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: P1360323

Luminaire Tested: **GSS-SB6A-722-U-T3-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:	P1360323
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-722-U-T3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE III DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	15667 lumens
Efficiency:	N/A
Efficacy:	92.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B2 - U0 - G3

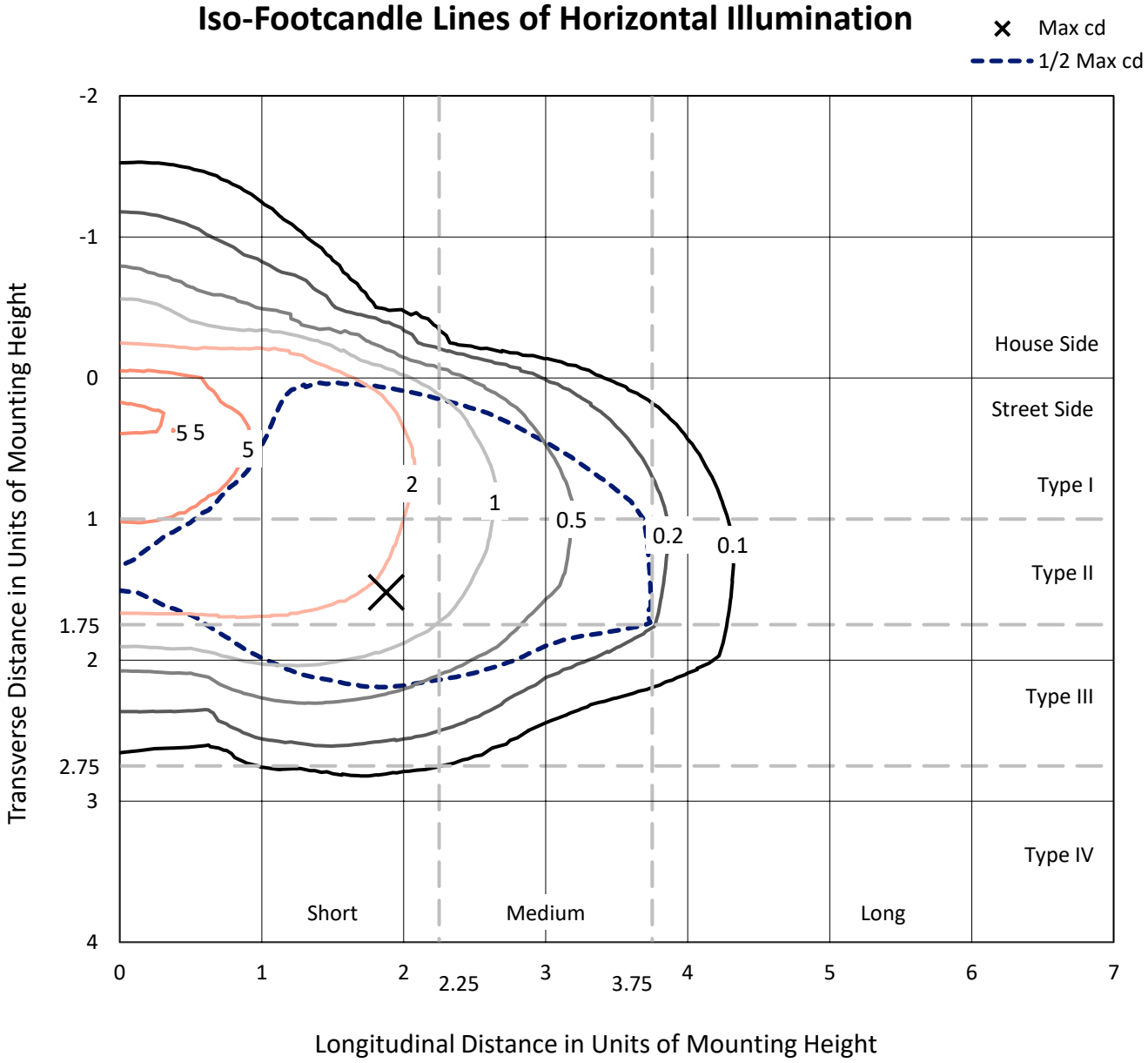
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1360323
CATALOG NUMBER: GSS-SB6A-722-U-T3-HSS

Iso-Footcandle Lines of Horizontal Illumination



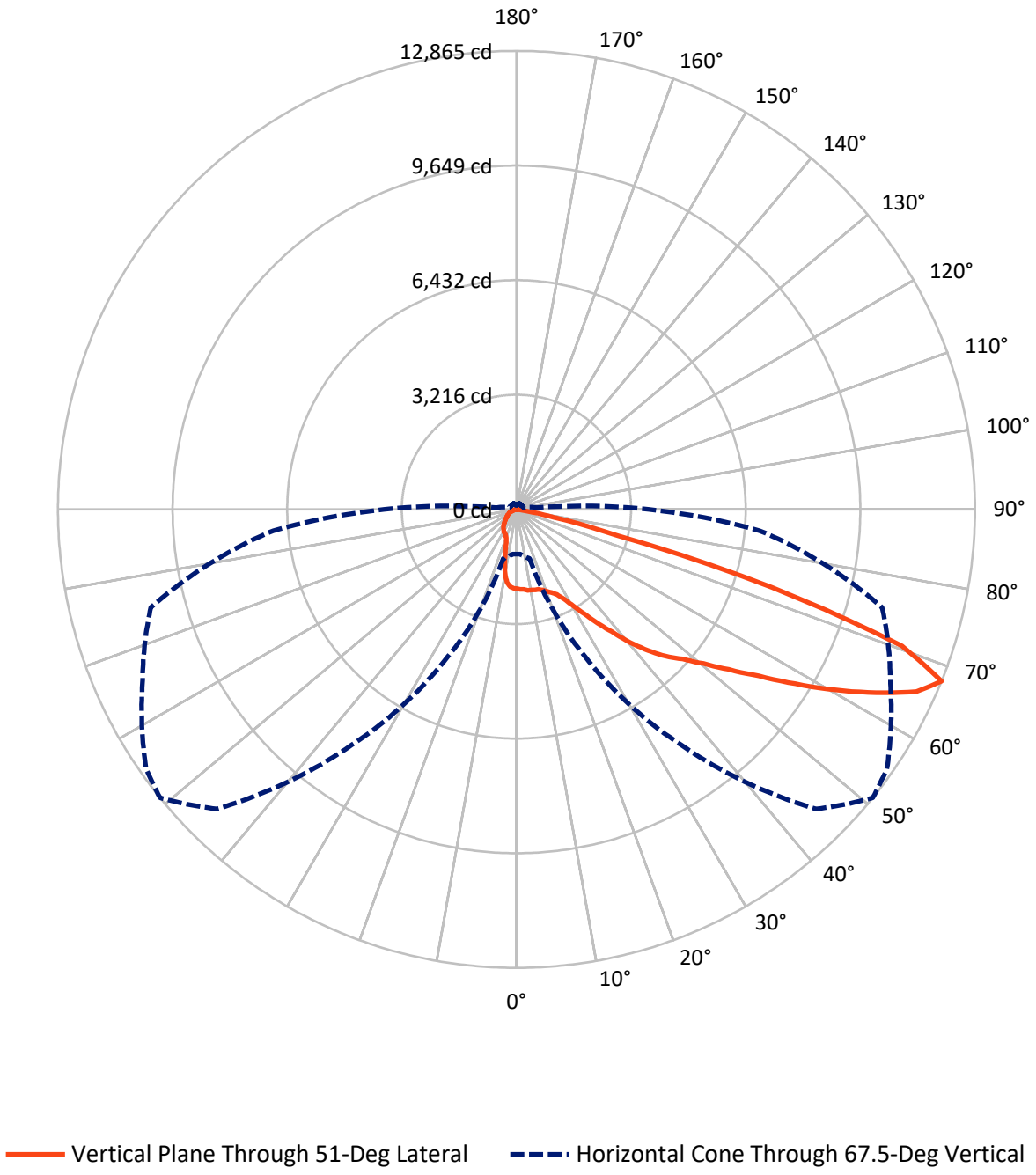
Based on 20 foot mounting height. Maximum calculated value = 7.1 fc
Type III - Short - N/A

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REPORT NUMBER: P1360323
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Luminous Intensity Polar Plot



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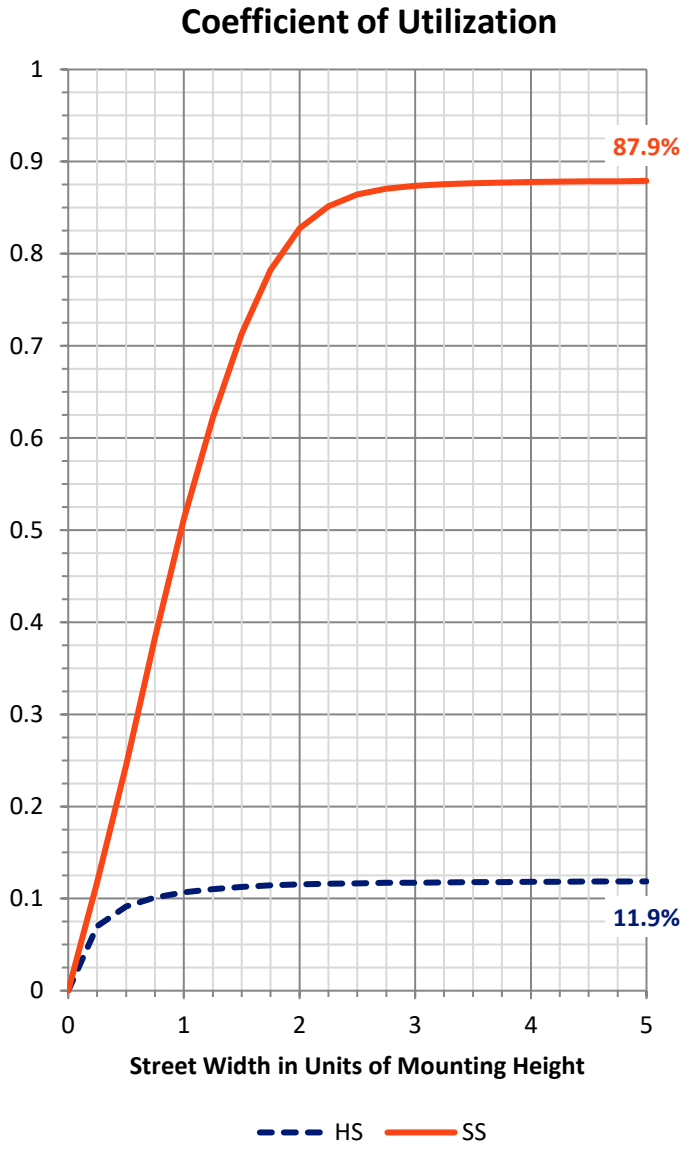
REPORT NUMBER: P1360323
CATALOG NUMBER: GSS-SB6A-722-U-T3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1873.3	0.0	1873.3
	% Fixture	12.0	0.0	12.0
Street Side	Lumens	13793.7	0.0	13793.7
	% Fixture	88.0	0.0	88.0
Total	Lumens	15667.0	0.0	15667.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	203.1	1.3
10°-20°	522.3	3.3
20°-30°	931.0	5.9
30°-40°	1666.3	10.6
40°-50°	2624.7	16.8
50°-60°	3817.5	24.4
60°-70°	4153.6	26.5
70°-80°	1677.9	10.7
80°-90°	70.5	0.5
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°	15667.0	100.0
0°-180°	15667.0	100.0



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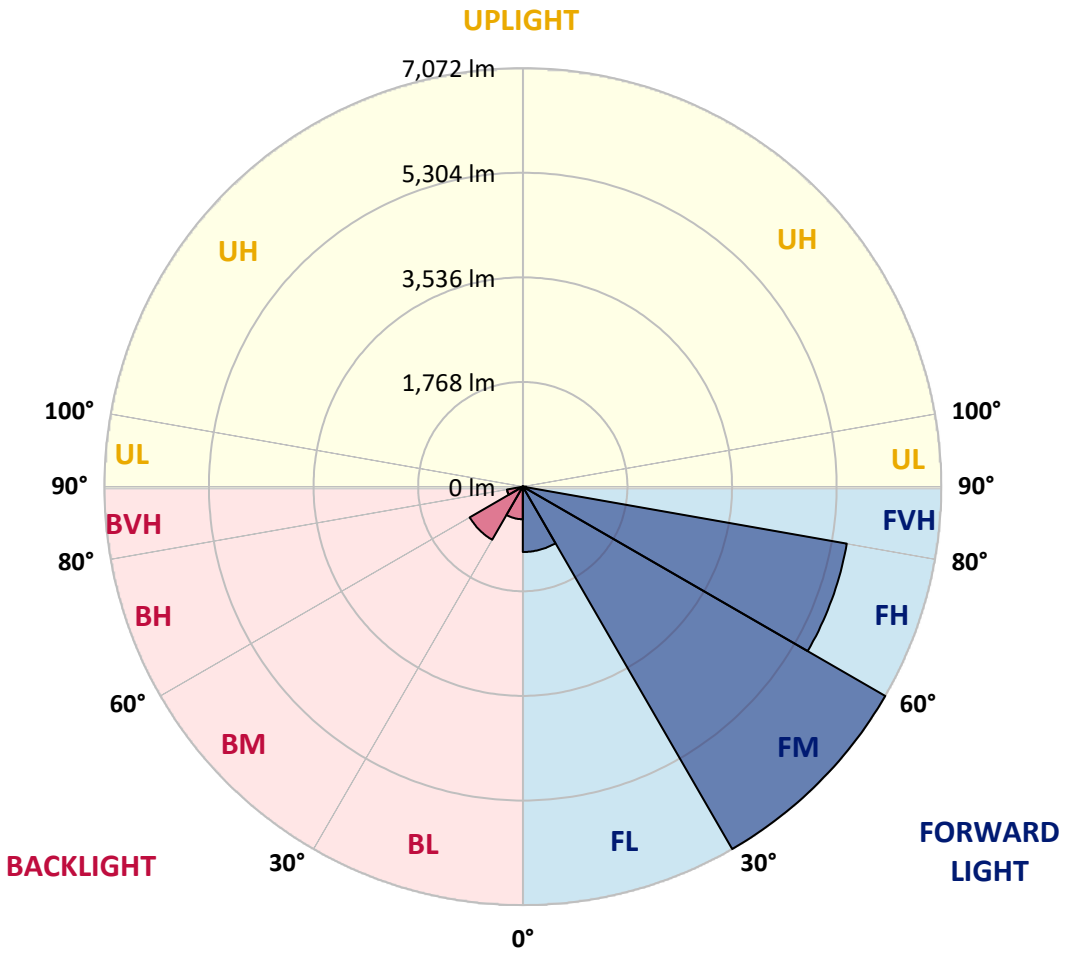
Scaled Data Report

REPORT NUMBER: P1360323
CATALOG NUMBER: GSS-SB6A-722-U-T3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1104.7	7.1			
FM	(30°-60°)	7072.5	45.1			
FH	(60°-80°)	5559.3	35.5			G3/7500
FVH	(80°-90°)	57.2	0.4			G1/100
BL	(0°-30°)	551.7	3.5	B2/1000		
BM	(30°-60°)	1036.0	6.6	B2/2500		
BH	(60°-80°)	272.3	1.7	B1/500		G1/500
BVH	(80°-90°)	13.3	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-G3
Type III Short



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REPORT NUMBER: P1360323
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	51°	55°	65°	75°	85°
0°	2224.7	2224.7	2224.7	2224.7	2224.7	2224.7	*2224.7*	2224.7	2224.7	2224.7	2224.7
2.5°	2243.5	2238.8	2243.5	2224.7	2234.1	2238.8	*2248.1*	2234.1	2229.4	2234.1	2229.4
5°	2234.1	2229.4	2234.1	2238.8	2248.1	2262.2	*2257.5*	2257.5	2266.9	2248.1	2248.1
7.5°	2154.3	2149.6	2177.7	2187.1	2224.7	2257.5	*2295.1*	2281.0	2299.8	2295.1	2281.0
10°	2055.7	2041.6	2069.8	2121.4	2177.7	2262.2	*2299.8*	2309.2	2351.4	2370.2	2360.8
12.5°	1999.4	1985.3	2022.9	2060.4	2149.6	2252.8	*2318.6*	2342.0	2389.0	2426.5	2435.9
15°	1957.2	1971.2	2008.8	2079.2	2163.7	2271.6	*2327.9*	2374.9	2473.4	2511.0	2511.0
17.5°	1985.3	1980.6	2013.5	2083.9	2187.1	2295.1	*2379.6*	2426.5	2543.8	2595.5	2590.8
20°	2262.2	2234.1	2229.4	2191.8	2224.7	2351.4	*2454.7*	2501.6	2614.2	2684.6	2679.9
22.5°	2618.9	2647.1	2572.0	2487.5	2384.3	2426.5	*2534.4*	2600.2	2712.8	2787.9	2759.7
25°	3102.4	3088.3	3036.6	2867.7	2679.9	2590.8	*2647.1*	2712.8	2853.6	2914.6	2867.7
27.5°	3613.9	3552.9	3487.2	3252.5	3003.8	2839.5	*2848.9*	2891.1	3055.4	3093.0	2985.0
30°	4163.1	4172.5	4064.5	3745.4	3402.7	3154.0	*3135.2*	3154.0	3285.4	3280.7	3130.5
32.5°	4792.0	4768.5	4665.3	4322.6	3942.5	3534.1	*3487.2*	3454.4	3510.7	3459.1	3285.4
35°	5233.2	5256.6	5144.0	4918.7	4538.5	4031.7	*3919.0*	3839.2	3782.9	3726.6	3538.8
37.5°	5627.4	5599.3	5533.5	5406.8	5036.0	4571.4	*4355.5*	4285.1	4163.1	4008.2	3834.5
40°	5716.6	5702.5	5669.7	5674.3	5435.0	5073.6	*4918.7*	4792.0	4580.8	4454.1	4228.8
42.5°	5702.5	5749.4	5758.8	5796.4	5660.3	5571.1	*5411.5*	5289.5	5092.4	4937.5	4702.8
45°	5777.6	5857.4	5923.1	5956.0	5866.8	5857.4	*5876.2*	5819.8	5683.7	5524.2	5256.6
47.5°	5927.8	6063.9	6167.2	6237.6	6218.8	6373.7	*6275.1*	6261.0	6317.3	6162.5	5894.9
50°	6209.4	6246.9	6491.0	6594.3	6767.9	6993.2	*6800.8*	6847.7	6960.3	6974.4	6481.6
52.5°	6420.6	6453.5	6697.5	7002.6	7387.4	7636.2	*7462.5*	7457.8	7659.7	7716.0	7049.5
55°	6476.9	6552.0	6866.5	7396.8	8119.6	8373.1	*8251.0*	8208.8	8476.3	8574.9	7551.7
57.5°	6397.1	6425.3	6875.9	7640.9	8650.0	9199.1	*9236.7*	9105.2	9349.3	9372.8	7922.5
60°	5533.5	5655.6	6444.1	7795.8	9100.5	10095.6	*10292.7*	10217.6	10236.4	10194.1	8199.4
62.5°	3825.1	3848.6	5007.9	7631.5	9471.3	11001.4	*11329.9*	11273.6	11114.0	10715.1	8058.6
65°	1821.0	1947.8	2689.3	6458.2	9523.0	11691.3	*12329.6*	12367.2	11625.6	10719.8	7514.2
67.5°	*1253.1*	*1257.8*	*1431.5*	*4557.3*	*8077.4*	*11888.4*	*12864.7*	*12691.0*	*11578.7*	*10621.2*	*6847.7*
70°	793.2	736.9	826.0	2600.2	5458.5	9335.2	*11475.4*	12085.6	11381.6	9978.2	5787.0
72.5°	314.5	337.9	389.6	854.2	2675.3	5317.6	*7495.4*	9199.1	10264.5	8631.2	4519.8
75°	140.8	150.2	197.1	356.7	689.9	2168.4	*2900.5*	4064.5	8213.5	6814.9	3200.9
77.5°	93.9	98.6	126.7	206.5	314.5	605.5	*1060.7*	1243.8	4923.4	3726.6	1501.9
80°	56.3	61.0	84.5	126.7	173.7	215.9	*323.8*	375.5	1300.1	1234.4	413.0
82.5°	37.5	32.9	56.3	70.4	103.3	89.2	*103.3*	122.0	356.7	314.5	112.6
85°	14.1	14.1	23.5	28.2	37.5	46.9	*42.2*	51.6	84.5	84.5	51.6
87.5°	0.0	0.0	4.7	4.7	14.1	18.8	*23.5*	23.5	32.9	32.9	28.2
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: P1360323
CATALOG NUMBER: GSS-SB6A-722-U-T3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2224.7	2224.7	2224.7	2224.7	2224.7	2224.7	2224.7	2224.7	2224.7	2224.7	2224.7
2.5°	2234.1	2220.0	2224.7	2215.3	2220.0	2210.6	2191.8	2210.6	2196.5	2196.5	2210.6
5°	2248.1	2243.5	2229.4	2205.9	2191.8	2159.0	2107.3	2083.9	2060.4	2046.3	2055.7
7.5°	2295.1	2276.3	2252.8	2196.5	2121.4	2022.9	1919.6	1802.3	1713.1	1703.7	1670.9
10°	2356.1	2337.3	2285.7	2159.0	2004.1	1722.5	1497.2	1342.3	1248.5	1187.4	1164.0
12.5°	2435.9	2412.4	2318.6	2102.7	1722.5	1328.2	1060.7	948.1	915.2	901.1	896.4
15°	2511.0	2482.8	2318.6	1919.6	1393.9	999.7	863.6	835.4	830.7	835.4	830.7
17.5°	2581.4	2543.8	2295.1	1670.9	1070.1	844.8	812.0	797.9	793.2	788.5	788.5
20°	2665.9	2604.9	2229.4	1398.6	882.4	802.6	788.5	769.7	769.7	750.9	755.6
22.5°	2745.7	2661.2	2102.7	1126.4	812.0	779.1	765.0	746.3	736.9	722.8	722.8
25°	2825.4	2717.5	1952.5	934.0	769.7	755.6	741.6	722.8	699.3	680.5	680.5
27.5°	2942.8	2792.6	1774.1	854.2	746.3	722.8	708.7	685.2	657.1	633.6	633.6
30°	3074.2	2895.8	1628.6	840.1	736.9	680.5	657.1	619.5	600.8	582.0	582.0
32.5°	3233.8	3036.6	1520.7	863.6	713.4	624.2	586.7	549.1	535.1	535.1	535.1
35°	3468.4	3243.2	1403.3	868.3	685.2	567.9	506.9	469.3	469.3	488.1	488.1
37.5°	3782.9	3468.4	1342.3	858.9	661.8	511.6	441.2	413.0	408.3	427.1	427.1
40°	4144.3	3717.2	1365.8	826.0	628.9	455.3	389.6	366.1	361.4	366.1	370.8
42.5°	4538.5	3984.7	1422.1	779.1	572.6	408.3	352.0	337.9	333.2	333.2	333.2
45°	4956.3	4167.8	1478.4	732.2	516.3	370.8	328.5	319.2	314.5	314.5	314.5
47.5°	5355.2	4313.3	1440.9	689.9	469.3	347.3	309.8	309.8	305.1	305.1	305.1
50°	5697.8	4299.2	1281.3	647.7	417.7	328.5	300.4	295.7	295.7	291.0	291.0
52.5°	5890.2	4012.9	1032.6	600.8	370.8	309.8	291.0	286.3	281.6	276.9	276.9
55°	5965.3	3632.7	802.6	530.4	337.9	295.7	281.6	276.9	267.5	262.8	258.1
57.5°	5833.9	3074.2	619.5	422.4	309.8	276.9	267.5	262.8	253.4	239.4	234.7
60°	5566.4	2464.0	464.6	323.8	276.9	253.4	253.4	248.8	230.0	206.5	201.8
62.5°	5097.1	1769.4	352.0	262.8	239.4	230.0	239.4	230.0	201.8	169.0	164.3
65°	4435.3	1093.6	272.2	225.3	211.2	201.8	215.9	206.5	173.7	136.1	126.7
67.5°	*3707.8*	*558.5*	*211.2*	*192.4*	*178.4*	*169.0*	*183.0*	*183.0*	*150.2*	*112.6*	*107.9*
70°	2863.0	309.8	169.0	159.6	145.5	131.4	154.9	159.6	131.4	98.6	93.9
72.5°	2126.1	197.1	136.1	131.4	112.6	93.9	126.7	136.1	112.6	75.1	70.4
75°	1389.3	154.9	103.3	103.3	79.8	75.1	107.9	117.3	98.6	56.3	56.3
77.5°	666.5	117.3	79.8	70.4	56.3	56.3	93.9	98.6	70.4	42.2	42.2
80°	220.6	79.8	56.3	46.9	37.5	37.5	75.1	56.3	37.5	32.9	32.9
82.5°	75.1	51.6	37.5	32.9	28.2	23.5	23.5	28.2	28.2	23.5	23.5
85°	37.5	32.9	28.2	23.5	18.8	18.8	18.8	18.8	23.5	23.5	23.5
87.5°	23.5	23.5	18.8	14.1	14.1	14.1	14.1	14.1	18.8	9.4	9.4
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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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

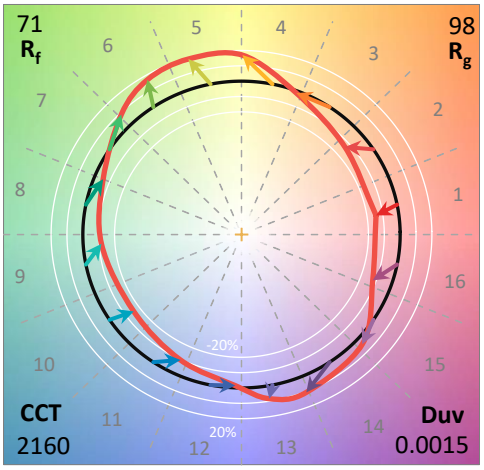
Test Information

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

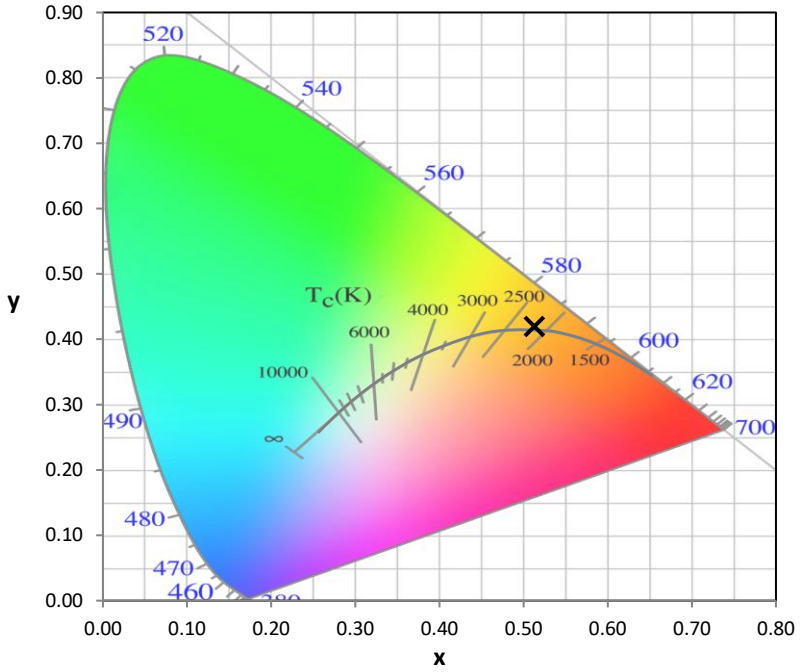
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

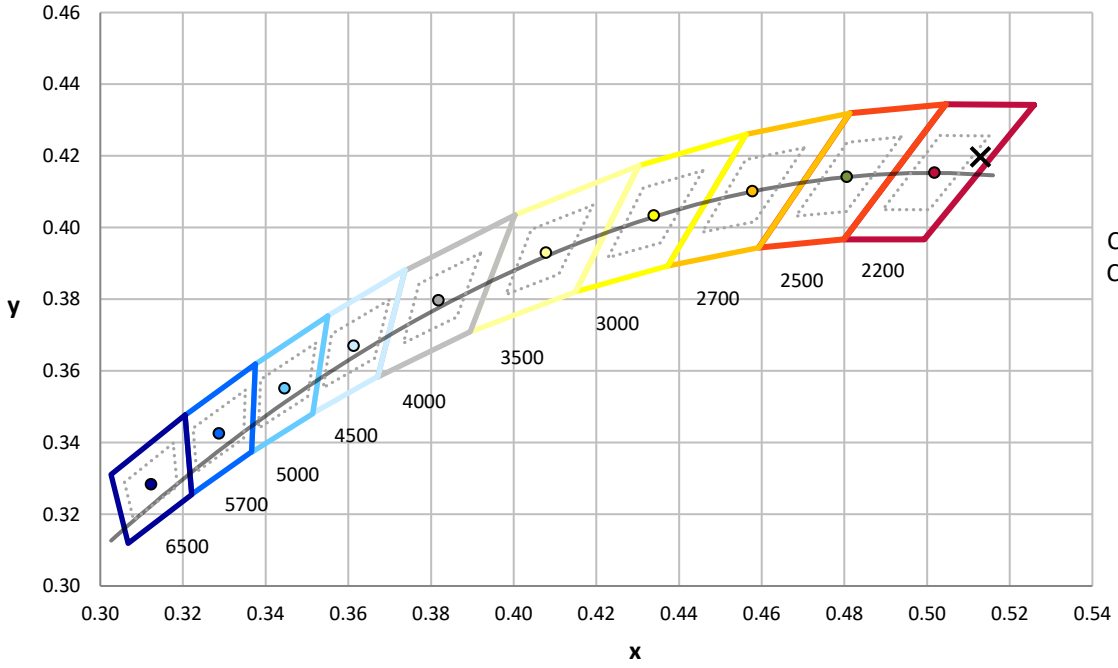
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

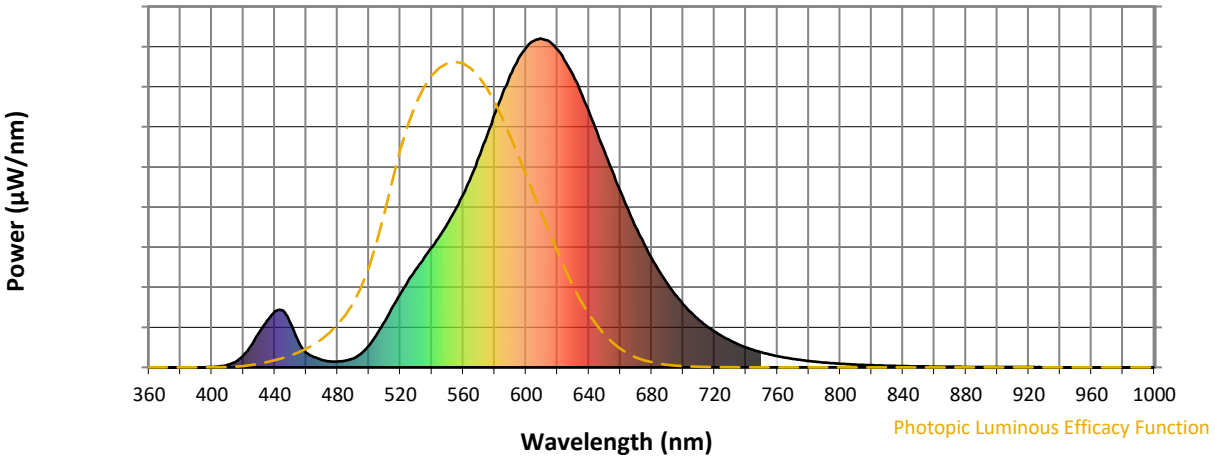


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

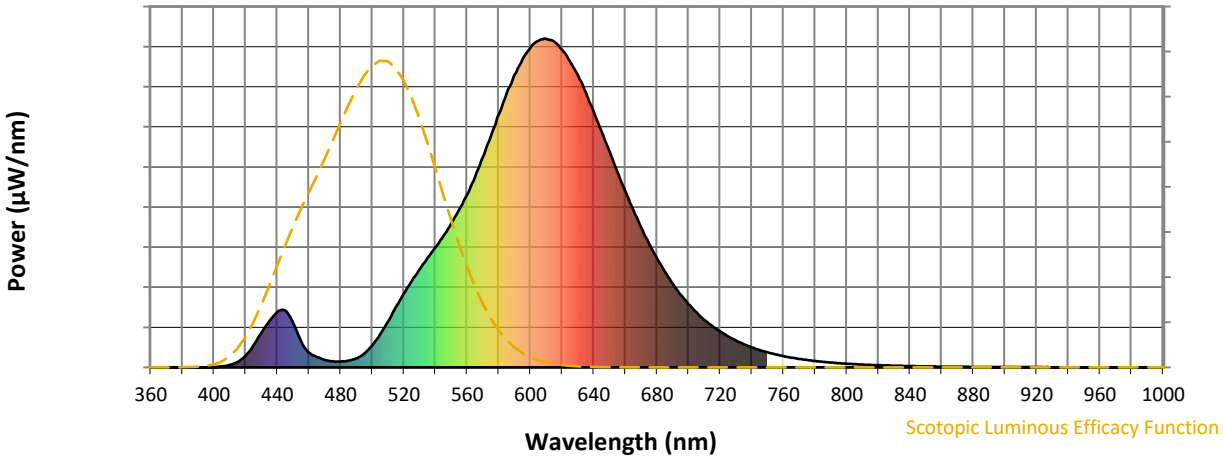


Photopic Lumens: NR

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

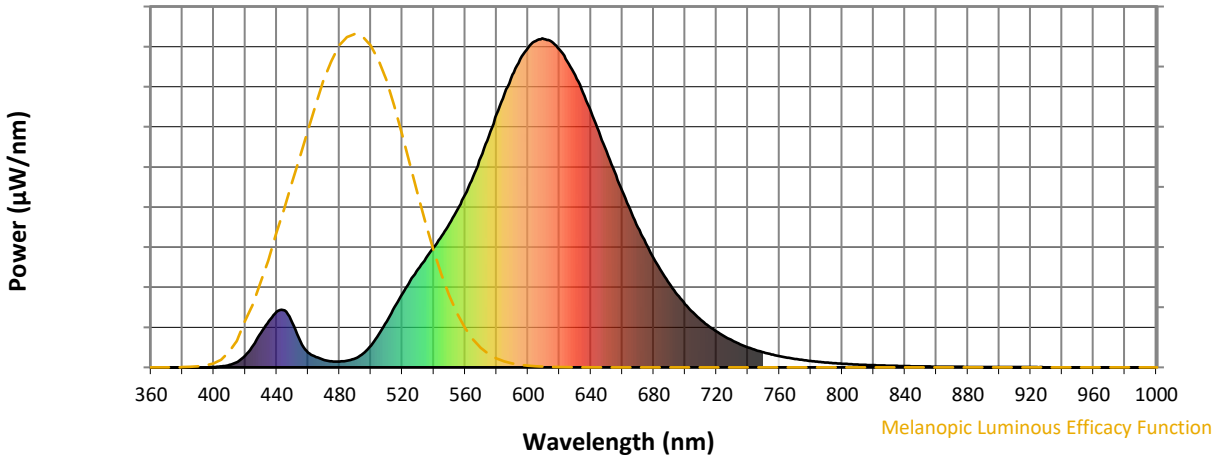


Scotopic Lumens: NR **S/P: 0.8**

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			

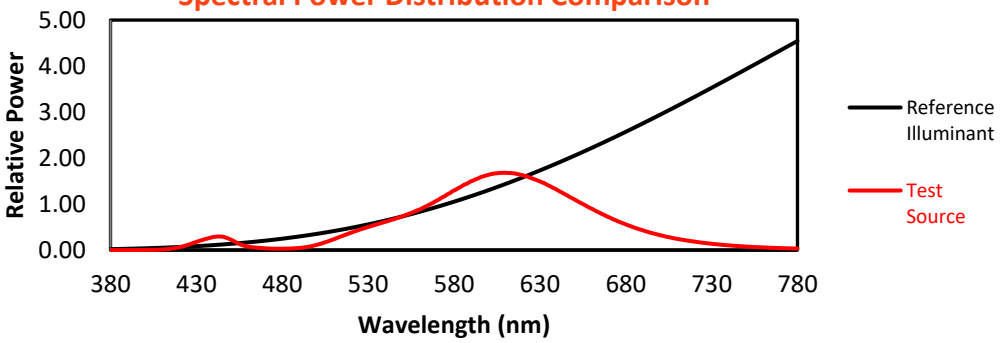
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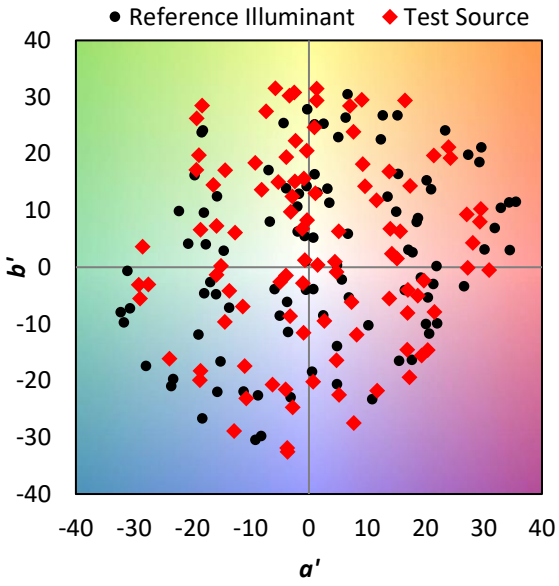
Summary

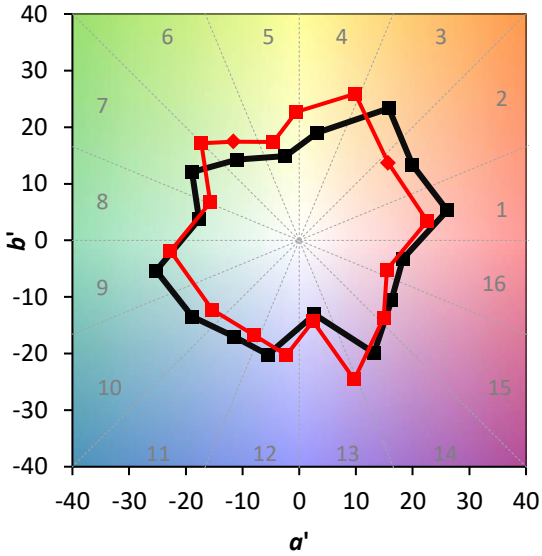
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

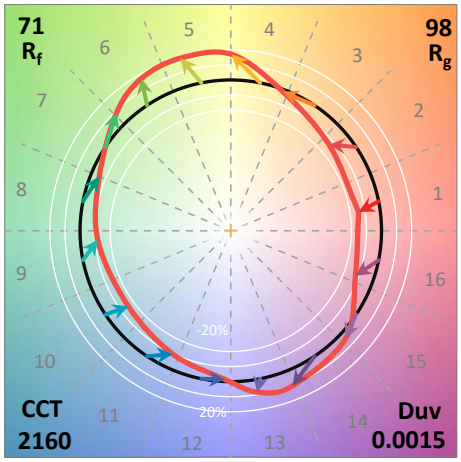
Spectral Power Distribution Comparison

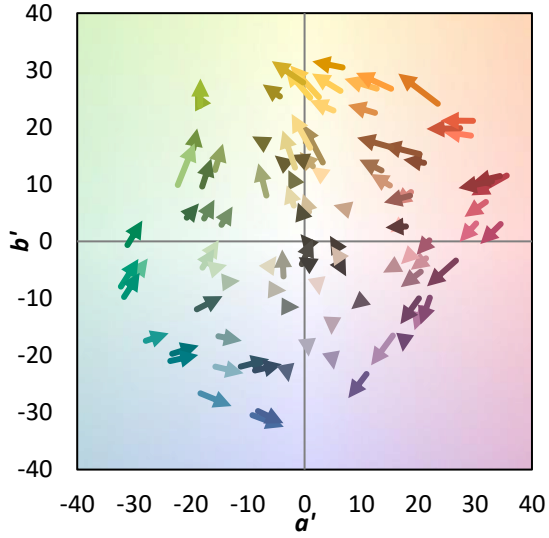


Color Vector Graphics







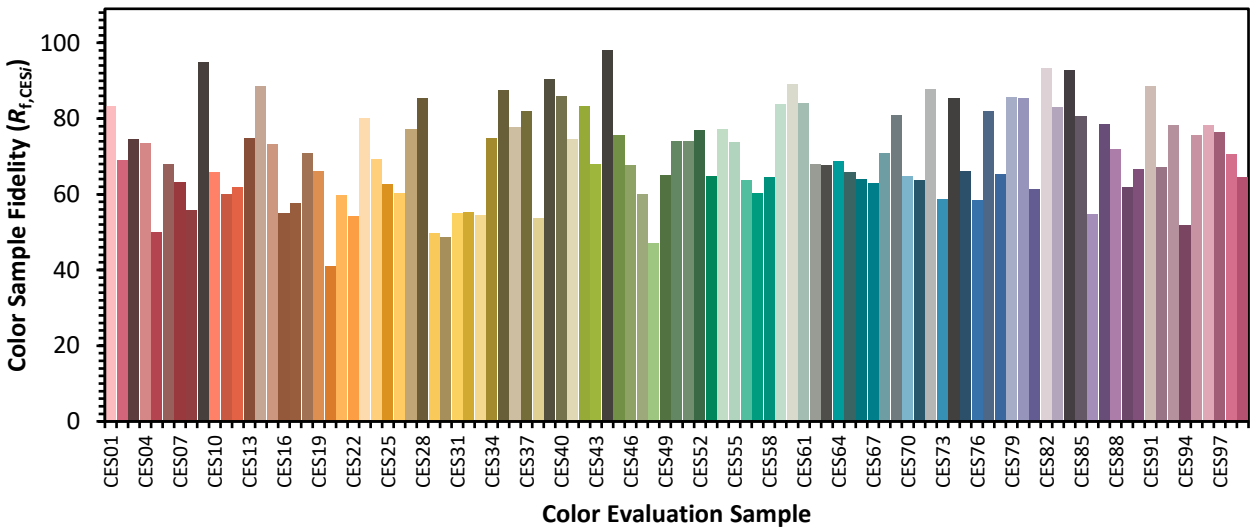


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Individual Sample Fidelity Index ($R_{f,i}$)

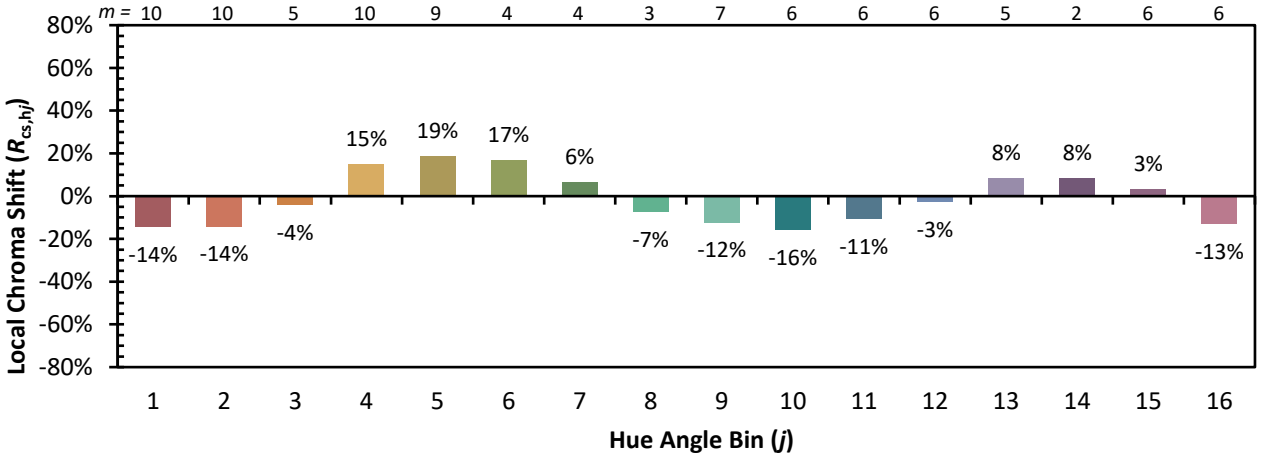
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

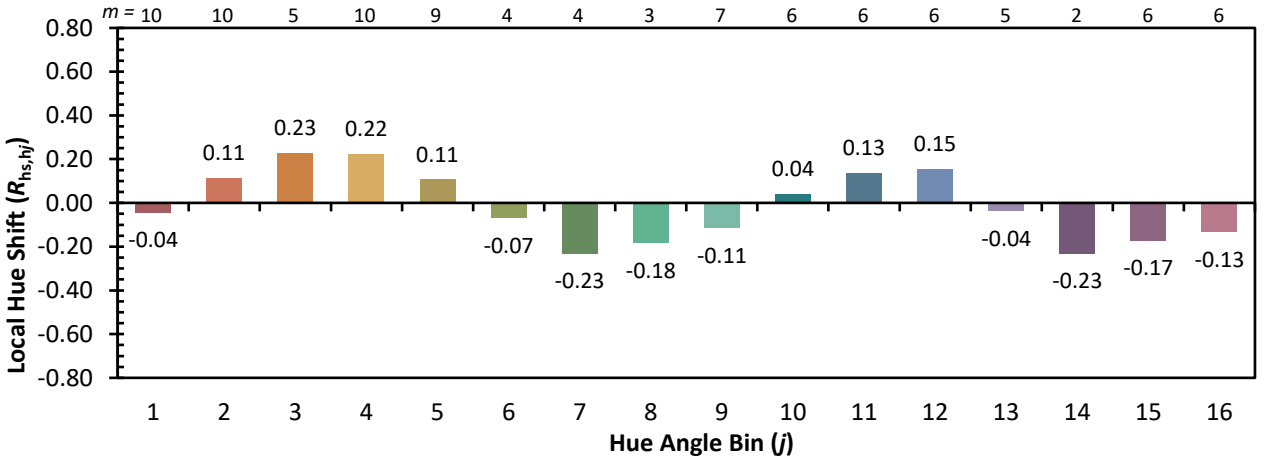


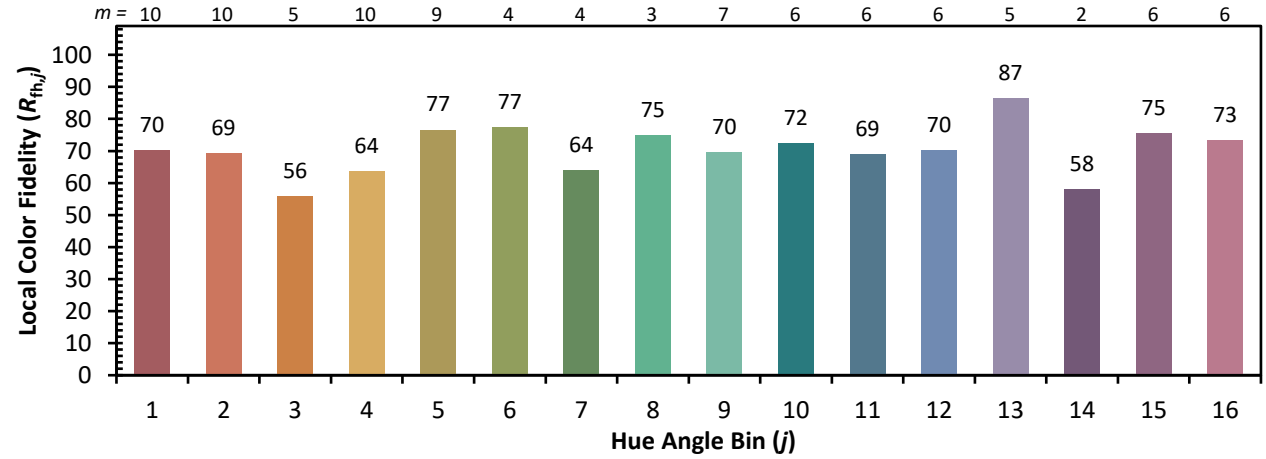
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Color Rendition by Hue-Angle Bin



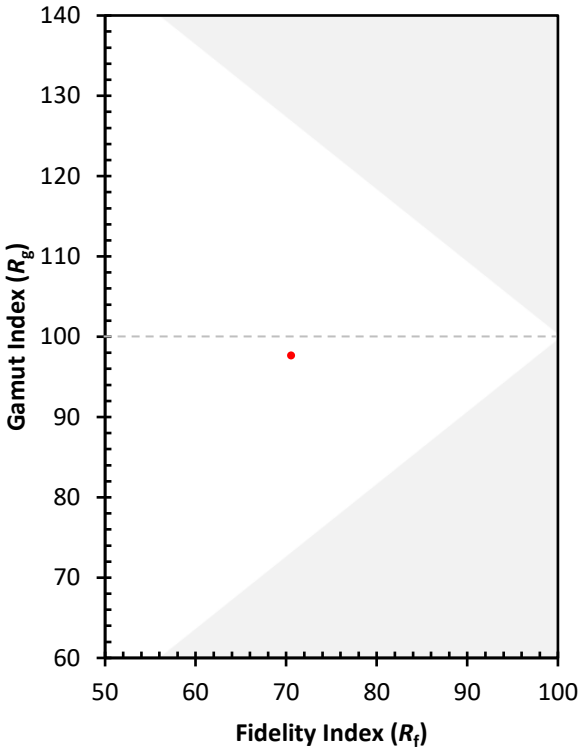


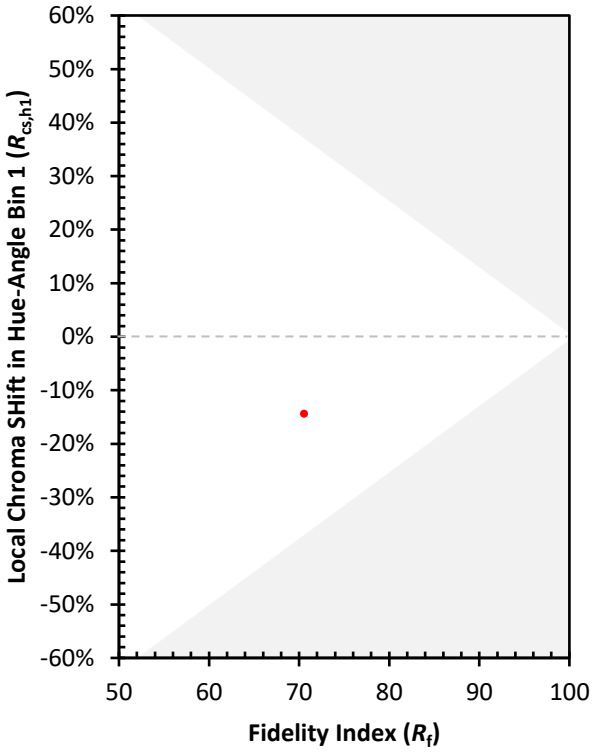


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Measure Comparisons





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