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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1502210

Luminaire Tested: GSS-SB6B-735-U-T3LG-HSS

Issue Date: 07/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1502210
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-735-U-T3LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 3500K FIXTURE w/ TYPE III LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(156) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	27539.6 lumens
Efficiency:	N/A
Efficacy:	125.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

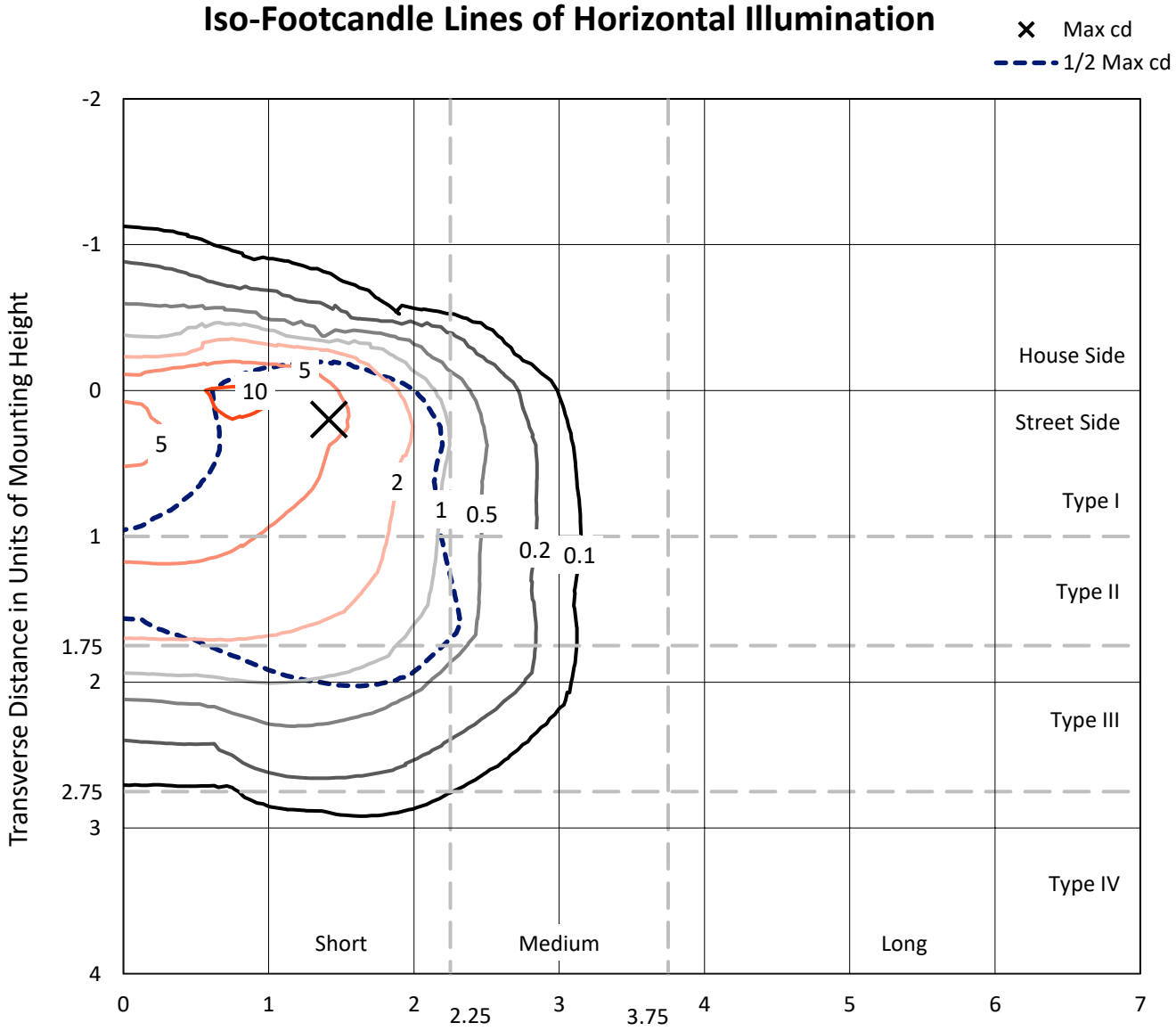
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1502210
CATALOG NUMBER: GSS-SB6B-735-U-T3LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



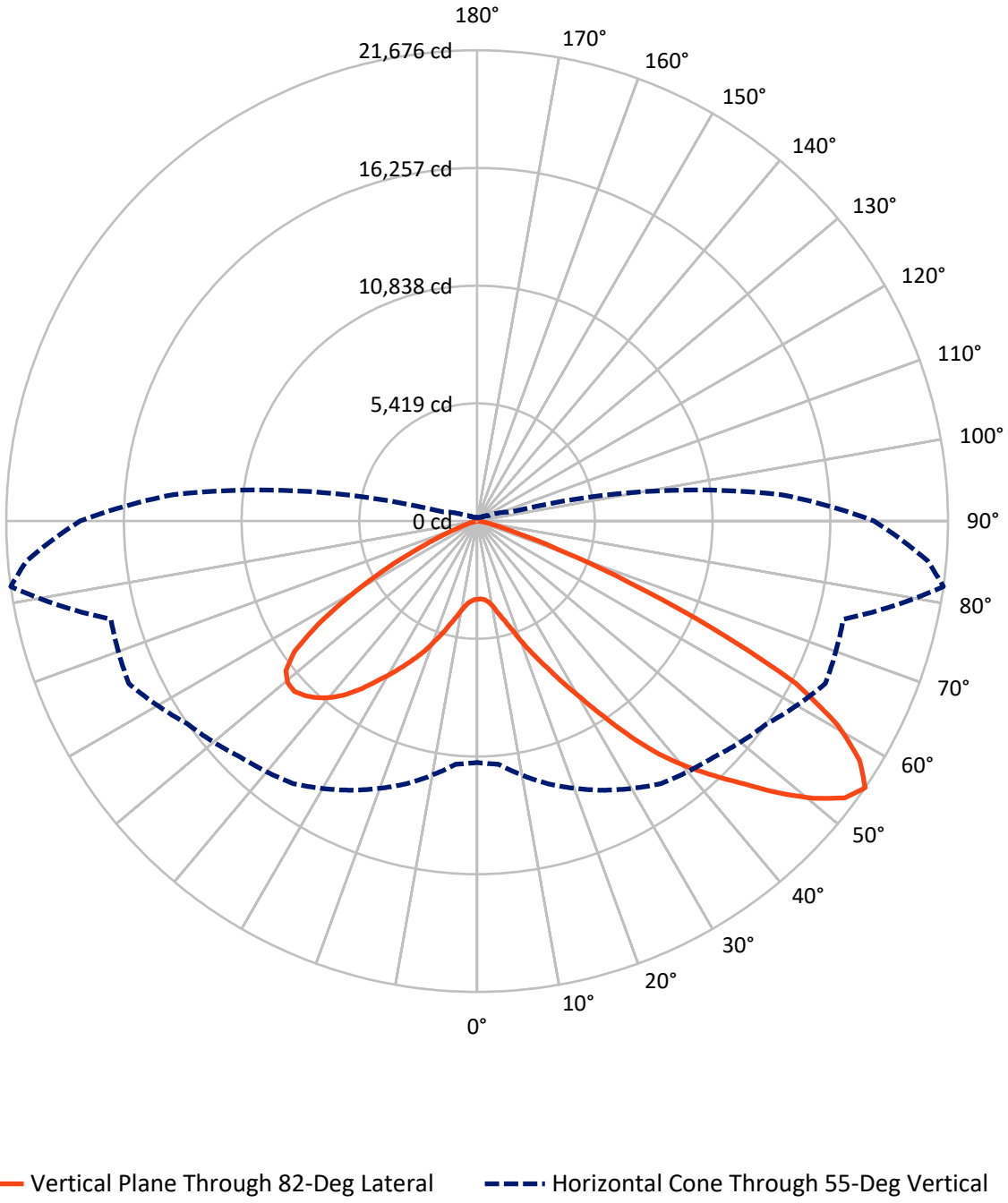
Based on 25 foot mounting height. Maximum calculated value = 10.8 fc
Type III - Short - N/A

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REPORT NUMBER: P1502210
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Luminous Intensity Polar Plot



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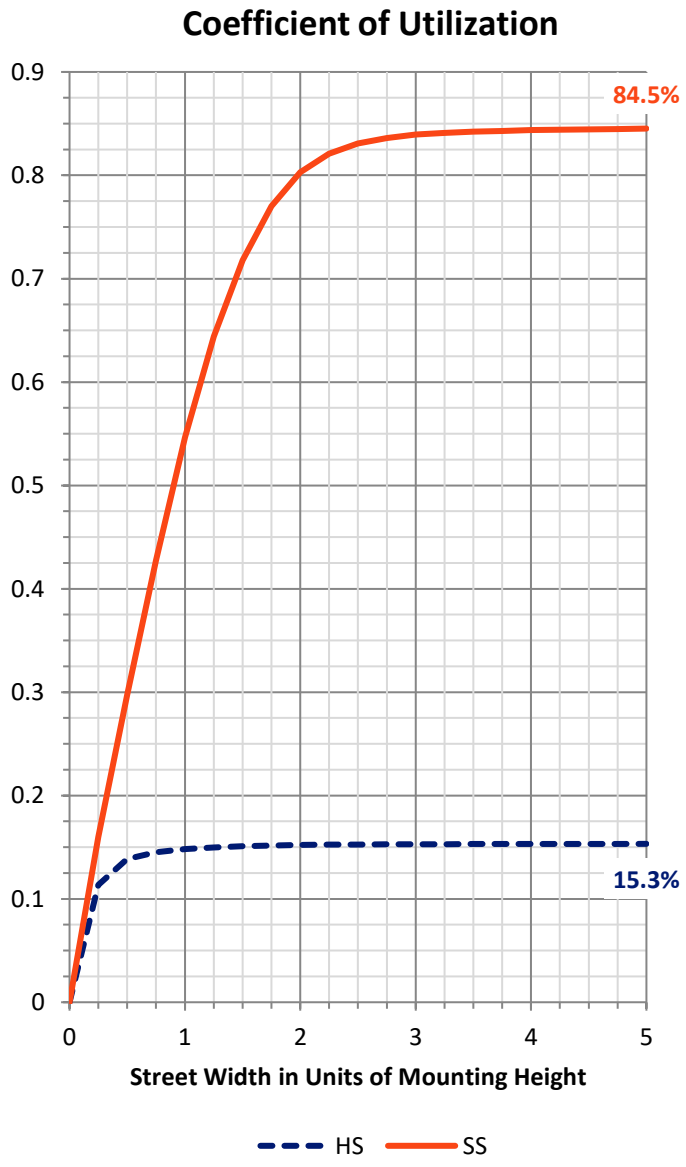
REPORT NUMBER: P1502210
CATALOG NUMBER: GSS-SB6B-735-U-T3LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4256.7	0.0	4256.7
	% Fixture	15.5	0.0	15.5
Street Side	Lumens	23282.9	0.0	23282.9
	% Fixture	84.5	0.0	84.5
Total	Lumens	27539.6	0.0	27539.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	325.9	1.2
10°-20°	882.2	3.2
20°-30°	1763.7	6.4
30°-40°	3652.2	13.3
40°-50°	6101.2	22.2
50°-60°	7738.2	28.1
60°-70°	5784.8	21.0
70°-80°	1225.3	4.4
80°-90°	66.0	0.2
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°	27539.6	100.0
0°-180°	27539.6	100.0



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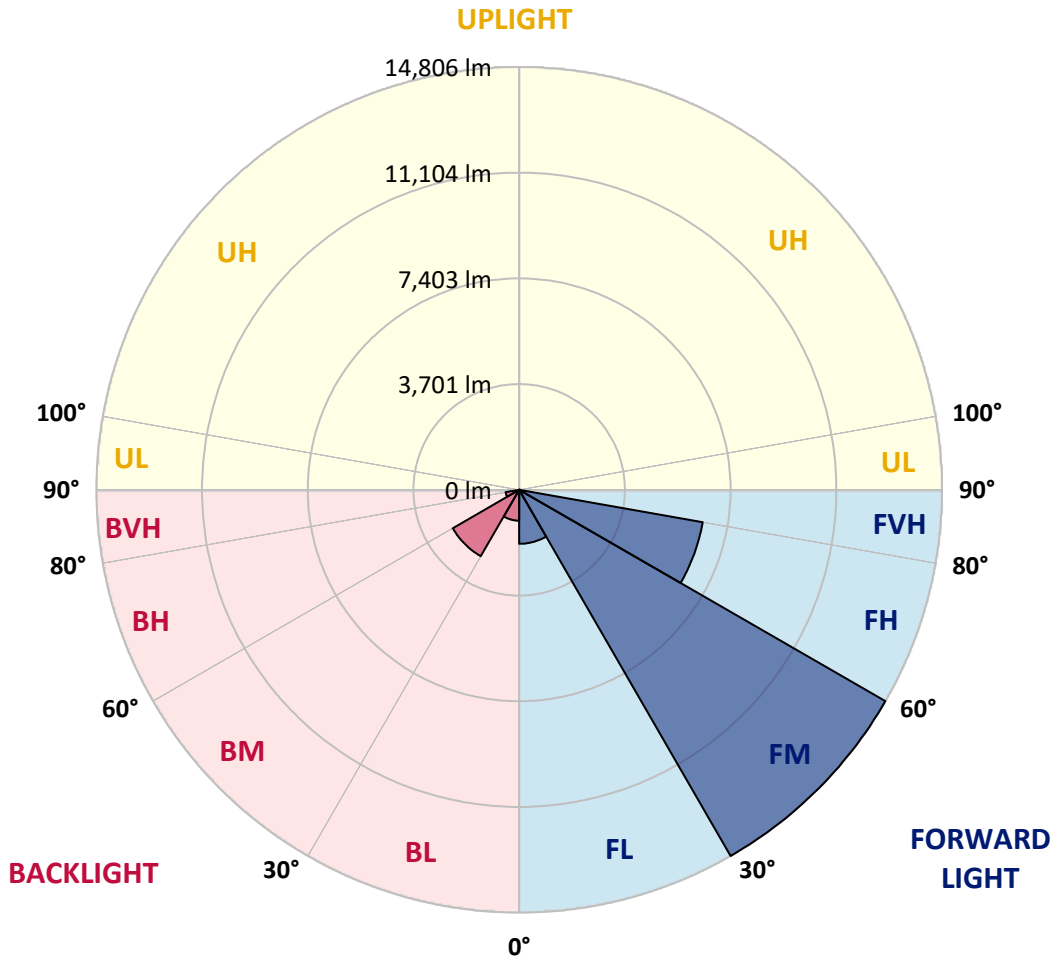
Scaled Data Report

REPORT NUMBER: P1502210
CATALOG NUMBER: GSS-SB6B-735-U-T3LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1891.3	6.9			
FM	(30°-60°)	14805.8	53.8			
FH	(60°-80°)	6526.8	23.7			G3/7500
FVH	(80°-90°)	59.0	0.2			G1/100
BL	(0°-30°)	1080.6	3.9	B3/2500		
BM	(30°-60°)	2685.9	9.8	B3/5000		
BH	(60°-80°)	483.3	1.8	B1/500		G1/500
BVH	(80°-90°)	7.0	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	82°	85°
0°	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3	*3595.3*	3595.3
2.5°	3498.1	3505.6	3490.6	3498.1	3513.1	3505.6	3535.5	3557.9	3580.3	*3587.8*	3595.3
5°	3191.7	3199.1	3206.6	3266.4	3303.8	3393.5	3475.7	3528.0	3602.8	*3640.1*	3647.6
7.5°	2825.4	2825.4	2855.3	2930.0	3027.2	3199.1	3386.0	3535.5	3677.5	*3752.3*	3767.2
10°	2758.1	2765.6	2765.6	2817.9	2900.1	3072.1	3311.3	3610.2	3864.4	*3976.5*	4013.9
12.5°	2773.1	2780.6	2788.0	2840.4	2922.6	3072.1	3378.5	3767.2	4163.4	*4350.2*	4372.6
15°	2810.5	2825.4	2847.8	2915.1	3004.8	3199.1	3520.5	3991.4	4522.1	*4761.3*	4821.1
17.5°	2922.6	2930.0	2967.4	3042.2	3184.2	3378.5	3729.8	4282.9	5022.9	*5284.5*	5396.7
20°	3094.5	3109.4	3161.8	3266.4	3430.8	3677.5	4066.2	4664.2	5561.1	*5964.7*	6054.4
22.5°	3311.3	3311.3	3386.0	3550.4	3782.2	4058.7	4529.6	5172.4	6218.9	*6689.8*	6839.3
25°	3670.0	3662.6	3722.4	3909.2	4185.8	4589.4	5067.8	5777.9	6906.5	*7467.1*	7624.1
27.5°	4492.2	4469.8	4447.4	4454.9	4694.1	5209.8	5762.9	6540.3	7758.6	*8416.4*	8536.0
30°	5449.0	5478.9	5449.0	5374.2	5411.6	5890.0	6577.7	7474.6	8715.4	*9455.4*	9612.3
32.5°	6286.1	6301.1	6428.2	6510.4	6540.3	6764.5	7519.5	8603.3	9933.8	*10741.0*	10942.8
35°	7198.0	7220.5	7362.5	7534.4	7803.5	8005.3	8700.4	9911.3	11174.5	*12191.1*	12340.6
37.5°	8259.4	8296.8	8483.7	8730.3	9104.1	9567.5	9941.2	11099.8	12437.7	*13611.3*	13768.2
40°	9193.8	9313.4	9634.8	9948.7	10344.9	10868.1	11114.7	12138.8	13372.1	*14867.0*	15128.6
42.5°	10075.8	10143.0	10658.8	11144.6	11615.5	12041.6	12280.8	12953.5	14201.8	*16033.0*	16324.5
45°	10808.3	10860.6	11436.1	12079.0	12662.0	13088.0	13125.4	13745.8	15024.0	*17266.3*	17490.6
47.5°	11256.8	11339.0	12079.0	12811.5	13454.3	13850.4	13790.6	14754.9	15920.9	*18701.5*	18731.4
50°	11525.8	11578.2	12333.1	13282.4	14074.7	14351.2	14478.3	15719.1	16735.6	*20061.8*	19882.5
52.5°	11720.2	11802.4	12542.4	13551.5	14440.9	14814.7	15270.6	16802.9	17378.5	*21175.6*	20697.2
55°	*11114.7*	*11234.3*	*12512.5*	*13671.1*	*14754.9*	*15382.7*	*16279.7*	*17692.4*	*17453.2*	*21676.4*	*20801.8*
57.5°	10434.6	10457.0	11720.2	13633.7	15106.2	15980.7	17206.5	17759.7	16758.1	*20764.5*	19740.4
60°	9433.0	9567.5	10860.6	13147.8	15166.0	16459.1	17834.4	16944.9	15487.4	*19075.2*	17535.4
62.5°	6622.5	6831.8	8521.1	11869.7	14739.9	16720.7	17729.8	15524.8	13895.3	*16466.6*	14739.9
65°	3707.4	3886.8	5269.6	9575.0	13566.4	16660.9	16653.4	13626.2	11339.0	*11899.6*	10539.2
67.5°	2033.1	2175.1	2735.7	7205.5	10763.4	15382.7	14388.6	10397.2	7601.7	*7556.8*	6577.7
70°	1420.2	1427.6	1726.6	4866.0	7736.2	10733.5	11249.3	6973.8	4716.5	*4170.8*	3520.5
72.5°	695.1	702.6	859.6	2294.7	4731.4	5949.8	7713.8	3625.2	2646.0	*2070.5*	1764.0
75°	351.3	343.8	470.9	859.6	1958.3	2900.1	3400.9	1816.3	1539.8	*1136.1*	1009.1
77.5°	224.2	231.7	276.6	470.9	882.0	1128.7	1046.4	986.6	904.4	*665.2*	575.5
80°	149.5	149.5	186.9	299.0	433.5	538.2	321.4	456.0	530.7	*388.7*	336.4
82.5°	44.8	44.8	112.1	164.4	209.3	216.8	142.0	209.3	299.0	*216.8*	164.4
85°	29.9	29.9	59.8	82.2	89.7	74.7	44.8	89.7	142.0	*97.2*	82.2
87.5°	0.0	0.0	0.0	7.5	7.5	7.5	7.5	7.5	7.5	*7.5*	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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Scaled Data Report

REPORT NUMBER: P1502210
CATALOG NUMBER: GSS-SB6B-735-U-T3LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3	3595.3
2.5°	3602.8	3610.2	3632.7	3640.1	3655.1	3662.6	3662.6	3662.6	3655.1	3662.6	3677.5
5°	3662.6	3699.9	3729.8	3722.4	3722.4	3685.0	3655.1	3595.3	3565.4	3557.9	3565.4
7.5°	3812.0	3841.9	3871.8	3827.0	3714.9	3543.0	3356.1	3206.6	3079.5	3019.7	3042.2
10°	4081.1	4118.5	4118.5	3909.2	3595.3	3191.7	2855.3	2578.7	2369.5	2257.3	2309.7
12.5°	4469.8	4499.7	4425.0	3984.0	3386.0	2720.8	2160.2	1696.7	1427.6	1293.1	1263.2
15°	4918.3	4963.1	4709.0	3969.0	3057.1	2033.1	1345.4	1009.1	911.9	882.0	889.5
17.5°	5493.8	5516.3	5022.9	3849.4	2489.0	1330.5	956.7	859.6	837.2	822.2	822.2
20°	6203.9	6136.7	5277.1	3647.6	1816.3	1046.4	882.0	807.3	784.8	777.4	784.8
22.5°	6966.3	6861.7	5486.4	3266.4	1375.3	986.6	844.6	762.4	732.5	725.0	725.0
25°	7766.1	7526.9	5650.8	2705.8	1285.6	971.7	799.8	695.1	665.2	650.3	650.3
27.5°	8678.0	8266.9	5740.5	2264.8	1308.1	949.3	747.5	635.3	590.5	575.5	575.5
30°	9687.1	9089.1	5748.0	2175.1	1352.9	919.4	695.1	568.1	523.2	500.8	508.3
32.5°	10912.9	9926.3	5725.5	2317.1	1382.8	897.0	635.3	500.8	463.4	441.0	441.0
35°	12183.6	10942.8	5635.9	2586.2	1397.8	829.7	560.6	441.0	396.2	388.7	396.2
37.5°	13446.8	11907.0	5508.8	2735.7	1323.0	680.2	456.0	381.2	351.3	351.3	351.3
40°	14597.9	12744.2	5336.9	2608.6	1053.9	493.3	373.7	328.9	313.9	306.5	313.9
42.5°	15457.5	13491.7	5022.9	2197.5	747.5	396.2	328.9	291.5	276.6	276.6	284.0
45°	16399.3	14209.2	4417.5	1614.5	568.1	343.8	284.0	254.1	246.7	246.7	254.1
47.5°	17348.6	14784.8	3834.5	1076.3	493.3	306.5	254.1	231.7	224.2	216.8	224.2
50°	18073.6	15061.3	3072.1	784.8	448.5	276.6	231.7	216.8	201.8	194.3	194.3
52.5°	18589.3	14986.6	2249.9	672.7	411.1	254.1	216.8	201.8	179.4	179.4	179.4
55°	*18275.4*	*14029.8*	*1622.0*	*605.4*	*381.2*	*239.2*	*209.3*	*186.9*	*171.9*	*164.4*	*164.4*
57.5°	16750.6	11959.4	1173.5	545.6	336.4	224.2	201.8	179.4	157.0	149.5	149.5
60°	14560.5	9313.4	874.5	478.4	291.5	216.8	179.4	171.9	149.5	134.5	134.5
62.5°	11899.6	6779.5	680.2	411.1	261.6	186.9	171.9	157.0	134.5	119.6	112.1
65°	8259.4	4327.8	523.2	336.4	246.7	164.4	157.0	134.5	112.1	89.7	89.7
67.5°	5097.7	2571.3	403.6	261.6	194.3	142.0	134.5	119.6	97.2	74.7	74.7
70°	2817.9	1360.4	276.6	194.3	149.5	112.1	104.6	104.6	82.2	67.3	59.8
72.5°	1352.9	740.0	186.9	164.4	112.1	74.7	82.2	82.2	67.3	52.3	52.3
75°	814.7	441.0	127.1	127.1	74.7	59.8	59.8	67.3	52.3	37.4	37.4
77.5°	463.4	261.6	74.7	97.2	52.3	37.4	44.8	37.4	29.9	22.4	22.4
80°	261.6	149.5	44.8	67.3	29.9	22.4	22.4	14.9	14.9	7.5	7.5
82.5°	127.1	82.2	22.4	22.4	14.9	7.5	7.5	7.5	7.5	0.0	0.0
85°	59.8	14.9	7.5	7.5	7.5	7.5	7.5	7.5	7.5	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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

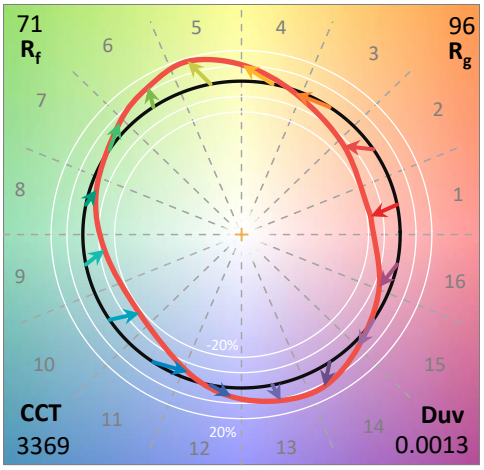
Test Information

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

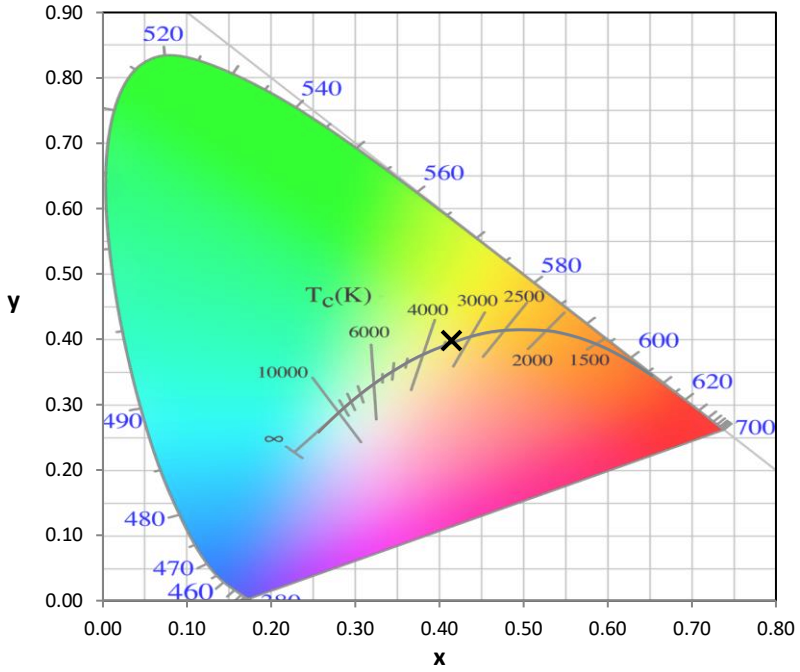
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

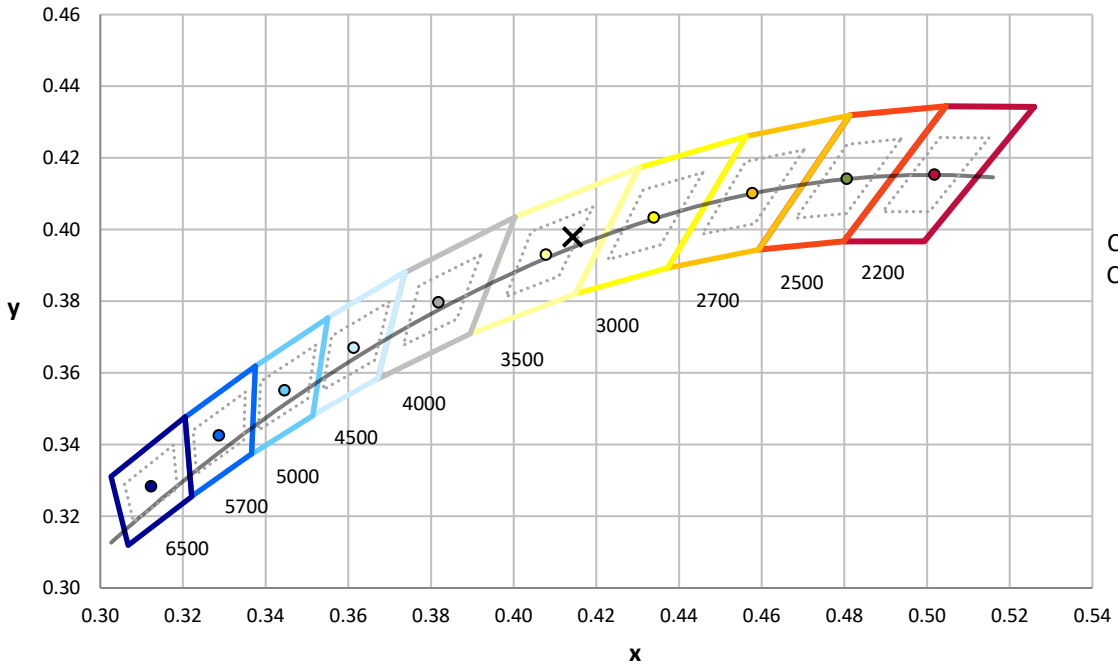
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

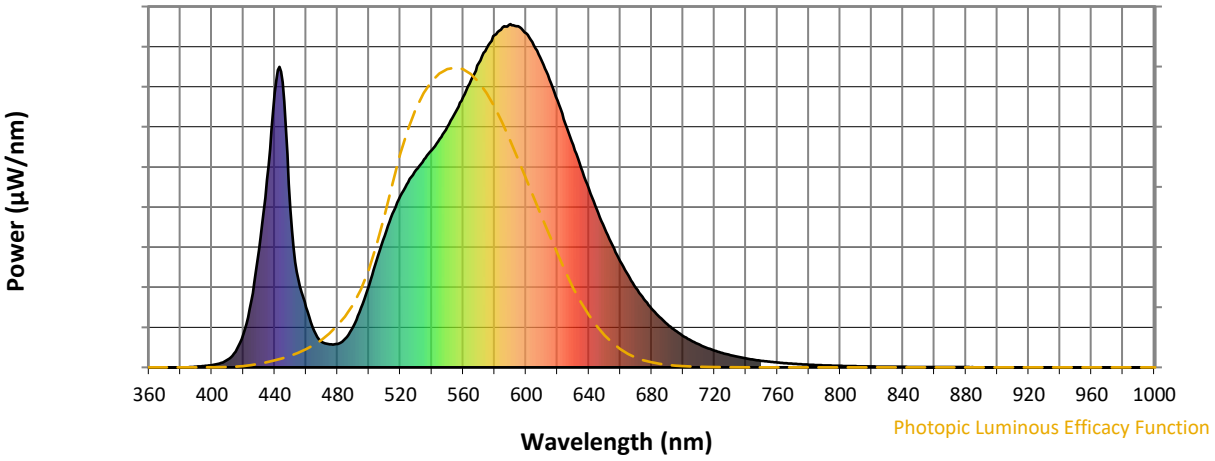


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

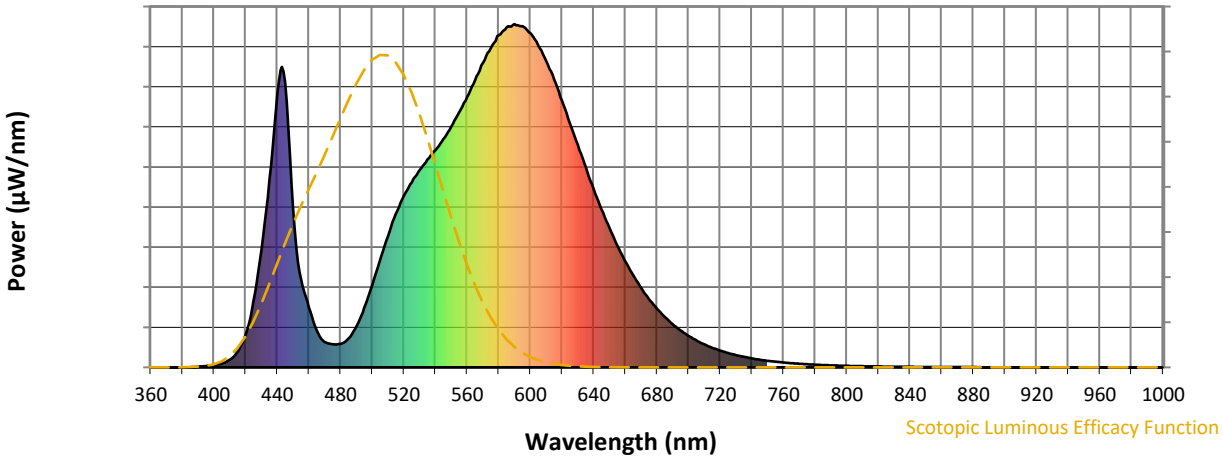


Photopic Lumens: NR

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

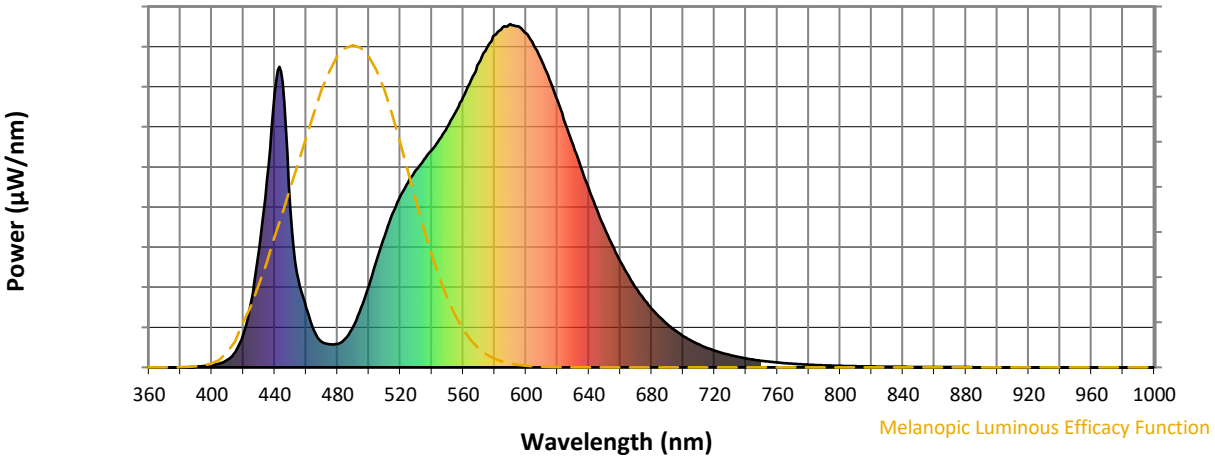


Scotopic Lumens: NR **S/P: 1.29**

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			

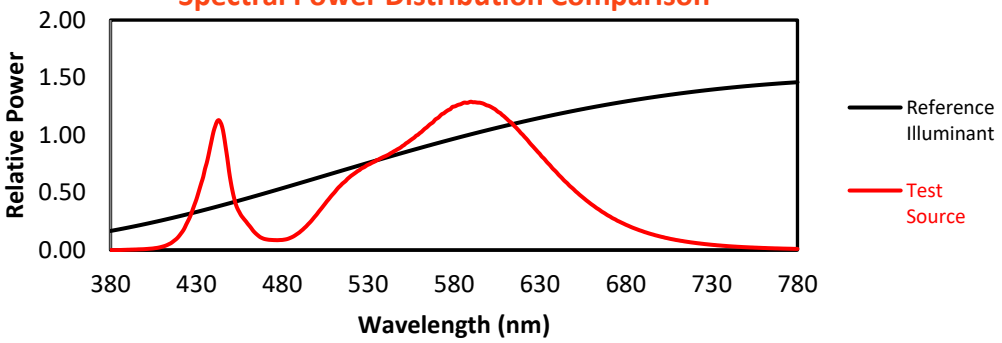
REPORT NUMBER: SP1-2407-184-5

TM-30-18

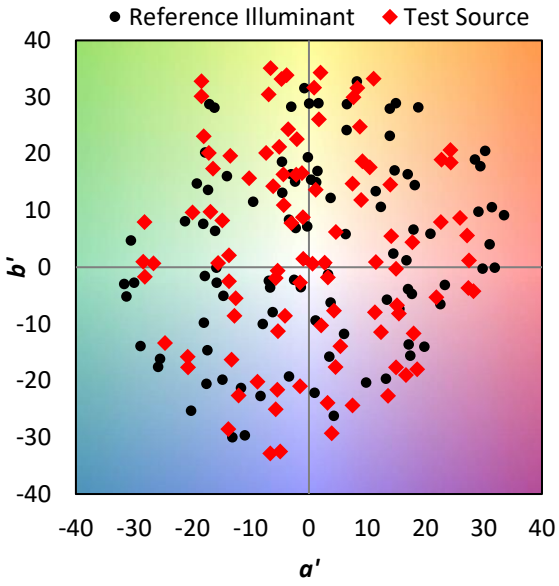
Summary

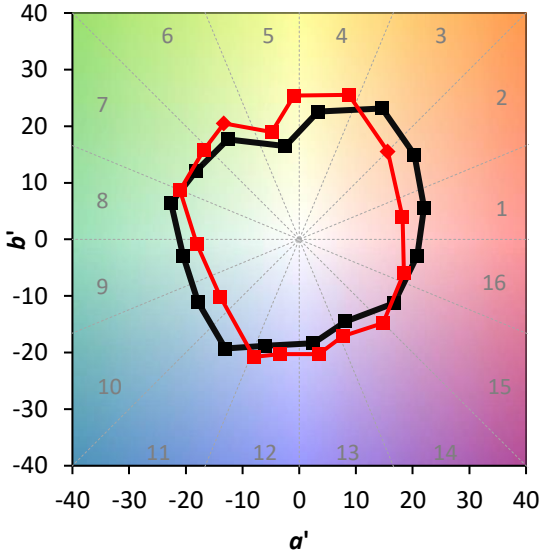
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

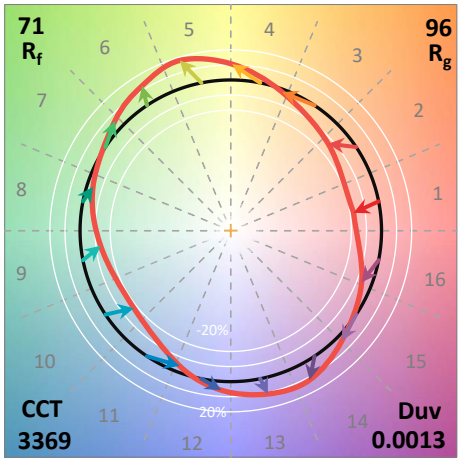
Spectral Power Distribution Comparison

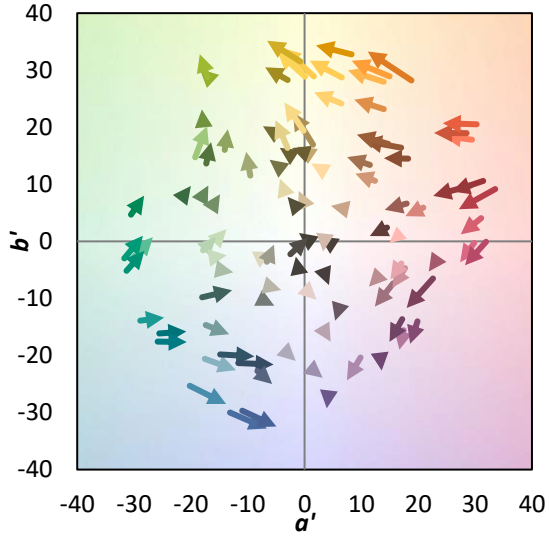


Color Vector Graphics







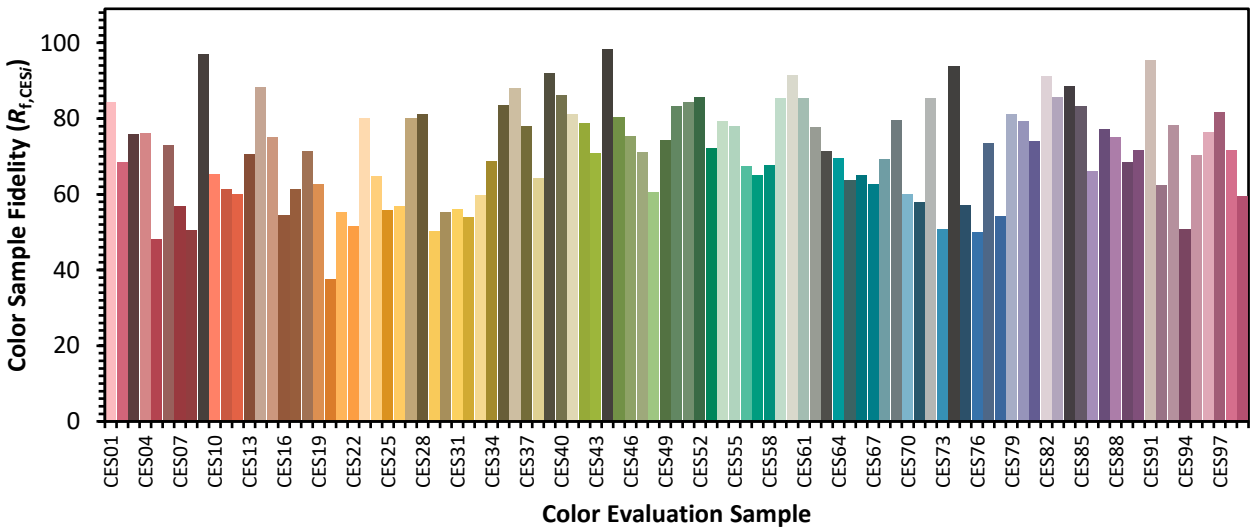


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

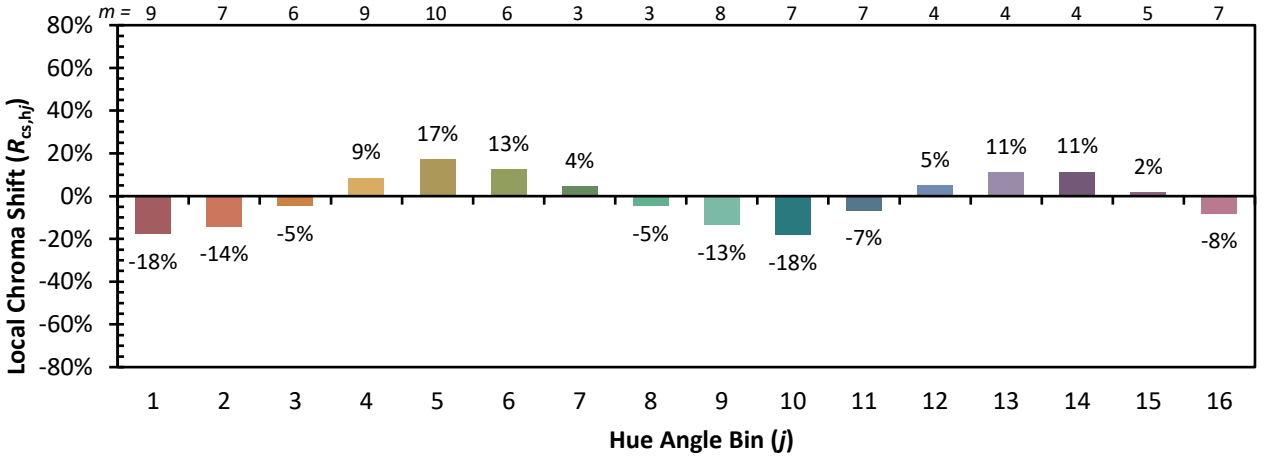
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82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

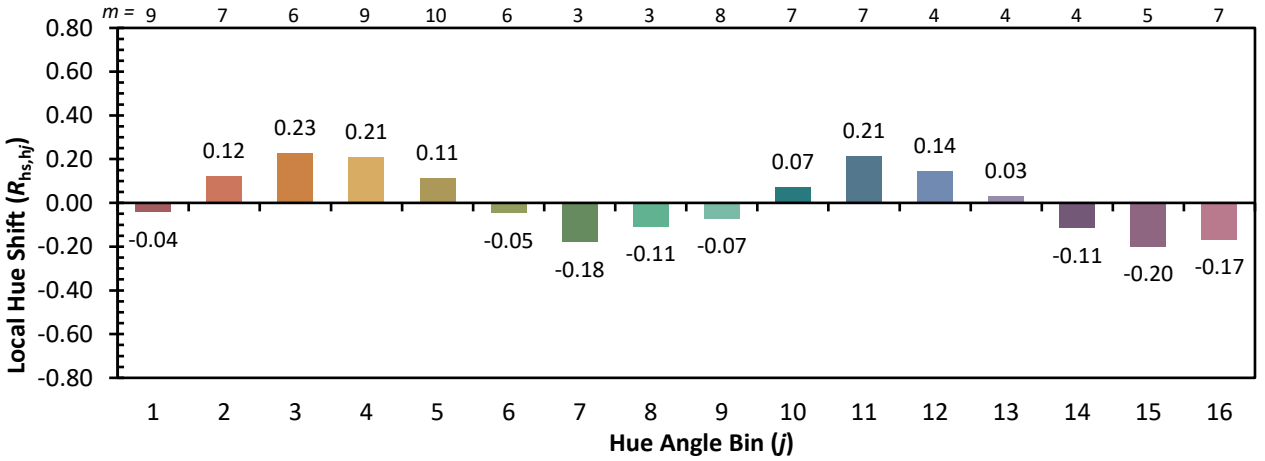


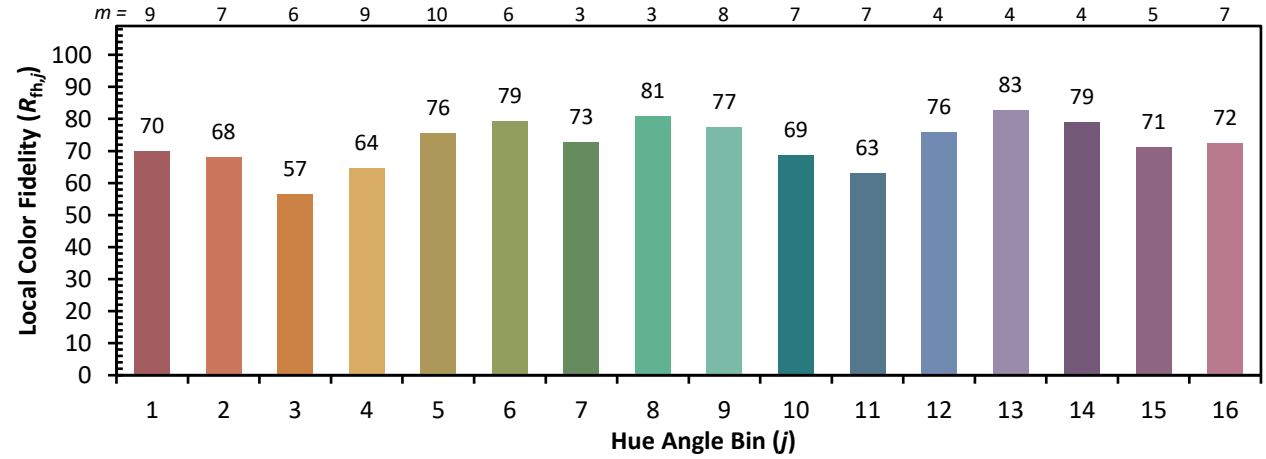
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



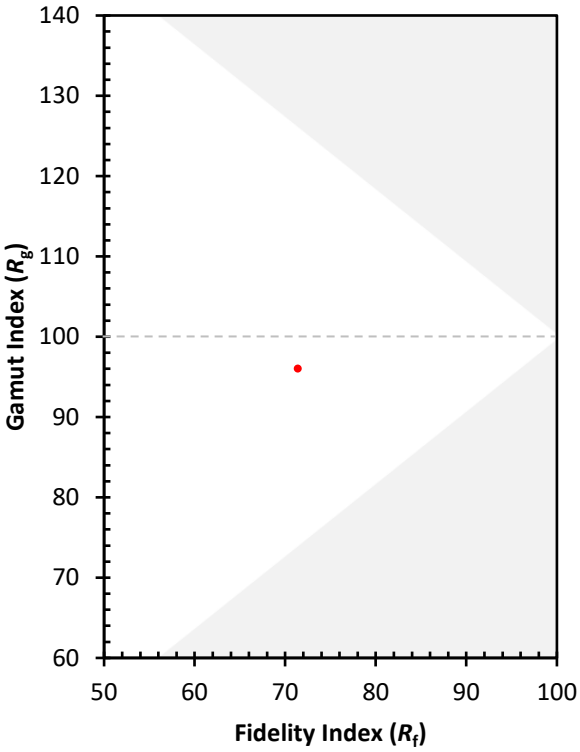


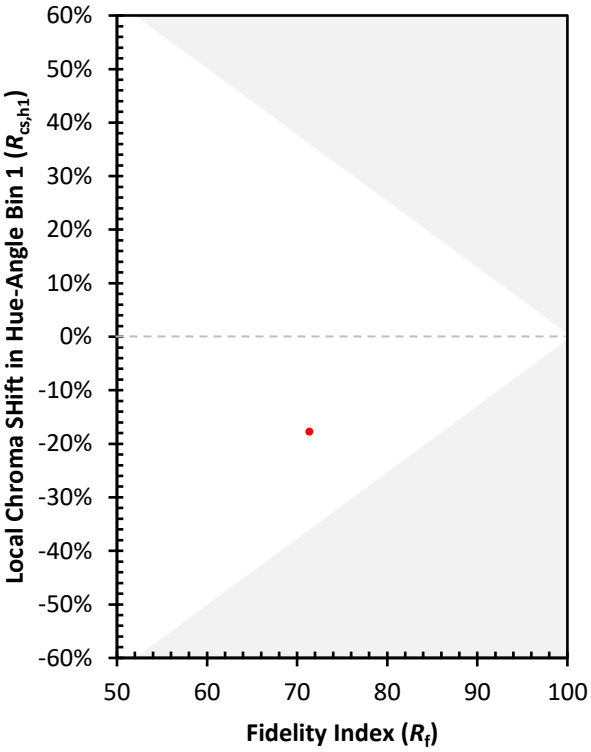


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





(END OF REPORT)