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: P1366141

Luminaire Tested: **GSS-SB2C-735-U-T2R-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:	P1366141
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2C-735-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 102W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	11641.4 lumens
Efficiency:	N/A
Efficacy:	114.1 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

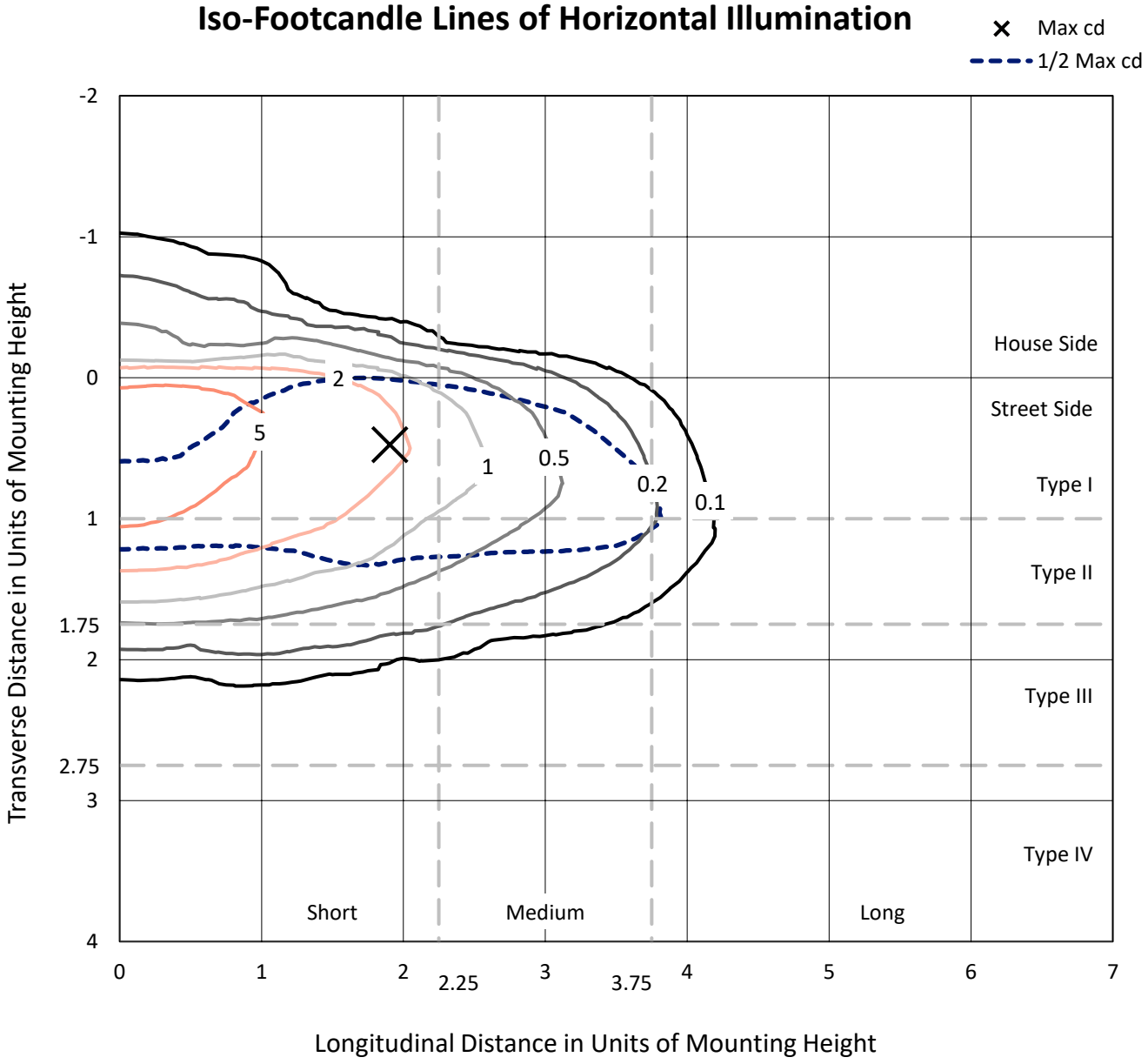
Input Watts (W):	102
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1366141
CATALOG NUMBER: GSS-SB2C-735-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



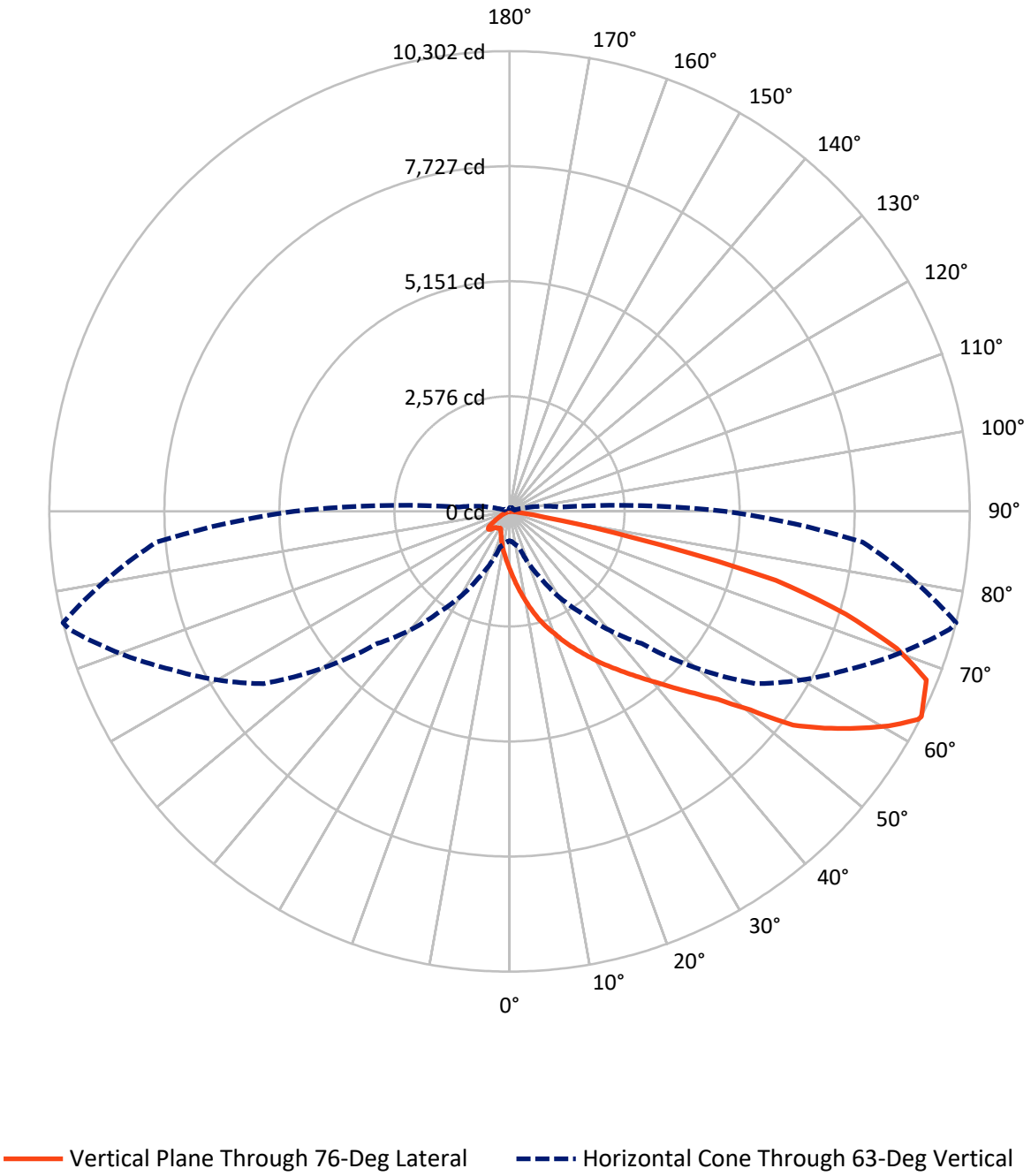
Based on 20 foot mounting height. Maximum calculated value = 8.2 fc
Type II - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1366141
CATALOG NUMBER: GSS-SB2C-735-U-T2R-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

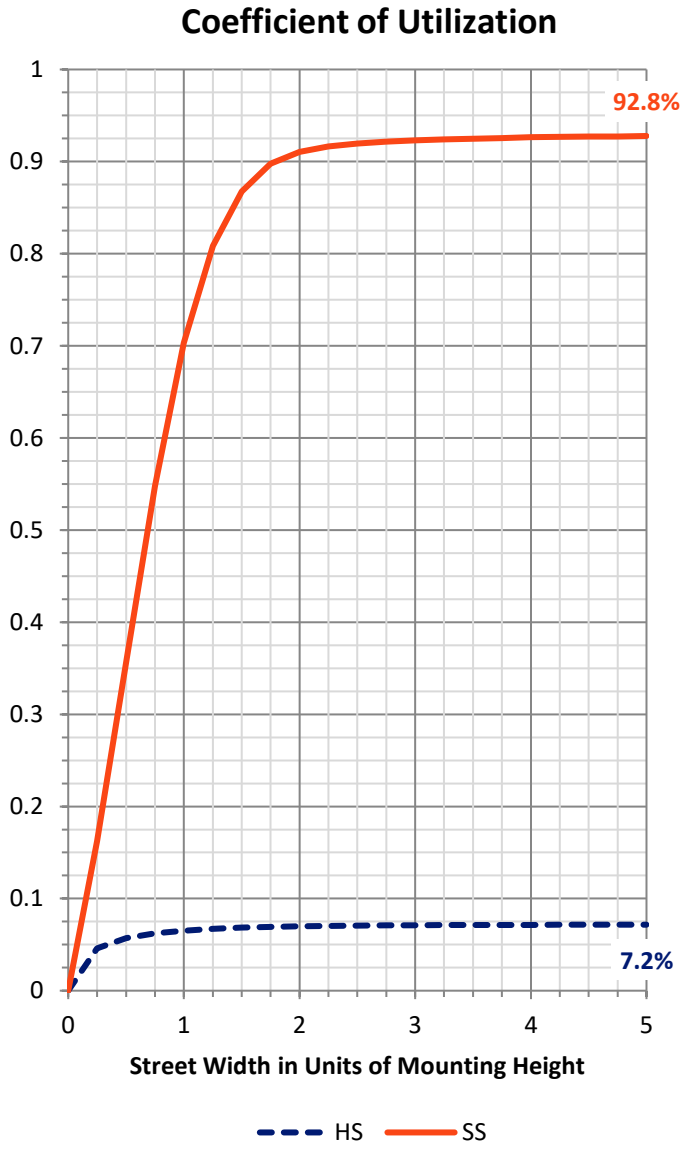
REPORT NUMBER: P1366141
CATALOG NUMBER: GSS-SB2C-735-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	838.9	0.0	838.9
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	10802.5	0.0	10802.5
	% Fixture	92.8	0.0	92.8
Total	Lumens	11641.4	0.0	11641.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	135.8	1.2
10°-20°	485.8	4.2
20°-30°	947.1	8.1
30°-40°	1663.6	14.3
40°-50°	2434.0	20.9
50°-60°	2824.4	24.3
60°-70°	2226.0	19.1
70°-80°	884.7	7.6
80°-90°	39.9	0.3
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°	11641.4	100.0
0°-180°	11641.4	100.0



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

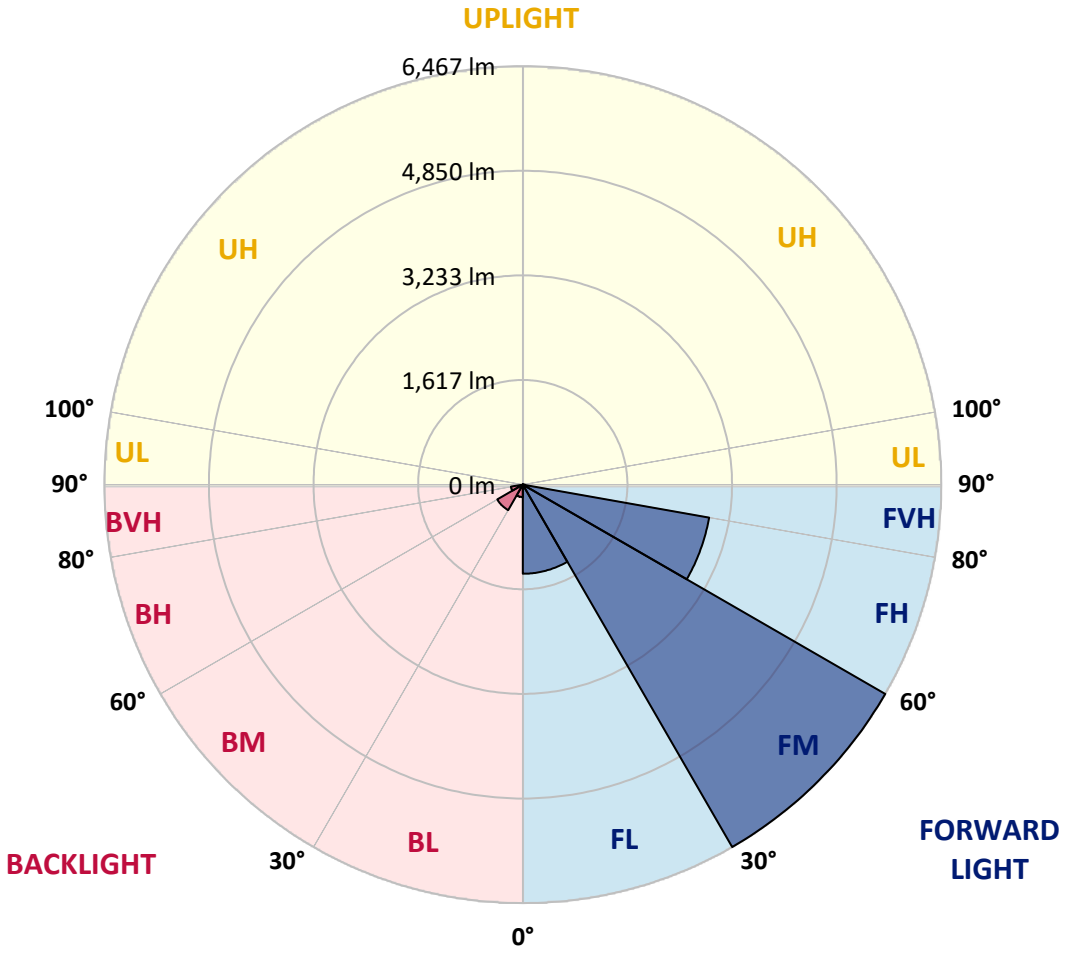
Scaled Data Report

REPORT NUMBER: P1366141
CATALOG NUMBER: GSS-SB2C-735-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1376.6	11.8			
FM	(30°-60°)	6466.9	55.6			
FH	(60°-80°)	2924.0	25.1			G2/5000
FVH	(80°-90°)	34.9	0.3			G1/100
BL	(0°-30°)	192.1	1.7	B1/500		
BM	(30°-60°)	455.1	3.9	B1/1000		
BH	(60°-80°)	186.7	1.6	B1/500		G1/500
BVH	(80°-90°)	5.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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

Scaled Data Report

REPORT NUMBER: P1366141
CATALOG NUMBER: GSS-SB2C-735-U-T2R-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4	*1301.4*	1301.4
2.5°	1865.6	1856.0	1856.0	1820.7	1769.4	1714.9	1638.0	1551.5	1464.9	*1461.7*	1365.5
5°	2314.4	2301.5	2285.5	2243.8	2176.5	2086.8	1984.2	1833.5	1654.0	*1647.6*	1458.5
7.5°	2606.1	2609.3	2586.8	2567.6	2522.7	2426.5	2295.1	2109.2	1875.2	*1846.4*	1580.3
10°	2868.9	2852.9	2849.7	2846.5	2814.4	2721.5	2596.4	2378.5	2093.2	*2064.3*	1714.9
12.5°	3032.4	3026.0	3048.4	3067.6	3061.2	3022.8	2878.5	2660.5	2324.0	*2288.7*	1849.6
15°	3083.7	3090.1	3144.6	3205.5	3256.8	3269.6	3147.8	2923.4	2541.9	*2519.5*	2003.4
17.5°	3045.2	3054.8	3131.8	3240.7	3365.8	3461.9	3407.4	3170.2	2775.9	*2734.3*	2141.3
20°	3061.2	3070.9	3141.4	3243.9	3407.4	3570.9	3619.0	3433.1	2984.3	*2939.4*	2301.5
22.5°	3330.5	3343.3	3359.3	3359.3	3471.5	3647.8	3756.8	3679.9	3221.5	*3176.6*	2477.8
25°	3920.3	3910.7	3824.1	3683.1	3686.3	3763.2	3881.8	3885.0	3461.9	*3407.4*	2638.1
27.5°	4506.9	4532.5	4420.4	4212.0	4048.5	3974.8	4026.1	4067.8	3692.7	*3638.2*	2817.6
30°	5048.6	5032.6	4914.0	4699.2	4494.1	4324.2	4215.2	4237.6	3939.5	*3897.9*	2997.1
32.5°	5475.0	5481.4	5346.7	5109.5	4885.2	4737.7	4513.3	4420.4	4179.9	*4147.9*	3189.5
35°	5834.0	5814.7	5651.3	5420.5	5212.1	5115.9	4878.7	4619.1	4455.6	*4413.9*	3391.4
37.5°	6177.0	6164.1	5962.2	5654.5	5465.3	5420.5	5285.8	4881.9	4740.9	*4708.9*	3647.8
40°	6407.8	6394.9	6221.8	5920.5	5692.9	5654.5	5648.1	5208.9	5048.6	*5026.2*	3910.7
42.5°	6462.2	6446.2	6324.4	6100.0	5898.1	5856.4	5994.2	5564.7	5433.3	*5394.8*	4218.4
45°	6353.3	6369.3	6285.9	6151.3	6055.2	6007.1	6279.5	5952.6	5827.6	*5805.1*	4548.6
47.5°	6039.1	6045.5	6039.1	6080.8	6100.0	6186.6	6542.4	6372.5	6285.9	*6289.2*	4971.7
50°	5468.5	5458.9	5558.3	5789.1	6016.7	6314.8	6882.2	6920.6	7004.0	*6984.7*	5603.2
52.5°	4353.0	4369.1	4798.6	5221.7	5776.3	6302.0	7138.6	7606.6	7946.4	*7946.4*	6285.9
55°	3510.0	3522.8	3804.9	4519.7	5289.0	6164.1	7279.6	7959.2	8568.2	*8565.0*	6773.2
57.5°	2868.9	2891.3	3115.7	3679.9	4561.4	5766.7	7337.3	8234.9	9103.6	*9161.3*	7273.2
60°	1605.9	1731.0	2176.5	2917.0	3756.8	5148.0	7247.6	8468.9	9687.0	*9754.3*	7782.9
62.5°	727.6	743.7	945.6	1801.5	2926.6	4359.5	6830.9	8411.2	10212.7	*10263.9*	7949.6
63°	*660.3*	*686.0*	*820.6*	*1647.6*	*2759.9*	*4183.2*	*6725.1*	*8369.5*	*10203.0*	*10302.4*	*7936.8*
65°	519.3	535.3	570.6	1064.2	1849.6	3433.1	6013.5	7683.5	10068.4	*10187.0*	7654.7
67.5°	426.3	426.3	455.2	663.5	1022.5	2362.4	4458.8	6709.1	9927.4	*10065.2*	7295.7
70°	362.2	362.2	381.5	468.0	609.0	1141.2	3208.7	5741.0	9087.5	*9199.7*	6350.1
72.5°	262.8	275.7	304.5	365.4	419.9	644.3	1647.6	4407.5	7776.5	*7875.9*	5327.5
75°	214.8	221.2	246.8	278.9	288.5	387.9	580.2	3282.4	6119.3	*6157.7*	3695.9
77.5°	112.2	121.8	201.9	227.6	221.2	237.2	282.1	1788.7	2974.7	*2772.7*	1198.8
80°	48.1	48.1	144.2	147.5	157.1	112.2	134.6	410.3	852.7	*795.0*	243.6
82.5°	12.8	16.0	115.4	102.6	105.8	51.3	57.7	131.4	218.0	*205.2*	70.5
85°	6.4	9.6	28.8	25.6	32.1	19.2	25.6	51.3	38.5	*38.5*	28.8
87.5°	0.0	0.0	3.2	3.2	3.2	6.4	9.6	16.0	19.2	*19.2*	19.2
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: P1366141
CATALOG NUMBER: GSS-SB2C-735-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4	1301.4
2.5°	1314.2	1259.8	1160.4	1070.6	980.9	897.5	830.2	798.2	753.3	759.7	753.3
5°	1349.5	1240.5	1032.2	846.2	708.4	599.4	528.9	490.4	458.4	452.0	458.4
7.5°	1404.0	1234.1	923.2	676.4	519.3	448.8	419.9	407.1	397.5	394.3	397.5
10°	1474.5	1237.3	823.8	548.1	439.2	407.1	387.9	375.0	365.4	365.4	362.2
12.5°	1551.5	1240.5	724.4	464.8	400.7	378.2	359.0	346.2	336.6	333.4	333.4
15°	1625.2	1240.5	641.1	416.7	375.0	352.6	336.6	320.5	310.9	304.5	307.7
17.5°	1698.9	1234.1	561.0	387.9	352.6	330.2	310.9	294.9	285.3	278.9	278.9
20°	1782.2	1227.7	490.4	362.2	330.2	307.7	285.3	272.5	262.8	256.4	256.4
22.5°	1868.8	1214.9	435.9	336.6	304.5	282.1	262.8	246.8	237.2	230.8	230.8
25°	1952.1	1202.1	387.9	314.1	285.3	259.6	240.4	224.4	211.6	208.4	208.4
27.5°	2041.9	1186.0	352.6	291.7	262.8	240.4	218.0	201.9	192.3	189.1	189.1
30°	2150.9	1195.6	339.8	269.3	243.6	221.2	201.9	185.9	176.3	176.3	176.3
32.5°	2253.5	1202.1	355.8	259.6	224.4	201.9	182.7	169.9	163.5	163.5	163.5
35°	2368.9	1214.9	371.8	269.3	211.6	185.9	169.9	160.3	150.7	150.7	150.7
37.5°	2503.5	1218.1	384.7	282.1	208.4	173.1	163.5	150.7	144.2	144.2	144.2
40°	2734.3	1269.4	384.7	291.7	208.4	160.3	147.5	137.8	131.4	131.4	131.4
42.5°	3019.6	1429.6	378.2	294.9	211.6	157.1	137.8	131.4	125.0	125.0	125.0
45°	3320.9	1615.6	419.9	278.9	211.6	157.1	128.2	128.2	118.6	118.6	118.6
47.5°	3673.5	1801.5	461.6	253.2	214.8	157.1	125.0	115.4	112.2	112.2	112.2
50°	4131.9	1923.3	474.4	224.4	208.4	157.1	118.6	112.2	105.8	109.0	109.0
52.5°	4487.7	1920.1	458.4	195.5	195.5	153.9	112.2	109.0	105.8	105.8	105.8
55°	4782.6	1868.8	375.0	166.7	173.1	131.4	109.0	109.0	102.6	102.6	102.6
57.5°	5013.4	1708.5	269.3	141.0	144.2	109.0	105.8	105.8	102.6	99.4	99.4
60°	5119.2	1448.9	185.9	121.8	118.6	99.4	99.4	99.4	96.2	93.0	93.0
62.5°	4930.0	1186.0	134.6	105.8	96.2	89.8	93.0	93.0	86.5	80.1	76.9
63°	*4824.2*	*1131.5*	*128.2*	*102.6*	*93.0*	*89.8*	*93.0*	*93.0*	*86.5*	*76.9*	*73.7*
65°	4474.9	913.6	112.2	93.0	83.3	80.1	86.5	83.3	73.7	57.7	57.7
67.5°	4003.6	605.8	96.2	83.3	73.7	70.5	73.7	73.7	64.1	51.3	48.1
70°	3413.8	381.5	80.1	67.3	60.9	54.5	57.7	64.1	54.5	41.7	38.5
72.5°	2801.6	266.1	64.1	54.5	48.1	38.5	48.1	54.5	44.9	32.1	32.1
75°	1888.0	169.9	51.3	41.7	35.3	32.1	38.5	41.7	35.3	22.4	22.4
77.5°	596.2	86.5	41.7	32.1	25.6	22.4	25.6	28.8	19.2	12.8	12.8
80°	131.4	51.3	28.8	22.4	19.2	16.0	16.0	9.6	6.4	6.4	3.2
82.5°	48.1	32.1	22.4	16.0	12.8	9.6	6.4	6.4	3.2	0.0	0.0
85°	25.6	19.2	12.8	9.6	9.6	6.4	6.4	3.2	0.0	0.0	0.0
87.5°	16.0	12.8	9.6	9.6	6.4	6.4	3.2	3.2	0.0	0.0	0.0
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

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

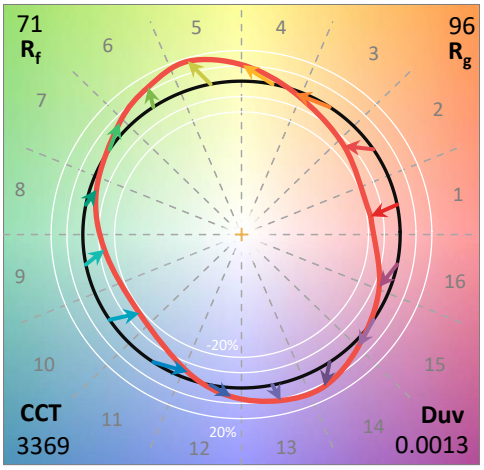
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

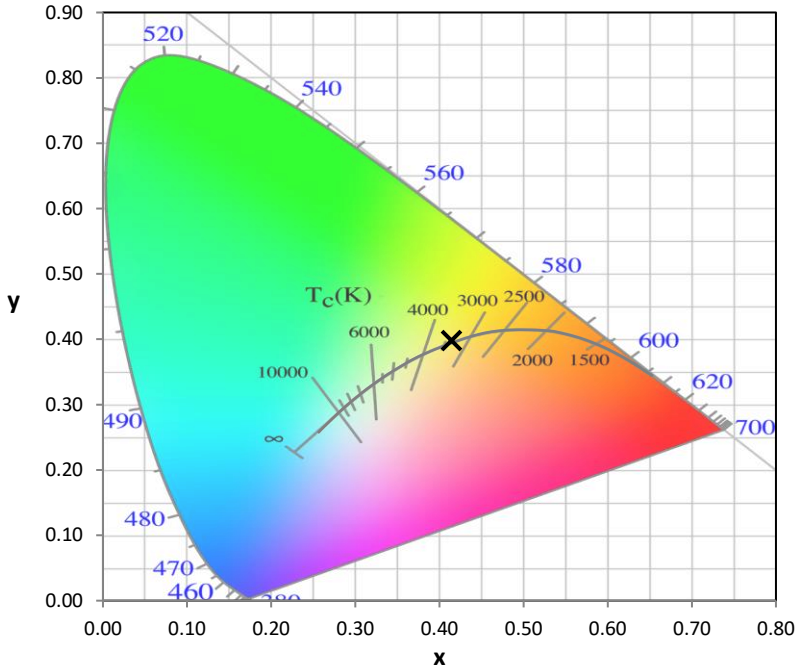
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

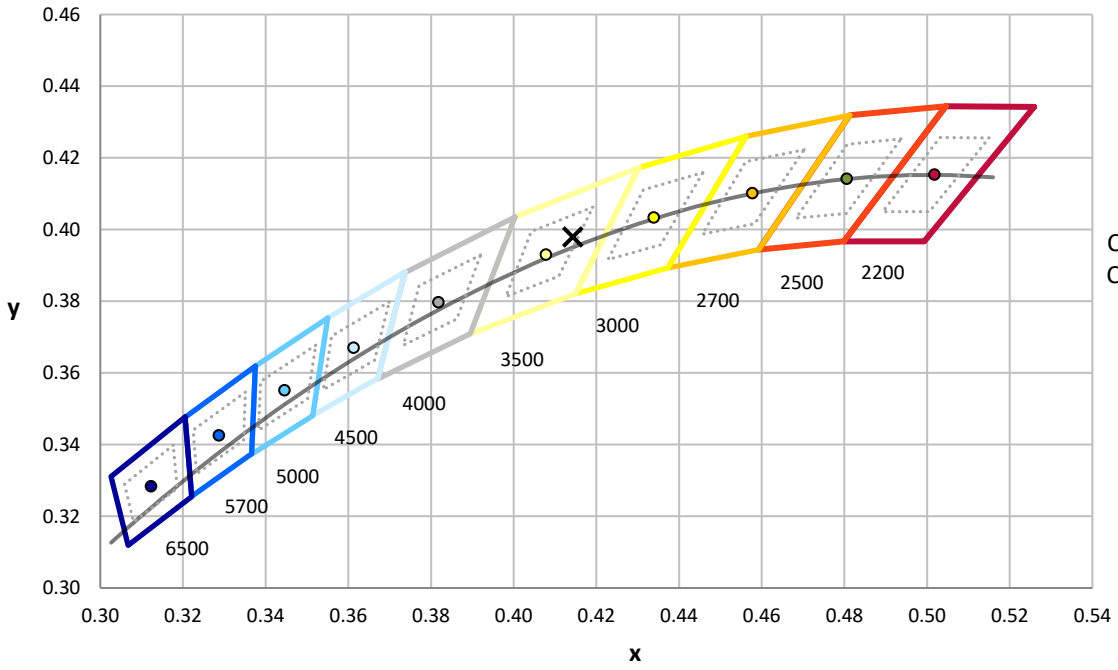
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

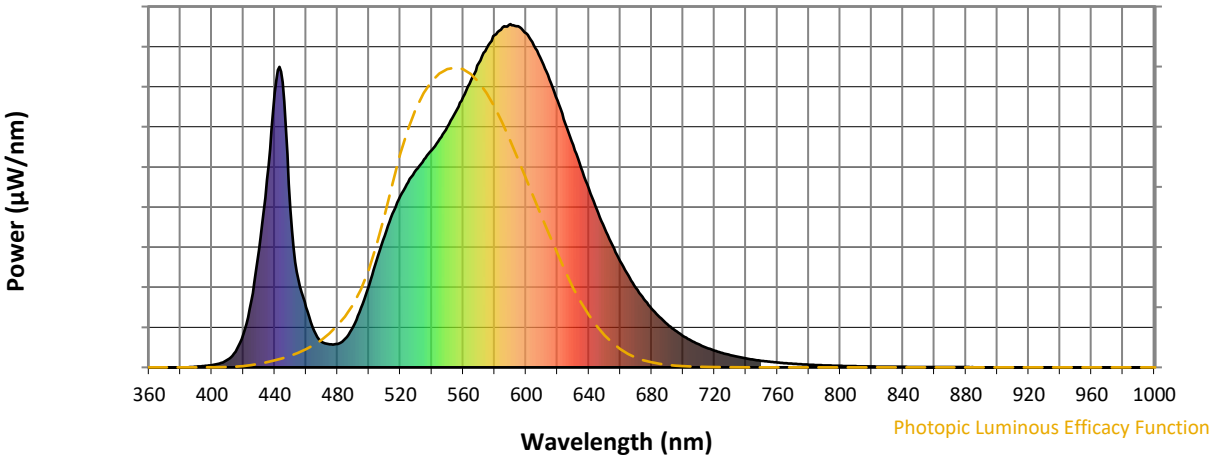


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

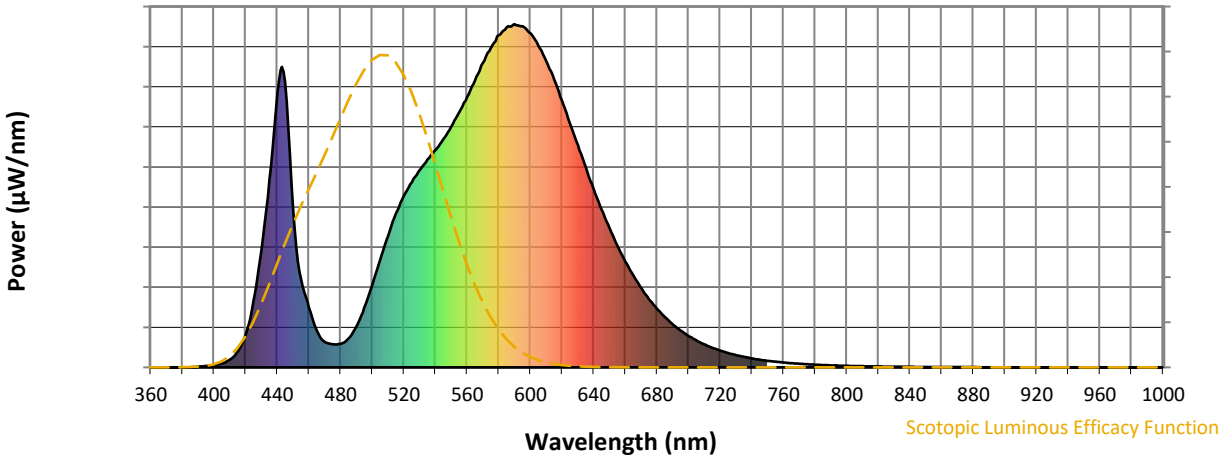


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength

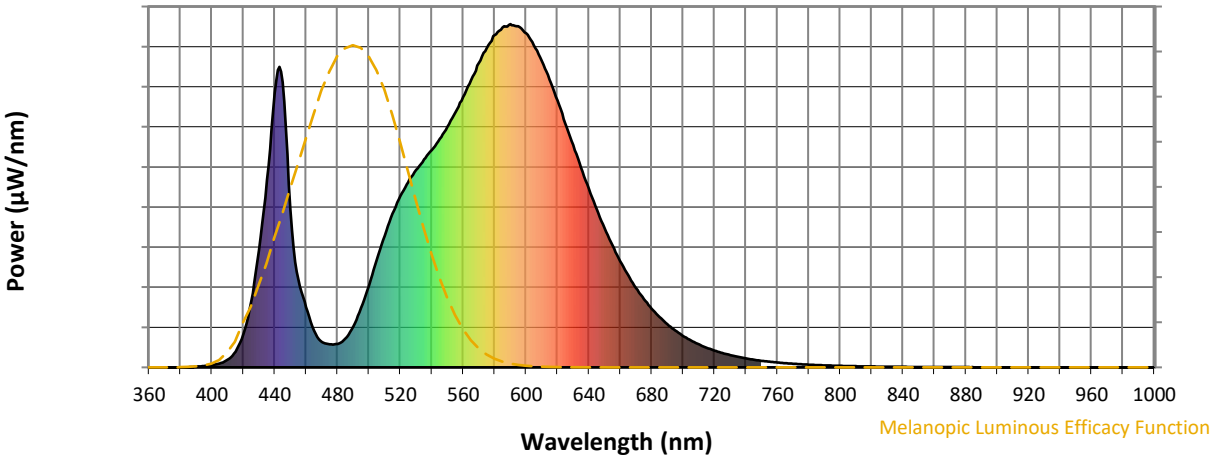


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

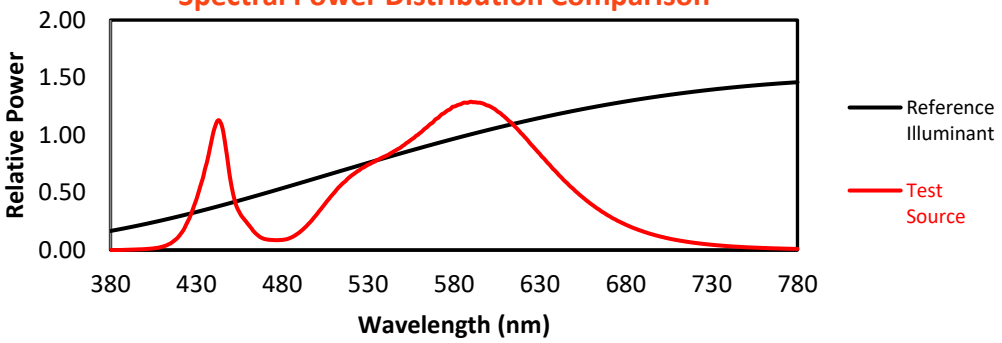
REPORT NUMBER: SP1-2407-184-5

TM-30-18

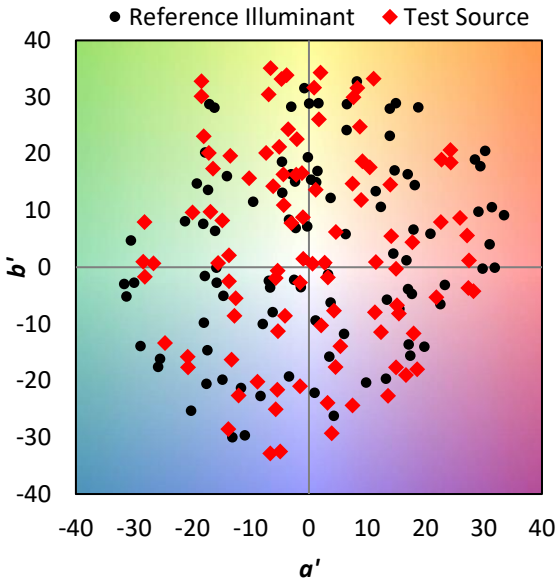
Summary

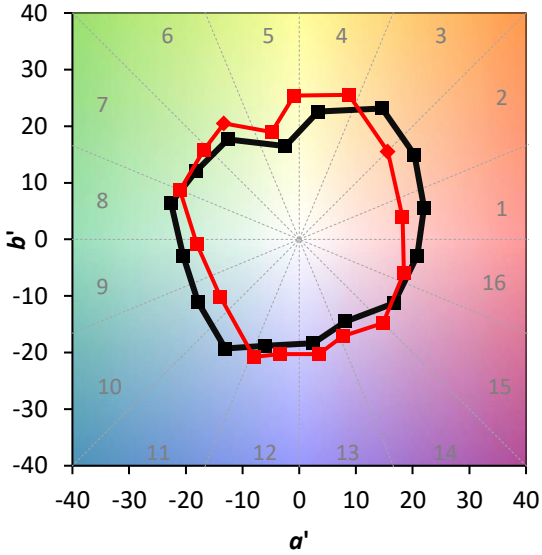
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

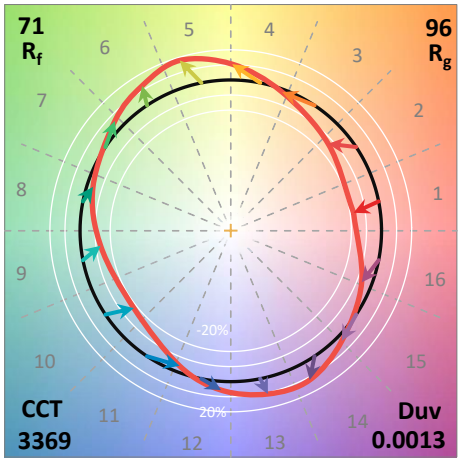
Spectral Power Distribution Comparison

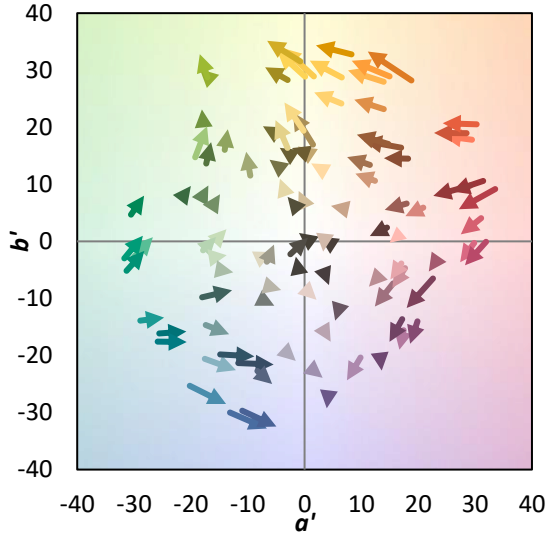


Color Vector Graphics







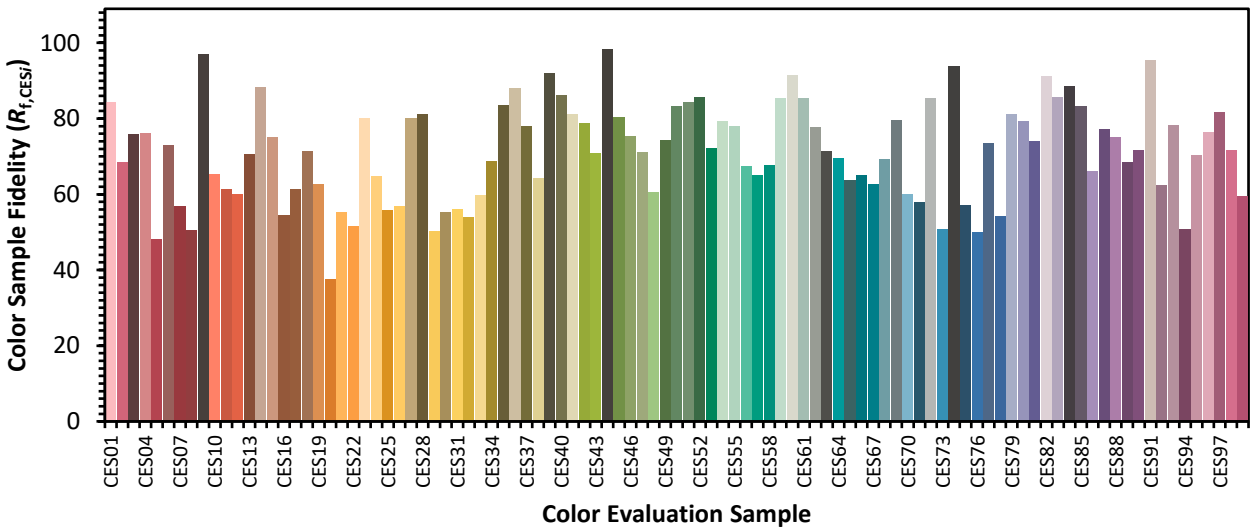


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

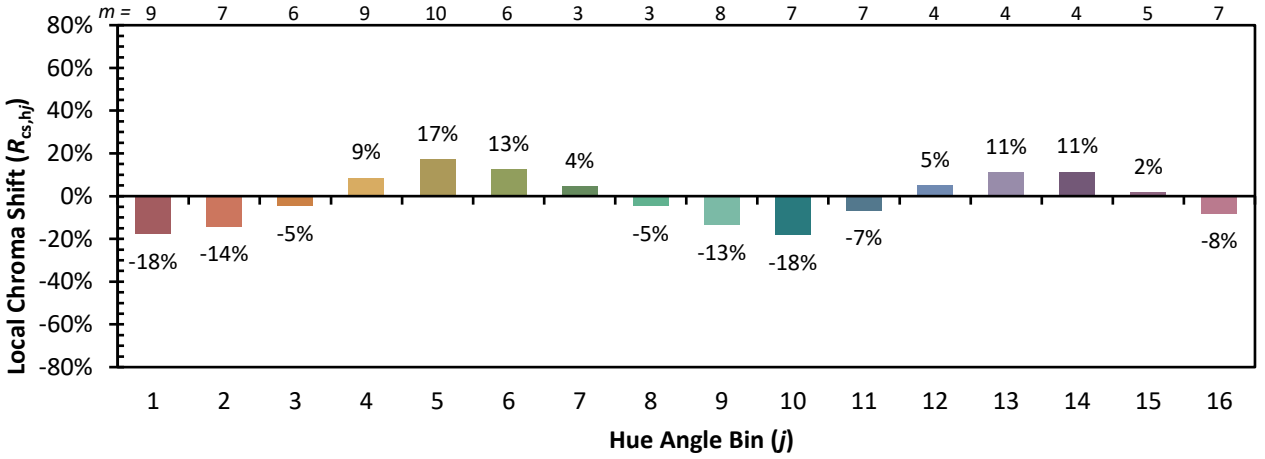
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

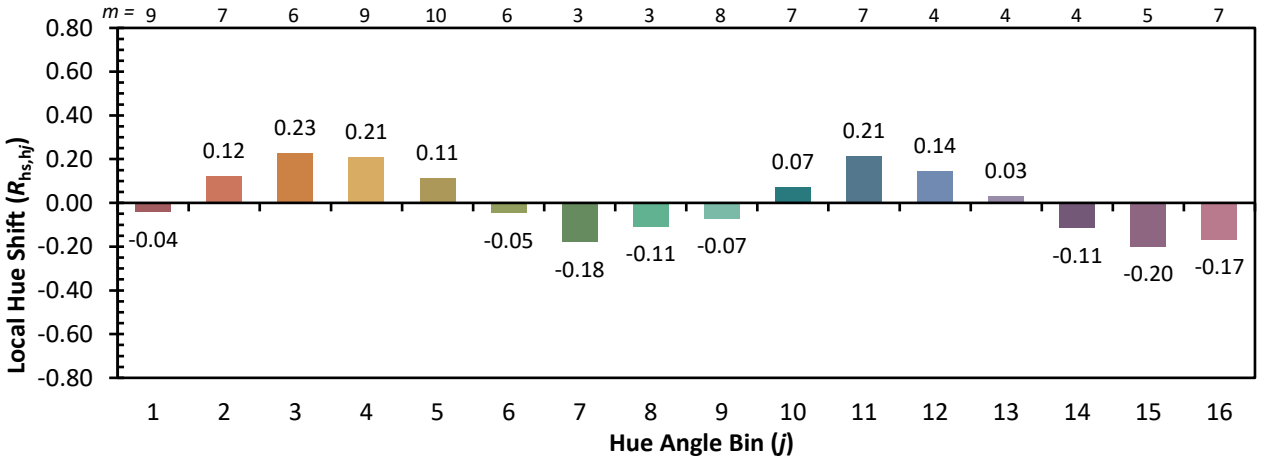


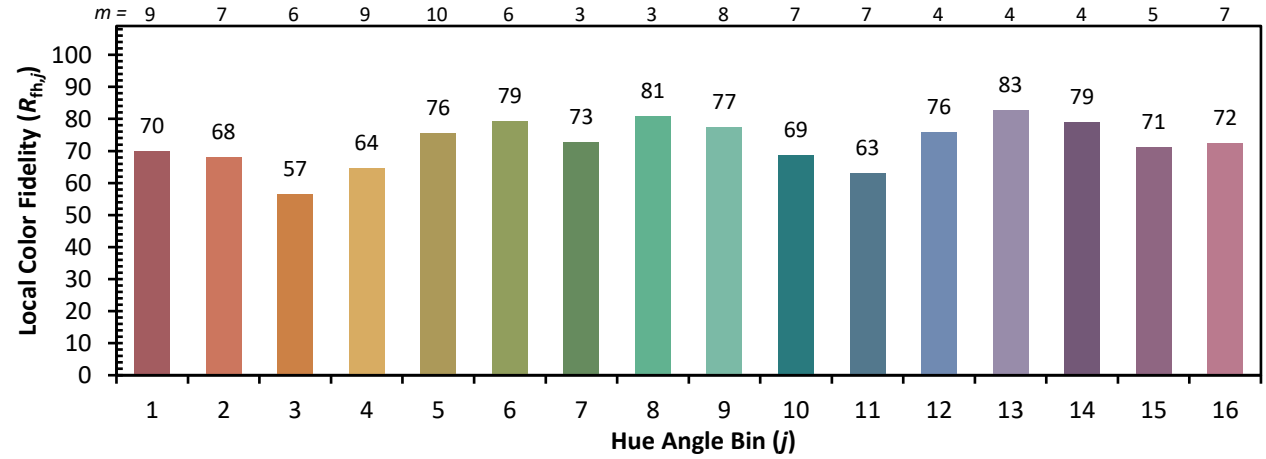
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



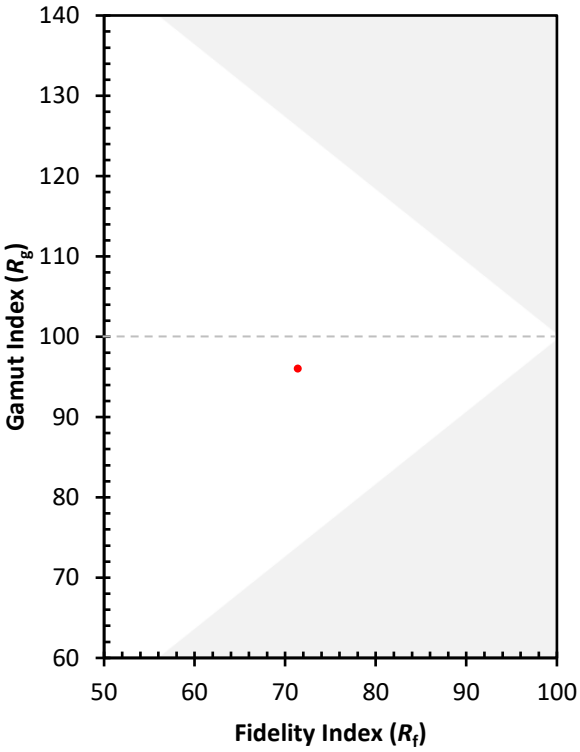


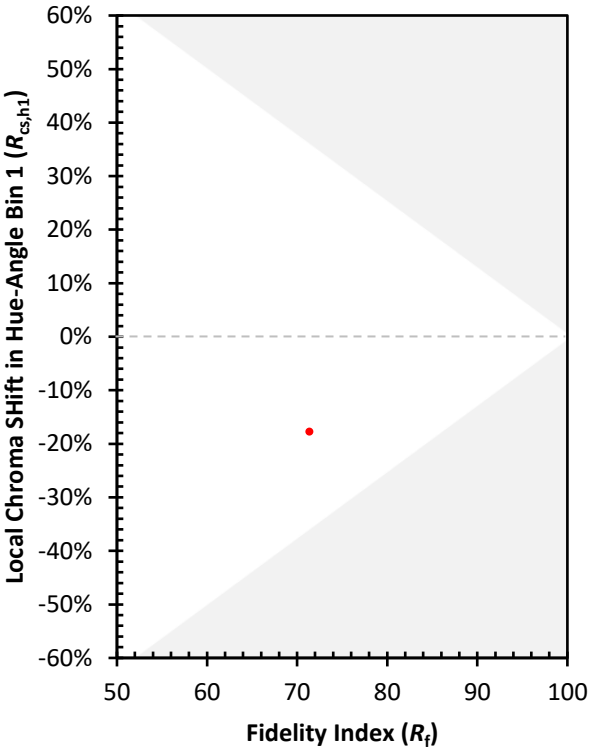


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)