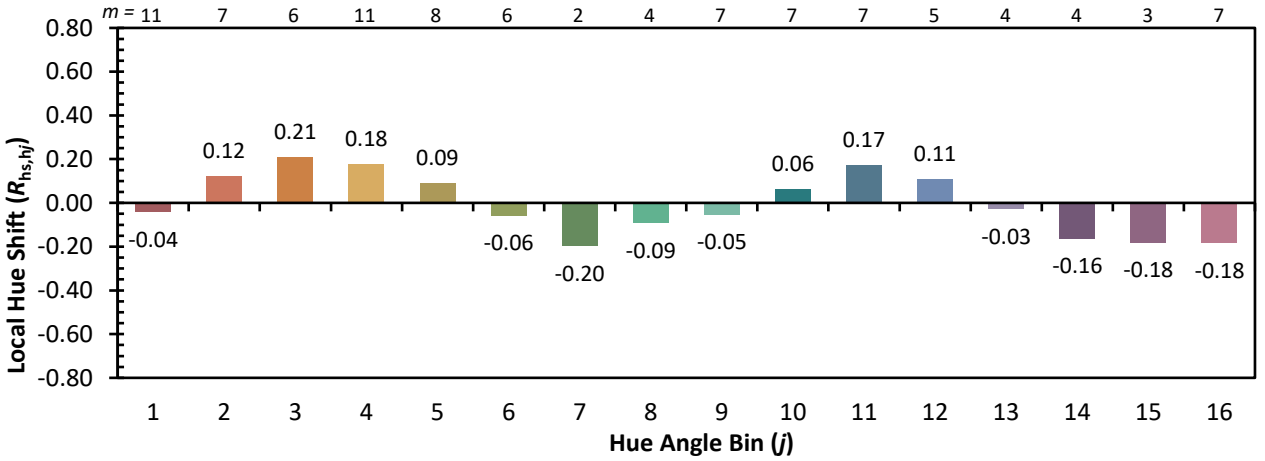


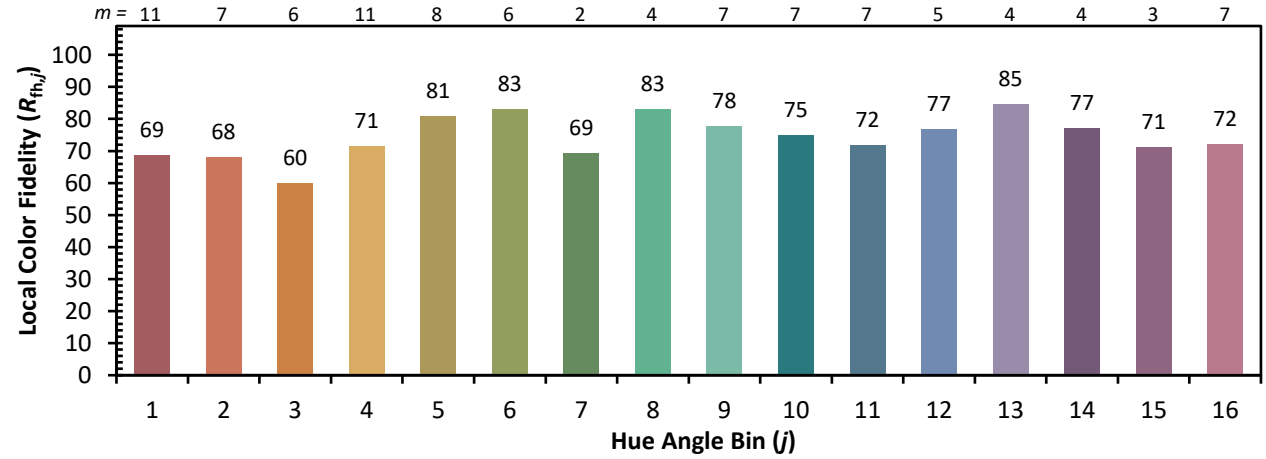
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



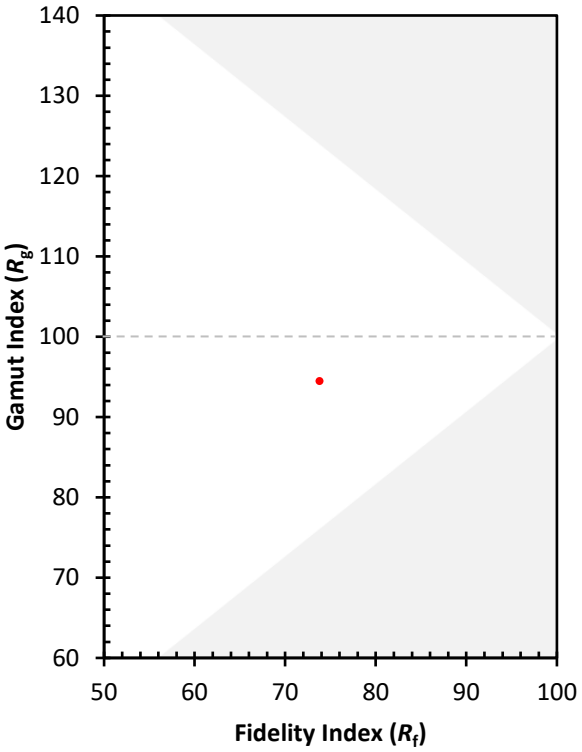


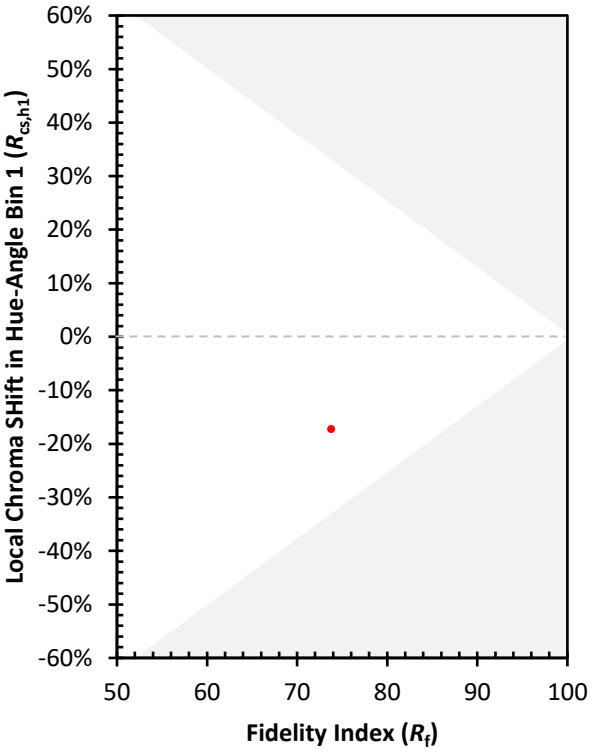


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)