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: P1366156

Luminaire Tested: **GSS-SB6B-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:	P1366156
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-735-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 3500K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27730 lumens
Efficiency:	N/A
Efficacy:	126.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

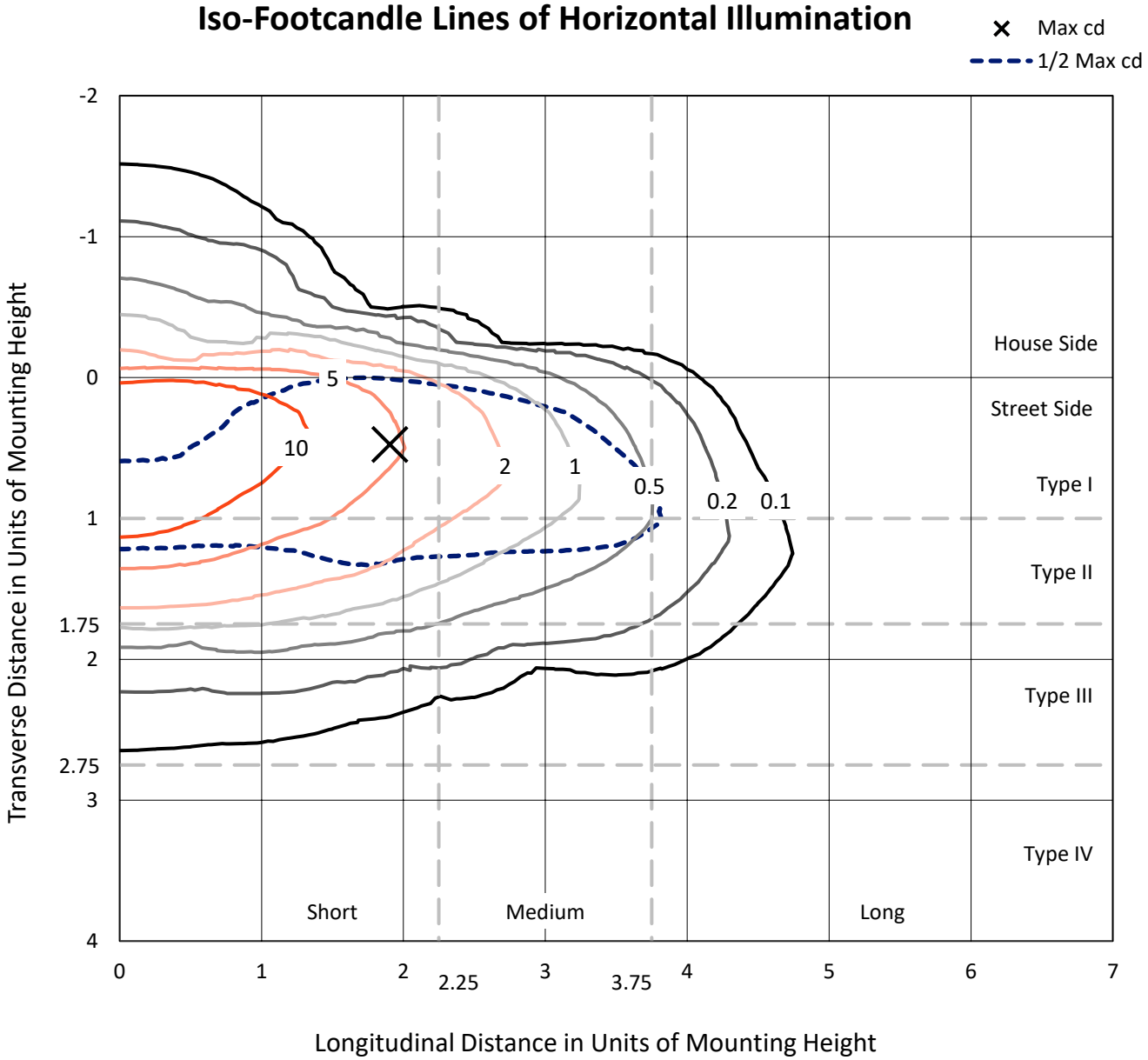
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366156
CATALOG NUMBER: GSS-SB6B-735-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



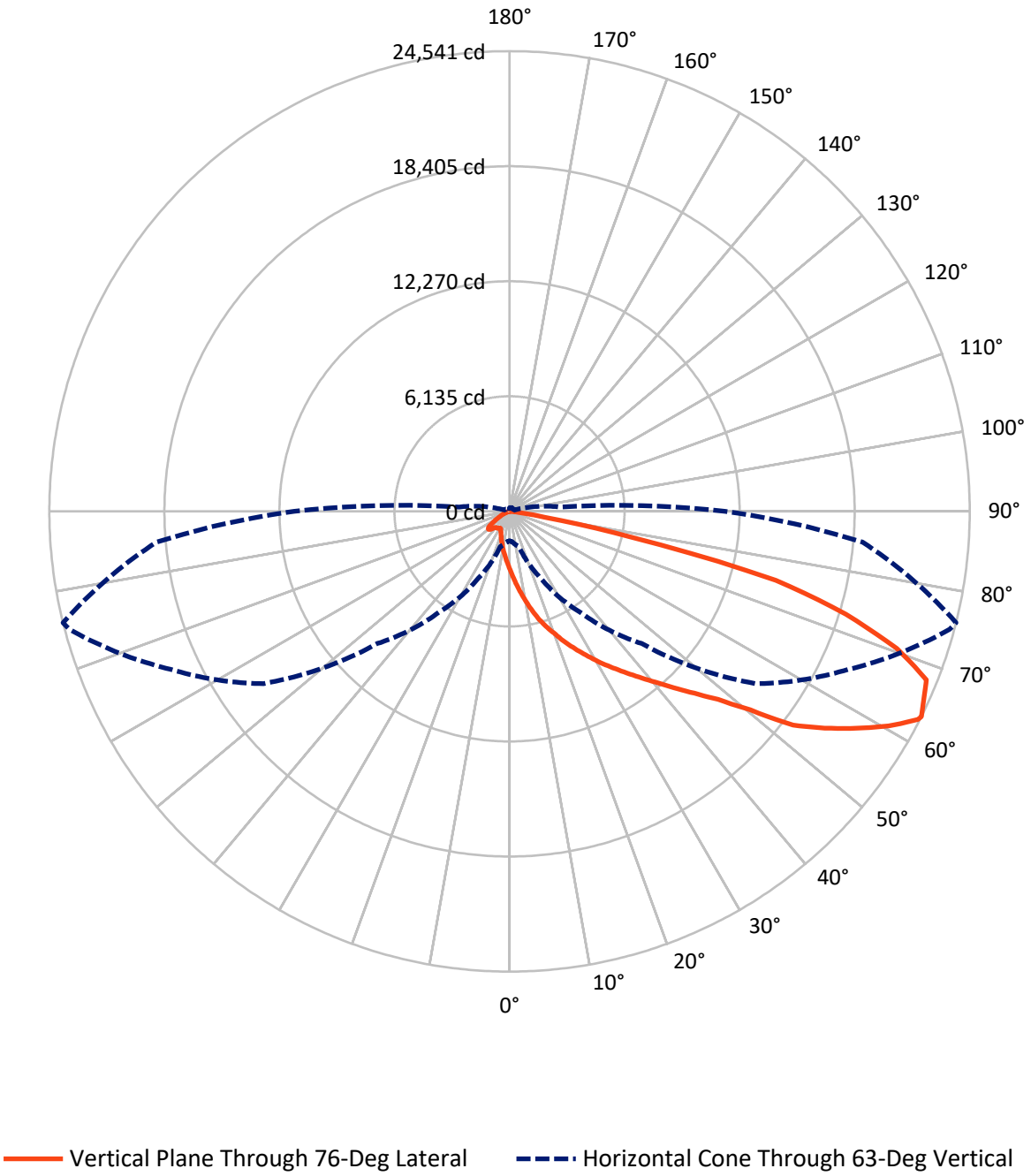
Based on 20 foot mounting height. Maximum calculated value = 19.6 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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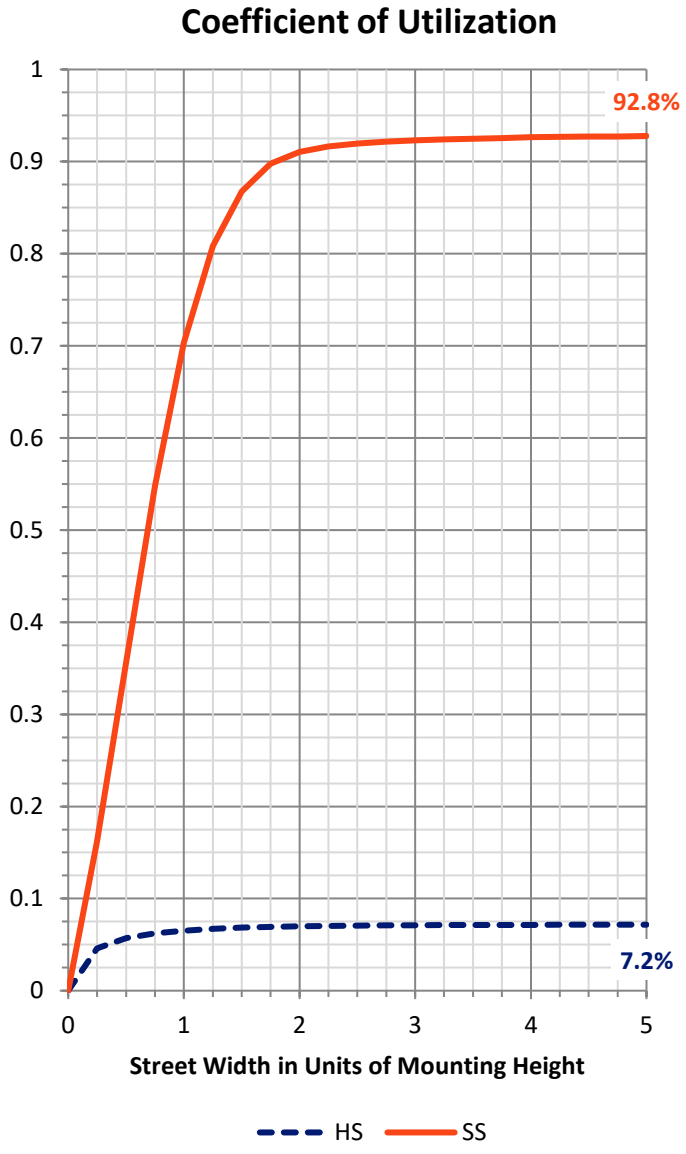
REPORT NUMBER: P1366156
CATALOG NUMBER: GSS-SB6B-735-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1998.2	0.0	1998.2
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	25731.8	0.0	25731.8
	% Fixture	92.8	0.0	92.8
Total	Lumens	27730.0	0.0	27730.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	323.5	1.2
10°-20°	1157.1	4.2
20°-30°	2256.1	8.1
30°-40°	3962.7	14.3
40°-50°	5797.9	20.9
50°-60°	6727.8	24.3
60°-70°	5302.4	19.1
70°-80°	2107.4	7.6
80°-90°	95.1	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°	27730.0	100.0
0°-180°	27730.0	100.0



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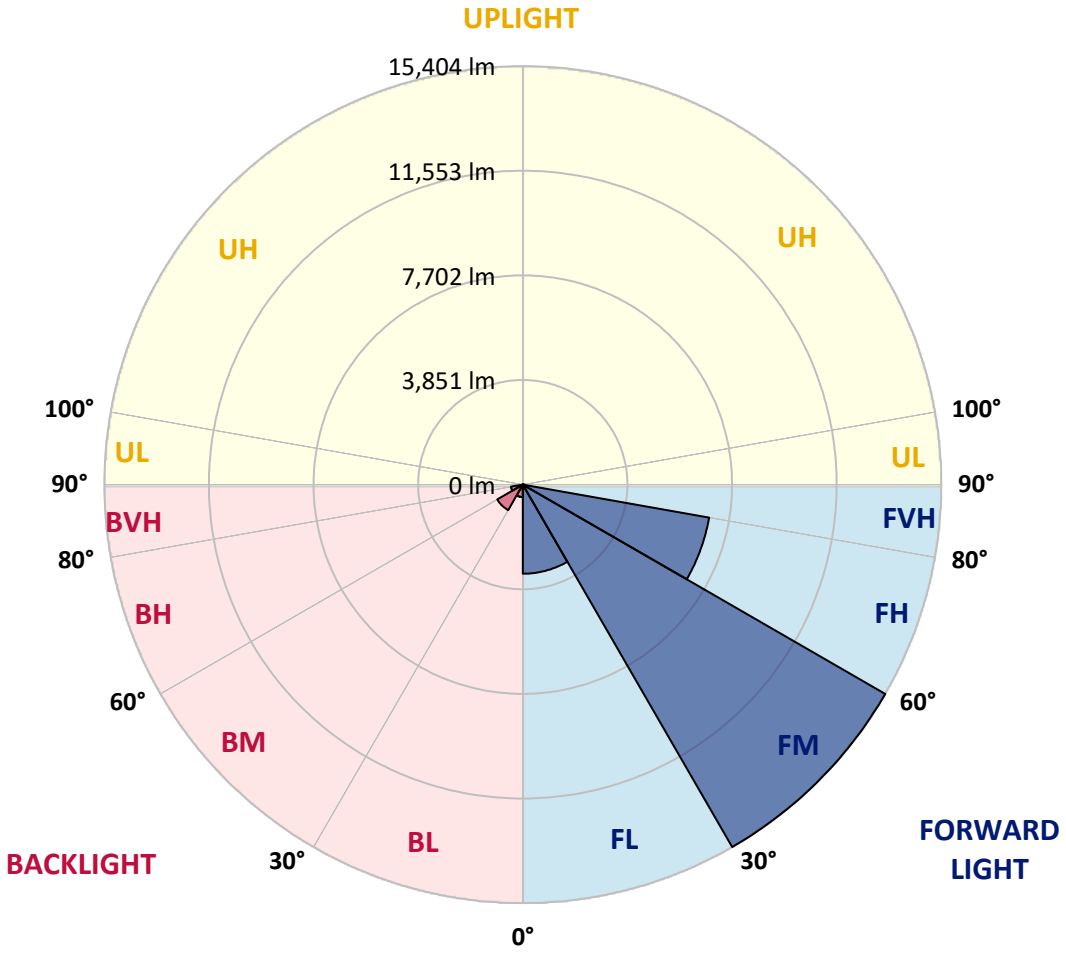
Scaled Data Report

REPORT NUMBER: P1366156
CATALOG NUMBER: GSS-SB6B-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°)	3279.1	11.8			
FM	(30°-60°)	15404.4	55.6			
FH	(60°-80°)	6965.1	25.1			G3/7500
FVH	(80°-90°)	83.1	0.3			G1/100
BL	(0°-30°)	457.6	1.7	B1/500		
BM	(30°-60°)	1084.0	3.9	B2/2500		
BH	(60°-80°)	444.7	1.6	B1/500		G1/500
BVH	(80°-90°)	11.9	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Short



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REPORT NUMBER: P1366156
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0	*3100.0*	3100.0
2.5°	4443.9	4421.0	4421.0	4337.0	4214.8	4085.0	3901.8	3695.6	3489.4	*3481.8*	3252.7
5°	5512.8	5482.3	5444.1	5344.9	5184.5	4970.7	4726.4	4367.5	3939.9	*3924.7*	3474.2
7.5°	6207.7	6215.3	6161.9	6116.1	6009.2	5780.1	5467.0	5024.2	4466.8	*4398.1*	3764.3
10°	6833.8	6795.6	6788.0	6780.3	6704.0	6482.6	6184.8	5665.6	4986.0	*4917.3*	4085.0
12.5°	7223.2	7207.9	7261.4	7307.2	7291.9	7200.3	6856.7	6337.5	5535.8	*5451.8*	4405.7
15°	7345.4	7360.6	7490.4	7635.5	7757.7	7788.2	7498.1	6963.6	6055.0	*6001.5*	4772.2
17.5°	7253.7	7276.6	7459.9	7719.5	8017.3	8246.4	8116.6	7551.5	6612.4	*6513.1*	5100.5
20°	7291.9	7314.8	7482.8	7727.1	8116.6	8506.0	8620.5	8177.6	7108.7	*7001.8*	5482.3
22.5°	7933.3	7963.8	8002.0	8002.0	8269.3	8689.2	8948.8	8765.6	7673.7	*7566.8*	5902.3
25°	9338.2	9315.3	9109.2	8773.2	8780.8	8964.1	9246.6	9254.2	8246.4	*8116.6*	6284.0
27.5°	10735.5	10796.6	10529.4	10033.1	9643.7	9468.0	9590.2	9689.5	8796.1	*8666.3*	6711.6
30°	12025.9	11987.8	11705.3	11193.7	10705.0	10300.3	10040.7	10094.2	9384.1	*9284.8*	7139.2
32.5°	13041.5	13056.7	12736.0	12171.0	11636.5	11285.3	10750.8	10529.4	9956.7	*9880.4*	7597.3
35°	13896.6	13850.8	13461.4	12911.7	12415.4	12186.3	11621.3	11002.8	10613.4	*10514.1*	8078.4
37.5°	14713.6	14683.1	14202.1	13469.1	13018.6	12911.7	12591.0	11628.9	11292.9	*11216.6*	8689.2
40°	15263.4	15232.9	14820.5	14102.8	13560.7	13469.1	13453.8	12407.7	12025.9	*11972.5*	9315.3
42.5°	15393.2	15355.0	15064.9	14530.4	14049.4	13950.1	14278.4	13255.3	12942.2	*12850.6*	10048.3
45°	15133.6	15171.8	14973.3	14652.6	14423.5	14309.0	14958.0	14179.2	13881.4	*13827.9*	10834.8
47.5°	14385.3	14400.6	14385.3	14484.6	14530.4	14736.6	15584.1	15179.4	14973.3	*14980.9*	11842.7
50°	13026.2	13003.3	13240.0	13789.7	14331.9	15042.0	16393.5	16485.1	16683.6	*16637.8*	13346.9
52.5°	10369.0	10407.2	11430.4	12438.3	13759.2	15011.4	17004.3	18119.1	18928.5	*18928.5*	14973.3
55°	8360.9	8391.4	9063.4	10766.1	12598.6	14683.1	17340.3	18959.0	20409.7	*20402.1*	16133.9
57.5°	6833.8	6887.2	7421.7	8765.6	10865.3	13736.3	17477.7	19615.6	21684.9	*21822.3*	17325.0
60°	3825.4	4123.2	5184.5	6948.3	8948.8	12262.6	17263.9	20173.0	23074.5	*23234.9*	18539.0
62.5°	1733.3	1771.4	2252.5	4291.2	6971.2	10384.3	16271.3	20035.6	24326.8	*24448.9*	18936.1
63°	*1572.9*	*1634.0*	*1954.7*	*3924.7*	*6574.2*	*9964.4*	*16019.3*	*19936.3*	*24303.9*	*24540.6*	*18905.5*
65°	1237.0	1275.1	1359.1	2535.0	4405.7	8177.6	14324.2	18302.3	23983.2	*24265.7*	18233.6
67.5°	1015.5	1015.5	1084.2	1580.6	2435.7	5627.4	10621.0	15981.1	23647.2	*23975.5*	17378.4
70°	862.8	862.8	908.6	1114.8	1450.7	2718.2	7643.2	13675.2	21646.7	*21913.9*	15126.0
72.5°	626.1	656.7	725.4	870.4	1000.3	1534.7	3924.7	10498.8	18523.8	*18760.5*	12690.2
75°	511.6	526.9	587.9	664.3	687.2	923.9	1382.0	7818.8	14576.2	*14667.8*	8803.8
77.5°	267.2	290.1	481.0	542.1	526.9	565.0	671.9	4260.6	7085.8	*6604.7*	2855.7
80°	114.5	114.5	343.6	351.2	374.1	267.2	320.7	977.3	2031.0	*1893.6*	580.3
82.5°	30.5	38.2	274.9	244.3	252.0	122.2	137.4	313.1	519.2	*488.7*	168.0
85°	15.3	22.9	68.7	61.1	76.4	45.8	61.1	122.2	91.6	*91.6*	68.7
87.5°	0.0	0.0	7.6	7.6	7.6	15.3	22.9	38.2	45.8	*45.8*	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

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Scaled Data Report

REPORT NUMBER: P1366156
CATALOG NUMBER: GSS-SB6B-735-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0	3100.0
2.5°	3130.6	3000.8	2764.1	2550.3	2336.5	2137.9	1977.6	1901.2	1794.3	1809.6	1794.3
5°	3214.6	2954.9	2458.6	2015.8	1687.4	1427.8	1259.9	1168.2	1091.9	1076.6	1091.9
7.5°	3344.4	2939.7	2199.0	1611.1	1237.0	1069.0	1000.3	969.7	946.8	939.2	946.8
10°	3512.3	2947.3	1962.3	1305.7	1046.1	969.7	923.9	893.4	870.4	870.4	862.8
12.5°	3695.6	2954.9	1725.6	1107.2	954.4	901.0	855.2	824.6	801.7	794.1	794.1
15°	3871.2	2954.9	1527.1	992.6	893.4	839.9	801.7	763.6	740.6	725.4	733.0
17.5°	4046.8	2939.7	1336.2	923.9	839.9	786.5	740.6	702.5	679.6	664.3	664.3
20°	4245.3	2924.4	1168.2	862.8	786.5	733.0	679.6	649.0	626.1	610.8	610.8
22.5°	4451.5	2893.9	1038.4	801.7	725.4	671.9	626.1	587.9	565.0	549.8	549.8
25°	4650.0	2863.3	923.9	748.3	679.6	618.5	572.7	534.5	503.9	496.3	496.3
27.5°	4863.8	2825.1	839.9	694.8	626.1	572.7	519.2	481.0	458.1	450.5	450.5
30°	5123.4	2848.0	809.4	641.4	580.3	526.9	481.0	442.9	420.0	420.0	420.0
32.5°	5367.8	2863.3	847.5	618.5	534.5	481.0	435.2	404.7	389.4	389.4	389.4
35°	5642.6	2893.9	885.7	641.4	503.9	442.9	404.7	381.8	358.9	358.9	358.9
37.5°	5963.3	2901.5	916.3	671.9	496.3	412.3	389.4	358.9	343.6	343.6	343.6
40°	6513.1	3023.7	916.3	694.8	496.3	381.8	351.2	328.3	313.1	313.1	313.1
42.5°	7192.7	3405.4	901.0	702.5	503.9	374.1	328.3	313.1	297.8	297.8	297.8
45°	7910.4	3848.3	1000.3	664.3	503.9	374.1	305.4	305.4	282.5	282.5	282.5
47.5°	8750.3	4291.2	1099.5	603.2	511.6	374.1	297.8	274.9	267.2	267.2	267.2
50°	9842.2	4581.3	1130.1	534.5	496.3	374.1	282.5	267.2	252.0	259.6	259.6
52.5°	10689.7	4573.7	1091.9	465.8	465.8	366.5	267.2	259.6	252.0	252.0	252.0
55°	11392.2	4451.5	893.4	397.0	412.3	313.1	259.6	259.6	244.3	244.3	244.3
57.5°	11942.0	4069.7	641.4	336.0	343.6	259.6	252.0	252.0	244.3	236.7	236.7
60°	12193.9	3451.3	442.9	290.1	282.5	236.7	236.7	236.7	229.1	221.4	221.4
62.5°	11743.4	2825.1	320.7	252.0	229.1	213.8	221.4	221.4	206.2	190.9	183.3
63°	*11491.5*	*2695.3*	*305.4*	*244.3*	*221.4*	*213.8*	*221.4*	*221.4*	*206.2*	*183.3*	*175.6*
65°	10659.2	2176.1	267.2	221.4	198.5	190.9	206.2	198.5	175.6	137.4	137.4
67.5°	9536.8	1443.1	229.1	198.5	175.6	168.0	175.6	175.6	152.7	122.2	114.5
70°	8131.8	908.6	190.9	160.3	145.1	129.8	137.4	152.7	129.8	99.3	91.6
72.5°	6673.4	633.7	152.7	129.8	114.5	91.6	114.5	129.8	106.9	76.4	76.4
75°	4497.3	404.7	122.2	99.3	84.0	76.4	91.6	99.3	84.0	53.4	53.4
77.5°	1420.2	206.2	99.3	76.4	61.1	53.4	61.1	68.7	45.8	30.5	30.5
80°	313.1	122.2	68.7	53.4	45.8	38.2	38.2	22.9	15.3	15.3	7.6
82.5°	114.5	76.4	53.4	38.2	30.5	22.9	15.3	15.3	7.6	0.0	0.0
85°	61.1	45.8	30.5	22.9	22.9	15.3	15.3	7.6	0.0	0.0	0.0
87.5°	38.2	30.5	22.9	22.9	15.3	15.3	7.6	7.6	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

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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

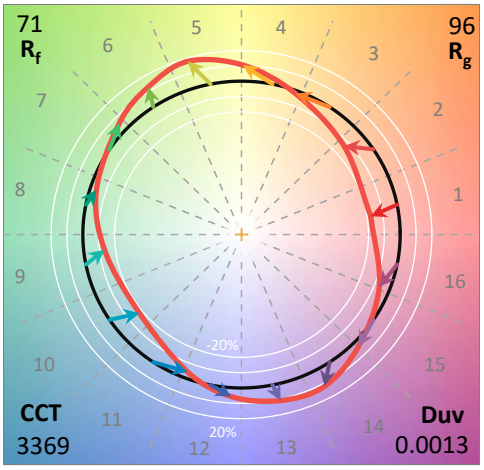
Test Information

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

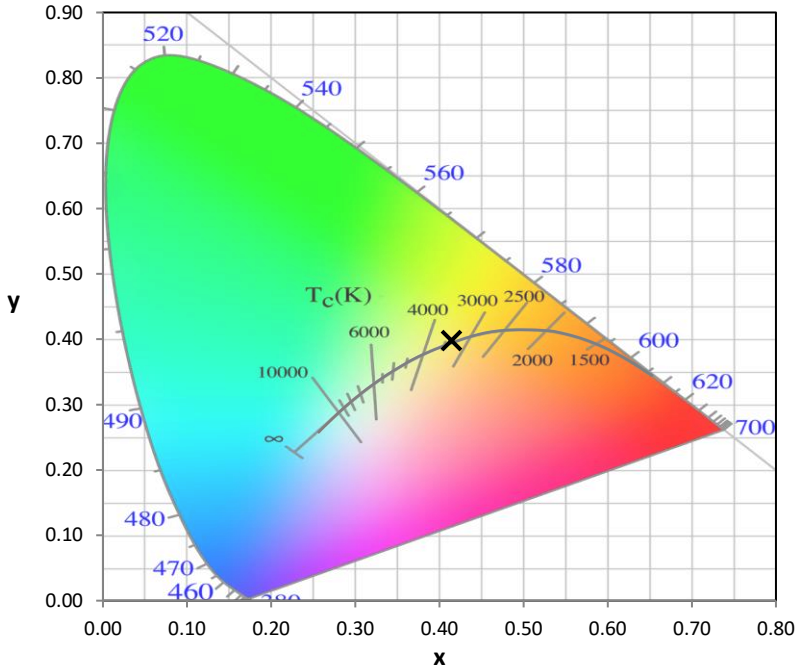
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

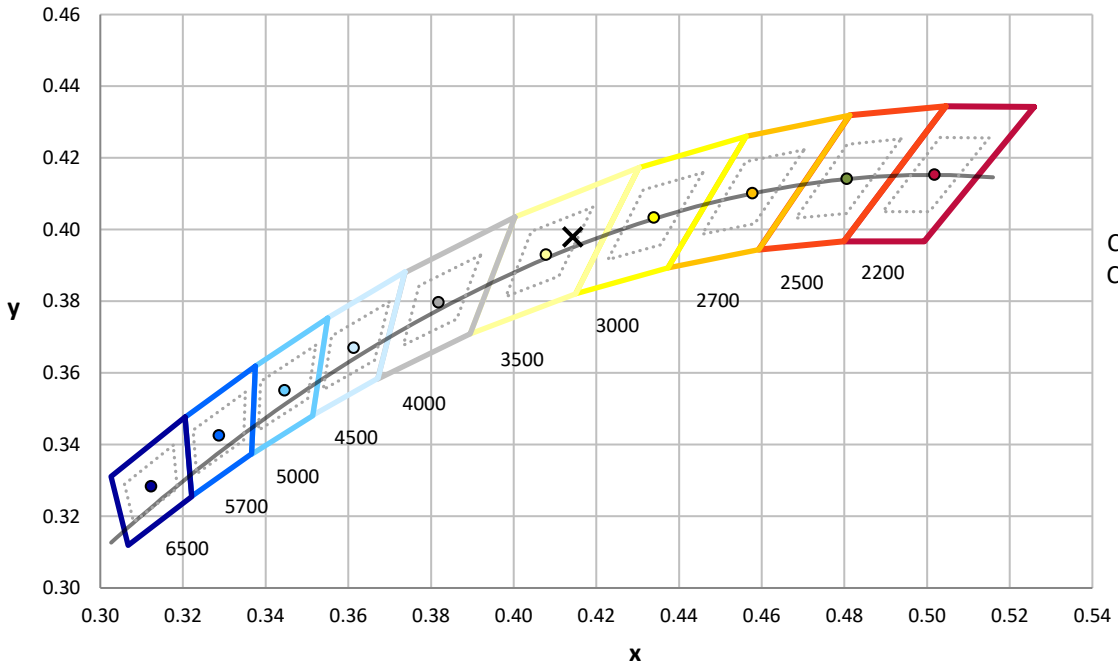
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

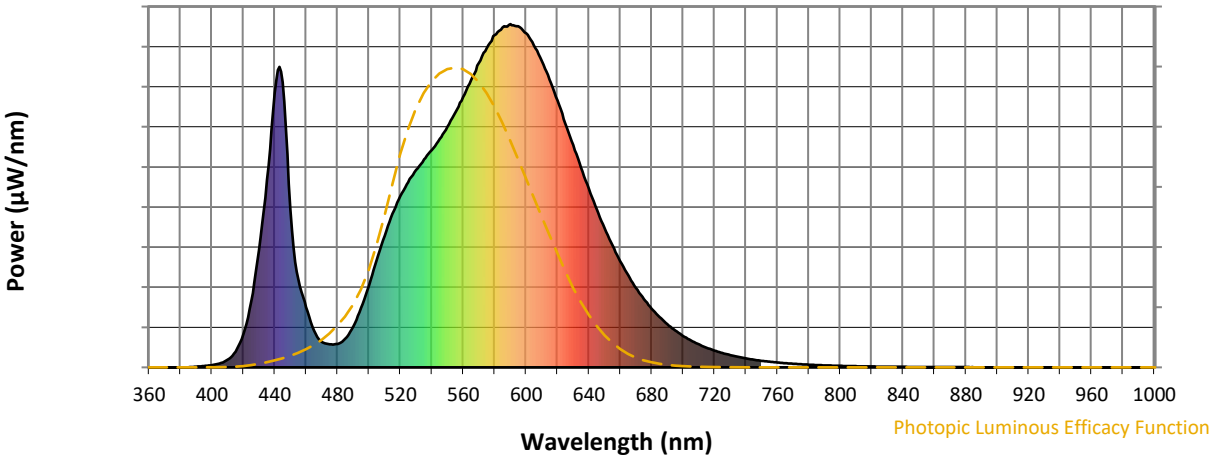


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

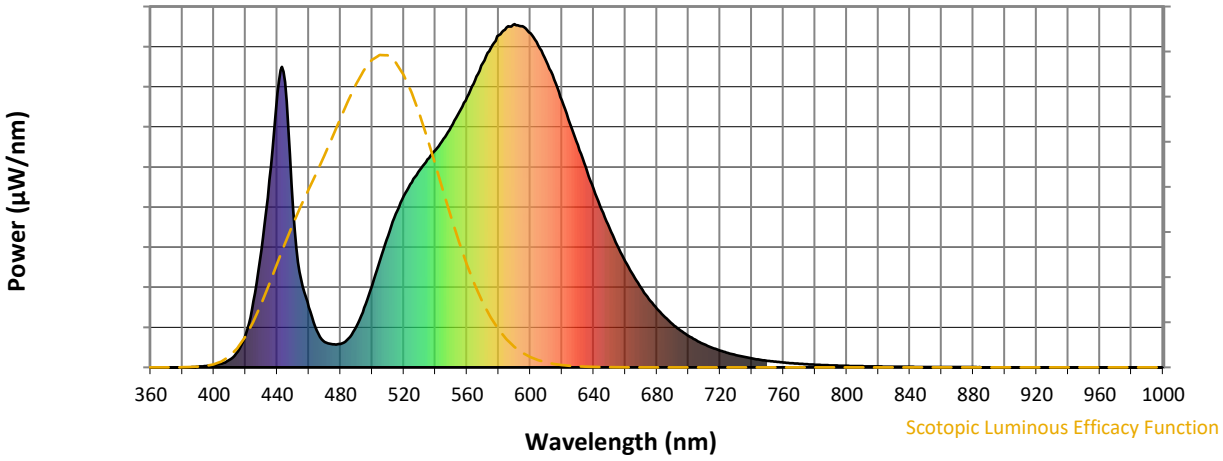


Photopic Lumens: NR

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

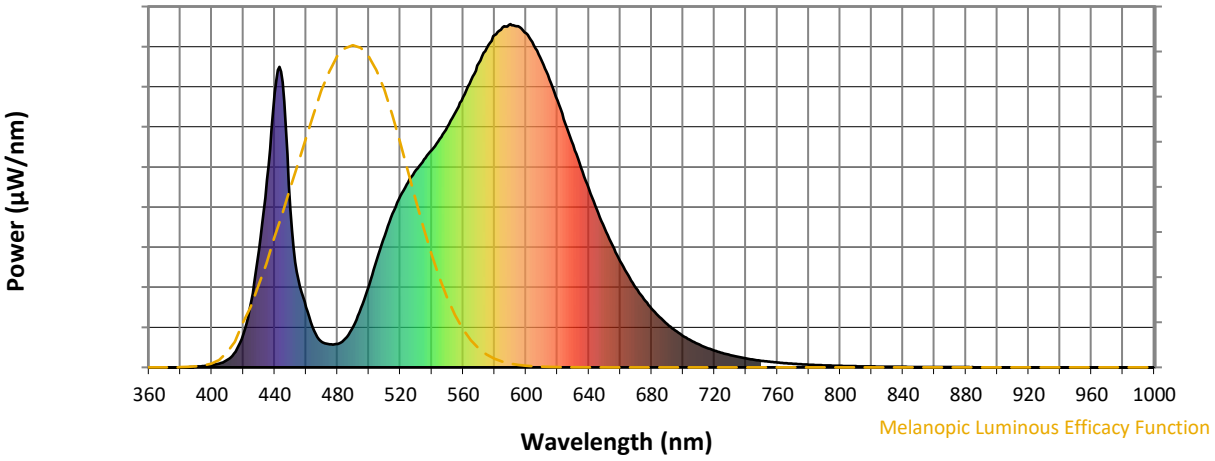


Scotopic Lumens: NR **S/P: 1.29**

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			

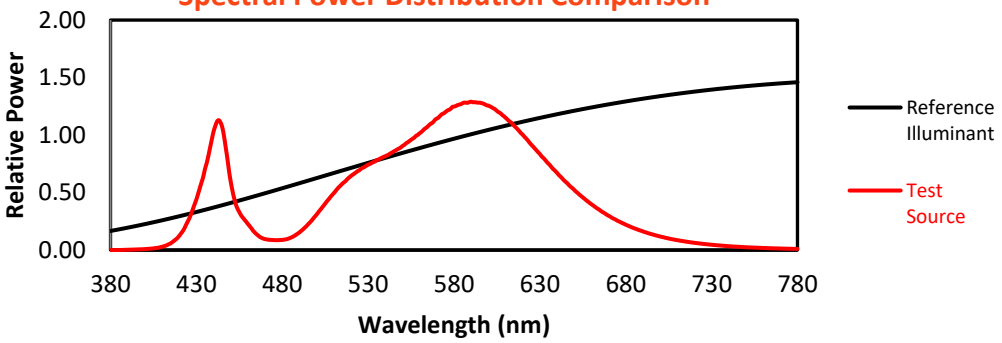
REPORT NUMBER: SP1-2407-184-5

TM-30-18

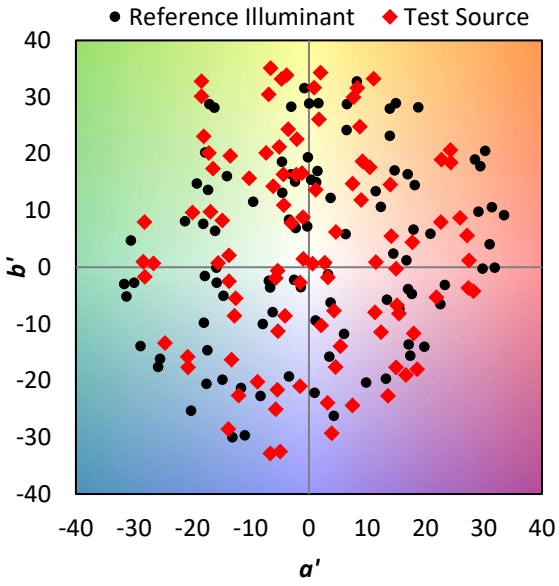
Summary

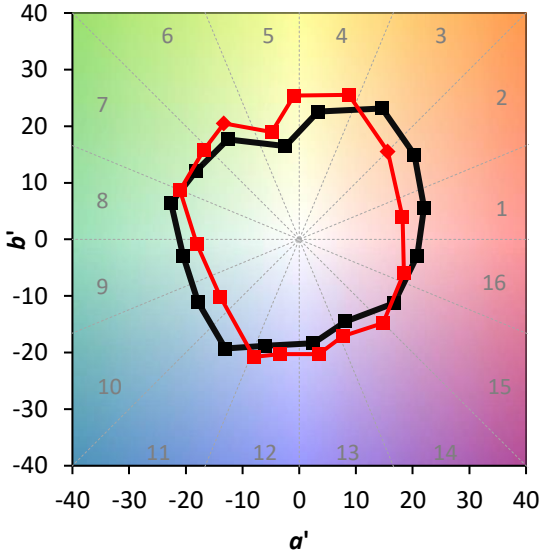
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

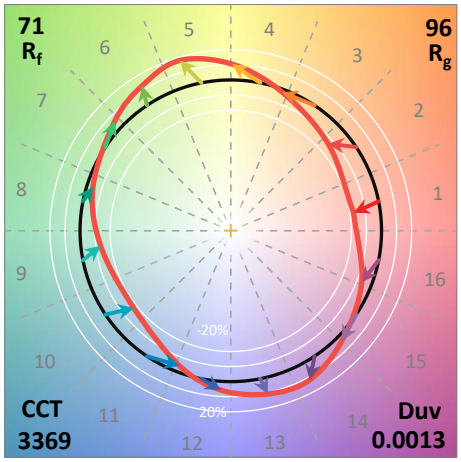
Spectral Power Distribution Comparison

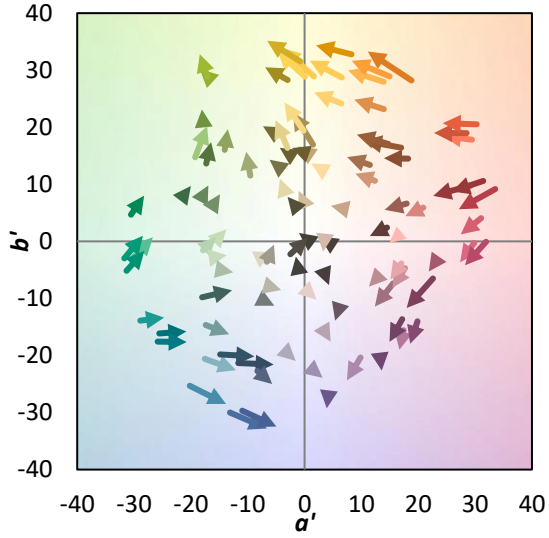


Color Vector Graphics







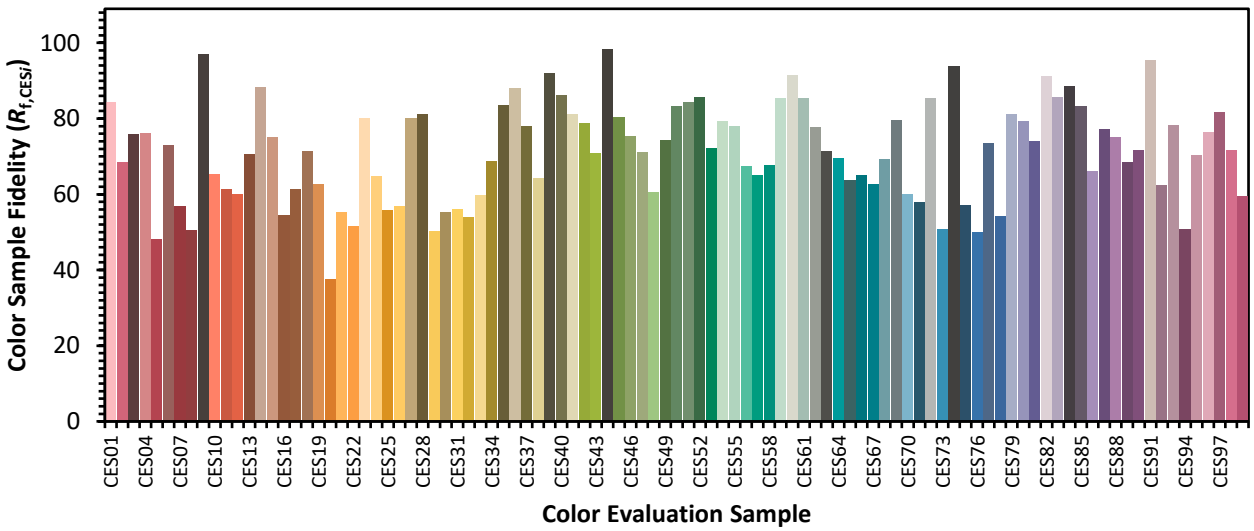


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

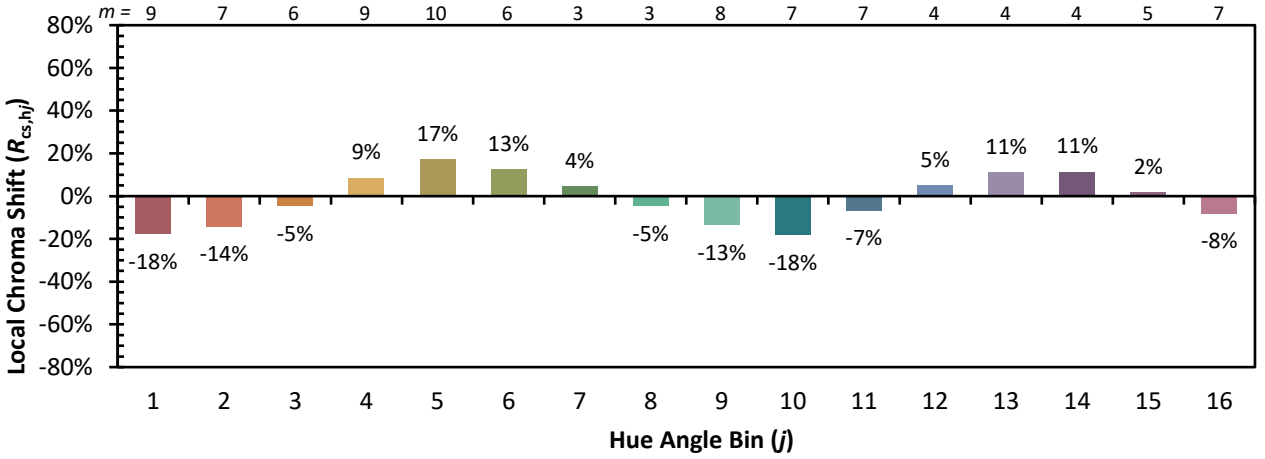
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 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	

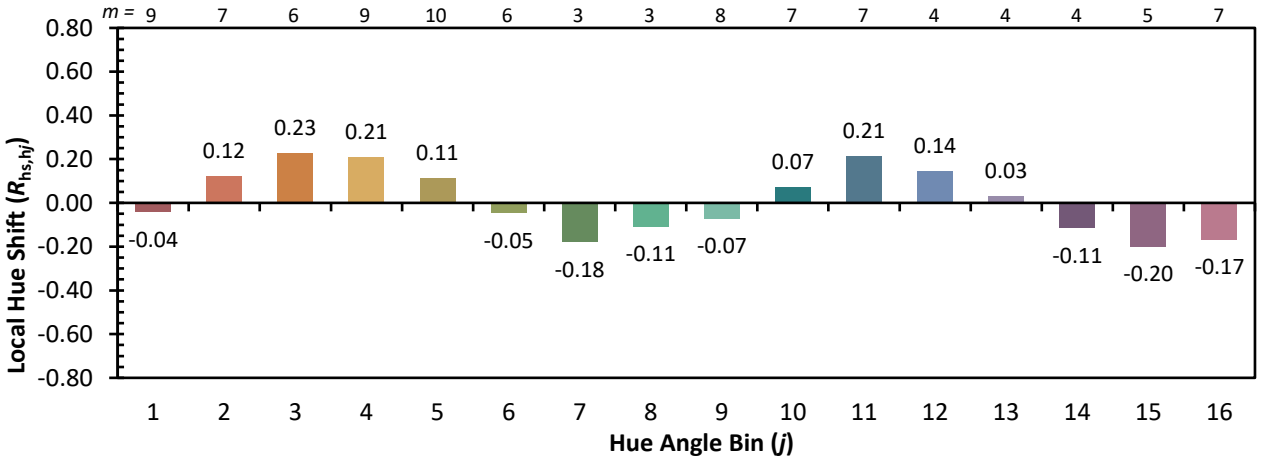


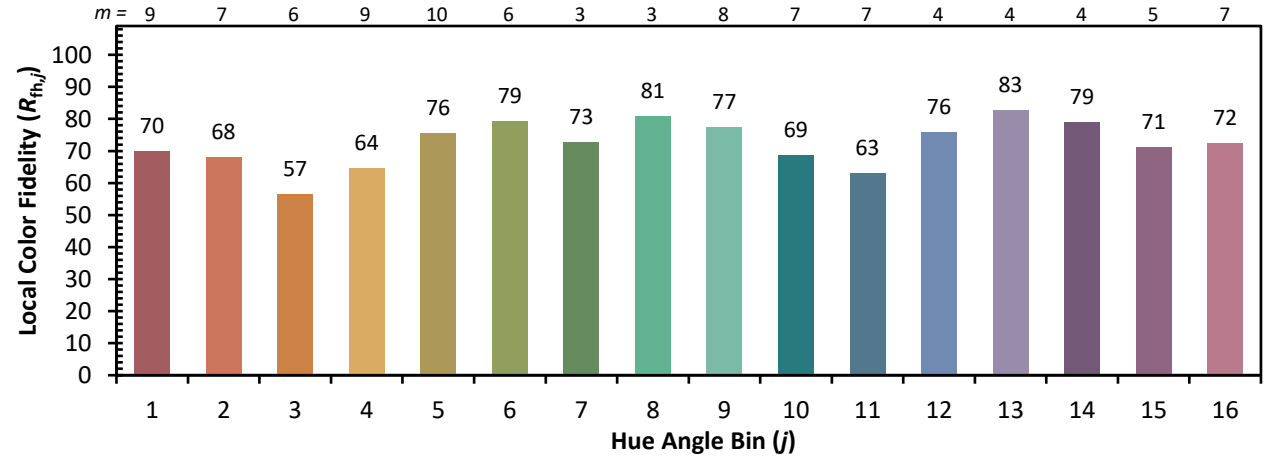
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



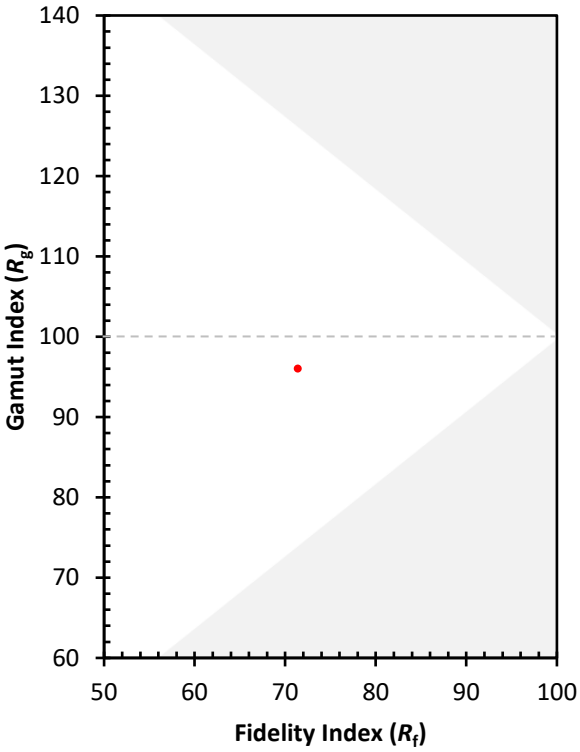


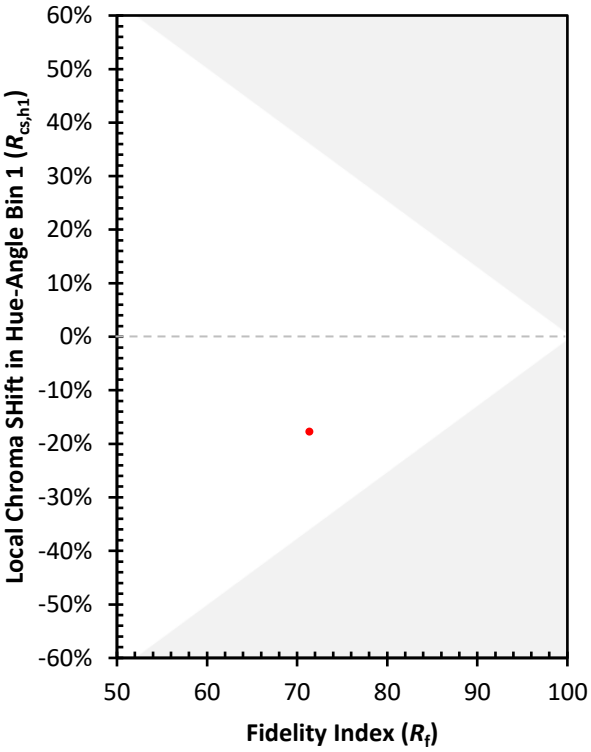


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)