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: P1500687

Luminaire Tested: GSS-SB3C-750-U-T4LG

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:	P1500687
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-750-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 5000K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(78) 5000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22075.8 lumens
Efficiency:	N/A
Efficacy:	147.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

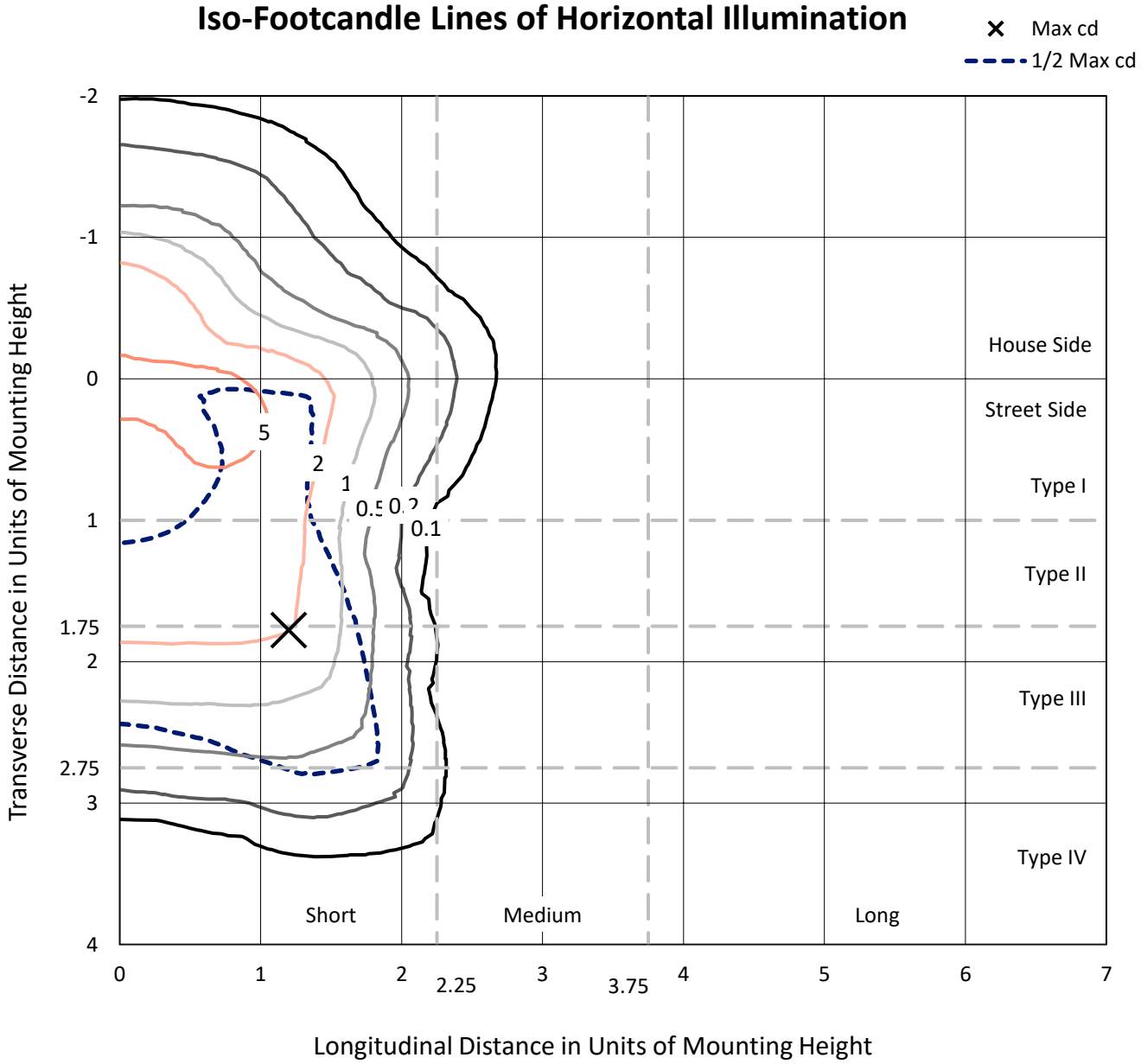
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1500687
CATALOG NUMBER: GSS-SB3C-750-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



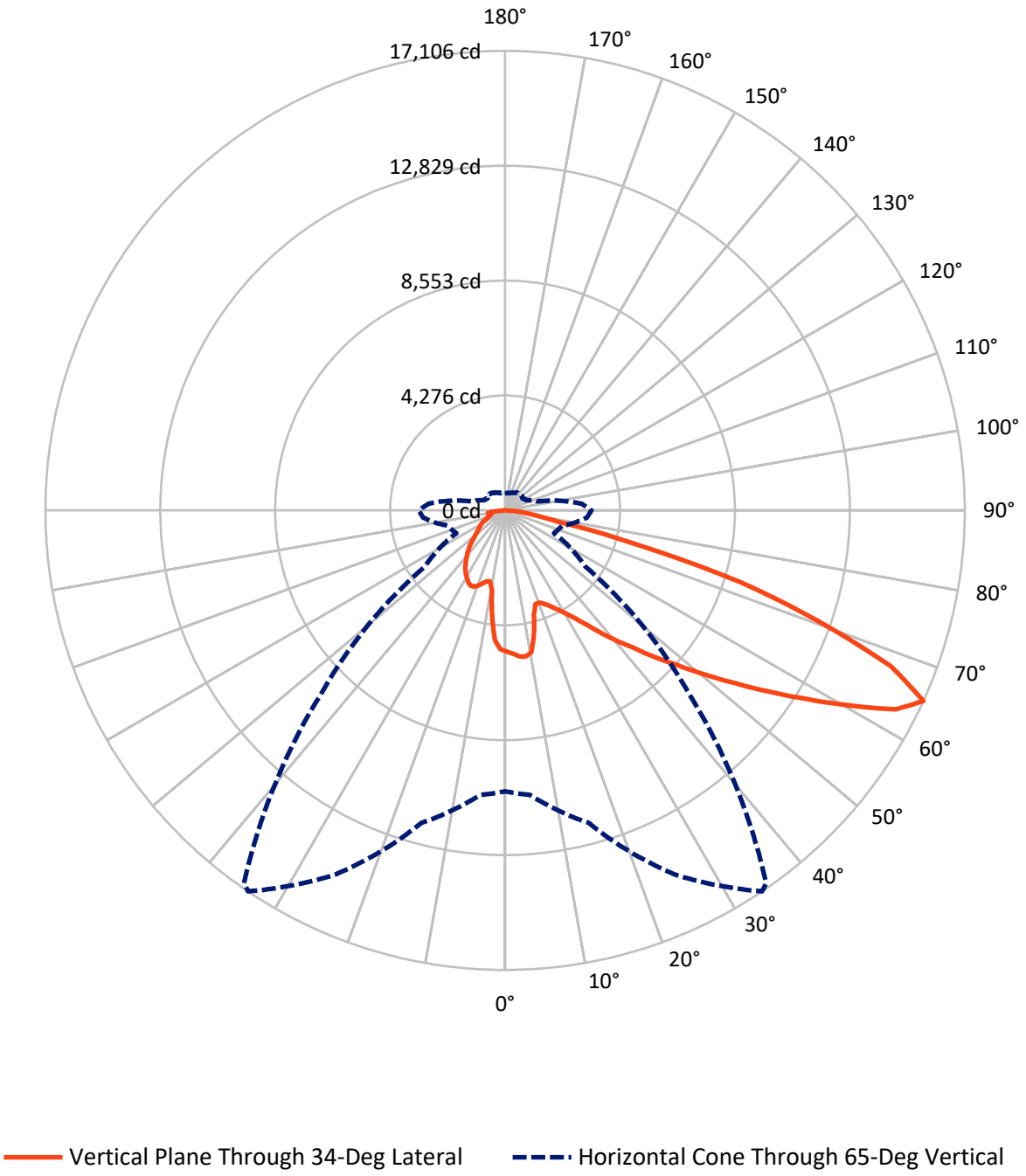
Based on 25 foot mounting height. Maximum calculated value = 8.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1500687
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Luminous Intensity Polar Plot



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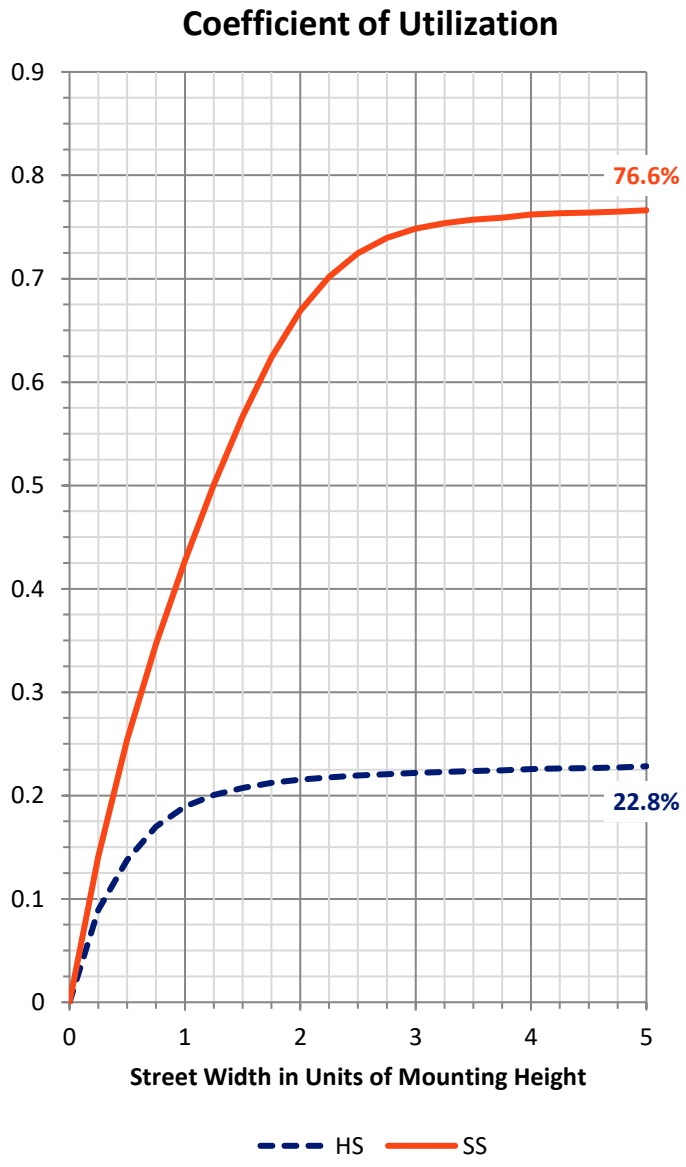
REPORT NUMBER: P1500687
CATALOG NUMBER: GSS-SB3C-750-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5136.1	0.0	5136.1
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	16939.7	0.0	16939.7
	% Fixture	76.7	0.0	76.7
Total	Lumens	22075.8	0.0	22075.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	473.2	2.1
10°-20°	1190.9	5.4
20°-30°	1974.1	8.9
30°-40°	2968.9	13.4
40°-50°	4159.3	18.8
50°-60°	5244.2	23.8
60°-70°	4510.4	20.4
70°-80°	1341.0	6.1
80°-90°	214.0	1.0
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°	22075.8	100.0
0°-180°	22075.8	100.0



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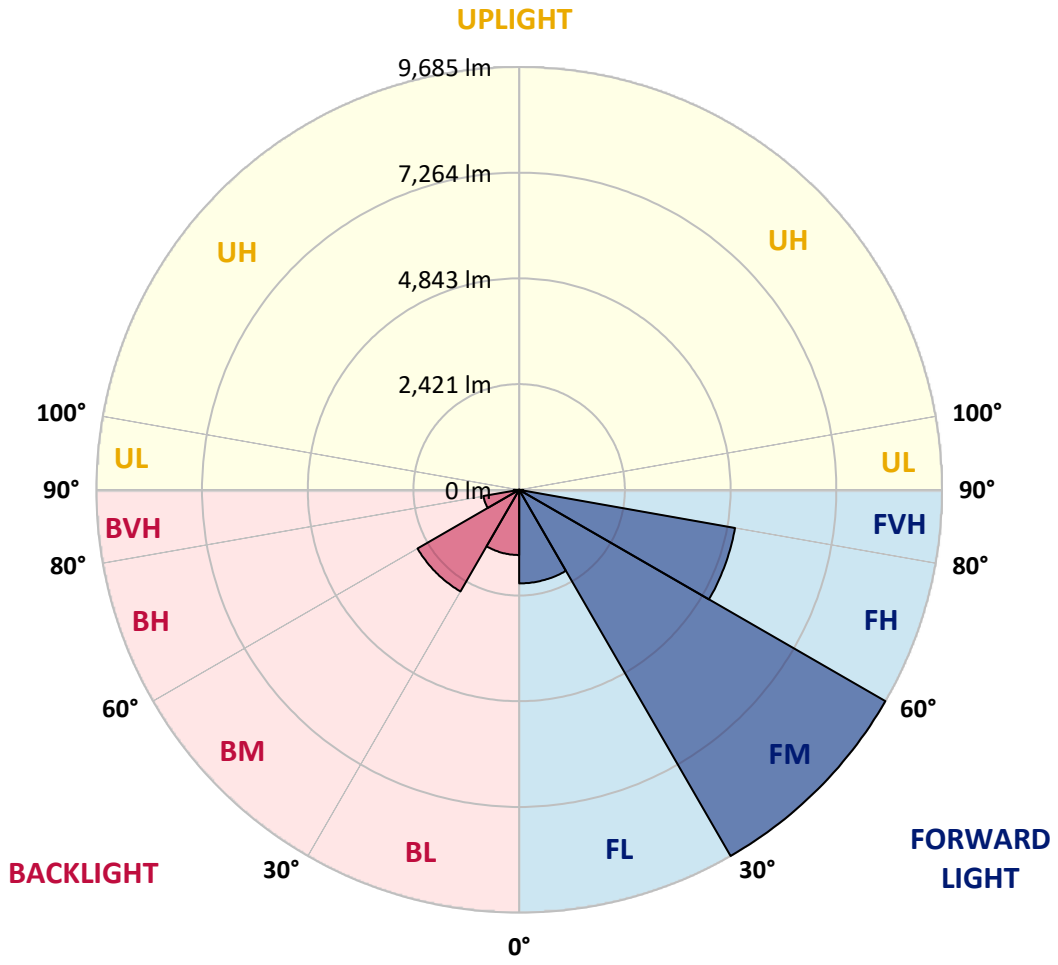
Scaled Data Report

REPORT NUMBER: P1500687
CATALOG NUMBER: GSS-SB3C-750-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2143.7	9.7			
FM	(30°-60°)	9685.3	43.9			
FH	(60°-80°)	5020.2	22.7			G3/7500
FVH	(80°-90°)	90.5	0.4			G1/100
BL	(0°-30°)	1494.4	6.8	B3/2500		
BM	(30°-60°)	2687.0	12.2	B3/5000		
BH	(60°-80°)	831.2	3.8	B2/1000		G2/1000
BVH	(80°-90°)	123.4	0.6			G2/225
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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Scaled Data Report

REPORT NUMBER: P1500687
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6
2.5°	5348.6	5378.6	5343.6	5328.6	5333.6	5338.6	5313.6	5318.6	5288.6	5288.6	5263.6
5°	5463.6	5468.6	5448.6	5463.6	5458.6	5453.6	5453.6	5448.6	5383.6	5368.6	5343.6
7.5°	5398.6	5418.6	5428.6	5483.6	5498.5	5528.5	5548.5	5558.5	5508.5	5468.6	5403.6
10°	4803.7	4818.7	4933.7	5183.6	5373.6	5408.6	5593.5	5698.5	5663.5	5643.5	5533.5
12.5°	3839.0	3864.0	3993.9	4318.9	4763.7	4858.7	5448.6	5803.5	5883.4	5888.4	5728.5
15°	3424.1	3424.1	3464.1	3649.0	4008.9	4083.9	4953.7	5833.5	6118.4	6153.4	5958.4
17.5°	3339.1	3334.1	3359.1	3469.1	3659.0	3704.0	4383.8	5678.5	6398.3	6458.3	6208.4
20°	3334.1	3319.1	3369.1	3494.1	3659.0	3699.0	4118.9	5408.6	6618.3	6808.2	6458.3
22.5°	3339.1	3339.1	3409.1	3589.1	3779.0	3814.0	4168.9	5183.6	6798.2	7173.1	6723.2
25°	3394.1	3384.1	3484.1	3704.0	3964.0	3988.9	4373.8	5173.6	6953.2	7583.0	7043.1
27.5°	3484.1	3489.1	3624.0	3889.0	4183.9	4233.9	4658.8	5388.6	7143.1	8032.9	7353.1
30°	3674.0	3679.0	3839.0	4108.9	4448.8	4513.8	4988.7	5708.5	7413.0	8517.8	7688.0
32.5°	3889.0	3914.0	4108.9	4423.8	4788.7	4823.7	5393.6	6188.4	7817.9	9002.6	8047.9
35°	4248.9	4273.9	4493.8	4823.7	5228.6	5278.6	5888.4	6743.2	8312.8	9492.5	8327.8
37.5°	4713.8	4733.8	4948.7	5348.6	5778.5	5828.5	6438.3	7333.1	8812.7	9882.4	8577.7
40°	5268.6	5313.6	5543.5	5933.4	6368.3	6398.3	7038.1	7902.9	9352.5	10152.3	8677.7
42.5°	5873.4	5918.4	6153.4	6583.3	6983.2	7073.1	7688.0	8507.8	9792.4	10272.3	8597.7
45°	6648.2	6638.2	6858.2	7308.1	7777.9	7812.9	8382.8	9007.6	10057.3	10172.3	8517.8
47.5°	7588.0	7598.0	7738.0	8102.9	8587.7	8667.7	9107.6	9437.5	10212.3	10092.3	8427.8
50°	8647.7	8672.7	8792.7	9057.6	9577.5	9632.5	9762.4	9737.4	10307.3	9922.4	8462.8
52.5°	9707.4	9722.4	9882.4	10162.3	10667.2	10707.2	10422.2	9967.4	9952.4	9237.6	8387.8
55°	10577.2	10572.2	10857.1	11287.0	11901.9	11876.9	11072.1	9792.4	8842.7	8172.8	8052.9
57.5°	11332.0	11362.0	11731.9	12476.7	13251.5	13231.5	11766.9	8867.7	7223.1	6913.2	7508.0
60°	12011.8	12081.8	12776.6	13891.3	14746.1	14626.1	11891.9	7473.0	5618.5	5413.6	6428.3
62.5°	11716.9	11846.9	12961.6	15136.0	16310.7	16045.8	11122.1	5788.5	3804.0	3619.0	4543.8
65°	10457.2	10632.2	12046.8	14956.1	17105.5	16940.5	9722.4	3639.0	2004.5	2199.4	3059.2
67.5°	8782.7	8992.6	10522.2	13436.5	15475.9	15121.0	7553.0	1914.5	934.8	1449.6	1899.5
70°	4813.7	5333.6	7608.0	11427.0	12396.7	11901.9	4368.8	904.8	679.8	904.8	1134.7
72.5°	1809.5	1934.5	3299.1	7683.0	9182.6	8572.7	1659.6	584.8	569.8	669.8	819.8
75°	869.8	929.8	1434.6	3494.1	5013.7	4673.8	814.8	434.9	489.9	524.9	594.8
77.5°	519.9	559.9	894.8	2029.5	1974.5	1814.5	499.9	334.9	394.9	374.9	349.9
80°	309.9	344.9	544.9	1154.7	1189.7	1054.7	304.9	234.9	274.9	239.9	214.9
82.5°	180.0	194.9	284.9	519.9	754.8	694.8	175.0	140.0	199.9	160.0	120.0
85°	90.0	95.0	130.0	224.9	374.9	284.9	75.0	65.0	95.0	70.0	40.0
87.5°	20.0	20.0	20.0	25.0	35.0	35.0	10.0	5.0	5.0	5.0	5.0
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: P1500687
CATALOG NUMBER: GSS-SB3C-750-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6	5248.6
2.5°	5258.6	5268.6	5233.6	5193.6	5183.6	5153.6	5163.6	5143.6	5113.7	5118.6	5123.6
5°	5308.6	5288.6	5218.6	5128.6	5048.7	4958.7	4853.7	4733.8	4648.8	4613.8	4643.8
7.5°	5353.6	5333.6	5213.6	5013.7	4743.7	4368.8	3978.9	3624.0	3379.1	3289.1	3309.1
10°	5478.6	5398.6	5178.6	4743.7	4098.9	3389.1	2994.2	2774.3	2699.3	2659.3	2664.3
12.5°	5643.5	5533.5	5113.7	4273.9	3299.1	2849.2	2709.3	2659.3	2634.3	2624.3	2634.3
15°	5843.5	5673.5	4958.7	3684.0	2929.2	2754.3	2724.3	2729.3	2729.3	2734.3	2734.3
17.5°	6018.4	5753.5	4678.8	3259.1	2854.2	2804.3	2834.3	2859.2	2859.2	2864.2	2859.2
20°	6178.4	5793.5	4318.9	3079.2	2869.2	2894.2	2964.2	2989.2	2994.2	2989.2	2989.2
22.5°	6348.3	5818.5	3959.0	2979.2	2904.2	2979.2	3054.2	3089.2	3099.2	3104.2	3109.2
25°	6513.3	5768.5	3664.0	2899.2	2889.2	2994.2	3079.2	3124.2	3134.2	3134.2	3139.2
27.5°	6678.2	5753.5	3464.1	2794.3	2819.3	2904.2	3004.2	3064.2	3104.2	3109.2	3114.2
30°	6868.2	5708.5	3274.1	2654.3	2664.3	2769.3	2874.2	2979.2	3059.2	3094.2	3094.2
32.5°	6998.2	5663.5	3104.2	2504.3	2504.3	2614.3	2744.3	2874.2	2989.2	3059.2	3074.2
35°	7123.1	5623.5	2954.2	2354.4	2359.4	2464.3	2599.3	2739.3	2884.2	2969.2	3009.2
37.5°	7188.1	5583.5	2849.2	2239.4	2219.4	2329.4	2419.4	2534.3	2689.3	2829.3	2864.2
40°	7203.1	5583.5	2839.3	2159.4	2074.5	2199.4	2239.4	2319.4	2459.4	2609.3	2664.3
42.5°	7103.1	5528.5	2889.2	2109.4	1924.5	2014.5	2059.5	2099.4	2189.4	2314.4	2359.4
45°	6983.2	5453.6	2934.2	2039.5	1739.5	1809.5	1879.5	1884.5	1924.5	1954.5	1984.5
47.5°	6883.2	5373.6	2854.2	1909.5	1549.6	1599.6	1674.6	1674.6	1654.6	1594.6	1574.6
50°	6963.2	5398.6	2719.3	1724.5	1374.6	1409.6	1489.6	1444.6	1399.6	1274.7	1259.7
52.5°	7033.1	5493.6	2559.3	1544.6	1224.7	1259.7	1339.6	1269.7	1179.7	1079.7	1064.7
55°	6918.2	5498.5	2264.4	1344.6	1119.7	1149.7	1224.7	1139.7	1054.7	994.7	984.7
57.5°	6573.3	5348.6	1954.5	1189.7	1029.7	1059.7	1129.7	1044.7	964.7	959.7	984.7
60°	5813.5	4823.7	1669.6	1089.7	944.8	979.7	1049.7	959.7	854.8	809.8	824.8
62.5°	4388.8	3709.0	1429.6	974.7	864.8	909.8	959.7	814.8	724.8	704.8	684.8
65°	*3209.2*	*2849.2*	*1284.7*	*884.8*	*789.8*	*844.8*	*804.8*	*724.8*	*664.8*	*644.8*	*634.8*
67.5°	2074.5	1934.5	1104.7	799.8	719.8	764.8	709.8	669.8	604.8	594.8	609.8
70°	1269.7	1314.7	924.8	704.8	649.8	639.8	649.8	609.8	539.9	554.9	574.8
72.5°	899.8	969.7	794.8	614.8	554.9	534.9	579.8	554.9	504.9	519.9	539.9
75°	644.8	719.8	654.8	504.9	469.9	459.9	539.9	554.9	519.9	529.9	544.9
77.5°	379.9	459.9	464.9	389.9	354.9	409.9	574.8	639.8	614.8	584.8	569.8
80°	244.9	274.9	329.9	249.9	249.9	354.9	629.8	779.8	669.8	594.8	584.8
82.5°	125.0	145.0	214.9	160.0	150.0	264.9	619.8	744.8	739.8	659.8	644.8
85°	35.0	45.0	100.0	70.0	60.0	140.0	464.9	559.9	499.9	364.9	369.9
87.5°	5.0	5.0	0.0	0.0	5.0	20.0	55.0	10.0	10.0	10.0	10.0
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: SP1-2407-184-6

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-750-U-5WQ

Data in this report applies to families of products including GSS-SB1A-750-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

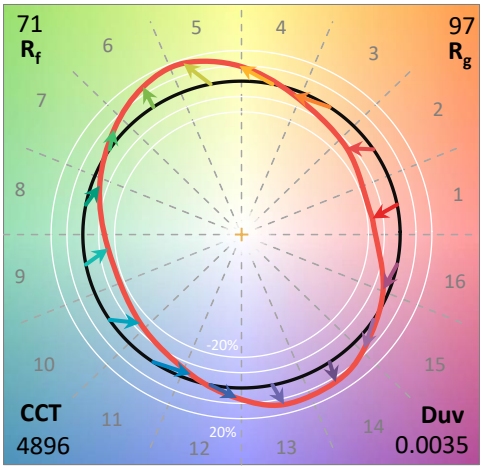
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-6
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-750-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5000K CCT 26 LEDS

Spectral Parameters

CCT (K):	4896
CIE u':	0.2101
CIE v':	0.4901
Duv:	0.0035
CIE x:	0.3489
CIE y:	0.3618
CIE z:	0.2893
Peak Wavelength (nm):	443
Dominant Wavelength (nm):	570
Purity:	13.25435
Rf:	70.7
Rg:	96.8

CRI (Ra):	70.2
R1:	68.1
R2:	73.9
R3:	79.4
R4:	72.1
R5:	69.2
R6:	65.7
R7:	78.1
R8:	55.3
R9:	-35.1
R10:	39.3
R11:	71.1
R12:	43.8
R13:	68.1
R14:	88.4
R15:	59.7



Test Conditions

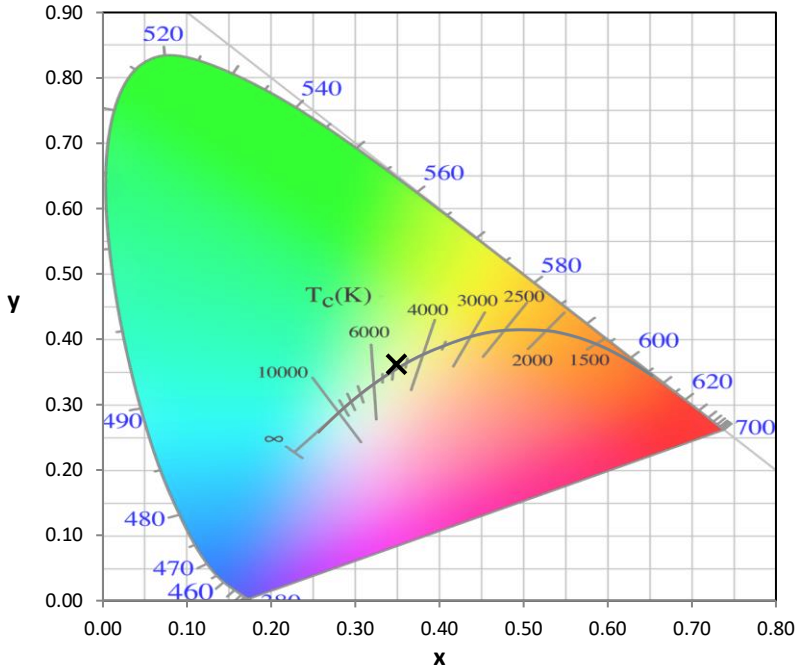
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-6

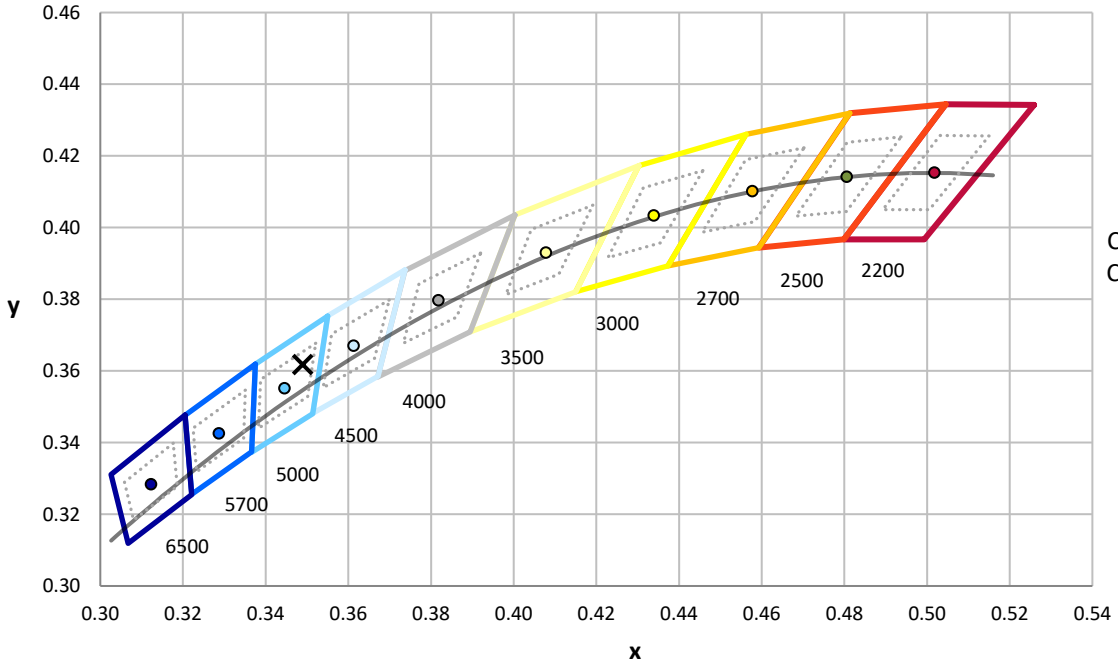
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-6

CIE 1931 Chromaticity Diagram



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

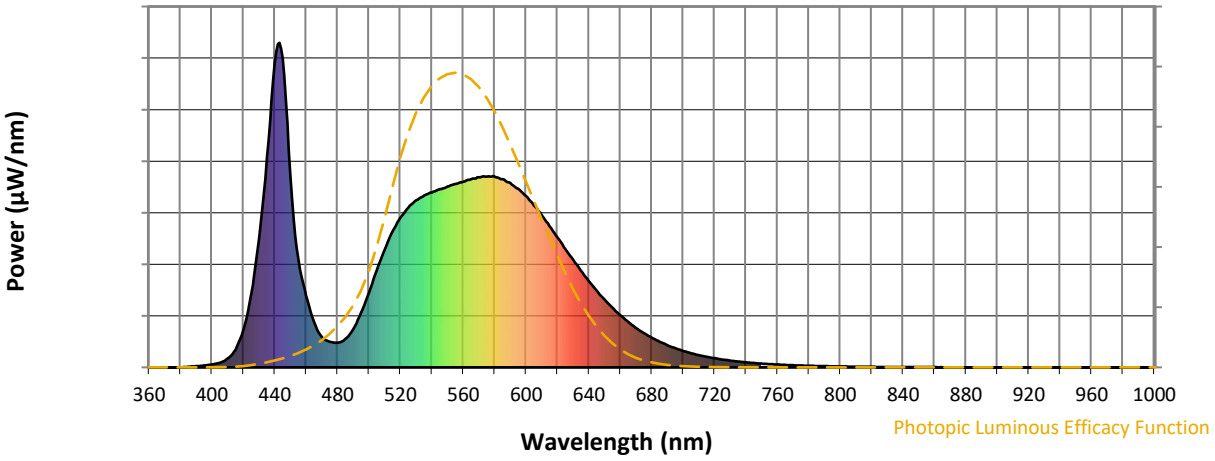


CCT = 4896K
CIE x = 0.3489
CIE y = 0.3618
Duv = 0.0035

Point lies inside the ANSI 5000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-6

Photopic Flux vs. Wavelength

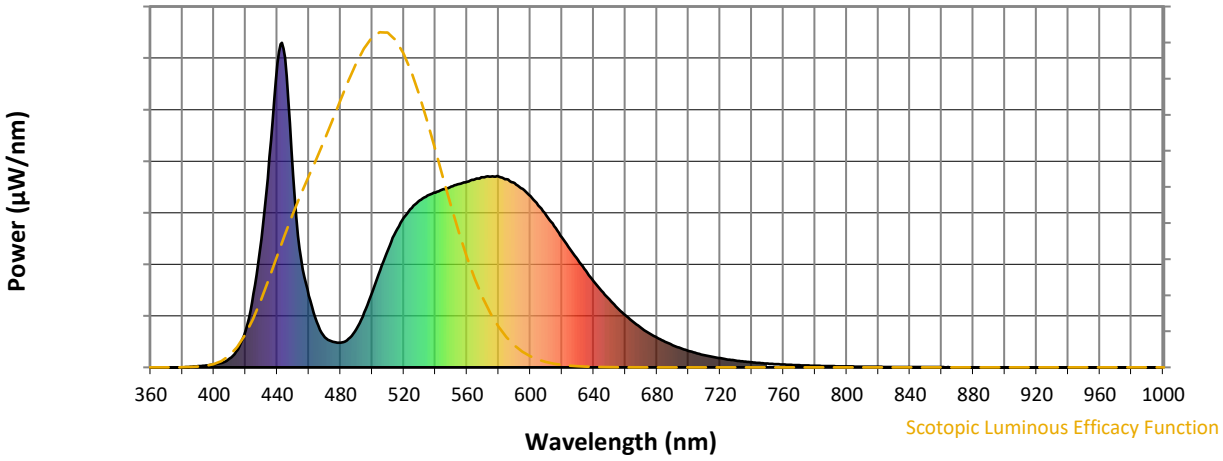


Photopic Lumens: NR

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Scotopic Flux vs. Wavelength

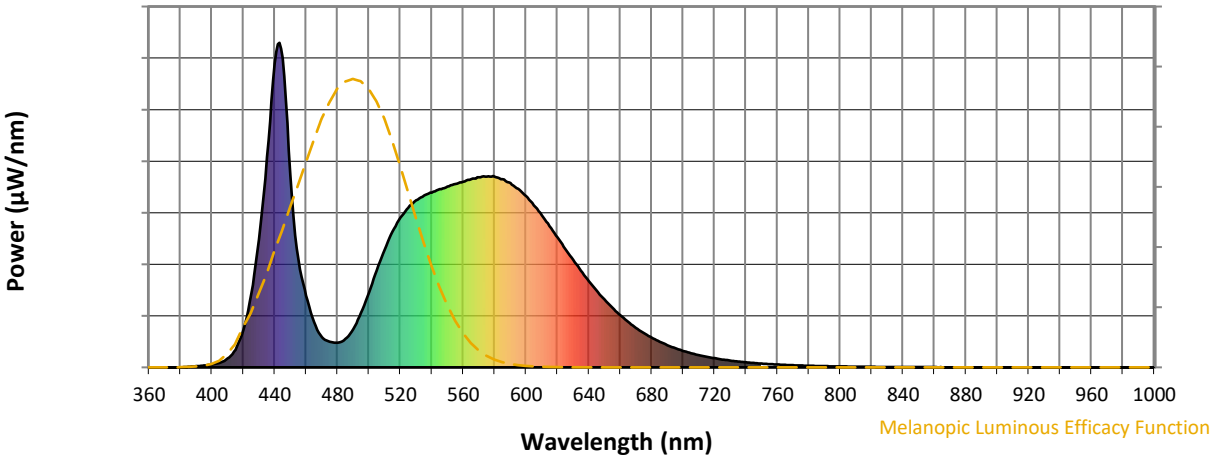


Scotopic Lumens: NR **S/P: 1.7**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.37**

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	118	NR	620	401	NR	750	12	NR	880	0	NR
365	0	NR	495	168	NR	625	365	NR	755	10	NR	885	0	NR
370	0	NR	500	230	NR	630	331	NR	760	9	NR	890	0	NR
375	0	NR	505	299	NR	635	298	NR	765	8	NR	895	0	NR
380	0	NR	510	362	NR	640	266	NR	770	6	NR	900	0	NR
385	2	NR	515	418	NR	645	236	NR	775	6	NR	905	0	NR
390	4	NR	520	461	NR	650	209	NR	780	5	NR	910	0	NR
395	6	NR	525	491	NR	655	184	NR	785	4	NR	915	0	NR
400	9	NR	530	514	NR	660	160	NR	790	4	NR	920	0	NR
405	14	NR	535	530	NR	665	140	NR	795	3	NR	925	0	NR
410	27	NR	540	539	NR	670	122	NR	800	3	NR	930	0	NR
415	55	NR	545	549	NR	675	106	NR	805	2	NR	935	0	NR
420	115	NR	550	557	NR	680	92	NR	810	2	NR	940	0	NR
425	226	NR	555	565	NR	685	79	NR	815	2	NR	945	0	NR
430	395	NR	560	572	NR	690	68	NR	820	2	NR	950	0	NR
435	648	NR	565	580	NR	695	59	NR	825	1	NR	955	0	NR
440	937	NR	570	586	NR	700	51	NR	830	1	NR	960	0	NR
445	953	NR	575	588	NR	705	44	NR	835	1	NR	965	0	NR
450	591	NR	580	588	NR	710	38	NR	840	1	NR	970	0	NR
455	334	NR	585	580	NR	715	32	NR	845	1	NR	975	0	NR
460	221	NR	590	568	NR	720	28	NR	850	1	NR	980	0	NR
465	140	NR	595	550	NR	725	24	NR	855	1	NR	985	0	NR
470	93	NR	600	527	NR	730	21	NR	860	1	NR	990	0	NR
475	79	NR	605	499	NR	735	18	NR	865	0	NR	995	0	NR
480	76	NR	610	469	NR	740	15	NR	870	0	NR	1000	0	NR
485	87	NR	615	435	NR	745	13	NR	875	0	NR			

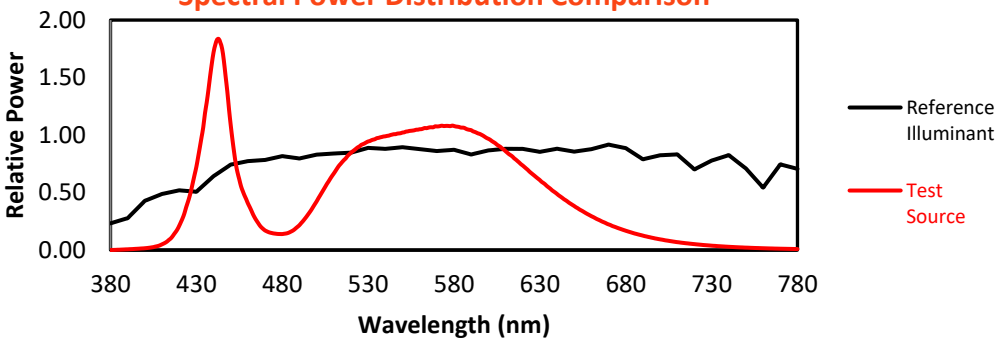
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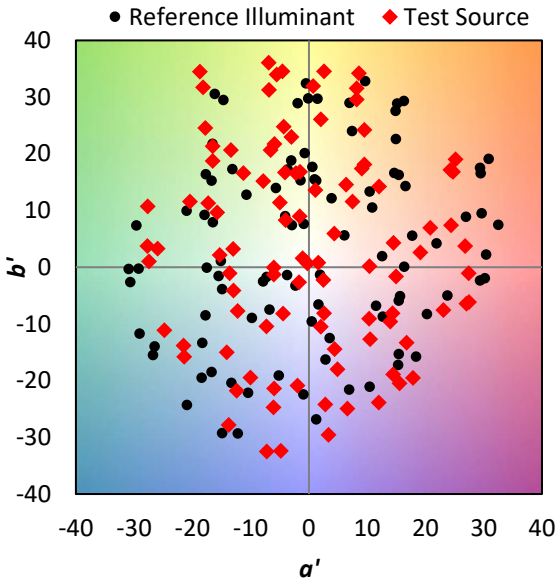
Summary

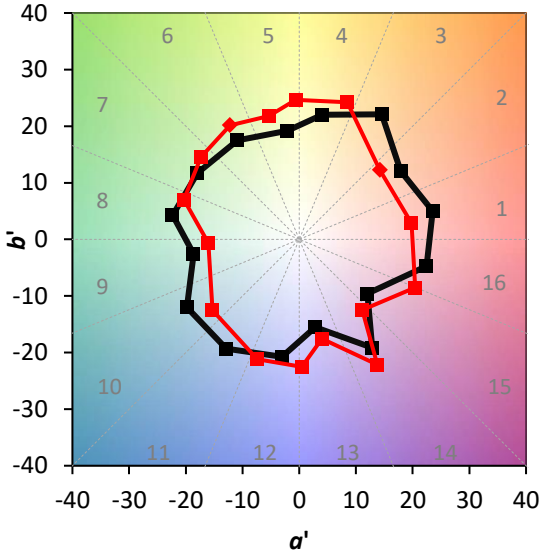
R_f = 70.7
R_g = 96.8
CIE R_a = 70.2
R_9 = -35.1

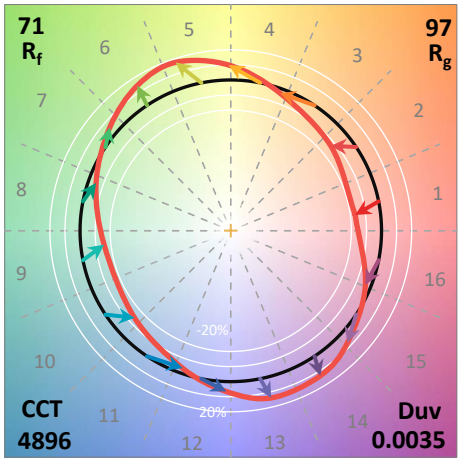
Spectral Power Distribution Comparison

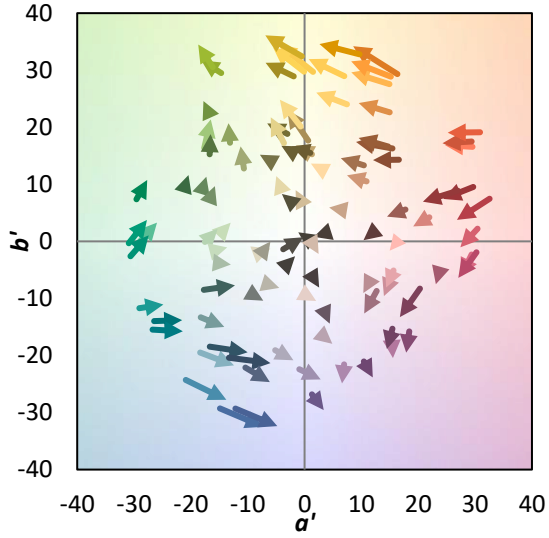


Color Vector Graphics







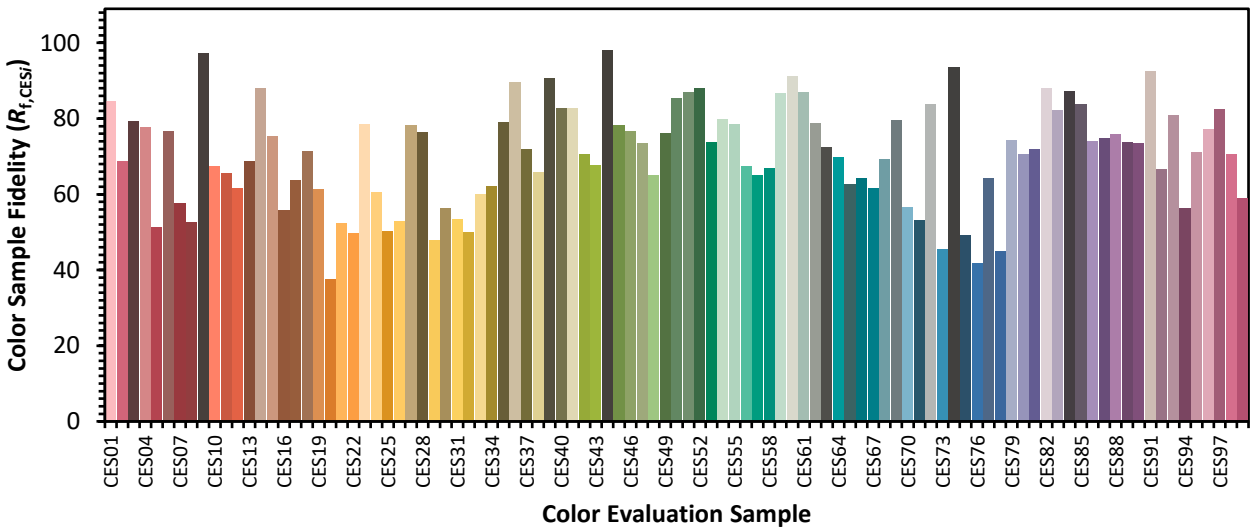


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Individual Sample Fidelity Index ($R_{f,i}$)

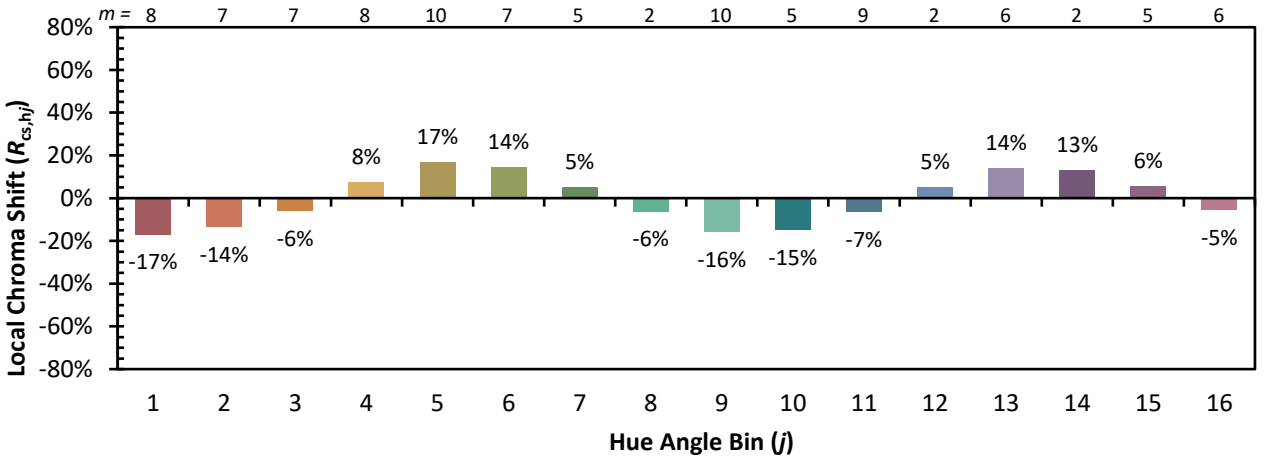
CES01 = 85	CES26 = 53	CES51 = 87	CES76 = 42
CES02 = 59	CES27 = 78	CES52 = 88	CES77 = 64
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 45
CES04 = 69	CES29 = 48	CES54 = 80	CES79 = 74
CES05 = 46	CES30 = 56	CES55 = 79	CES80 = 71
CES06 = 50	CES31 = 54	CES56 = 68	CES81 = 72
CES07 = 39	CES32 = 50	CES57 = 65	CES82 = 88
CES08 = 38	CES33 = 60	CES58 = 67	CES83 = 82
CES09 = 29	CES34 = 62	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 79	CES60 = 91	CES85 = 84
CES11 = 56	CES36 = 90	CES61 = 87	CES86 = 74
CES12 = 61	CES37 = 72	CES62 = 79	CES87 = 75
CES13 = 41	CES38 = 66	CES63 = 72	CES88 = 76
CES14 = 74	CES39 = 91	CES64 = 70	CES89 = 74
CES15 = 70	CES40 = 83	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 83	CES66 = 64	CES91 = 92
CES17 = 49	CES42 = 70	CES67 = 62	CES92 = 67
CES18 = 55	CES43 = 68	CES68 = 69	CES93 = 81
CES19 = 71	CES44 = 98	CES69 = 80	CES94 = 56
CES20 = 64	CES45 = 78	CES70 = 56	CES95 = 71
CES21 = 85	CES46 = 77	CES71 = 53	CES96 = 77
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 46	CES98 = 71
CES24 = 90	CES49 = 76	CES74 = 94	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	

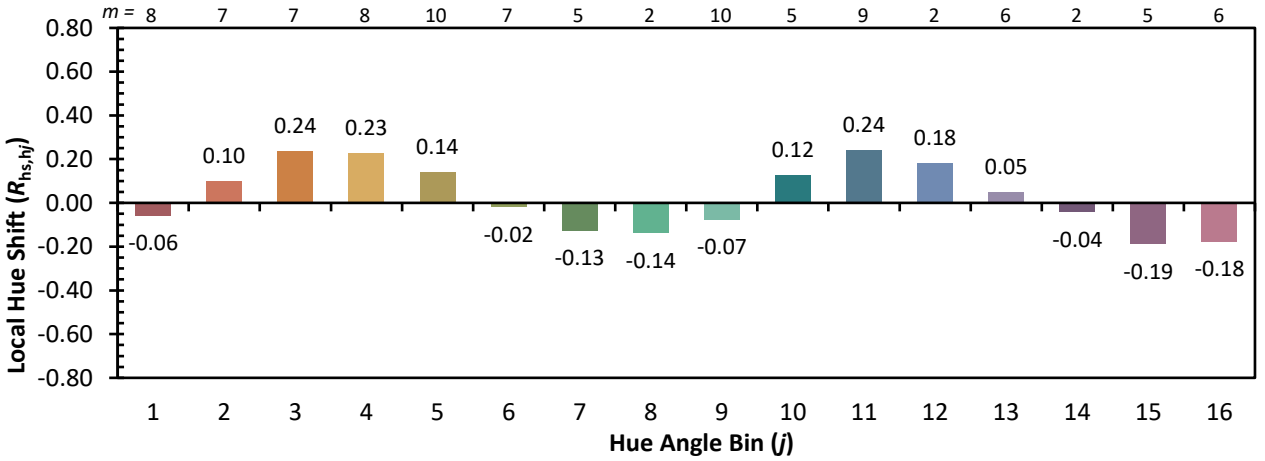


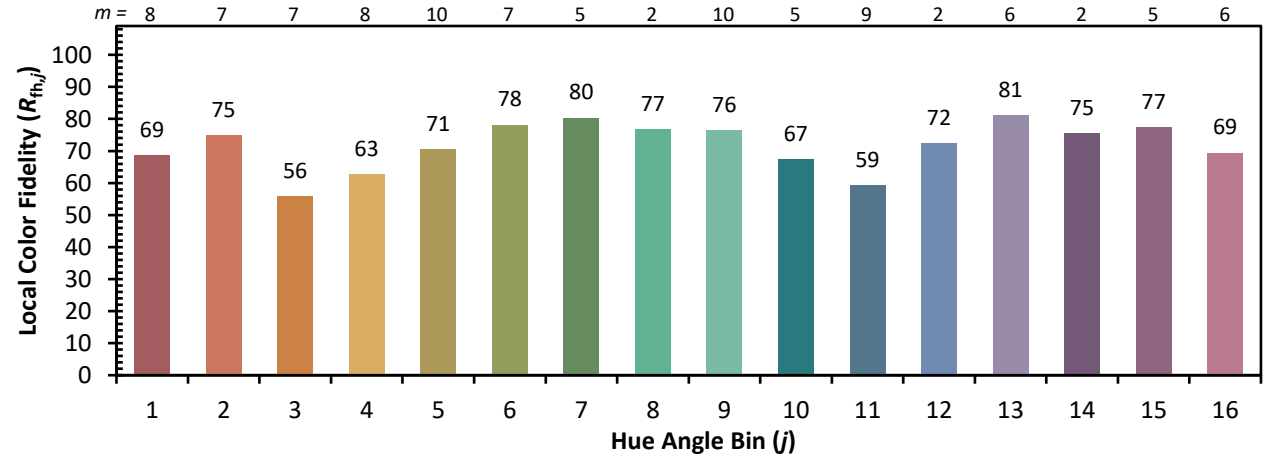
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Color Rendition by Hue-Angle Bin



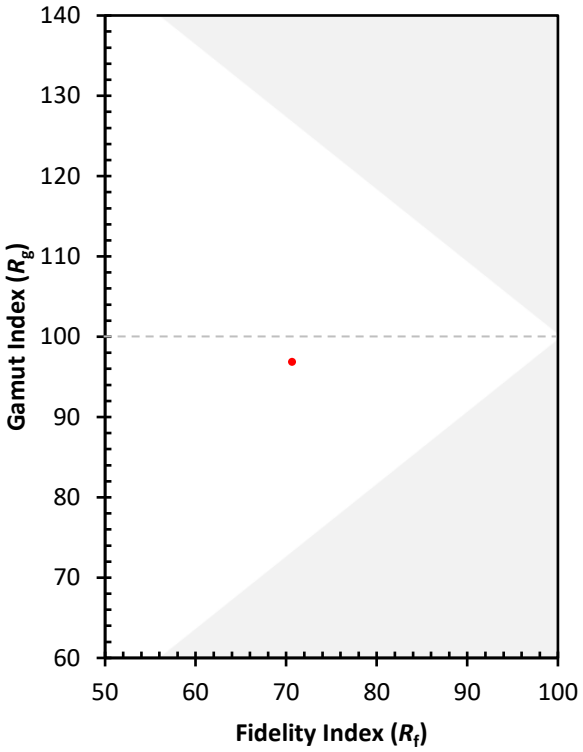


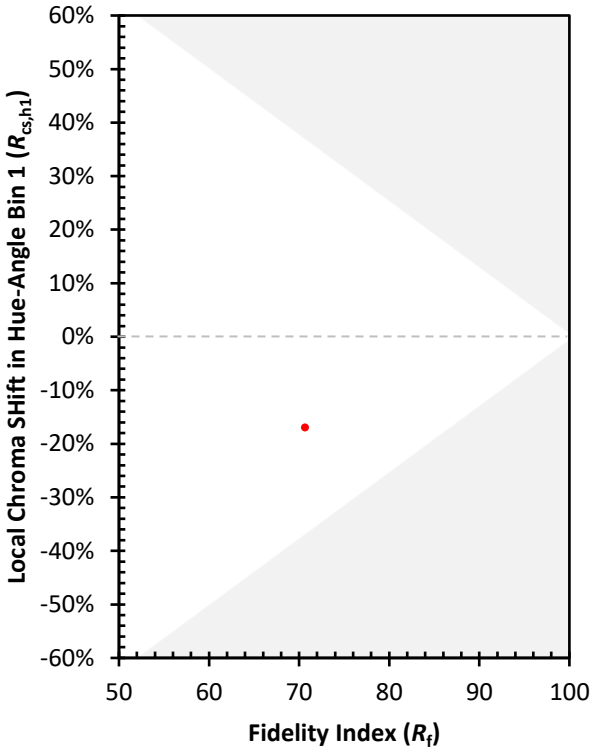


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Measure Comparisons





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