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: P1366849

Luminaire Tested: **GSS-SB5C-722-U-T3R-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:	P1366849
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-722-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23909.3 lumens
Efficiency:	N/A
Efficacy:	94.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

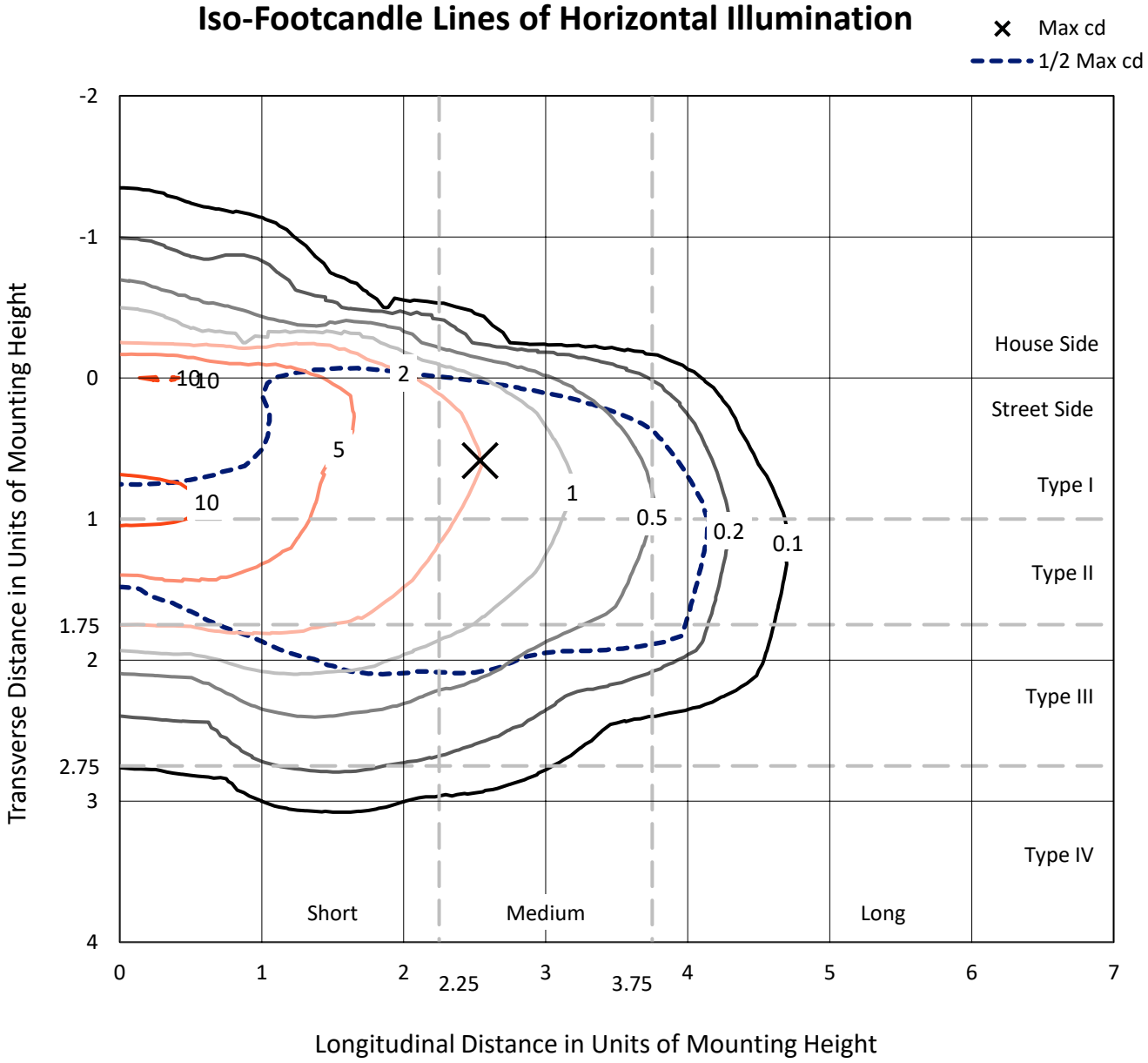
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366849
CATALOG NUMBER: GSS-SB5C-722-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



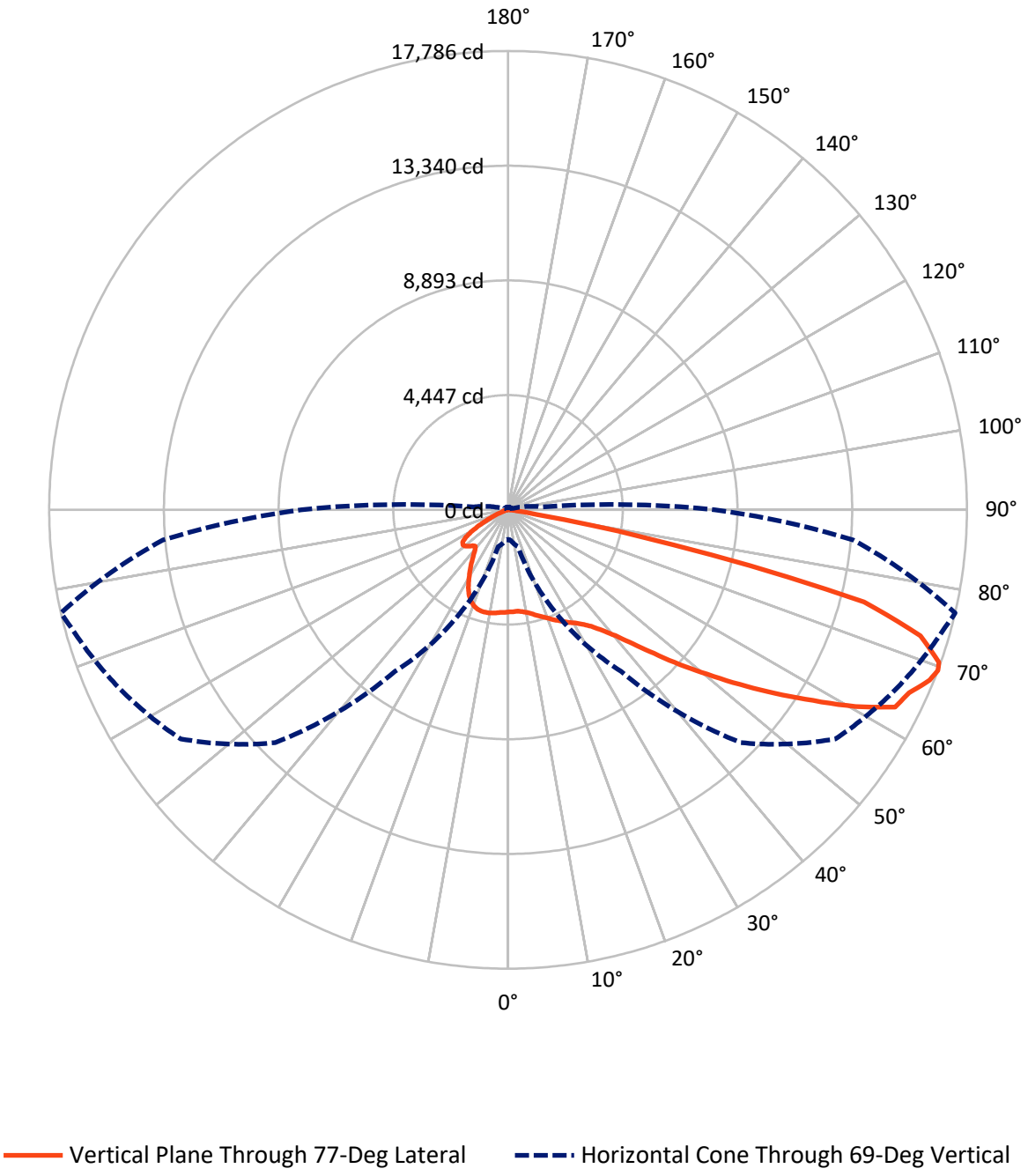
Based on 20 foot mounting height. Maximum calculated value = 11.3 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366849
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Luminous Intensity Polar Plot



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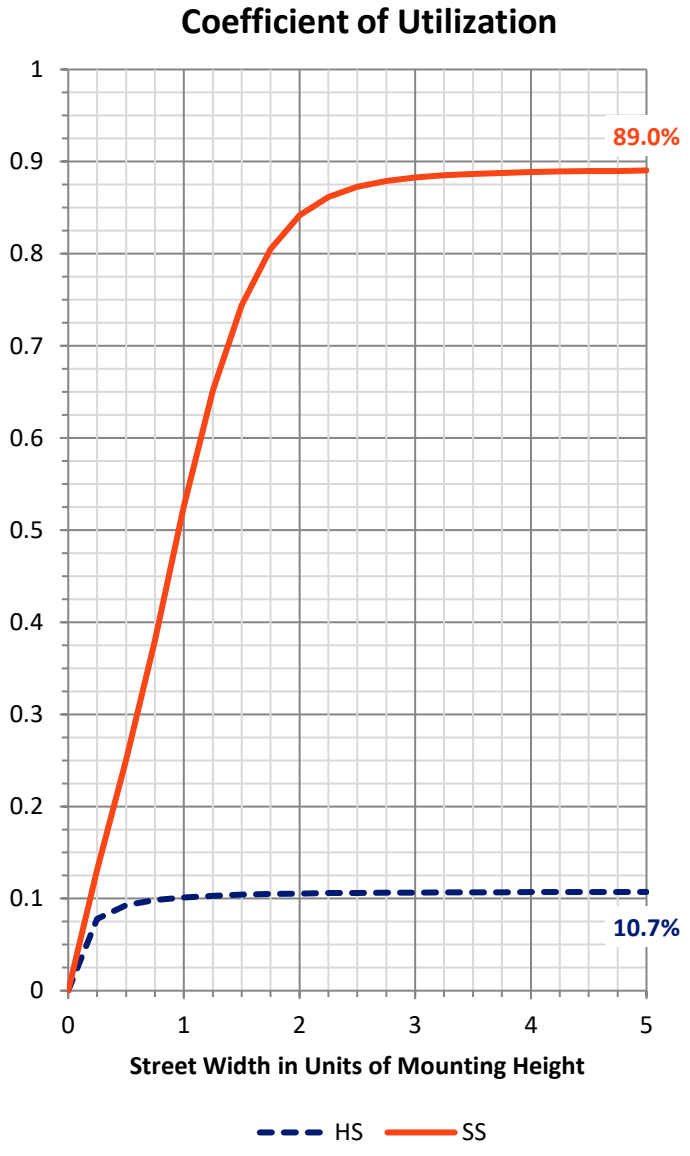
REPORT NUMBER: P1366849
CATALOG NUMBER: GSS-SB5C-722-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2584.4	0.0	2584.4
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	21325.0	0.0	21325.0
	% Fixture	89.2	0.0	89.2
Total	Lumens	23909.3	0.0	23909.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	338.1	1.4
10°-20°	802.8	3.4
20°-30°	1238.7	5.2
30°-40°	2200.3	9.2
40°-50°	4250.4	17.8
50°-60°	6175.5	25.8
60°-70°	5926.2	24.8
70°-80°	2871.9	12.0
80°-90°	105.4	0.4
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°	23909.3	100.0
0°-180°	23909.3	100.0



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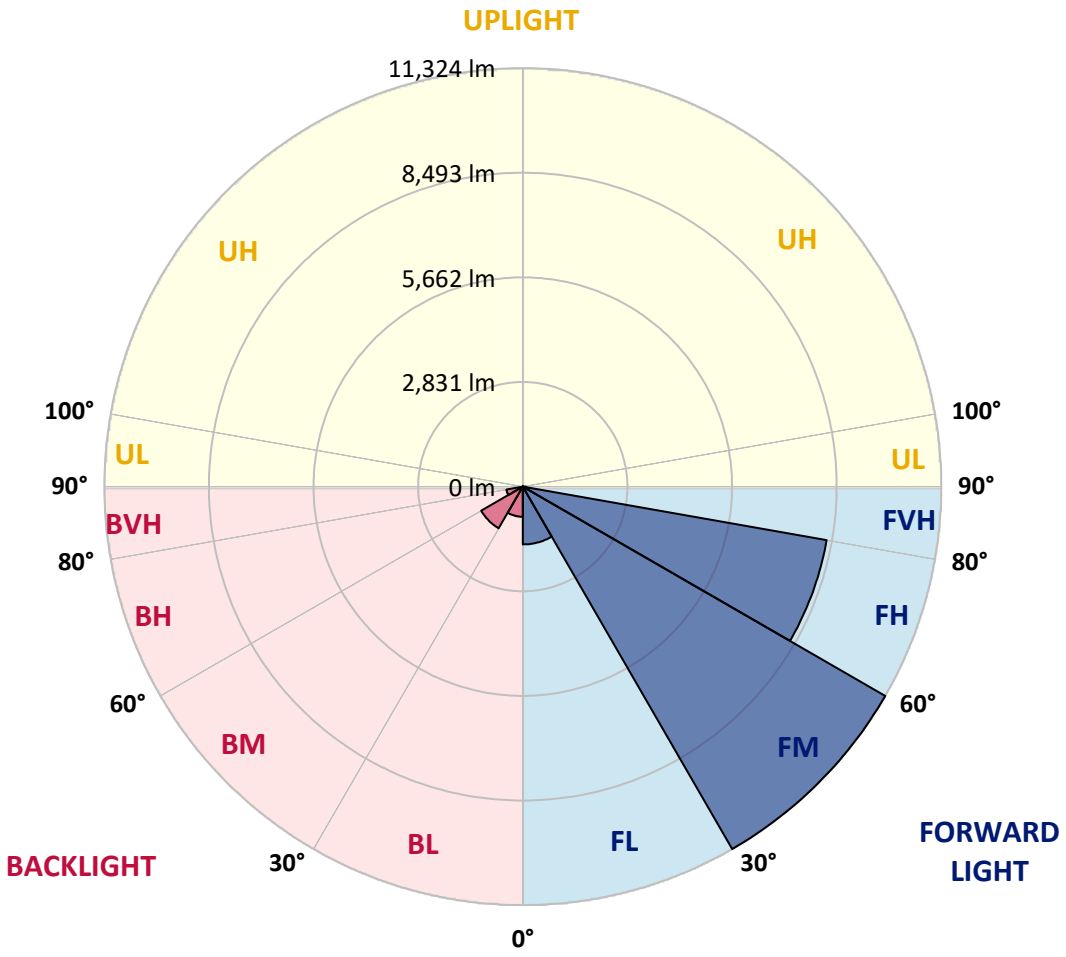
Scaled Data Report

REPORT NUMBER: P1366849
CATALOG NUMBER: GSS-SB5C-722-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1564.2	6.5			
FM	(30°-60°)	11324.5	47.4			
FH	(60°-80°)	8347.6	34.9			G4/12000
FVH	(80°-90°)	88.8	0.4			G1/100
BL	(0°-30°)	815.5	3.4	B2/1000		
BM	(30°-60°)	1301.7	5.4	B2/2500		
BH	(60°-80°)	450.5	1.9	B1/500		G1/500
BVH	(80°-90°)	16.6	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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9	*3957.9*	3957.9
2.5°	3805.4	3819.3	3798.5	3812.4	3833.1	3847.0	3881.7	3895.5	3944.1	*3957.9*	3971.8
5°	3618.3	3632.1	3632.1	3659.9	3694.5	3736.1	3791.6	3847.0	3937.1	*3944.1*	4006.4
7.5°	3396.5	3389.5	3410.3	3465.8	3535.1	3639.1	3736.1	3833.1	3964.8	*3985.6*	4096.5
10°	3112.3	3112.3	3153.9	3230.1	3341.0	3514.3	3680.7	3826.2	3999.5	*4048.0*	4193.6
12.5°	2952.8	2959.8	2980.6	3042.9	3202.4	3403.4	3625.2	3860.9	4089.6	*4138.1*	4339.1
15°	2890.5	2897.4	2925.1	2987.5	3112.3	3347.9	3611.3	3902.5	4186.7	*4249.0*	4491.6
17.5°	2897.4	2890.5	2911.3	2959.8	3084.5	3313.3	3625.2	3971.8	4290.6	*4366.9*	4651.1
20°	2939.0	2939.0	2939.0	2973.6	3091.5	3313.3	3666.8	4068.8	4422.3	*4491.6*	4845.2
22.5°	3015.2	3001.4	3008.3	3022.2	3133.1	3354.9	3729.2	4172.8	4554.0	*4637.2*	5025.4
25°	3070.7	3063.7	3063.7	3091.5	3195.4	3396.5	3791.6	4332.2	4699.6	*4775.8*	5212.5
27.5°	3417.3	3382.6	3271.7	3181.6	3264.8	3486.6	3881.7	4470.8	4852.1	*4935.3*	5385.8
30°	4505.5	4450.1	4110.4	3625.2	3417.3	3590.5	3999.5	4616.4	5018.4	*5087.8*	5607.6
32.5°	6141.4	6072.0	5545.2	4616.4	3923.3	3798.5	4158.9	4789.7	5205.6	*5281.8*	5871.0
35°	7853.4	7763.3	7243.5	6189.9	4997.6	4262.9	4401.5	5011.5	5462.1	*5545.2*	6245.3
37.5°	9115.0	9052.6	8685.2	7811.9	6377.0	5143.2	4803.6	5330.4	5822.5	*5912.6*	6758.3
40°	10161.6	10120.1	10009.2	9281.3	7929.7	6418.6	5482.9	5822.5	6314.6	*6411.7*	7382.1
42.5°	11076.6	11062.8	11111.3	10785.5	9669.5	7895.0	6508.7	6543.4	6987.0	*7091.0*	8172.3
45°	11832.2	11839.1	12033.2	12192.6	11457.8	9510.1	7694.0	7402.9	7798.0	*7936.6*	9031.8
47.5°	12573.8	12518.4	12871.9	13218.5	12955.1	11145.9	8920.9	8373.3	8796.1	*8955.6*	9988.4
50°	12677.8	12698.6	13308.6	13883.9	14112.6	12691.7	10251.8	9461.6	9856.7	*10009.2*	11007.3
52.5°	12088.6	12213.4	13135.3	14188.9	14791.9	14057.2	11638.1	10626.1	10979.6	*11243.0*	12054.0
55°	9212.0	9503.2	12525.3	13856.2	14902.8	14979.1	12920.4	11735.1	12234.2	*12553.0*	13038.2
57.5°	8012.9	8096.0	9752.7	13163.0	14528.5	15471.2	14001.7	12844.2	13592.8	*13946.3*	14036.4
60°	6883.0	6924.6	8200.0	12060.9	13883.9	15270.2	14909.8	14140.4	15069.2	*15478.1*	14889.0
62.5°	4048.0	4373.8	5801.7	9718.0	13079.8	15006.8	15602.9	15478.1	16469.4	*16836.7*	14992.9
65°	2051.7	2232.0	3098.4	7201.9	11686.6	14861.2	16233.7	16233.7	16732.8	*17086.3*	14230.5
67.5°	1330.9	1400.2	1746.8	5351.2	9080.3	14313.6	15970.3	16247.5	17238.8	*17626.9*	13918.5
69°	*1143.7*	*1192.2*	*1483.4*	*4436.2*	*7645.5*	*12761.0*	*15485.1*	*16545.6*	*17550.7*	*17786.4*	*13426.4*
70°	1025.9	1067.5	1351.7	3867.8	6640.4	10764.7	15207.8	16635.7	17502.2	*17717.0*	12927.3
72.5°	713.9	720.9	1005.1	2287.4	4207.4	6841.4	12338.2	15907.9	16718.9	*16718.9*	11388.5
75°	298.1	353.5	568.4	1005.1	1753.7	3791.6	5975.0	13565.0	14507.7	*14258.2*	8775.3
77.5°	235.7	277.3	492.1	554.5	637.7	1566.5	2121.1	7936.6	6917.7	*6529.5*	2869.7
80°	173.3	201.0	415.9	374.3	235.7	457.5	526.8	1809.1	1296.2	*1136.8*	436.7
82.5°	76.2	97.0	318.9	235.7	131.7	145.6	194.1	381.2	374.3	*332.7*	180.2
85°	41.6	62.4	138.6	83.2	55.5	55.5	76.2	117.8	104.0	*104.0*	76.2
87.5°	0.0	0.0	6.9	6.9	13.9	20.8	27.7	41.6	48.5	*48.5*	48.5
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: P1366849
CATALOG NUMBER: GSS-SB5C-722-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9	3957.9
2.5°	3971.8	3978.7	3978.7	3957.9	3937.1	3909.4	3860.9	3833.1	3819.3	3805.4	3798.5
5°	4006.4	4020.3	3985.6	3895.5	3784.6	3632.1	3493.5	3382.6	3285.6	3264.8	3244.0
7.5°	4096.5	4110.4	4006.4	3777.7	3493.5	3237.0	2959.8	2765.7	2606.3	2571.6	2578.5
10°	4214.4	4228.2	4013.4	3618.3	3188.5	2751.8	2370.6	2037.9	1823.0	1774.5	1712.1
12.5°	4380.7	4366.9	3992.6	3417.3	2800.3	2183.4	1670.5	1310.1	1129.8	1018.9	1039.7
15°	4540.2	4505.5	3951.0	3167.7	2308.2	1559.6	1053.6	852.6	790.2	783.3	783.3
17.5°	4734.2	4651.1	3874.7	2841.9	1746.8	1046.7	797.1	755.5	741.7	748.6	741.7
20°	4914.5	4762.0	3750.0	2433.0	1254.6	804.1	741.7	720.9	713.9	707.0	707.0
22.5°	5108.6	4852.1	3562.8	1961.6	901.1	734.7	707.0	686.2	665.4	658.5	658.5
25°	5295.7	4914.5	3313.3	1490.3	741.7	693.2	658.5	630.8	610.0	596.1	596.1
27.5°	5455.1	4935.3	3001.4	1088.3	679.3	651.6	603.0	568.4	540.7	533.7	533.7
30°	5642.3	4928.3	2620.1	817.9	637.7	596.1	540.7	492.1	471.3	478.3	478.3
32.5°	5836.4	4956.1	2238.9	686.2	596.1	533.7	457.5	415.9	402.0	402.0	409.0
35°	6085.9	4997.6	1878.4	644.6	554.5	457.5	388.2	339.6	332.7	346.6	346.6
37.5°	6411.7	5046.2	1531.9	637.7	519.9	395.1	318.9	291.1	284.2	291.1	291.1
40°	6869.2	5198.7	1206.1	637.7	492.1	353.5	270.3	256.5	256.5	256.5	256.5
42.5°	7520.7	5545.2	984.3	630.8	478.3	325.8	242.6	228.7	228.7	235.7	235.7
45°	8220.8	6072.0	915.0	610.0	464.4	325.8	228.7	214.9	221.8	221.8	221.8
47.5°	8893.2	6605.8	935.8	575.3	450.6	332.7	221.8	207.9	207.9	207.9	207.9
50°	9489.3	6980.1	970.4	526.8	422.8	325.8	221.8	194.1	201.0	201.0	201.0
52.5°	10113.1	7139.5	984.3	457.5	381.2	311.9	221.8	187.2	187.2	194.1	194.1
55°	10639.9	7091.0	928.8	388.2	332.7	291.1	207.9	180.2	180.2	180.2	180.2
57.5°	11083.5	6737.5	755.5	325.8	284.2	242.6	194.1	173.3	173.3	173.3	173.3
60°	11243.0	5850.2	554.5	277.3	228.7	201.0	180.2	166.4	159.4	159.4	152.5
62.5°	10633.0	4512.4	381.2	235.7	194.1	173.3	159.4	152.5	145.6	131.7	124.8
65°	9482.4	3105.3	277.3	194.1	166.4	145.6	145.6	138.6	117.8	104.0	97.0
67.5°	8609.0	1906.2	221.8	159.4	138.6	124.8	124.8	124.8	110.9	90.1	90.1
69°	*8005.9*	*1323.9*	*201.0*	*145.6*	*124.8*	*110.9*	*110.9*	*117.8*	*104.0*	*83.2*	*83.2*
70°	7486.1	1039.7	187.2	131.7	110.9	104.0	104.0	110.9	97.0	76.2	76.2
72.5°	6245.3	512.9	159.4	110.9	90.1	83.2	90.1	90.1	83.2	62.4	62.4
75°	4554.0	305.0	131.7	90.1	69.3	62.4	76.2	76.2	62.4	48.5	48.5
77.5°	1476.4	180.2	104.0	76.2	62.4	55.5	62.4	55.5	48.5	34.7	34.7
80°	311.9	110.9	76.2	55.5	48.5	41.6	41.6	34.7	34.7	27.7	27.7
82.5°	138.6	83.2	55.5	48.5	34.7	34.7	27.7	27.7	20.8	20.8	20.8
85°	69.3	55.5	41.6	34.7	27.7	27.7	20.8	20.8	20.8	20.8	20.8
87.5°	48.5	41.6	34.7	20.8	20.8	20.8	13.9	13.9	13.9	13.9	13.9
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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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: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

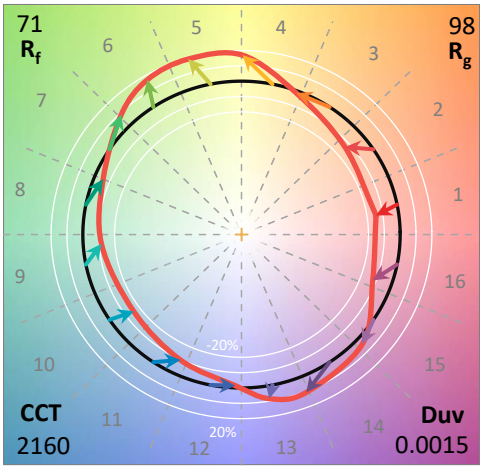
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

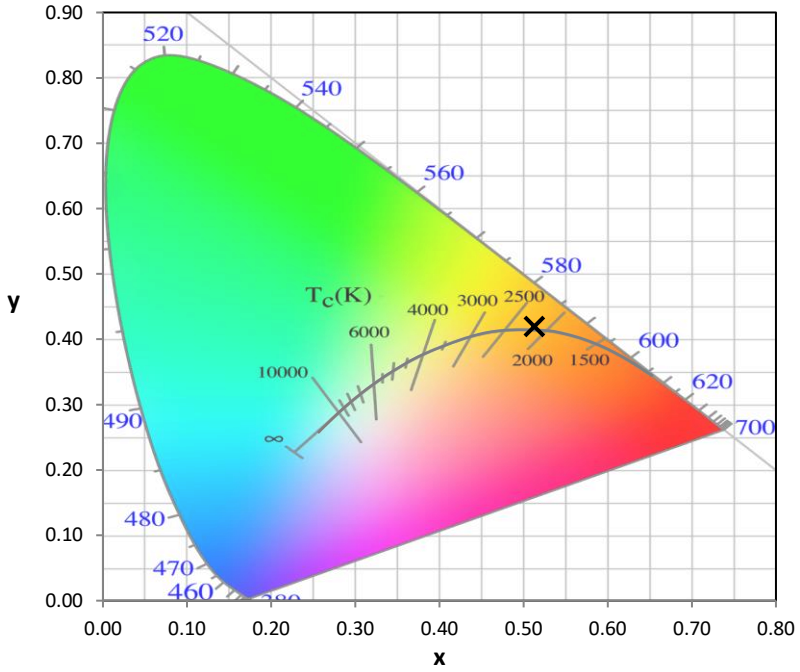
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

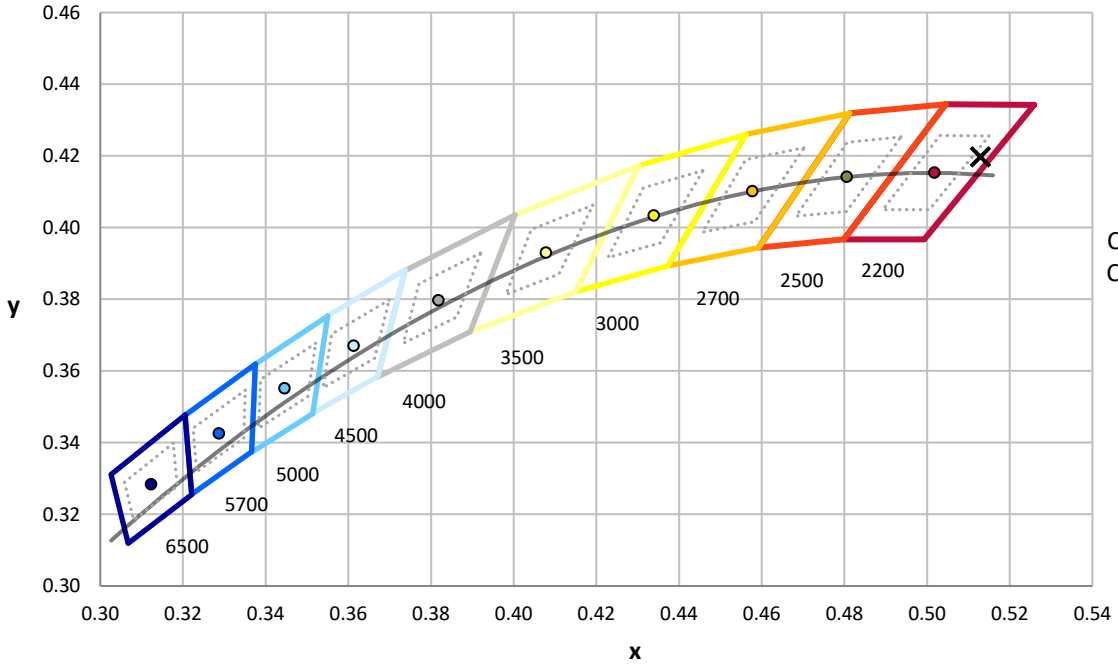
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

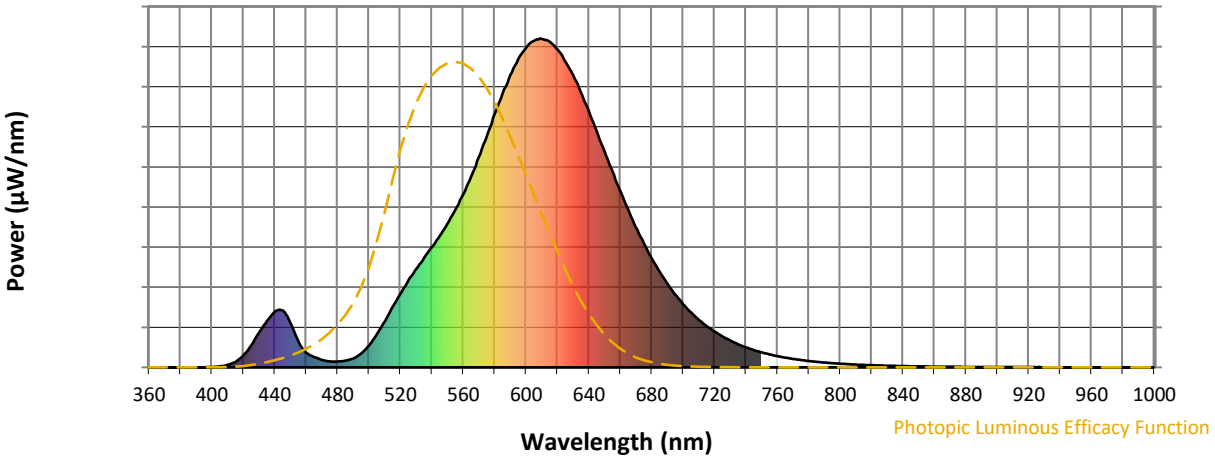


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

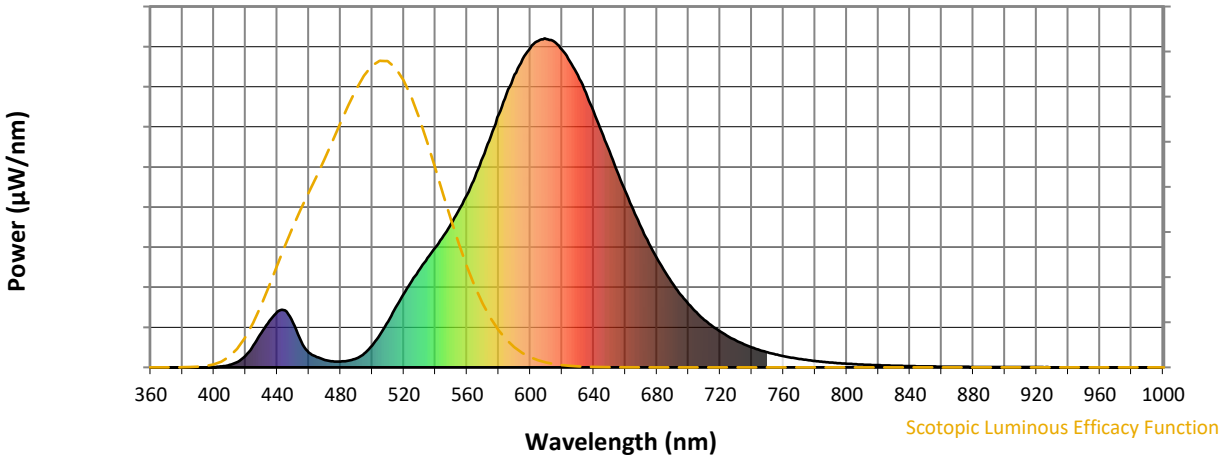


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

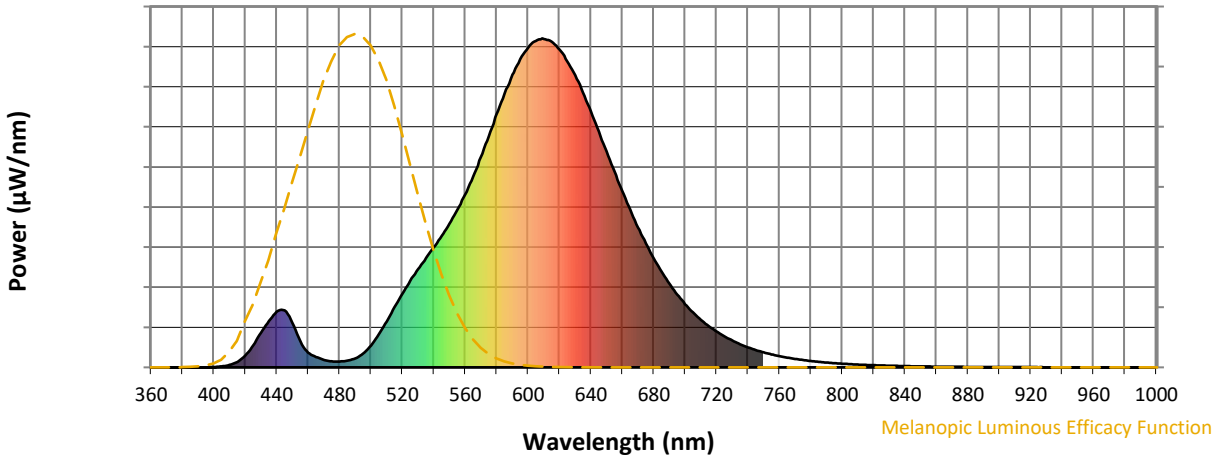


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

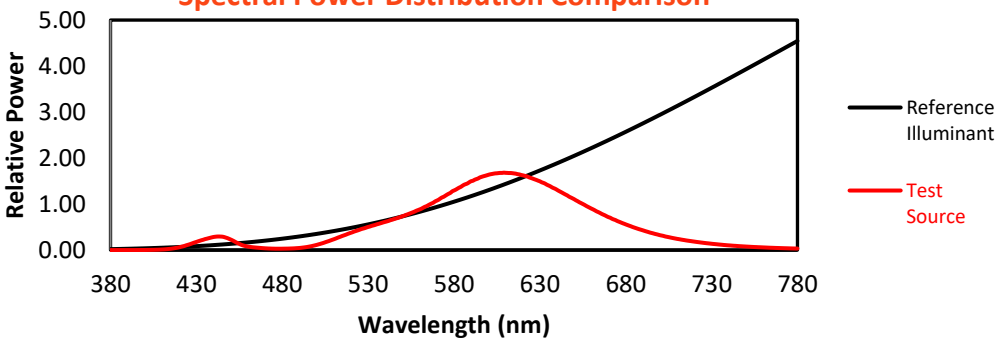
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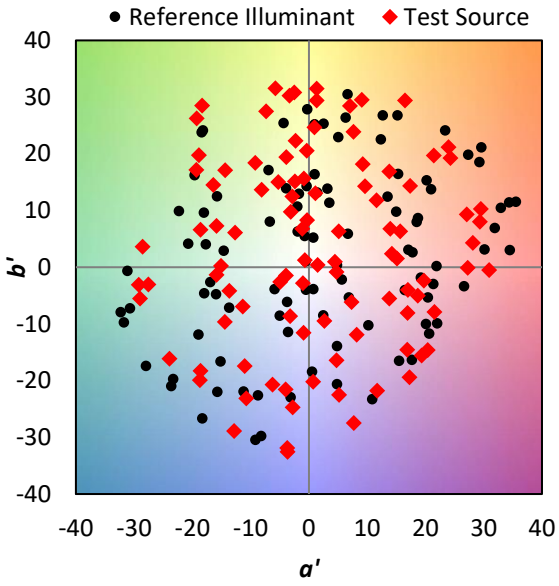
Summary

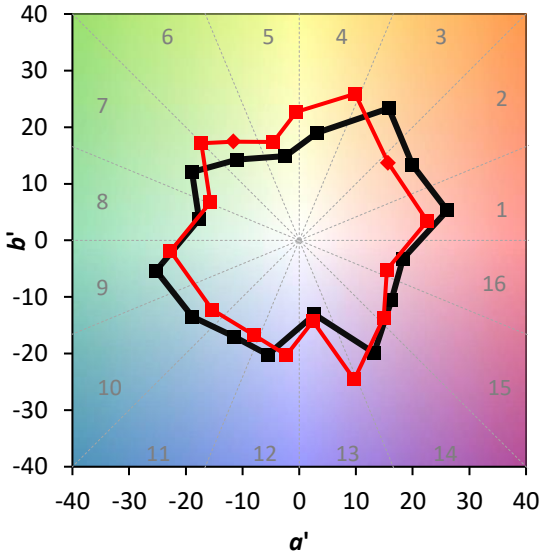
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

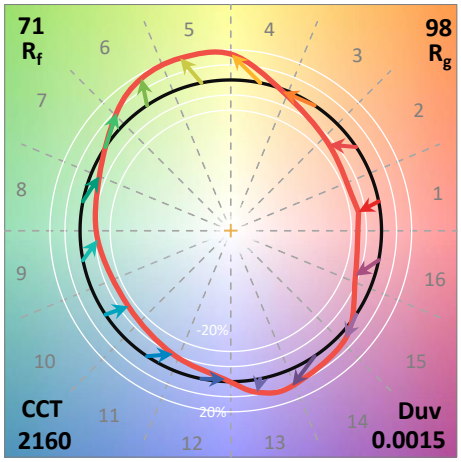
Spectral Power Distribution Comparison

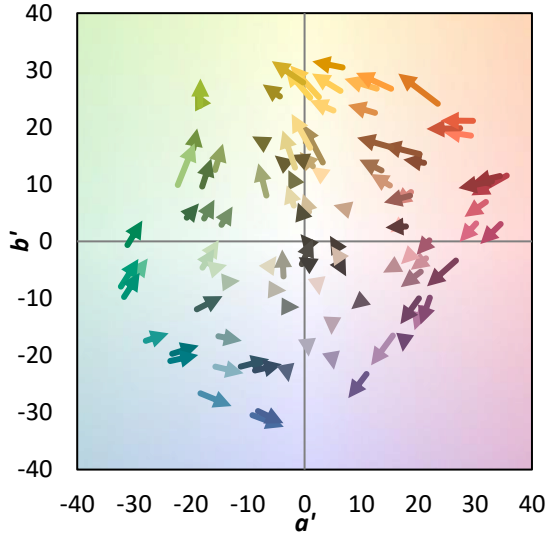


Color Vector Graphics







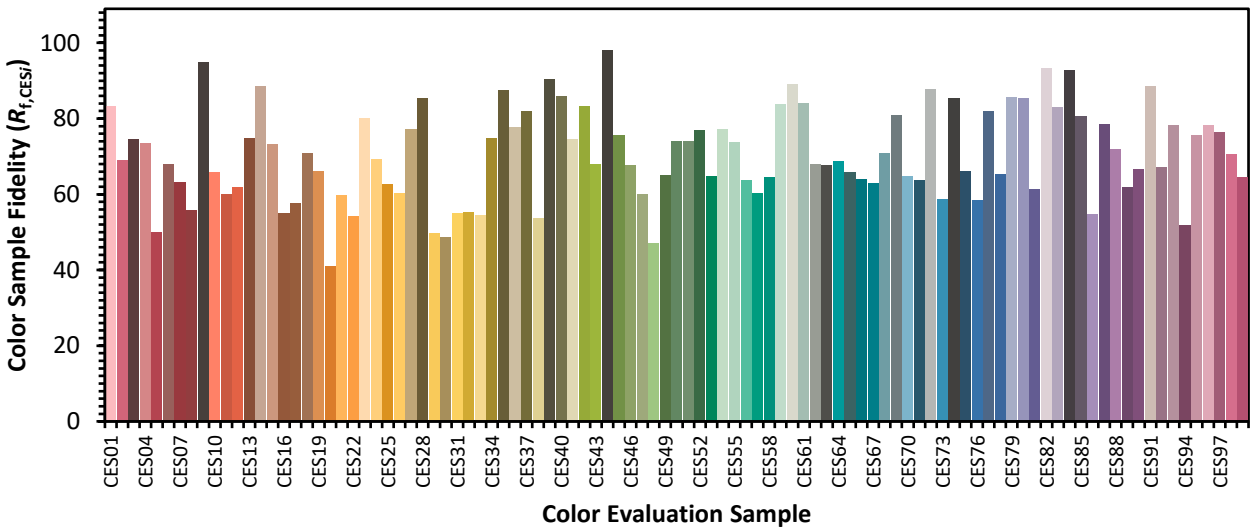


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Individual Sample Fidelity Index ($R_{f,i}$)

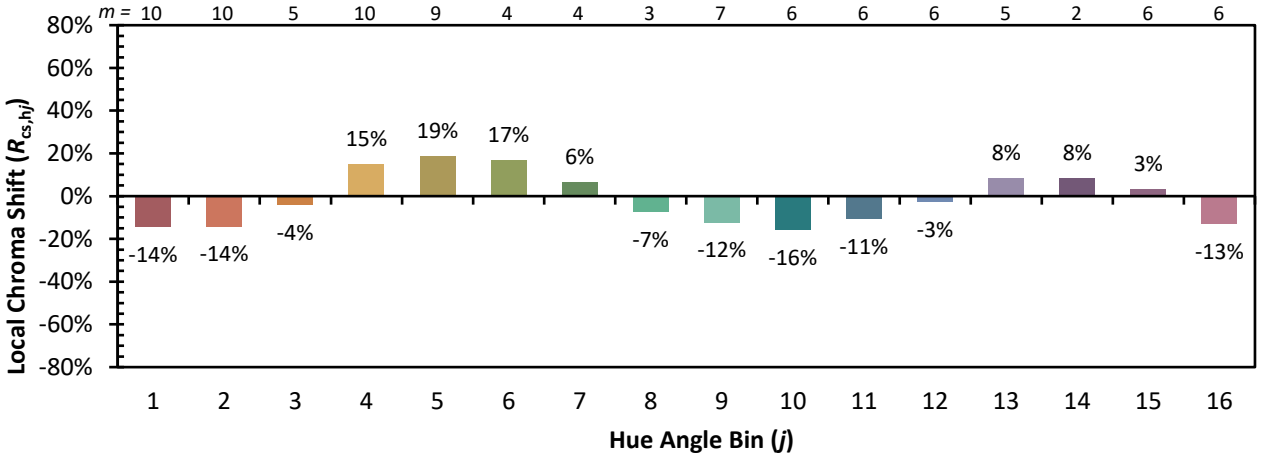
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

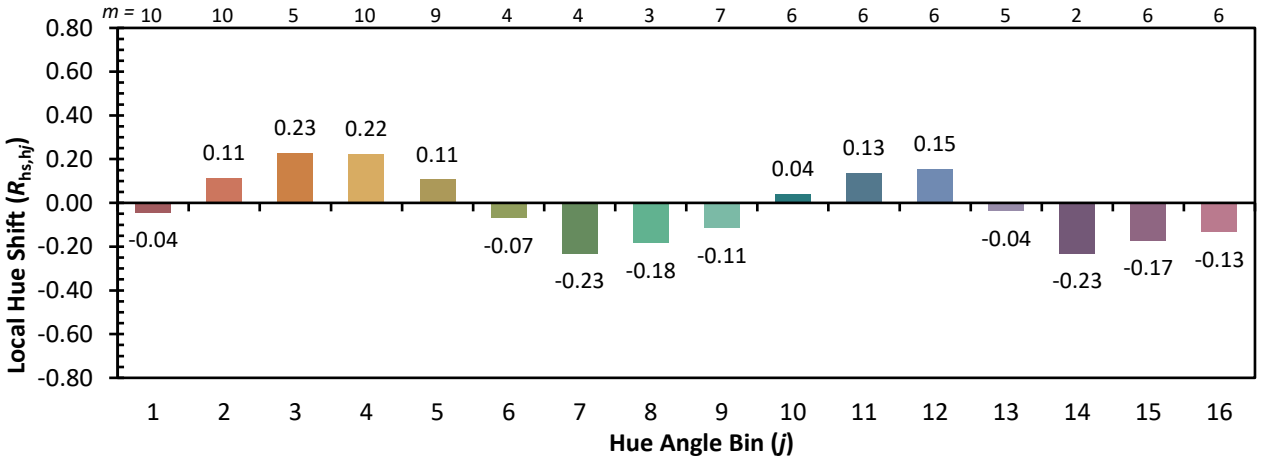


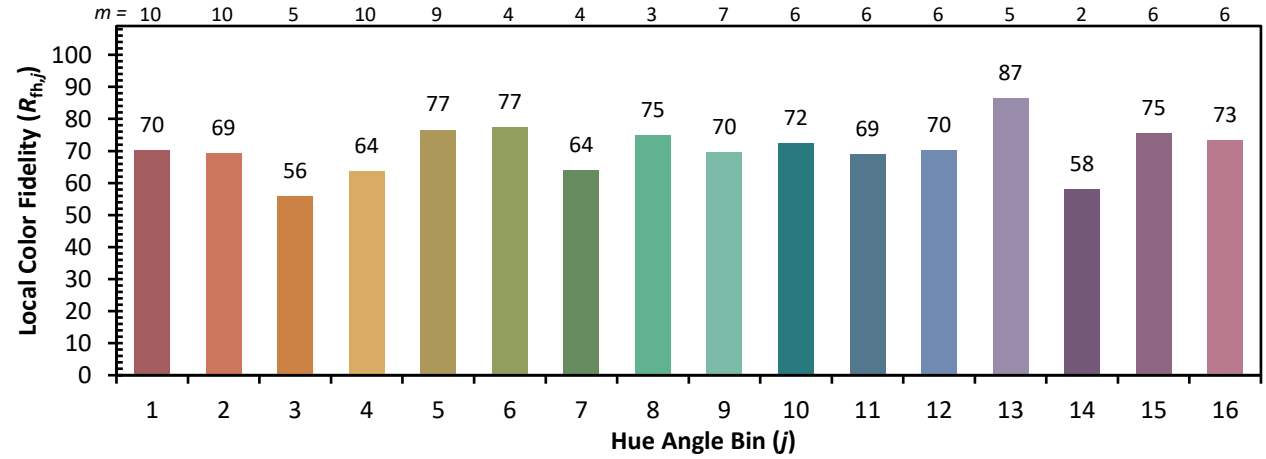
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Color Rendition by Hue-Angle Bin



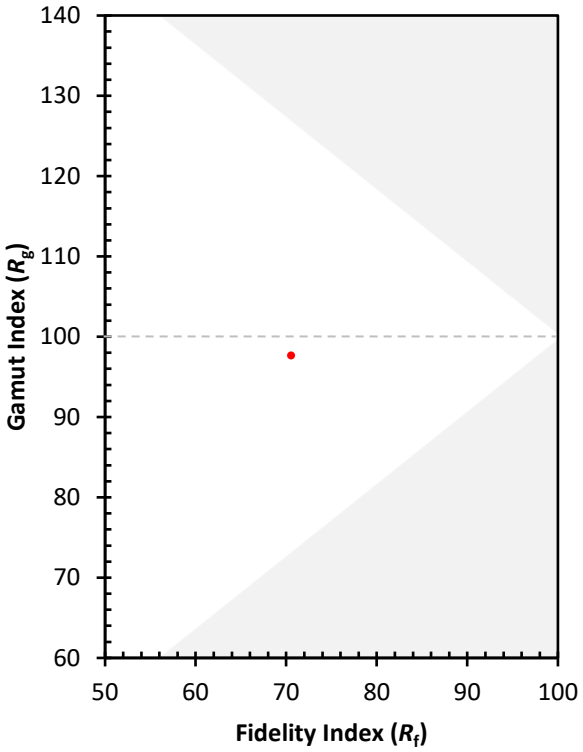


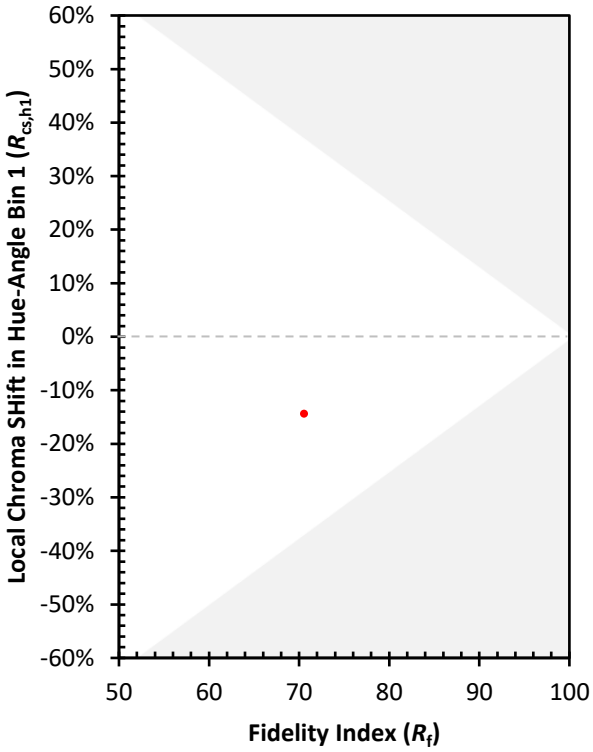


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Measure Comparisons





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