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: P1367668

Luminaire Tested: **GSS-SB6B-730-U-T4W-HSS**

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:	P1367668
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-730-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 3000K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23781.4 lumens
Efficiency:	N/A
Efficacy:	108.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

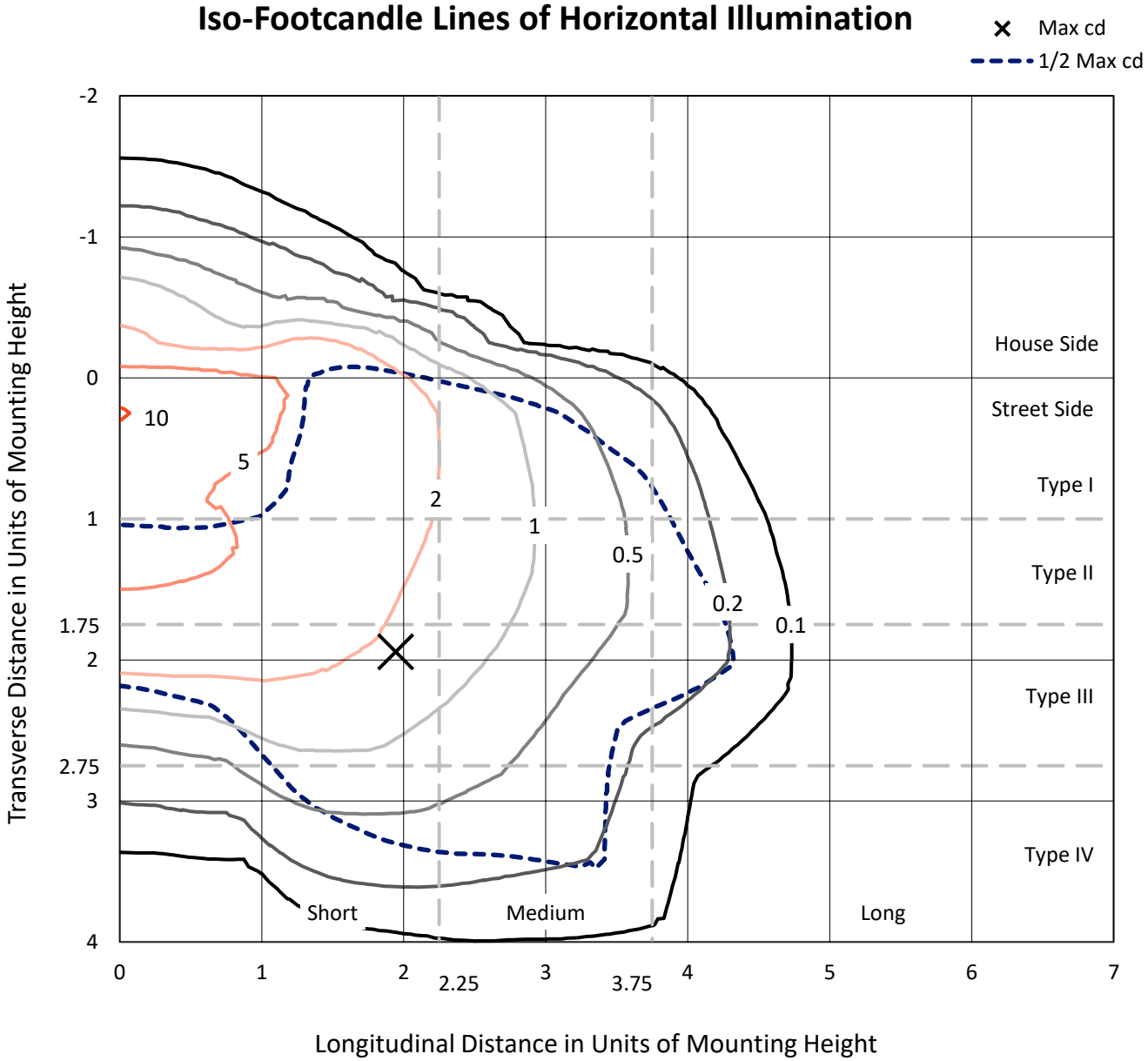
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1367668
CATALOG NUMBER: GSS-SB6B-730-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



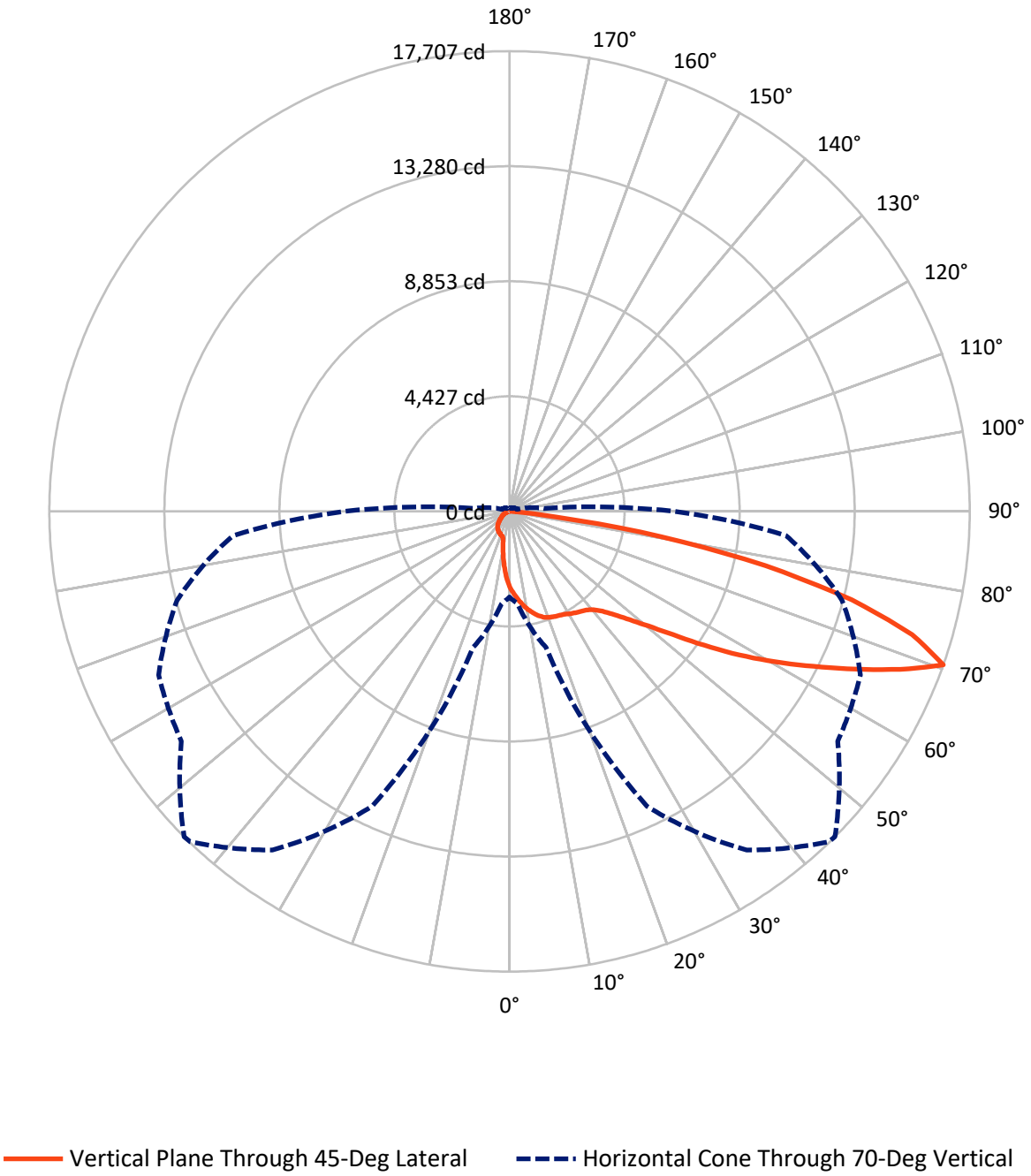
Based on 20 foot mounting height. Maximum calculated value = 10.3 fc
Type IV - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1367668
CATALOG NUMBER: GSS-SB6B-730-U-T4W-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

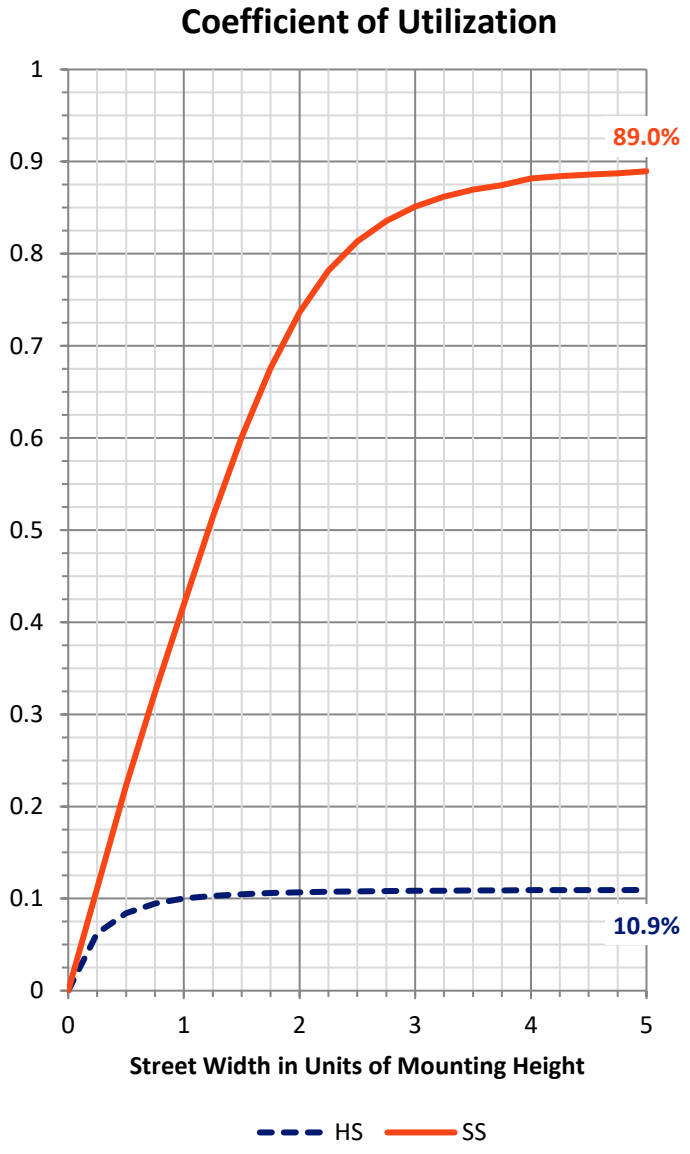
REPORT NUMBER: P1367668
CATALOG NUMBER: GSS-SB6B-730-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2626.2	0.0	2626.2
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	21155.2	0.0	21155.2
	% Fixture	89.0	0.0	89.0
Total	Lumens	23781.4	0.0	23781.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	269.1	1.1
10°-20°	794.0	3.3
20°-30°	1317.9	5.5
30°-40°	1868.4	7.9
40°-50°	2963.3	12.5
50°-60°	5218.3	21.9
60°-70°	6764.3	28.4
70°-80°	4320.6	18.2
80°-90°	265.3	1.1
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°	23781.4	100.0
0°-180°	23781.4	100.0



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

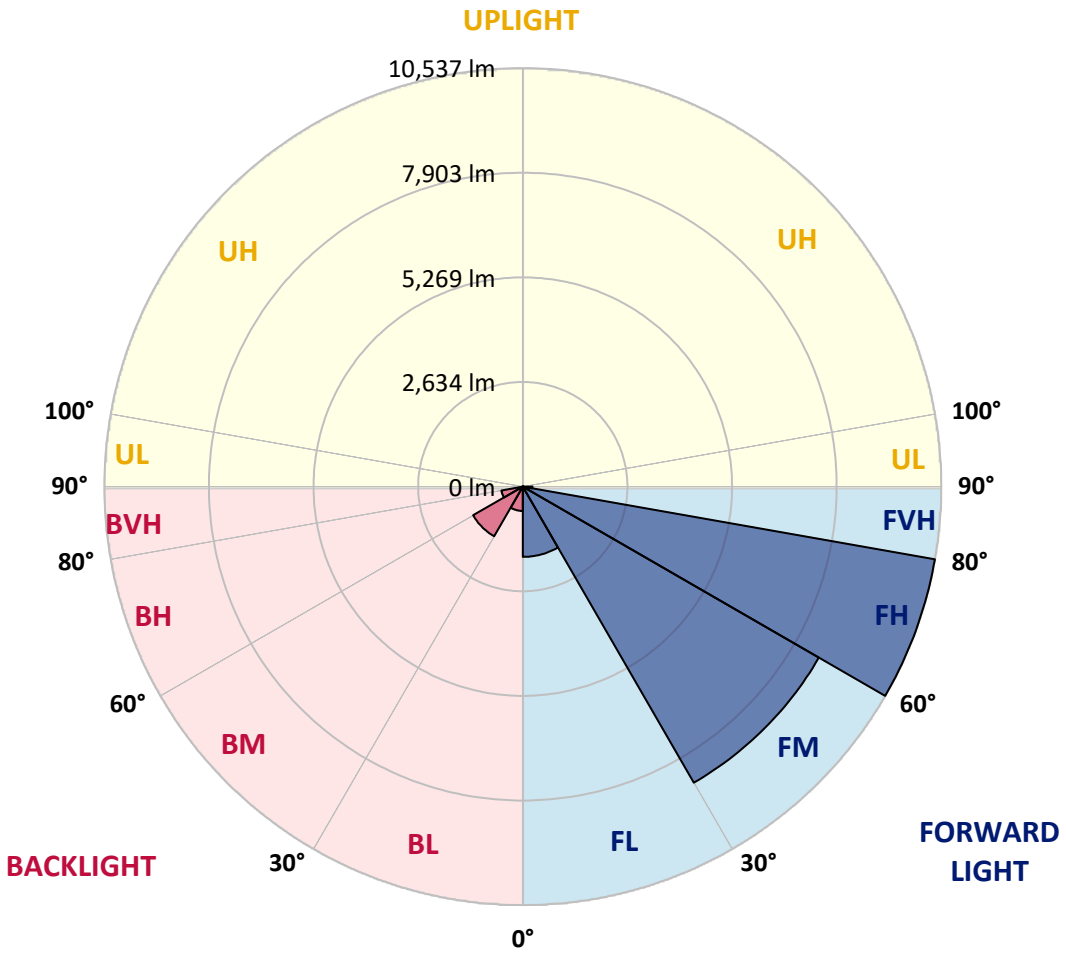
Scaled Data Report

REPORT NUMBER: P1367668
CATALOG NUMBER: GSS-SB6B-730-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1769.3	7.4			
FM	(30°-60°)	8606.8	36.2			
FH	(60°-80°)	10537.1	44.3			G4/12000
FVH	(80°-90°)	242.0	1.0			G3/500
BL	(0°-30°)	611.7	2.6	B2/1000		
BM	(30°-60°)	1443.3	6.1	B2/2500		
BH	(60°-80°)	547.9	2.3	B2/1000		G2/1000
BVH	(80°-90°)	23.3	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type IV Short



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

Scaled Data Report

REPORT NUMBER: P1367668
CATALOG NUMBER: GSS-SB6B-730-U-T4W-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2939.7	2939.7	2939.7	2939.7	2939.7	2939.7	*2939.7*	2939.7	2939.7	2939.7	2939.7
2.5°	3283.2	3283.2	3252.7	3237.4	3214.5	3168.7	*3168.7*	3138.2	3077.1	3031.3	2977.8
5°	3619.2	3603.9	3558.1	3527.6	3466.5	3397.8	*3397.8*	3313.8	3222.2	3153.4	3038.9
7.5°	3894.1	3886.4	3855.9	3802.5	3718.5	3634.5	*3619.2*	3519.9	3390.1	3268.0	3130.5
10°	4161.3	4161.3	4092.6	4031.5	3939.9	3833.0	*3833.0*	3703.2	3550.5	3405.4	3229.8
12.5°	4390.4	4359.8	4306.4	4207.1	4115.5	4008.6	*4001.0*	3871.2	3710.8	3558.1	3352.0
15°	4566.0	4550.7	4482.0	4375.1	4268.2	4161.3	*4161.3*	4023.9	3871.2	3695.6	3474.1
17.5°	4688.2	4680.5	4604.2	4482.0	4367.5	4275.9	*4283.5*	4161.3	4023.9	3840.6	3611.6
20°	4718.7	4695.8	4634.7	4520.2	4428.6	4344.6	*4352.2*	4260.6	4138.4	3993.3	3741.4
22.5°	4672.9	4665.3	4596.5	4504.9	4451.5	4390.4	*4398.0*	4344.6	4268.2	4115.5	3894.1
25°	4619.5	4604.2	4558.4	4482.0	4451.5	4420.9	*4436.2*	4413.3	4382.8	4260.6	4046.8
27.5°	4604.2	4588.9	4535.5	4466.7	4466.7	4466.7	*4482.0*	4512.6	4504.9	4405.7	4199.5
30°	4627.1	4634.7	4581.3	4512.6	4497.3	4543.1	*4573.6*	4642.4	4642.4	4535.5	4367.5
32.5°	4695.8	4688.2	4642.4	4550.7	4543.1	4619.5	*4650.0*	4749.3	4726.3	4642.4	4512.6
35°	4833.2	4833.2	4764.5	4627.1	4596.5	4695.8	*4726.3*	4848.5	4848.5	4772.2	4657.6
37.5°	5085.2	5115.8	5031.8	4810.3	4711.1	4764.5	*4810.3*	4955.4	5008.9	4917.2	4833.2
40°	5535.7	5474.6	5390.6	5085.2	4902.0	4947.8	*4970.7*	5131.0	5207.4	5092.8	5039.4
42.5°	6635.2	6566.5	6200.0	5505.2	5215.0	5222.7	*5245.6*	5398.3	5543.3	5413.5	5367.7
45°	8261.6	8200.5	7582.0	6398.5	5680.8	5642.6	*5673.1*	5802.9	6001.5	5909.8	5864.0
47.5°	9506.1	9429.8	8964.0	7711.8	6429.1	6200.0	*6222.9*	6322.2	6658.1	6581.8	6574.1
50°	10109.3	10063.5	9788.7	9124.4	7688.9	6925.4	*6917.7*	7009.3	7467.5	7459.8	7482.7
52.5°	10712.5	10712.5	10498.8	10185.7	9200.7	7925.6	*7879.8*	7795.8	8421.9	8467.7	8712.1
55°	11369.2	11384.5	11376.8	11292.8	10697.3	9231.3	*9086.2*	8788.4	9529.0	9666.5	9964.3
57.5°	12033.5	12064.0	12125.1	12453.4	12285.4	10605.6	*10422.4*	9872.6	10827.1	10796.5	10987.4
60°	12552.7	12583.2	12835.2	13446.0	13583.5	11995.3	*11743.3*	11117.2	12117.5	11941.9	11819.7
62.5°	12239.6	12316.0	13209.3	14270.7	14721.2	13293.3	*13133.0*	12522.1	13392.6	12835.2	12140.4
65°	9315.3	9697.0	11674.6	14431.0	15751.9	14767.0	*14629.5*	14018.7	14263.0	12972.6	11888.4
67.5°	5757.1	6284.0	8429.5	13446.0	16278.8	16370.4	*16217.7*	15125.8	14331.8	13087.2	11598.3
70°	*3298.5*	*3565.8*	*5413.5*	*12514.5*	*15904.7*	*17676.1*	*17706.6*	*15416.0*	*14896.8*	*13247.5*	*10674.4*
72.5°	2176.1	2252.5	2970.2	10468.2	15416.0	16026.8	*16202.4*	16484.9	15278.5	12514.5	8803.7
75°	992.6	1030.8	1496.5	6696.3	11728.1	13774.4	*13606.4*	13728.5	14507.4	10934.0	6459.6
77.5°	313.1	358.9	603.2	2550.2	6238.2	10185.7	*10063.5*	7078.1	10750.7	5986.2	2023.4
80°	152.7	175.6	358.9	771.2	2305.9	5772.4	*5917.5*	2412.8	3405.4	1351.5	412.3
82.5°	68.7	76.4	206.2	366.5	901.0	1695.1	*1802.0*	786.5	885.7	420.0	152.7
85°	30.5	38.2	84.0	145.1	252.0	274.9	*297.8*	168.0	328.3	236.7	76.4
87.5°	0.0	7.6	7.6	22.9	22.9	30.5	*30.5*	38.2	45.8	53.4	45.8
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: P1367668
CATALOG NUMBER: GSS-SB6B-730-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2939.7	2939.7	2939.7	2939.7	2939.7	2939.7	2939.7	2939.7	2939.7	2939.7	2939.7
2.5°	2947.3	2909.1	2855.7	2779.3	2725.9	2641.9	2580.8	2535.0	2481.5	2496.8	2504.4
5°	2970.2	2909.1	2764.0	2580.8	2420.4	2260.1	2145.6	2038.7	1969.9	1962.3	1931.8
7.5°	3031.3	2924.4	2680.0	2382.3	2099.8	1886.0	1695.1	1550.0	1458.4	1427.8	1412.6
10°	3115.3	2962.6	2580.8	2160.8	1786.7	1496.5	1275.1	1160.6	1114.8	1107.1	1107.1
12.5°	3206.9	3016.0	2481.5	1939.4	1481.3	1168.2	1069.0	1053.7	1053.7	1061.3	1061.3
15°	3313.8	3054.2	2367.0	1679.8	1183.5	1030.8	1023.2	1023.2	1023.2	1038.4	1030.8
17.5°	3420.7	3107.6	2229.6	1420.2	1023.2	992.6	992.6	992.6	992.6	1007.9	1000.2
20°	3535.2	3145.8	2084.5	1183.5	977.3	969.7	969.7	962.1	962.1	977.3	977.3
22.5°	3665.0	3176.3	1924.1	1023.2	954.4	939.2	939.2	939.2	931.5	946.8	946.8
25°	3794.8	3222.2	1740.9	939.2	923.9	916.3	908.6	908.6	901.0	916.3	908.6
27.5°	3939.9	3275.6	1565.3	908.6	901.0	893.3	885.7	878.1	870.4	885.7	878.1
30°	4107.9	3329.1	1397.3	893.3	878.1	870.4	855.2	847.5	832.3	847.5	847.5
32.5°	4260.6	3382.5	1267.5	885.7	862.8	832.3	809.4	794.1	786.5	801.7	809.4
35°	4420.9	3466.5	1198.8	901.0	847.5	801.7	763.5	740.6	733.0	748.3	755.9
37.5°	4611.8	3565.8	1183.5	931.5	832.3	763.5	710.1	671.9	664.3	679.6	687.2
40°	4879.1	3703.2	1214.0	946.8	809.4	717.7	641.4	603.2	580.3	580.3	587.9
42.5°	5222.7	3993.3	1236.9	962.1	771.2	664.3	580.3	526.8	488.7	488.7	496.3
45°	5749.5	4474.4	1351.5	946.8	733.0	595.6	511.6	442.9	412.3	412.3	420.0
47.5°	6459.6	5146.3	1672.2	916.3	679.6	534.5	442.9	381.8	358.9	358.9	358.9
50°	7398.8	5986.2	2015.8	862.8	618.5	473.4	381.8	343.6	328.3	320.7	313.1
52.5°	8521.2	6871.9	2260.1	809.4	565.0	420.0	343.6	313.1	297.8	290.1	290.1
55°	9605.4	7498.0	2344.1	755.9	511.6	374.1	320.7	297.8	282.5	274.9	274.9
57.5°	10262.1	7620.2	2000.5	694.8	458.1	343.6	290.1	274.9	259.6	252.0	252.0
60°	10414.8	7093.3	1412.6	610.8	397.0	305.4	267.2	252.0	236.7	221.4	221.4
62.5°	9872.6	5864.0	985.0	496.3	351.2	274.9	244.3	229.1	206.2	190.9	183.3
65°	8780.8	4283.5	694.8	389.4	305.4	244.3	213.8	198.5	175.6	152.7	145.1
67.5°	7666.0	2596.1	450.5	320.7	267.2	198.5	183.3	175.6	152.7	129.8	129.8
70°	*6345.1*	*1328.6*	*313.1*	*259.6*	*221.4*	*160.3*	*152.7*	*152.7*	*137.4*	*114.5*	*114.5*
72.5°	4894.3	488.7	213.8	206.2	168.0	122.2	137.4	129.8	114.5	99.3	99.3
75°	3321.4	236.7	160.3	145.1	114.5	99.3	106.9	106.9	99.3	84.0	76.4
77.5°	1053.7	152.7	122.2	114.5	91.6	84.0	91.6	91.6	76.4	68.7	61.1
80°	267.2	106.9	99.3	84.0	68.7	68.7	76.4	61.1	61.1	53.4	53.4
82.5°	114.5	76.4	68.7	61.1	53.4	53.4	53.4	53.4	45.8	45.8	45.8
85°	61.1	53.4	45.8	45.8	45.8	38.2	38.2	45.8	38.2	38.2	38.2
87.5°	38.2	38.2	30.5	22.9	22.9	30.5	30.5	30.5	30.5	30.5	30.5
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

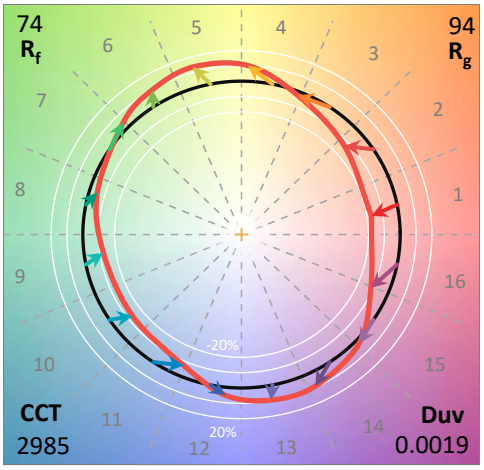
Test Information

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

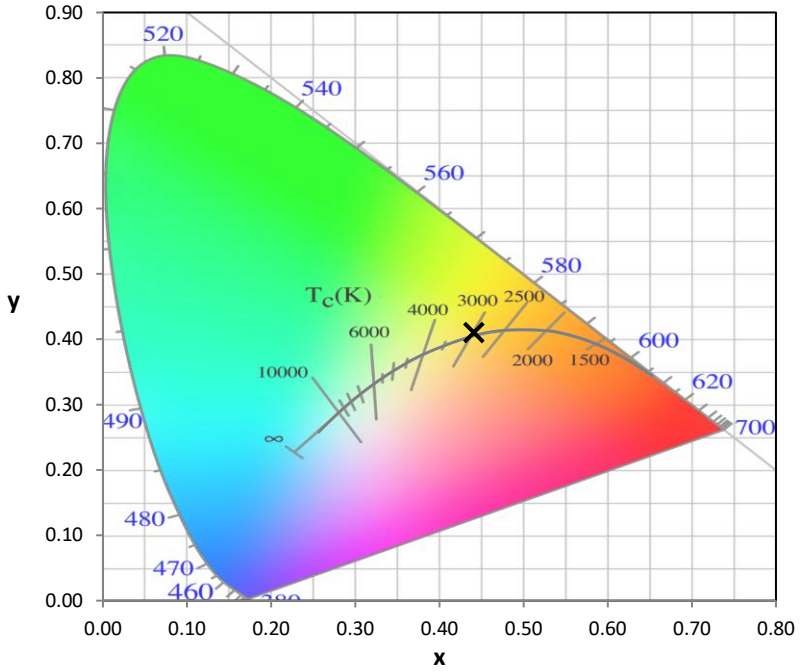
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

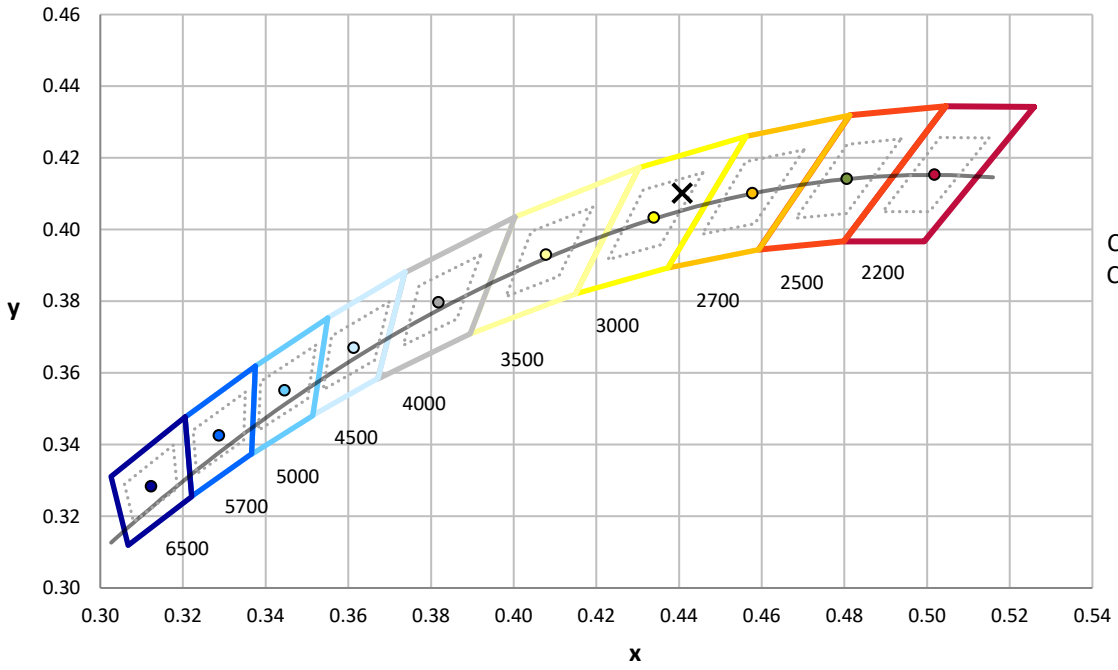
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

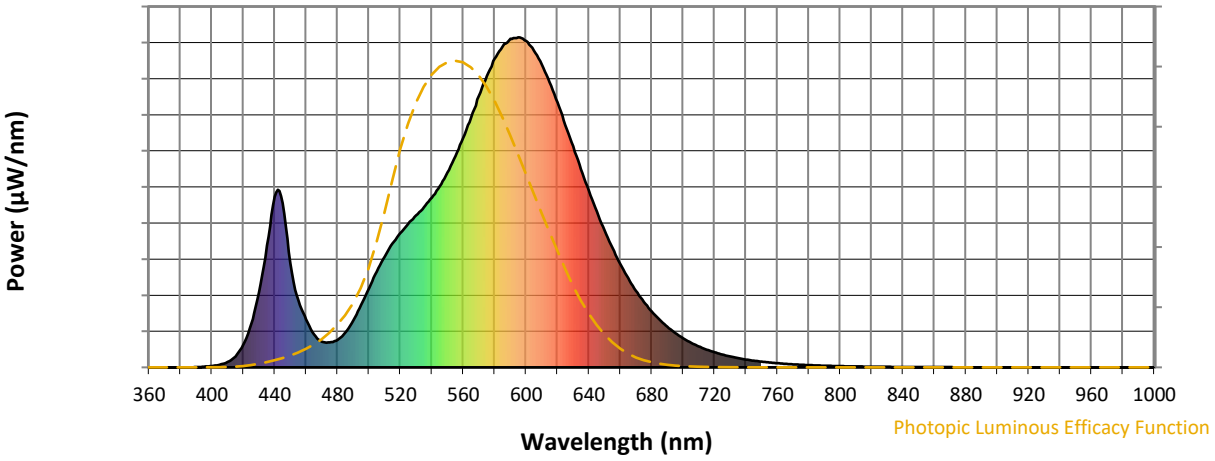


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

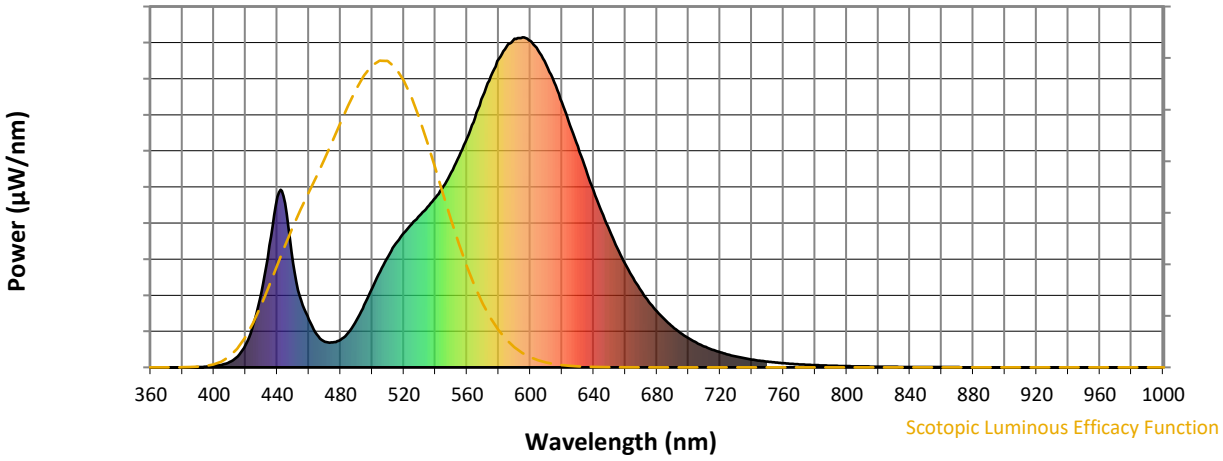


Photopic Lumens: NR

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

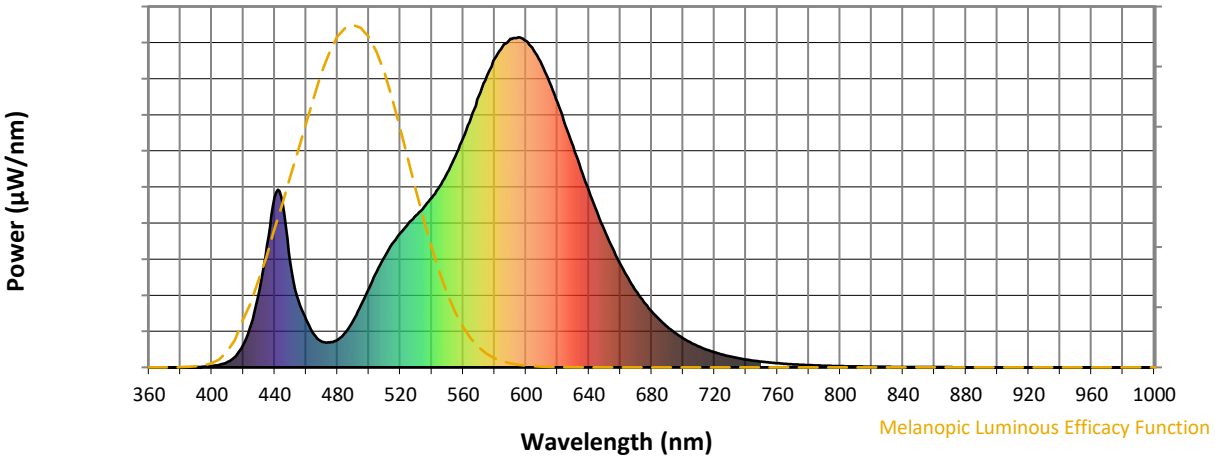


Scotopic Lumens: NR **S/P: 1.19**

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			

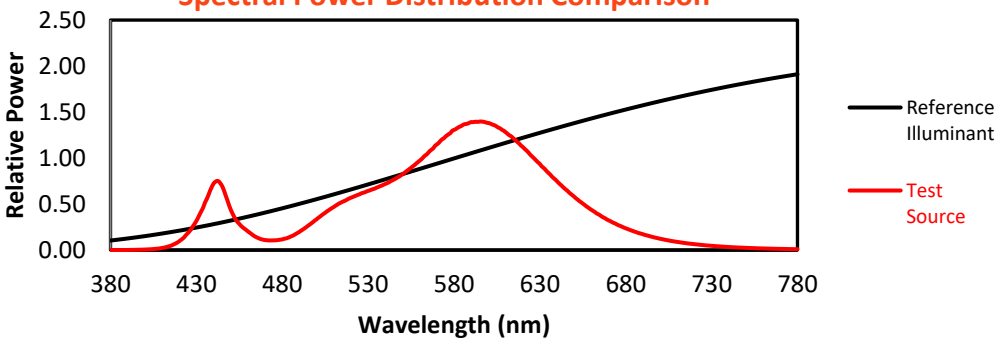
REPORT NUMBER: SP1-2407-184-4

TM-30-18

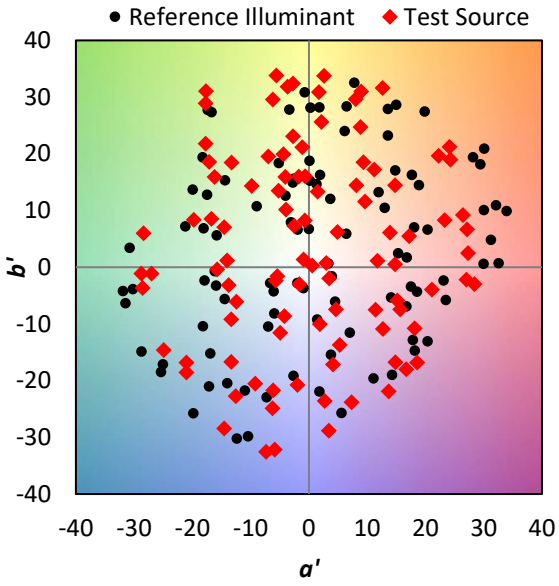
Summary

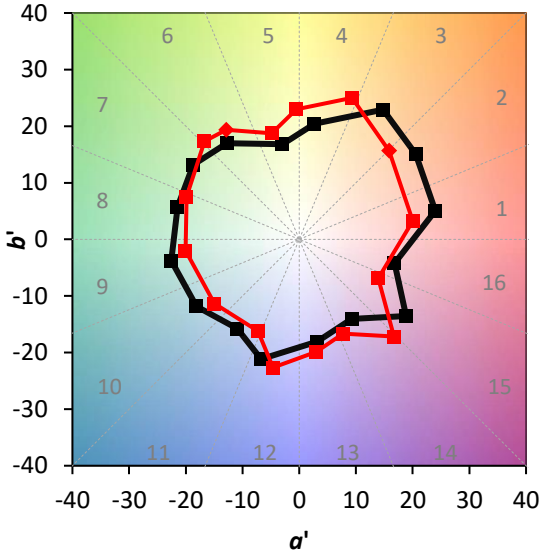
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

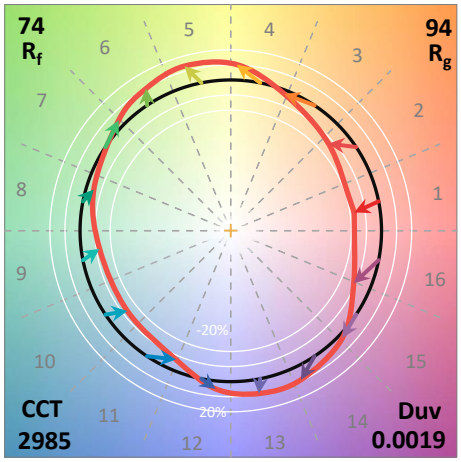
Spectral Power Distribution Comparison

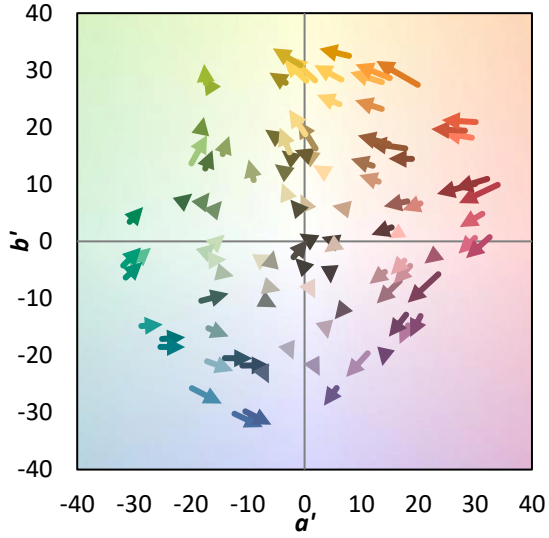


Color Vector Graphics







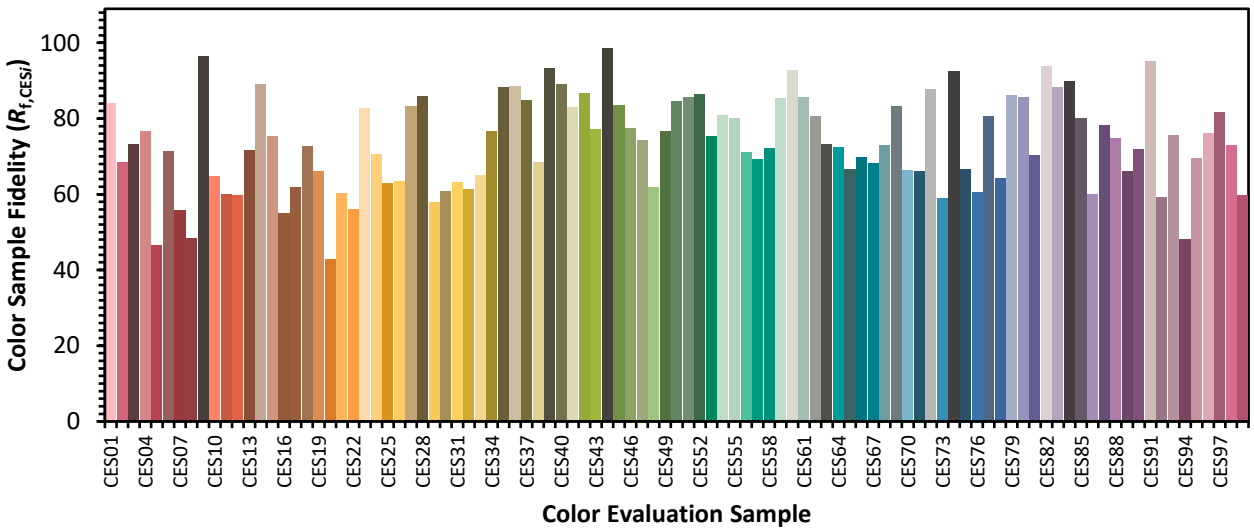


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

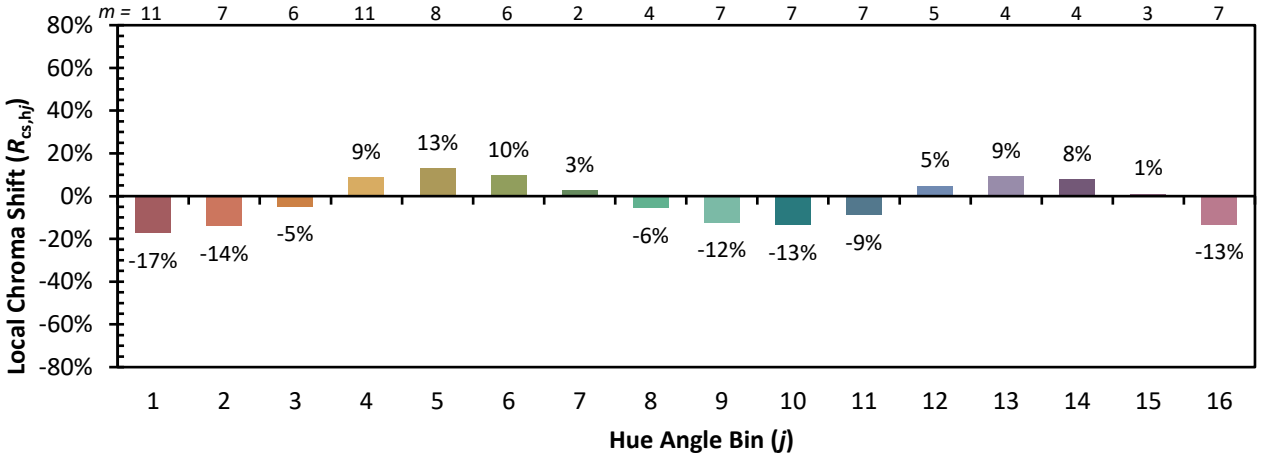
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

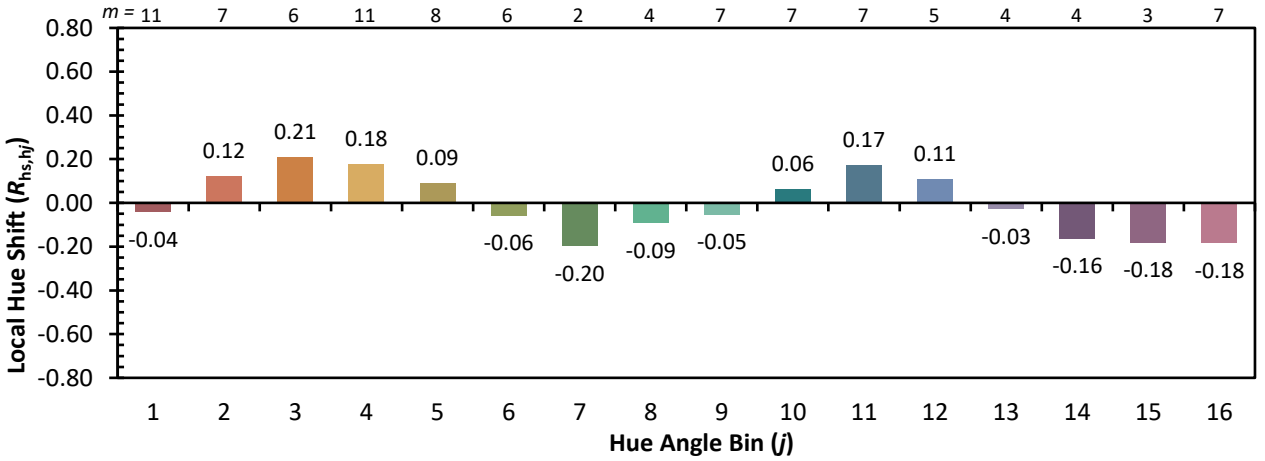


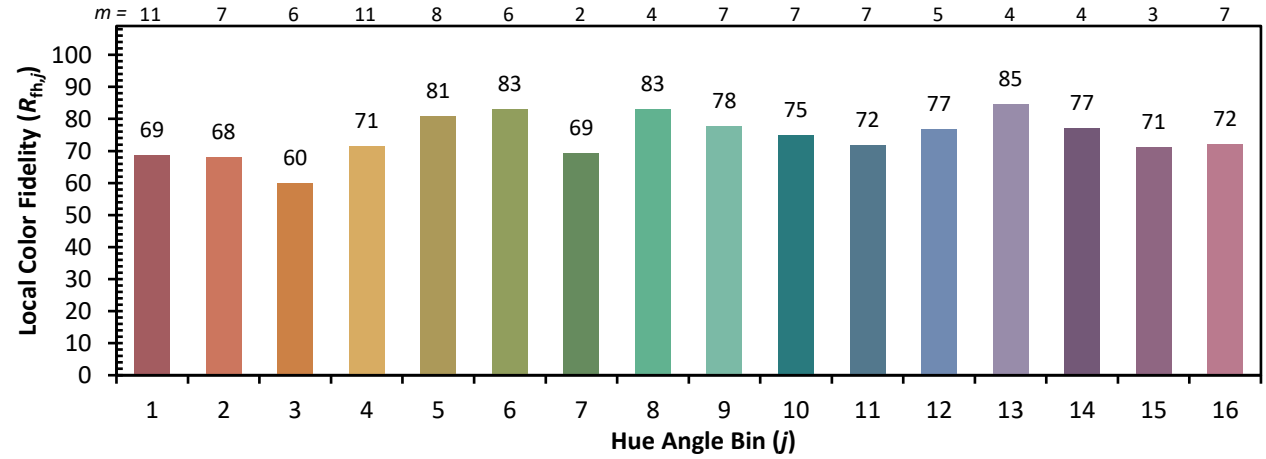
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



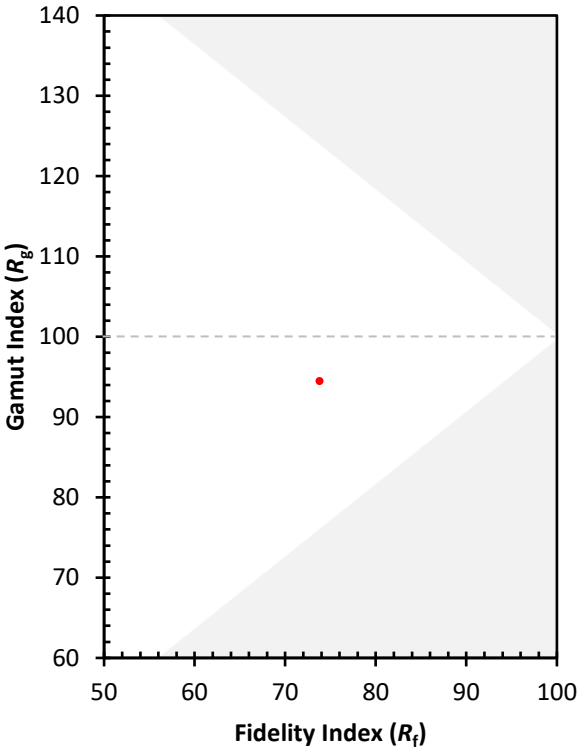


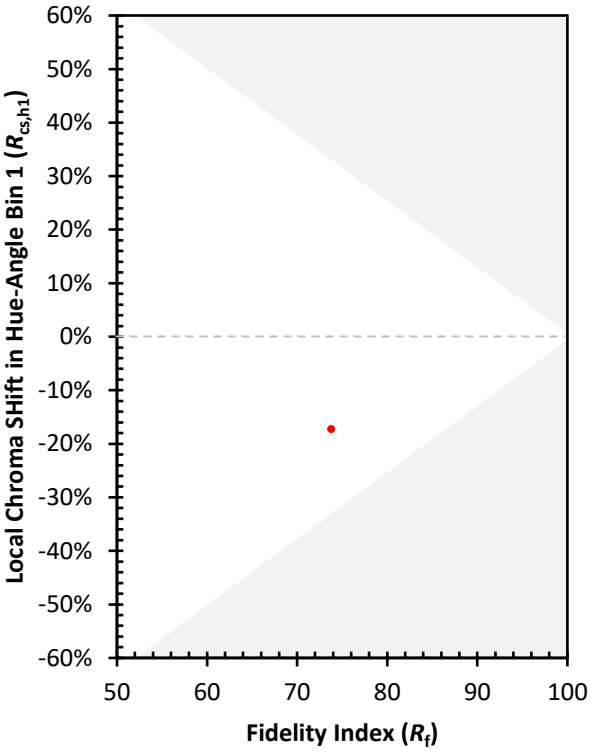


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)