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: P1359936

Luminaire Tested: **GSS-SB5B-722-U-T3**

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:	P1359936
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-722-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2200K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22119.8 lumens
Efficiency:	N/A
Efficacy:	120.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

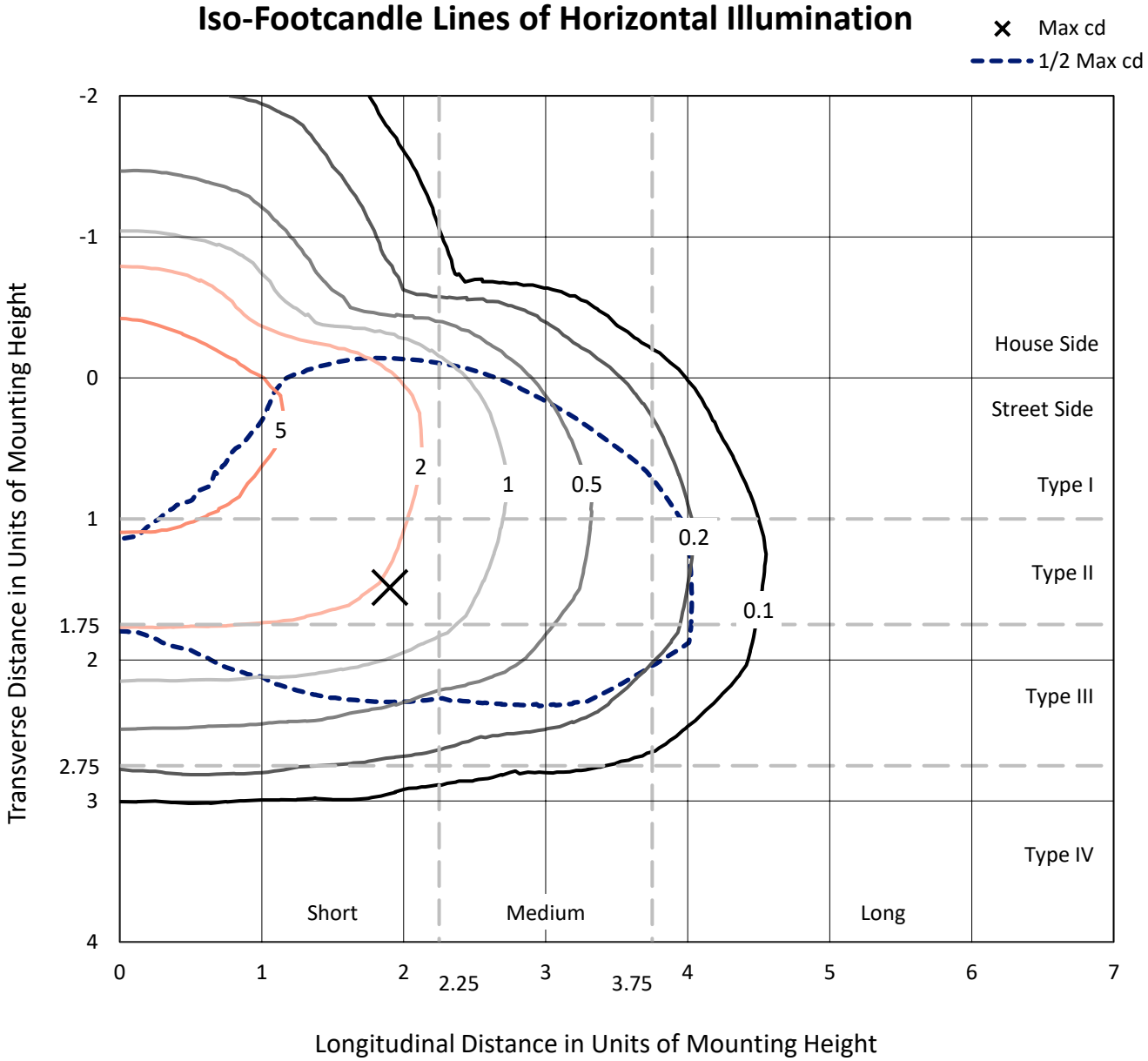
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359936
CATALOG NUMBER: GSS-SB5B-722-U-T3

Iso-Footcandle Lines of Horizontal Illumination



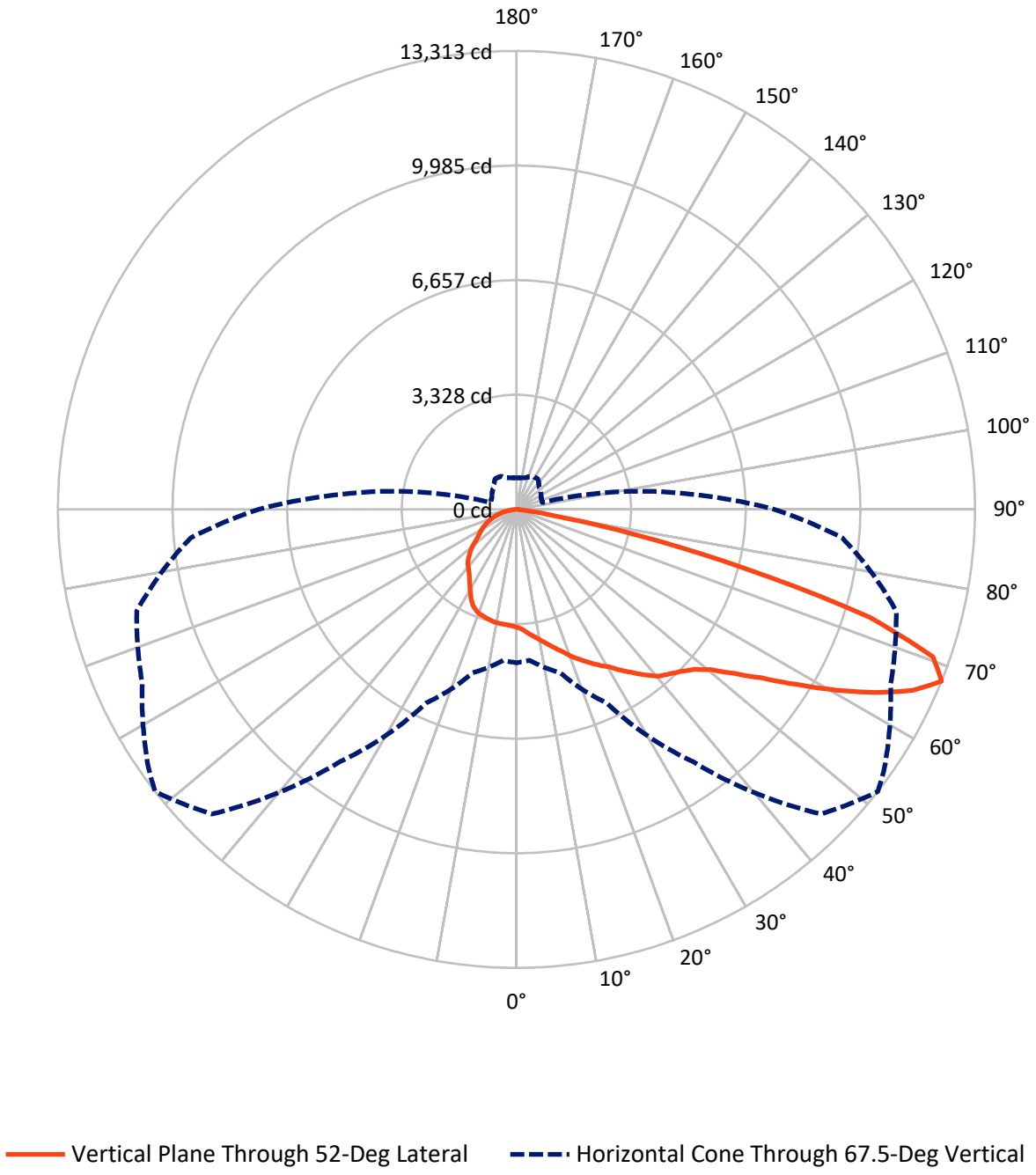
Based on 20 foot mounting height. Maximum calculated value = 9.7 fc
Type III - Short - N/A

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Scaled Data Report

REPORT NUMBER: P1359936
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Luminous Intensity Polar Plot



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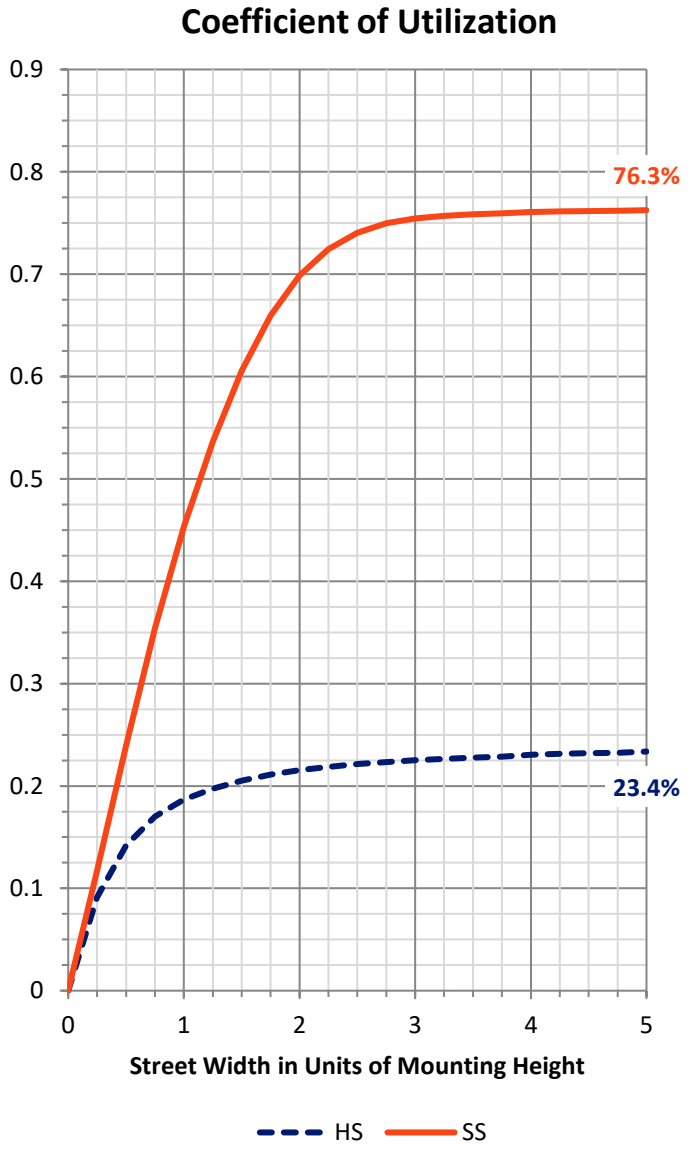
REPORT NUMBER: P1359936
CATALOG NUMBER: GSS-SB5B-722-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5233.2	0.0	5233.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	16886.6	0.0	16886.6
	% Fixture	76.3	0.0	76.3
Total	Lumens	22119.8	0.0	22119.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	335.6	1.5
10°-20°	1058.7	4.8
20°-30°	1810.0	8.2
30°-40°	2625.8	11.9
40°-50°	3410.8	15.4
50°-60°	4621.5	20.9
60°-70°	5390.9	24.4
70°-80°	2657.9	12.0
80°-90°	208.6	0.9
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°	22119.8	100.0
0°-180°	22119.8	100.0



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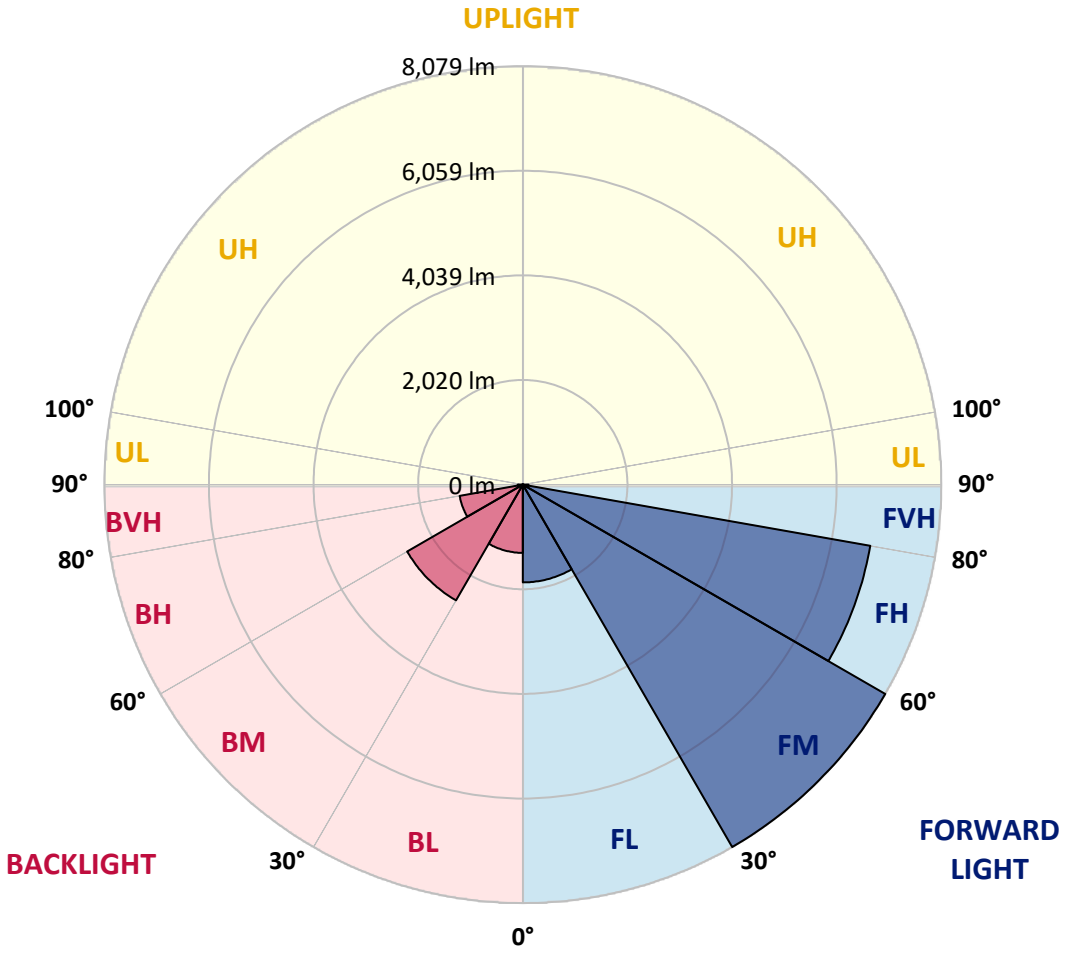
Scaled Data Report

REPORT NUMBER: P1359936
CATALOG NUMBER: GSS-SB5B-722-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1887.0	8.5			
FM	(30°-60°)	8078.8	36.5			
FH	(60°-80°)	6811.3	30.8			G3/7500
FVH	(80°-90°)	109.5	0.5			G2/225
BL	(0°-30°)	1317.3	6.0	B3/2500		
BM	(30°-60°)	2579.2	11.7	B3/5000		
BH	(60°-80°)	1237.5	5.6	B3/2500		G3/2500
BVH	(80°-90°)	99.1	0.4			G1/100
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°	52°	55°	65°	75°	85°
0°	3423.1	3423.1	3423.1	3423.1	3423.1	3423.1	*3423.1*	3423.1	3423.1	3423.1	3423.1
2.5°	3526.5	3521.6	3516.6	3496.9	3496.9	3501.9	*3492.0*	3496.9	3492.0	3467.4	3447.7
5°	3723.5	3679.2	3669.3	3659.5	3669.3	3639.8	*3615.1*	3600.4	3546.2	3531.4	3472.3
7.5°	3807.2	3812.1	3807.2	3787.5	3772.7	3772.7	*3733.3*	3713.6	3679.2	3620.1	3521.6
10°	3925.4	3920.5	3905.7	3915.6	3945.1	3895.9	*3866.3*	3851.5	3792.4	3708.7	3615.1
12.5°	4137.2	4102.7	4092.9	4078.1	4073.2	4043.6	*4009.2*	4014.1	3945.1	3817.1	3718.6
15°	4319.4	4280.0	4324.4	4294.8	4255.4	4211.1	*4176.6*	4147.1	4068.3	3950.1	3826.9
17.5°	4491.8	4472.1	4491.8	4491.8	4486.9	4413.0	*4344.1*	4319.4	4225.9	4092.9	3930.4
20°	4624.8	4624.8	4659.3	4659.3	4644.5	4600.2	*4555.9*	4526.3	4393.3	4220.9	4033.8
22.5°	4797.2	4718.4	4792.3	4797.2	4802.1	4767.6	*4738.1*	4698.7	4560.8	4353.9	4117.5
25°	4959.7	4895.7	4940.0	4910.5	4930.2	4945.0	*4930.2*	4915.4	4762.7	4526.3	4240.6
27.5°	5215.8	5151.8	5181.4	5112.4	5112.4	5097.6	*5122.3*	5142.0	4974.5	4693.8	4349.0
30°	5600.0	5526.1	5501.5	5417.8	5334.0	5299.6	*5309.4*	5343.9	5230.6	4856.3	4457.4
32.5°	5930.0	5890.6	5870.9	5801.9	5698.5	5540.9	*5565.5*	5565.5	5447.3	4974.5	4511.5
35°	6200.9	6191.0	6196.0	6102.4	6082.7	5826.6	*5826.6*	5816.7	5600.0	5132.1	4654.4
37.5°	6378.2	6324.0	6348.7	6383.1	6319.1	6146.7	*6102.4*	6077.8	5811.8	5299.6	4841.5
40°	6338.8	6299.4	6393.0	6457.0	6407.8	6373.3	*6368.4*	6319.1	6023.6	5511.4	5117.3
42.5°	6333.9	6299.4	6412.7	6481.6	6457.0	6511.2	*6526.0*	6560.4	6294.5	5846.3	5511.4
45°	6353.6	6338.8	6526.0	6614.6	6555.5	6629.4	*6713.1*	6742.7	6639.2	6255.1	6003.9
47.5°	6516.1	6496.4	6713.1	6816.6	6865.8	6993.9	*6939.7*	6988.9	7048.0	6836.3	6570.3
50°	6673.7	6693.4	6984.0	7082.5	7323.9	7501.2	*7314.0*	7392.8	7589.8	7511.0	7328.8
52.5°	6924.9	6929.8	7215.5	7461.8	7924.7	8092.2	*7910.0*	7919.8	8185.8	8333.5	8092.2
55°	6988.9	7043.1	7427.3	7939.5	8604.4	8722.6	*8638.9*	8604.4	8919.6	9121.6	8860.5
57.5°	6984.0	6954.5	7432.2	8141.4	9121.6	9540.2	*9589.5*	9495.9	9761.9	9845.6	9702.7
60°	6801.8	6860.9	7383.0	8284.3	9604.2	10535.1	*10653.3*	10530.2	10658.2	10682.9	10283.9
62.5°	6245.2	6264.9	6979.1	8289.2	9983.5	11362.6	*11712.3*	11574.3	11456.1	11150.8	10412.0
65°	5339.0	5304.5	5989.1	7604.6	10052.4	12160.5	*12662.8*	12662.8	11894.5	11308.4	10141.1
67.5°	*4452.4*	*4398.3*	*4910.5*	*6200.9*	*8949.2*	*12510.1*	*13313.0*	*13051.9*	*11988.1*	*11416.7*	*9495.9*
70°	2147.4	2300.1	3083.2	4388.4	6841.2	10564.7	*12830.3*	12928.8	11914.2	11076.9	8244.9
72.5°	768.3	733.9	1108.2	1881.4	3787.5	6895.4	*10742.0*	11608.8	11397.0	10101.7	6752.5
75°	354.6	359.5	463.0	655.1	1226.4	3363.9	*6831.3*	7993.7	9761.9	8397.6	5053.3
77.5°	275.8	275.8	315.2	374.3	507.3	1088.5	*3492.0*	4486.9	6309.2	5201.1	2408.4
80°	201.9	206.9	211.8	246.3	310.3	408.8	*1039.2*	1556.4	2300.1	1669.7	783.1
82.5°	142.8	142.8	137.9	137.9	167.5	182.2	*280.7*	394.0	674.8	458.0	206.9
85°	59.1	69.0	59.1	59.1	59.1	73.9	*88.7*	103.4	147.8	128.1	88.7
87.5°	9.9	9.9	9.9	14.8	19.7	24.6	*29.6*	34.5	39.4	39.4	39.4
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: P1359936
CATALOG NUMBER: GSS-SB5B-722-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3423.1	3423.1	3423.1	3423.1	3423.1	3423.1	3423.1	3423.1	3423.1	3423.1	3423.1
2.5°	3437.8	3437.8	3423.1	3398.4	3388.6	3373.8	3368.9	3363.9	3354.1	3373.8	3363.9
5°	3457.5	3437.8	3418.1	3378.7	3373.8	3349.2	3324.5	3319.6	3304.8	3319.6	3319.6
7.5°	3501.9	3472.3	3428.0	3388.6	3354.1	3349.2	3304.8	3265.4	3265.4	3270.4	3265.4
10°	3580.7	3546.2	3501.9	3428.0	3363.9	3304.8	3231.0	3181.7	3186.6	3186.6	3176.8
12.5°	3684.1	3634.8	3556.0	3447.7	3349.2	3255.6	3166.9	3152.2	3147.2	3157.1	3127.5
15°	3762.9	3718.6	3590.5	3467.4	3314.7	3221.1	3127.5	3093.1	3098.0	3088.1	3063.5
17.5°	3861.4	3792.4	3634.8	3452.6	3275.3	3186.6	3078.3	3004.4	2965.0	2969.9	2965.0
20°	3955.0	3856.5	3669.3	3452.6	3265.4	3107.8	2969.9	2871.4	2787.7	2772.9	2768.0
22.5°	4023.9	3925.4	3708.7	3457.5	3206.3	3019.2	2817.2	2689.2	2566.1	2546.4	2541.4
25°	4122.4	3994.4	3753.0	3423.1	3127.5	2871.4	2620.2	2477.4	2369.0	2349.3	2349.3
27.5°	4206.2	4068.3	3812.1	3388.6	2999.5	2669.5	2433.1	2290.2	2221.3	2186.8	2186.8
30°	4294.8	4142.1	3861.4	3285.1	2827.1	2467.6	2285.3	2191.7	2112.9	2078.5	2063.7
32.5°	4393.3	4265.3	3871.2	3181.7	2654.7	2334.6	2181.9	2103.1	2019.4	1970.1	1965.2
35°	4516.5	4422.9	3836.8	3029.0	2482.3	2231.1	2083.4	1994.7	1911.0	1861.7	1871.6
37.5°	4713.5	4605.1	3733.3	2812.3	2339.5	2167.1	2004.6	1876.5	1778.0	1699.2	1704.1
40°	5004.1	4826.7	3580.7	2551.3	2236.1	2093.2	1911.0	1763.2	1620.4	1502.2	1502.2
42.5°	5334.0	5023.8	3393.5	2309.9	2157.3	1999.7	1812.5	1625.3	1423.4	1300.3	1295.3
45°	5703.4	5196.1	3176.8	2112.9	2029.2	1886.4	1684.4	1418.5	1285.5	1221.5	1216.5
47.5°	6196.0	5383.3	2920.7	1940.5	1881.4	1773.1	1492.4	1300.3	1221.5	1172.2	1167.3
50°	6658.9	5585.2	2708.9	1773.1	1723.8	1640.1	1359.4	1251.0	1187.0	1147.6	1137.7
52.5°	7195.8	5792.1	2472.5	1610.6	1546.5	1433.2	1329.8	1226.4	1167.3	1137.7	1127.9
55°	7727.7	6082.7	2211.4	1462.8	1388.9	1339.7	1300.3	1211.6	1152.5	1132.8	1118.0
57.5°	8333.5	6363.4	1891.3	1305.2	1275.6	1270.7	1295.3	1206.7	1157.4	1123.0	1103.3
60°	8648.7	6486.6	1556.4	1162.4	1167.3	1196.8	1275.6	1206.7	1127.9	1068.8	1044.2
62.5°	8540.4	6235.4	1231.3	1019.5	1063.9	1118.0	1241.2	1162.4	1063.9	1019.5	990.0
65°	8107.0	5806.9	960.4	896.4	970.3	1019.5	1157.4	1098.3	999.8	955.5	950.6
67.5°	*7481.5*	*5063.2*	*778.2*	*788.0*	*861.9*	*925.9*	*1083.6*	*1058.9*	*945.6*	*916.1*	*916.1*
70°	6289.5	4068.3	640.3	689.5	753.6	822.5	1029.4	994.9	876.7	861.9	861.9
72.5°	4915.4	2871.4	546.7	605.8	625.5	724.0	955.5	921.0	852.1	886.5	891.5
75°	3467.4	1748.5	467.9	512.2	531.9	596.0	886.5	901.3	837.3	950.6	970.3
77.5°	1576.1	768.3	364.5	403.9	428.5	507.3	763.4	837.3	724.0	724.0	684.6
80°	551.6	325.1	290.6	290.6	310.3	394.0	635.4	689.5	581.2	512.2	492.5
82.5°	201.9	177.3	216.7	216.7	197.0	241.3	423.6	458.0	418.6	364.5	359.5
85°	78.8	83.7	133.0	133.0	98.5	118.2	236.4	246.3	236.4	206.9	206.9
87.5°	34.5	34.5	39.4	39.4	34.5	29.6	44.3	44.3	29.6	19.7	9.9
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

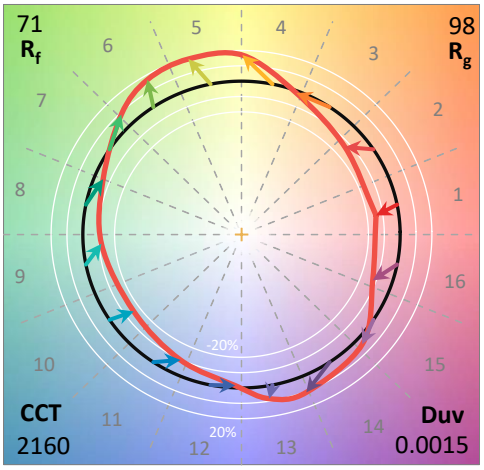
Test Information

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

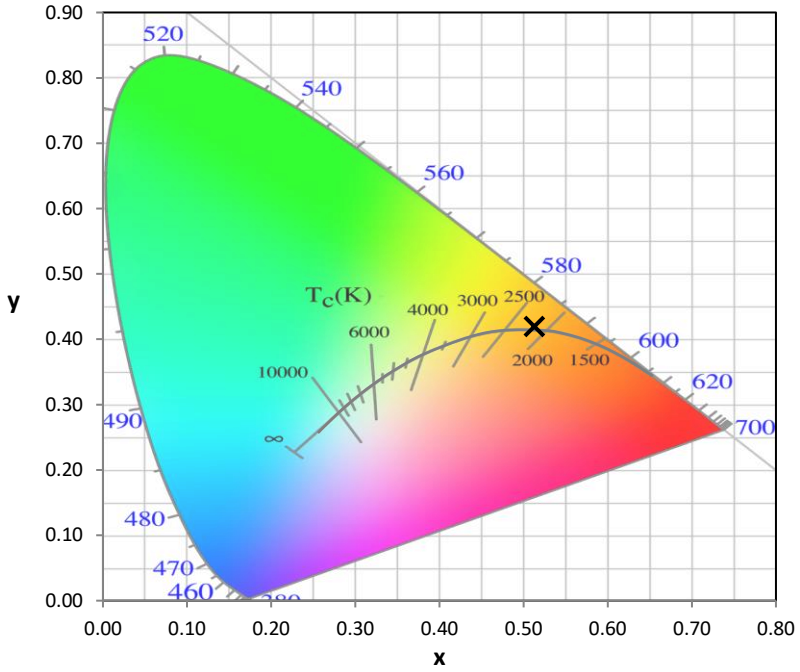
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

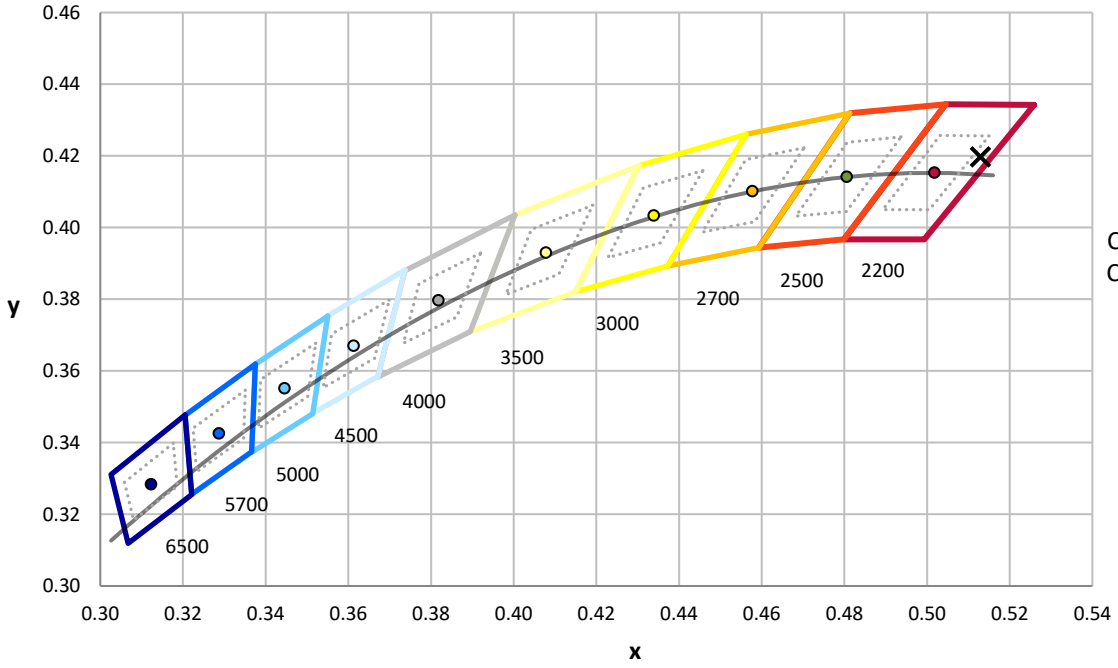
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

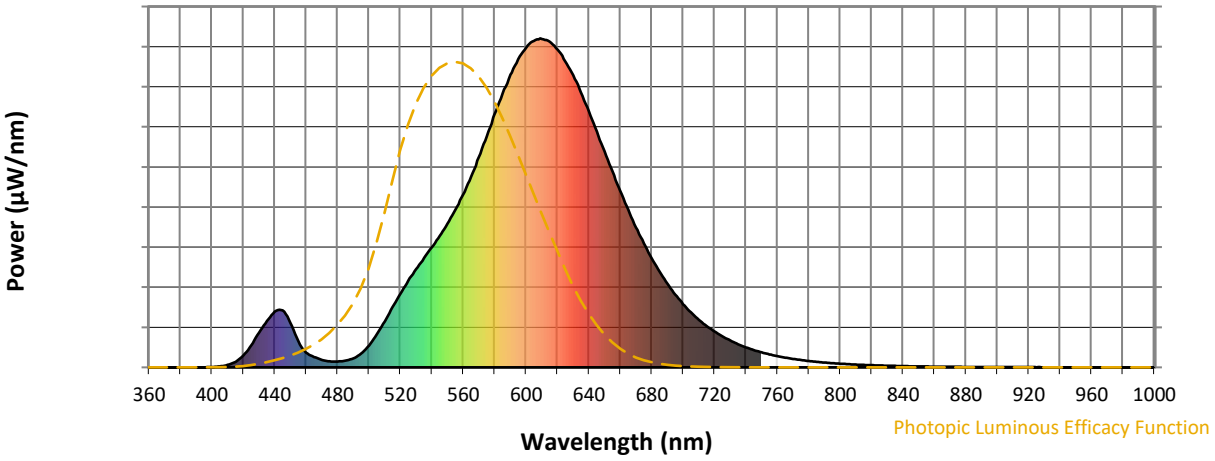


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

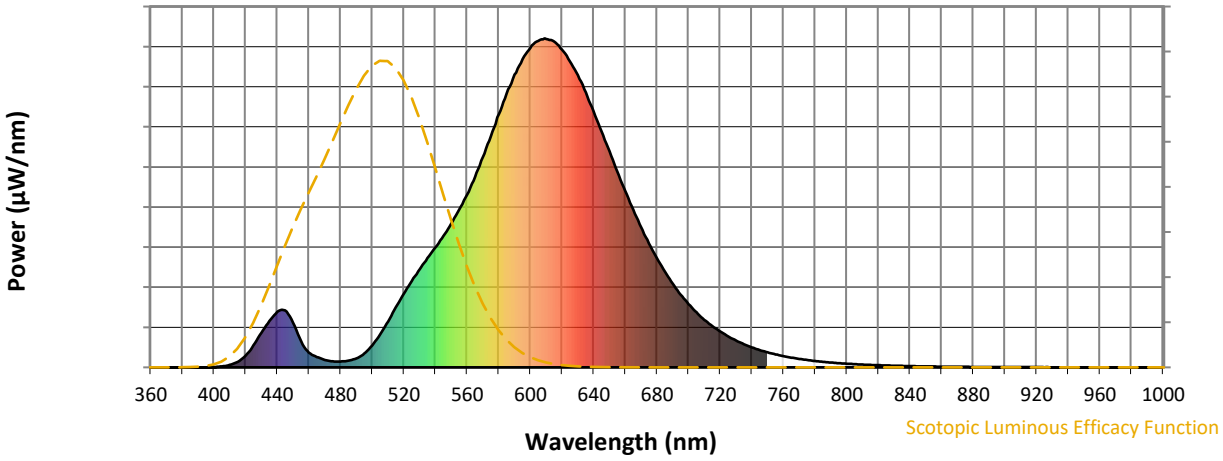


Photopic Lumens: NR

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

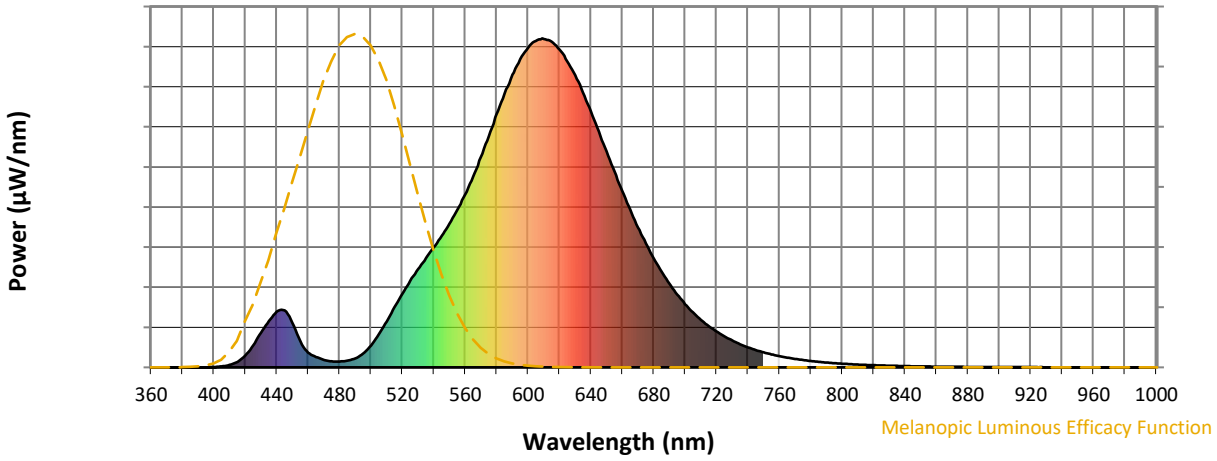


Scotopic Lumens: NR **S/P: 0.8**

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			

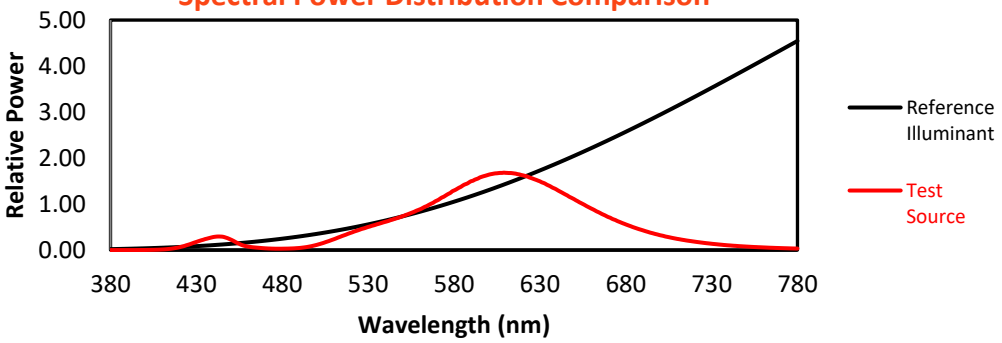
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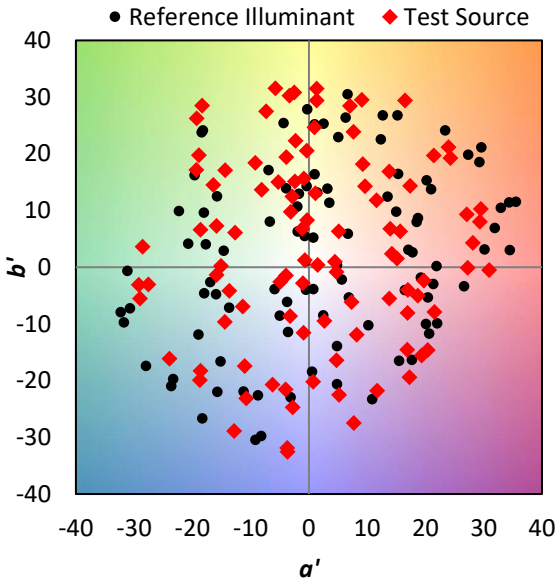
Summary

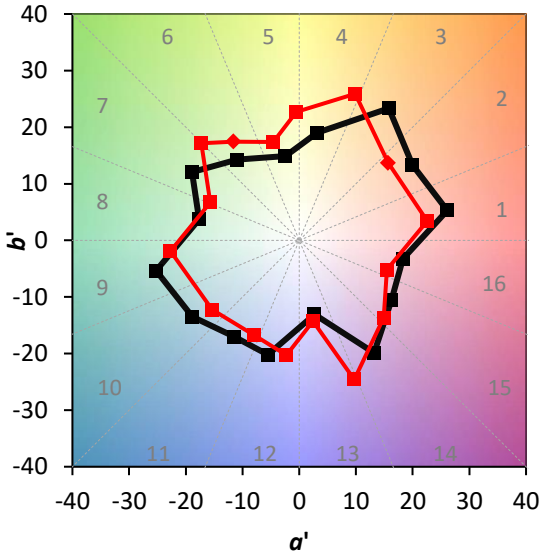
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

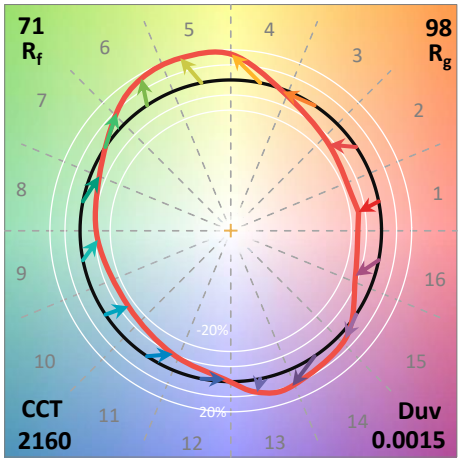
Spectral Power Distribution Comparison

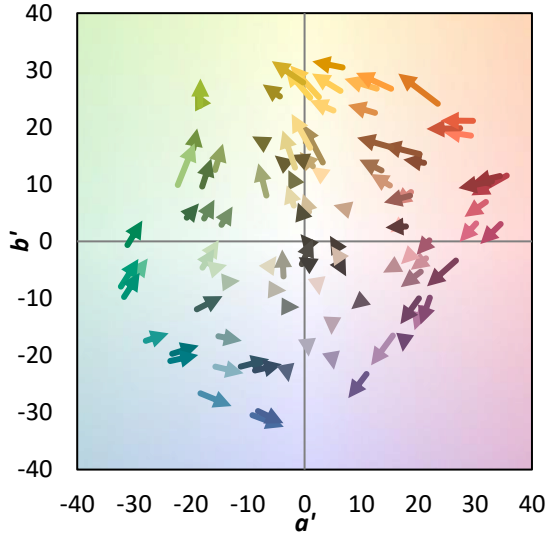


Color Vector Graphics







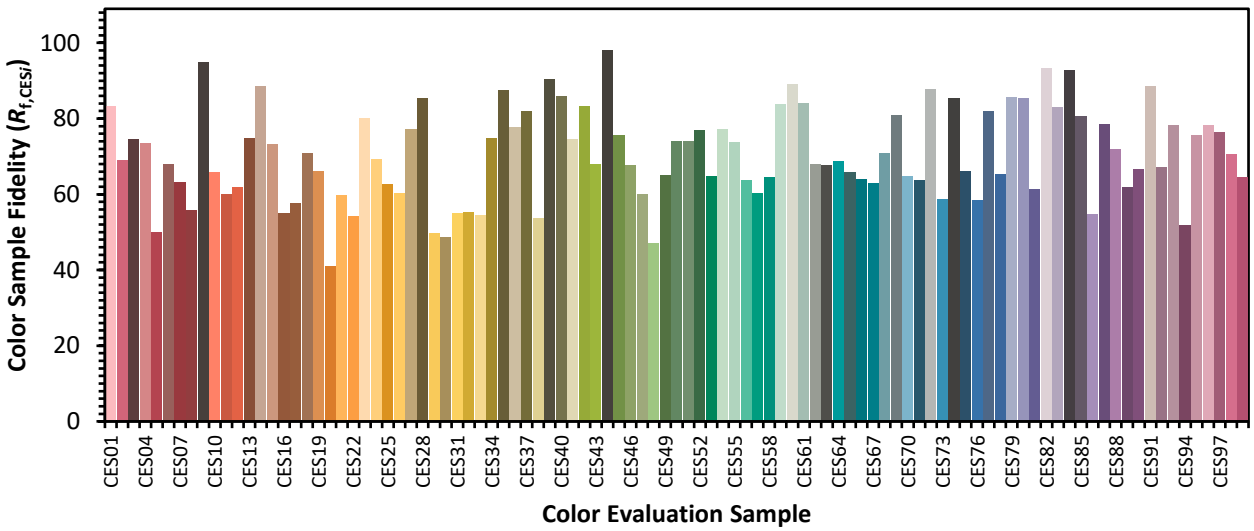


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Individual Sample Fidelity Index ($R_{f,i}$)

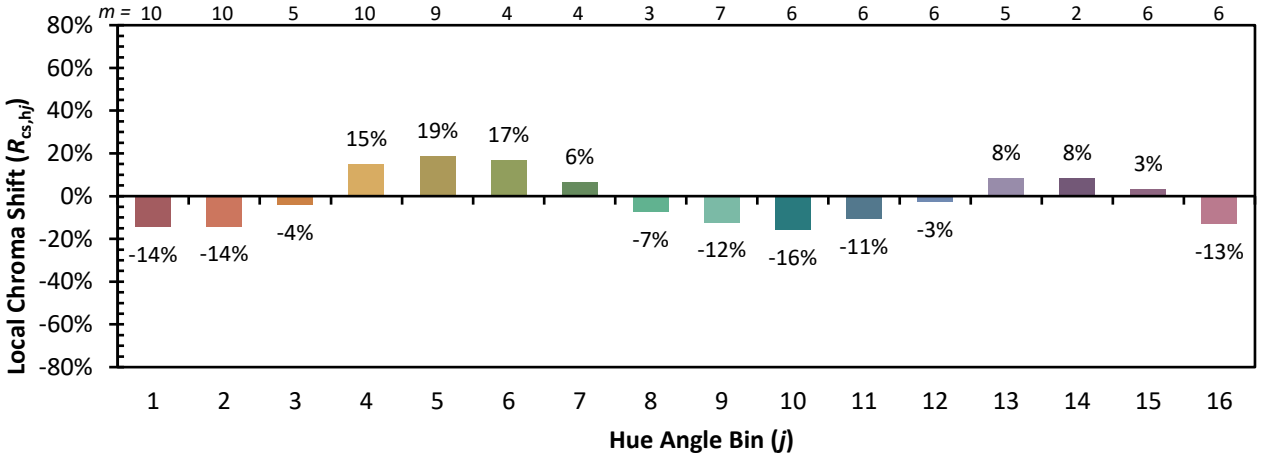
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

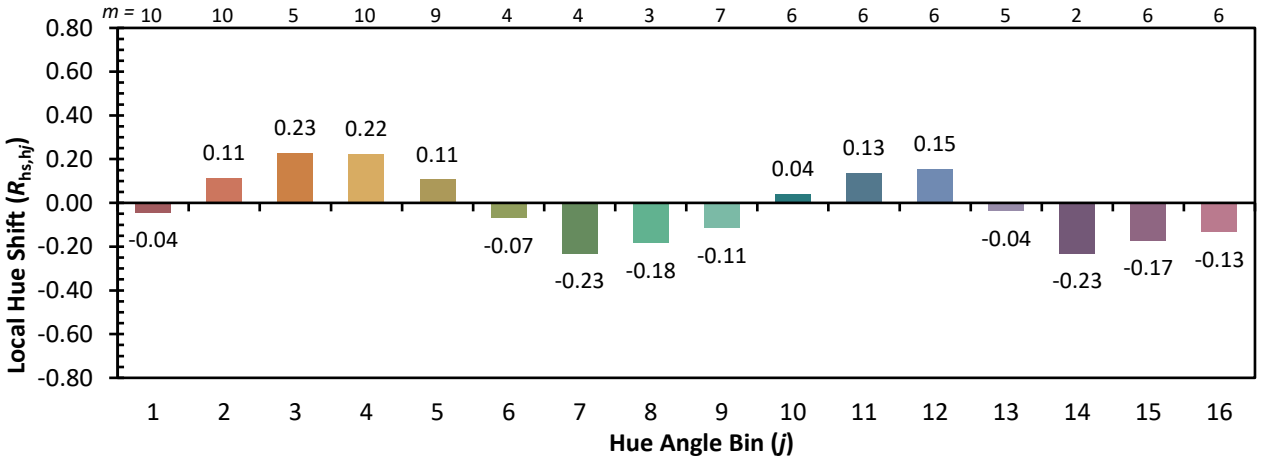


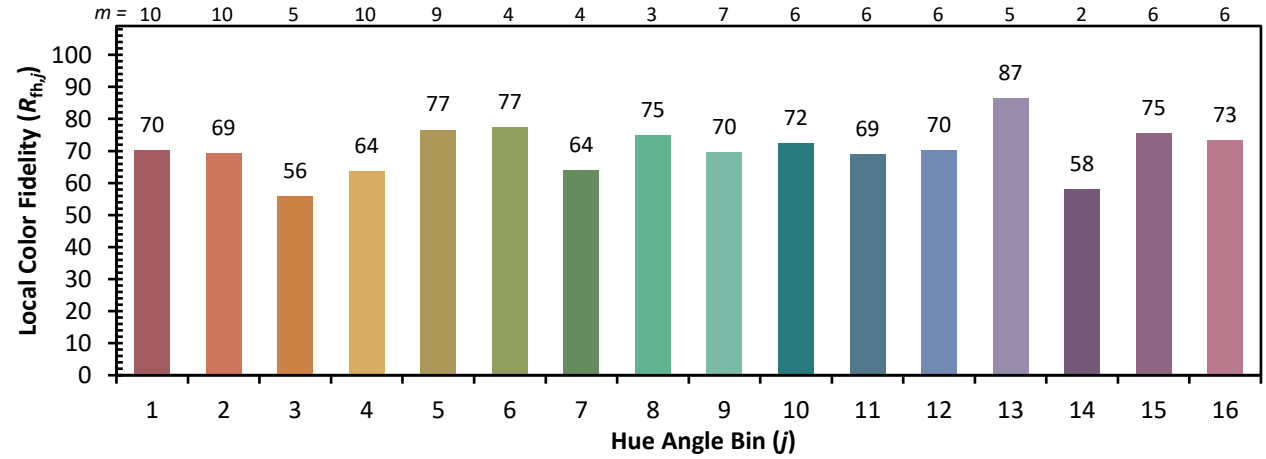
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Color Rendition by Hue-Angle Bin



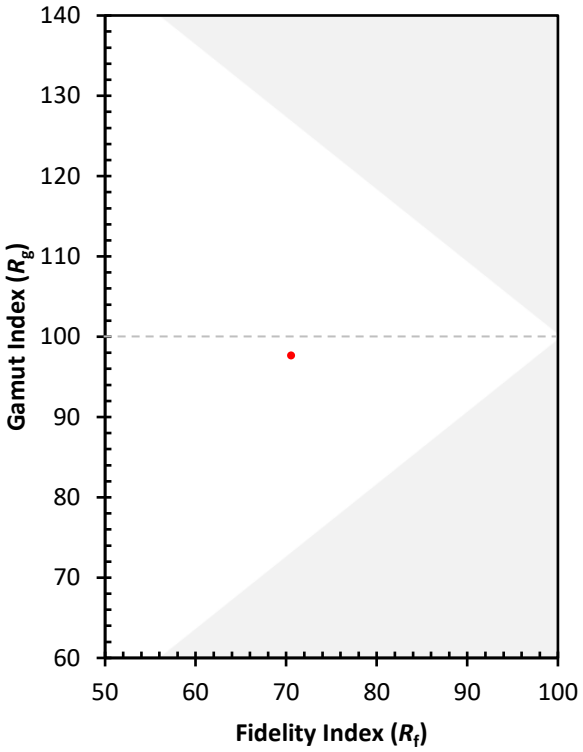


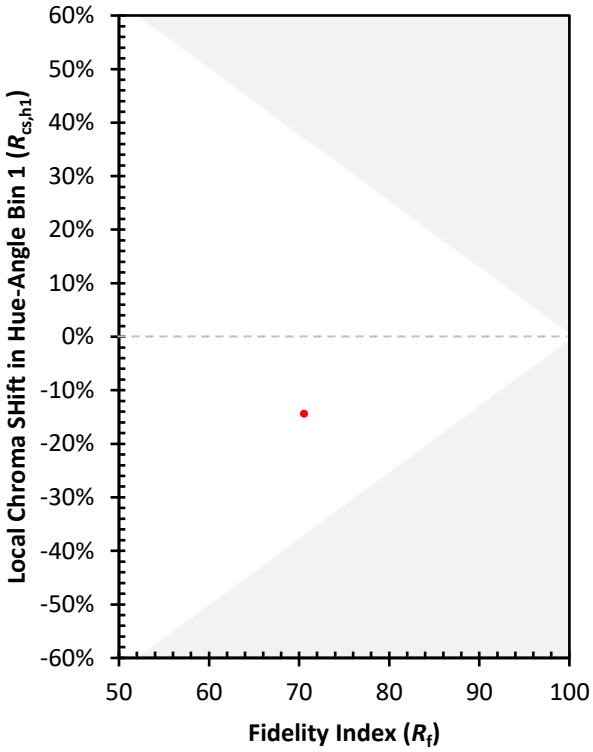


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Measure Comparisons





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