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: P1500603

Luminaire Tested: GSS-SB6C-722-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:	P1500603
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-722-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2200K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	35951.9 lumens
Efficiency:	N/A
Efficacy:	119.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G4

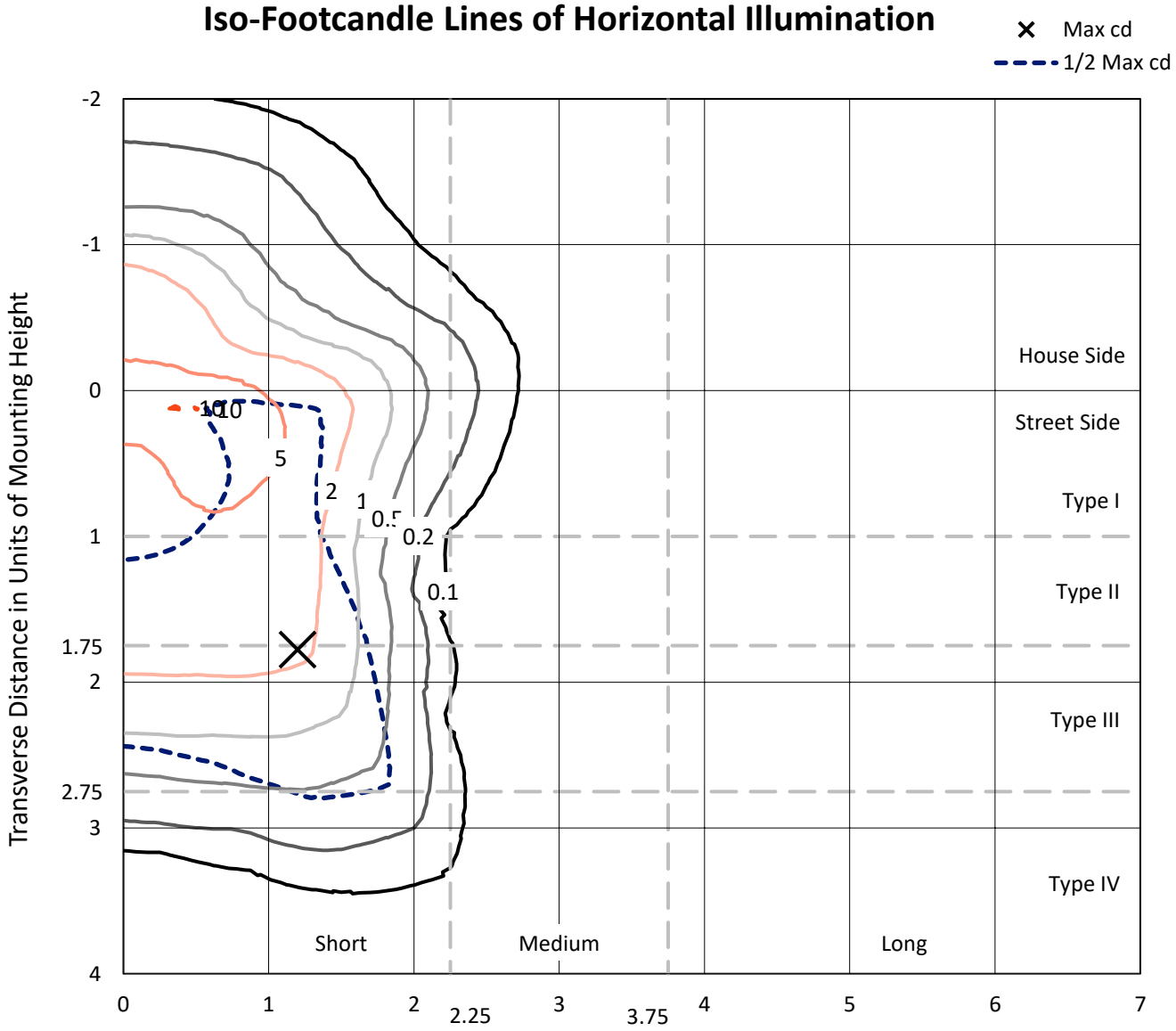
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500603
CATALOG NUMBER: GSS-SB6C-722-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



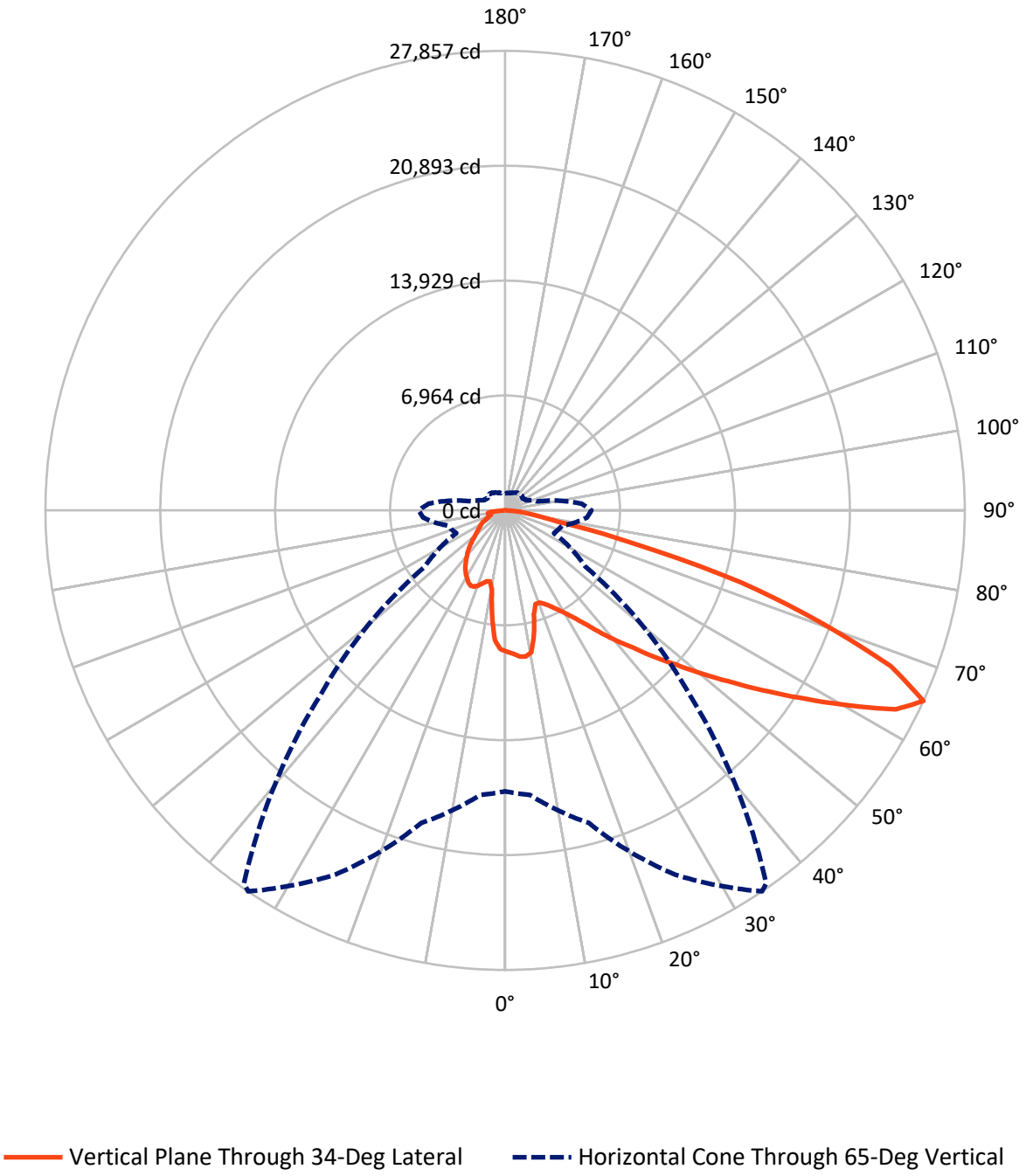
Based on 30 foot mounting height. Maximum calculated value = 10.1 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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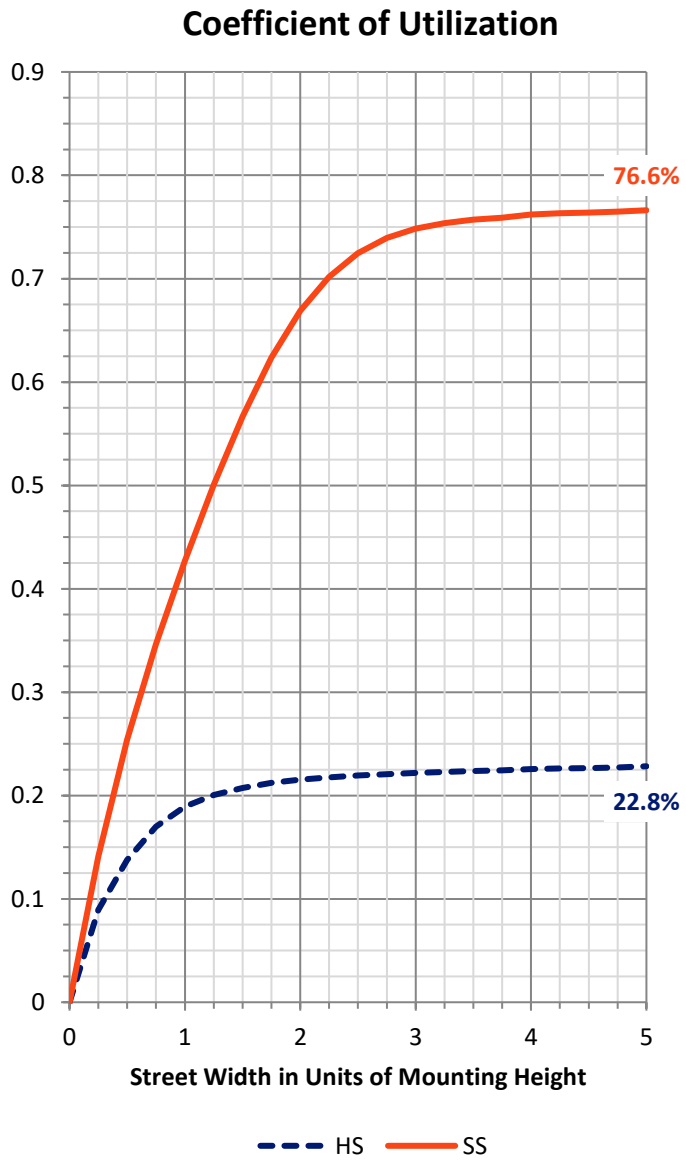
REPORT NUMBER: P1500603
CATALOG NUMBER: GSS-SB6C-722-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8364.4	0.0	8364.4
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	27587.5	0.0	27587.5
	% Fixture	76.7	0.0	76.7
Total	Lumens	35951.9	0.0	35951.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	770.6	2.1
10°-20°	1939.5	5.4
20°-30°	3214.9	8.9
30°-40°	4835.0	13.4
40°-50°	6773.7	18.8
50°-60°	8540.5	23.8
60°-70°	7345.5	20.4
70°-80°	2183.9	6.1
80°-90°	348.4	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°	35951.9	100.0
0°-180°	35951.9	100.0



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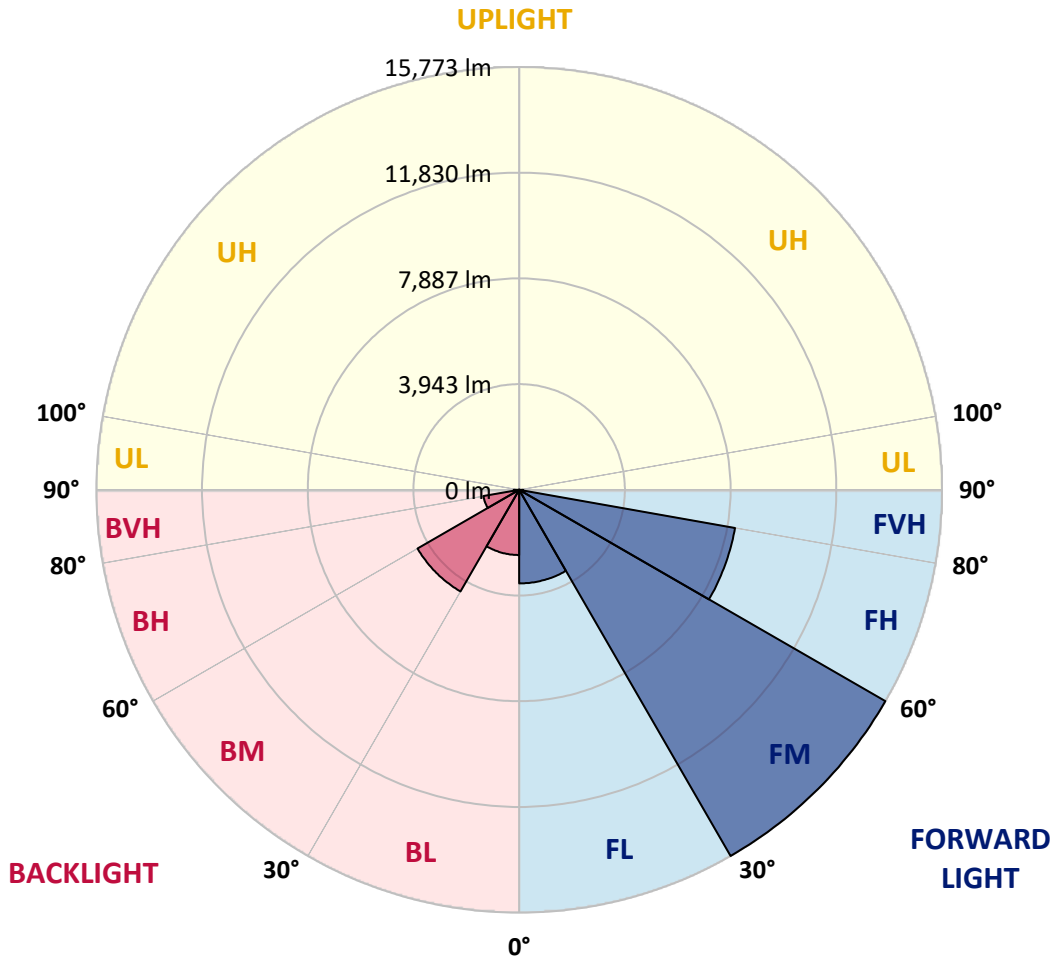
Scaled Data Report

REPORT NUMBER: P1500603
CATALOG NUMBER: GSS-SB6C-722-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3491.2	9.7			
FM	(30°-60°)	15773.2	43.9			
FH	(60°-80°)	8175.7	22.7			G4/12000
FVH	(80°-90°)	147.4	0.4			G2/225
BL	(0°-30°)	2433.7	6.8	B3/2500		
BM	(30°-60°)	4376.0	12.2	B3/5000		
BH	(60°-80°)	1353.7	3.8	B3/2500		G3/2500
BVH	(80°-90°)	201.0	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-G4
Type III Short



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Scaled Data Report

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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7
2.5°	8710.5	8759.4	8702.4	8678.0	8686.1	8694.3	8653.6	8661.7	8612.9	8612.9	8572.1
5°	8897.8	8905.9	8873.4	8897.8	8889.6	8881.5	8881.5	8873.4	8767.5	8743.1	8702.4
7.5°	8791.9	8824.5	8840.8	8930.3	8954.8	9003.6	9036.2	9052.4	8971.0	8905.9	8800.1
10°	7823.2	7847.6	8034.9	8441.9	8751.2	8808.2	9109.4	9280.4	9223.4	9190.8	9011.7
12.5°	6252.1	6292.8	6504.4	7033.6	7758.1	7912.8	8873.4	9451.3	9581.6	9589.7	9329.2
15°	5576.4	5576.4	5641.5	5942.7	6528.8	6650.9	8067.4	9500.2	9964.2	10021.2	9703.7
17.5°	5438.0	5429.8	5470.5	5649.6	5959.0	6032.3	7139.4	9247.8	10420.1	10517.8	10110.7
20°	5429.8	5405.4	5486.8	5690.3	5959.0	6024.1	6707.9	8808.2	10778.3	11087.6	10517.8
22.5°	5438.0	5438.0	5552.0	5845.0	6154.4	6211.3	6789.3	8441.9	11071.3	11681.9	10949.2
25°	5527.5	5511.2	5674.1	6032.3	6455.6	6496.3	7123.1	8425.6	11323.7	12349.4	11470.2
27.5°	5674.1	5682.2	5902.0	6333.5	6813.8	6895.2	7587.1	8775.7	11633.0	13082.1	11975.0
30°	5983.4	5991.5	6252.1	6691.6	7245.2	7351.0	8124.4	9296.7	12072.6	13871.7	12520.4
32.5°	6333.5	6374.2	6691.6	7204.5	7798.8	7855.8	8783.8	10078.2	12732.0	14661.4	13106.5
35°	6919.6	6960.3	7318.5	7855.8	8515.2	8596.6	9589.7	10981.8	13538.0	15459.2	13562.4
37.5°	7676.7	7709.2	8059.3	8710.5	9410.6	9492.0	10485.2	11942.4	14352.0	16094.1	13969.4
40°	8580.3	8653.6	9028.0	9663.0	10371.2	10420.1	11462.1	12870.4	15231.2	16533.7	14132.2
42.5°	9565.3	9638.6	10021.2	10721.3	11372.5	11519.1	12520.4	13855.5	15947.6	16729.1	14002.0
45°	10827.1	10810.8	11169.0	11901.7	12666.9	12723.9	13651.9	14669.5	16379.1	16566.3	13871.7
47.5°	12357.6	12373.8	12601.8	13196.1	13985.7	14116.0	14832.3	15369.6	16631.4	16436.1	13725.2
50°	14083.4	14124.1	14319.5	14750.9	15597.6	15687.1	15898.8	15858.1	16786.1	16159.3	13782.2
52.5°	15809.2	15833.6	16094.1	16550.0	17372.2	17437.4	16973.3	16232.5	16208.1	15044.0	13660.1
55°	17225.7	17217.6	17681.6	18381.7	19383.0	19342.3	18031.6	15947.6	14400.9	13310.0	13114.7
57.5°	18454.9	18503.8	19106.2	20319.2	21581.0	21548.4	19163.2	14441.6	11763.3	11258.6	12227.3
60°	19562.1	19676.0	20807.6	22623.0	24015.0	23819.7	19366.7	12170.3	9150.1	8816.4	10468.9
62.5°	19081.8	19293.4	21108.8	24650.0	26563.1	26131.6	18113.0	9426.9	6195.1	5893.9	7399.9
65°	17030.3	17315.2	19619.1	24356.9	27857.4	27588.8	15833.6	5926.4	3264.4	3581.9	4982.1
67.5°	14303.2	14645.1	17136.2	21882.2	25203.6	24625.6	12300.6	3117.9	1522.3	2360.8	3093.5
70°	7839.5	8686.1	12390.1	18609.6	20188.9	19383.0	7115.0	1473.5	1107.1	1473.5	1847.9
72.5°	2946.9	3150.4	5372.9	12512.2	14954.4	13961.3	2702.7	952.5	928.0	1090.9	1335.1
75°	1416.5	1514.2	2336.4	5690.3	8165.1	7611.5	1326.9	708.2	797.8	854.8	968.7
77.5°	846.6	911.8	1457.2	3305.1	3215.6	2955.1	814.1	545.4	643.1	610.6	569.8
80°	504.7	561.7	887.3	1880.5	1937.5	1717.7	496.6	382.6	447.7	390.8	350.0
82.5°	293.1	317.5	464.0	846.6	1229.2	1131.6	284.9	227.9	325.6	260.5	195.4
85°	146.5	154.7	211.7	366.3	610.6	464.0	122.1	105.8	154.7	114.0	65.1
87.5°	32.6	32.6	32.6	40.7	57.0	57.0	16.3	8.1	8.1	8.1	8.1
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: P1500603
CATALOG NUMBER: GSS-SB6C-722-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7	8547.7
2.5°	8564.0	8580.3	8523.3	8458.2	8441.9	8393.1	8409.3	8376.8	8327.9	8336.1	8344.2
5°	8645.4	8612.9	8498.9	8352.3	8222.1	8075.6	7904.6	7709.2	7570.8	7513.9	7562.7
7.5°	8718.7	8686.1	8490.7	8165.1	7725.5	7115.0	6480.0	5902.0	5503.1	5356.6	5389.1
10°	8922.2	8791.9	8433.8	7725.5	6675.4	5519.4	4876.3	4518.1	4396.0	4330.8	4339.0
12.5°	9190.8	9011.7	8327.9	6960.3	5372.9	4640.2	4412.3	4330.8	4290.1	4273.9	4290.1
15°	9516.5	9239.7	8075.6	5999.7	4770.4	4485.5	4436.7	4444.8	4444.8	4453.0	4453.0
17.5°	9801.4	9369.9	7619.7	5307.7	4648.3	4566.9	4615.8	4656.5	4656.5	4664.6	4656.5
20°	10061.9	9435.1	7033.6	5014.7	4672.8	4713.5	4827.4	4868.1	4876.3	4868.1	4868.1
22.5°	10338.7	9475.8	6447.4	4851.9	4729.7	4851.9	4974.0	5030.9	5047.2	5055.4	5063.5
25°	10607.3	9394.4	5967.1	4721.6	4705.3	4876.3	5014.7	5087.9	5104.2	5104.2	5112.4
27.5°	10876.0	9369.9	5641.5	4550.6	4591.3	4729.7	4892.6	4990.2	5055.4	5063.5	5071.7
30°	11185.3	9296.7	5332.2	4322.7	4339.0	4509.9	4680.9	4851.9	4982.1	5039.1	5039.1
32.5°	11397.0	9223.4	5055.4	4078.5	4078.5	4257.6	4469.2	4680.9	4868.1	4982.1	5006.5
35°	11600.5	9158.3	4811.1	3834.3	3842.4	4013.4	4233.2	4461.1	4697.2	4835.6	4900.7
37.5°	11706.3	9093.2	4640.2	3647.0	3614.5	3793.6	3940.1	4127.3	4379.7	4607.6	4664.6
40°	11730.7	9093.2	4623.9	3516.8	3378.4	3581.9	3647.0	3777.3	4005.2	4249.4	4339.0
42.5°	11567.9	9003.6	4705.3	3435.4	3134.2	3280.7	3354.0	3419.1	3565.6	3769.1	3842.4
45°	11372.5	8881.5	4778.6	3321.4	2833.0	2946.9	3060.9	3069.0	3134.2	3183.0	3231.9
47.5°	11209.7	8751.2	4648.3	3109.7	2523.6	2605.0	2727.1	2727.1	2694.6	2596.9	2564.3
50°	11340.0	8791.9	4428.5	2808.5	2238.7	2295.7	2425.9	2352.7	2279.4	2075.9	2051.5
52.5°	11454.0	8946.6	4168.0	2515.5	1994.5	2051.5	2181.7	2067.7	1921.2	1758.4	1734.0
55°	11266.7	8954.8	3687.7	2189.8	1823.5	1872.4	1994.5	1856.1	1717.7	1620.0	1603.7
57.5°	10705.0	8710.5	3183.0	1937.5	1677.0	1725.8	1839.8	1701.4	1571.2	1563.0	1603.7
60°	9467.6	7855.8	2719.0	1774.7	1538.6	1595.6	1709.5	1563.0	1392.1	1318.8	1343.2
62.5°	7147.5	6040.4	2328.2	1587.4	1408.3	1481.6	1563.0	1326.9	1180.4	1147.8	1115.3
65°	*5226.3*	*4640.2*	*2092.2*	*1440.9*	*1286.2*	*1375.8*	*1310.7*	*1180.4*	*1082.7*	*1050.1*	*1033.9*
67.5°	3378.4	3150.4	1799.1	1302.5	1172.3	1245.5	1156.0	1090.9	985.0	968.7	993.2
70°	2067.7	2141.0	1506.0	1147.8	1058.3	1042.0	1058.3	993.2	879.2	903.6	936.2
72.5°	1465.3	1579.3	1294.4	1001.3	903.6	871.1	944.3	903.6	822.2	846.6	879.2
75°	1050.1	1172.3	1066.4	822.2	765.2	748.9	879.2	903.6	846.6	862.9	887.3
77.5°	618.7	748.9	757.1	635.0	578.0	667.5	936.2	1042.0	1001.3	952.5	928.0
80°	398.9	447.7	537.3	407.0	407.0	578.0	1025.7	1269.9	1090.9	968.7	952.5
82.5°	203.5	236.1	350.0	260.5	244.2	431.5	1009.4	1213.0	1204.8	1074.6	1050.1
85°	57.0	73.3	162.8	114.0	97.7	227.9	757.1	911.8	814.1	594.3	602.4
87.5°	8.1	8.1	0.0	0.0	8.1	32.6	89.5	16.3	16.3	16.3	16.3
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

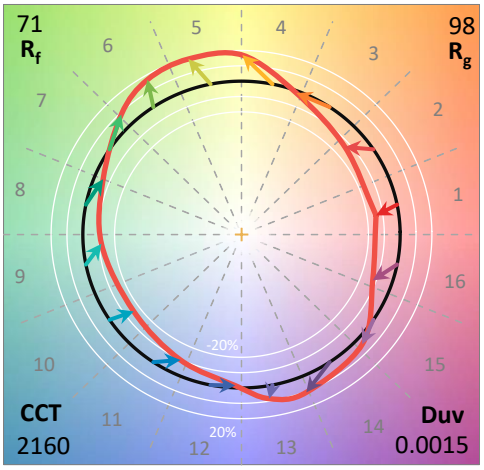
Test Information

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

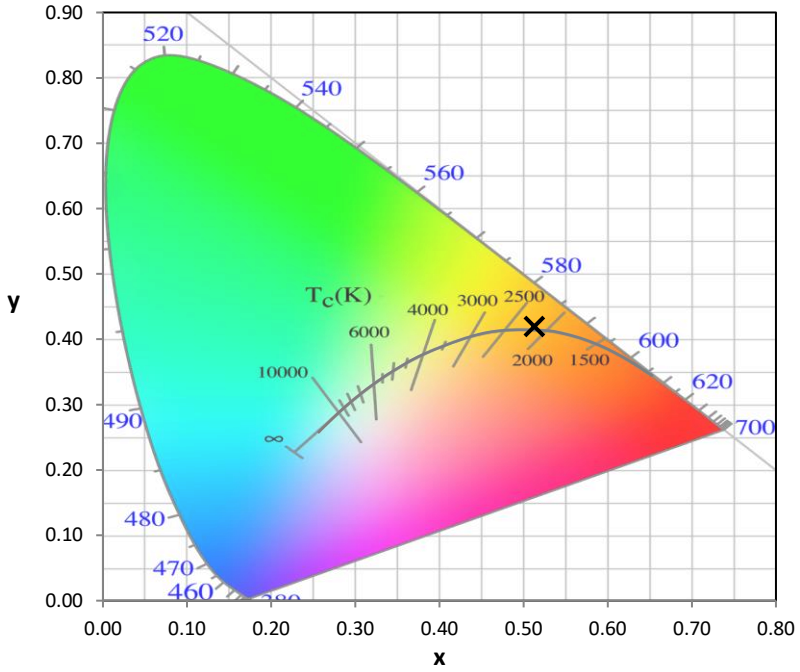
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

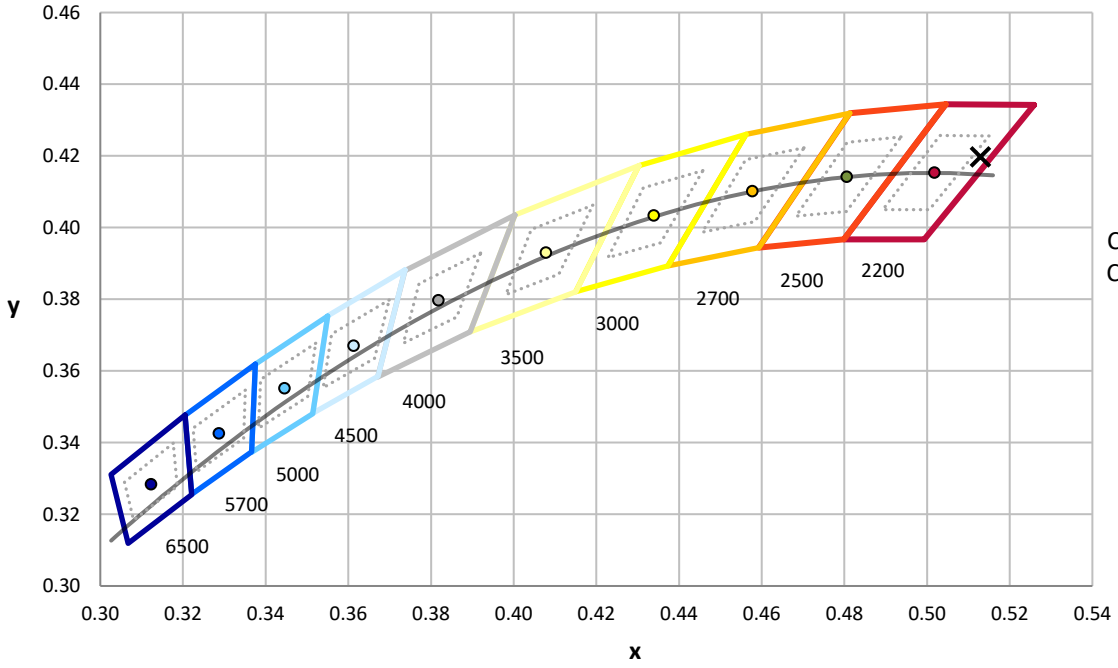
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

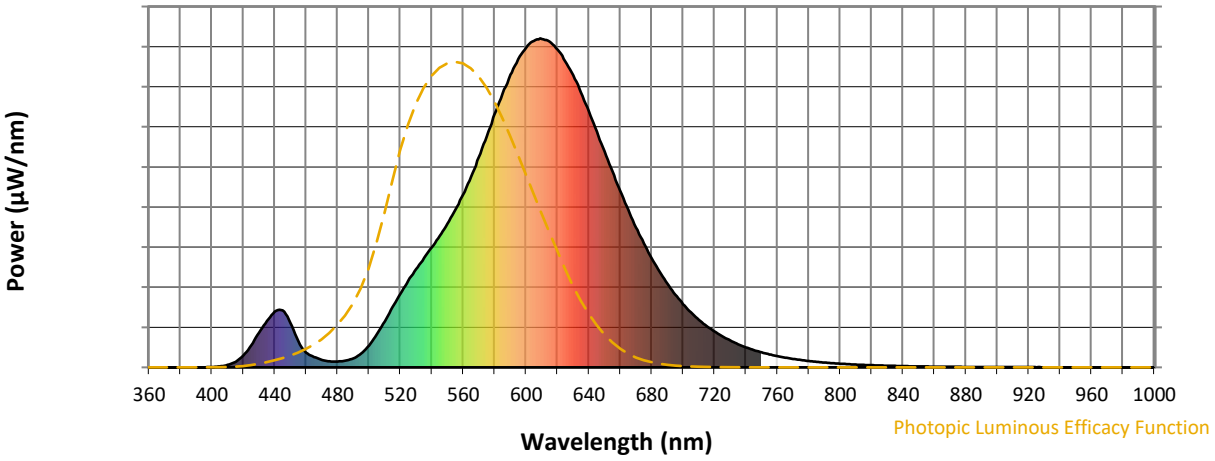


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

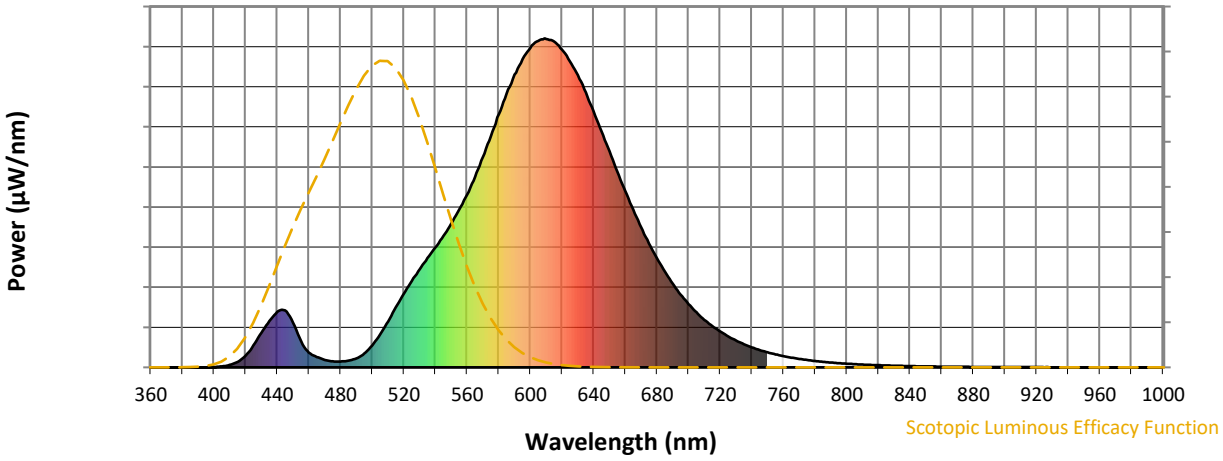


Photopic Lumens: NR

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

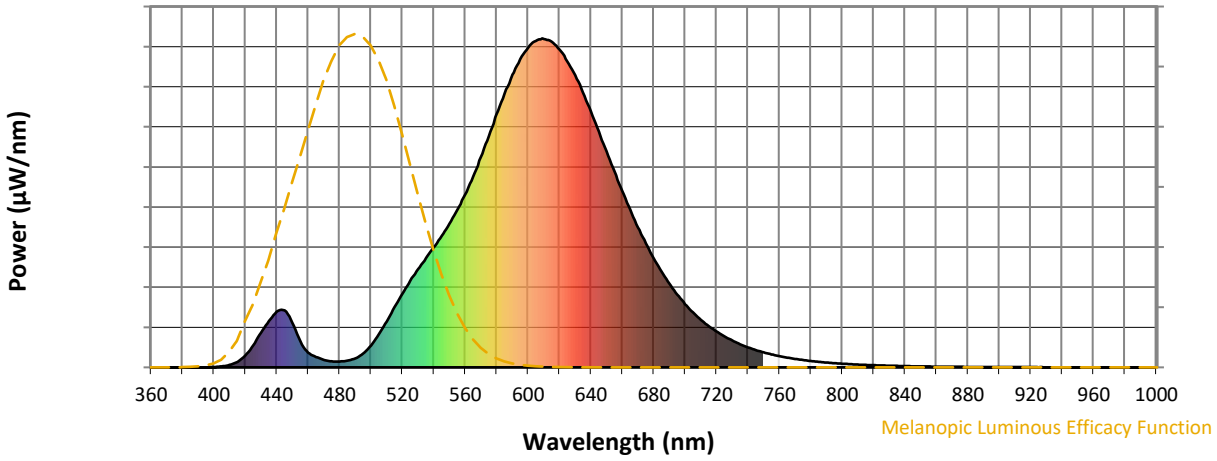


Scotopic Lumens: NR **S/P: 0.8**

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			

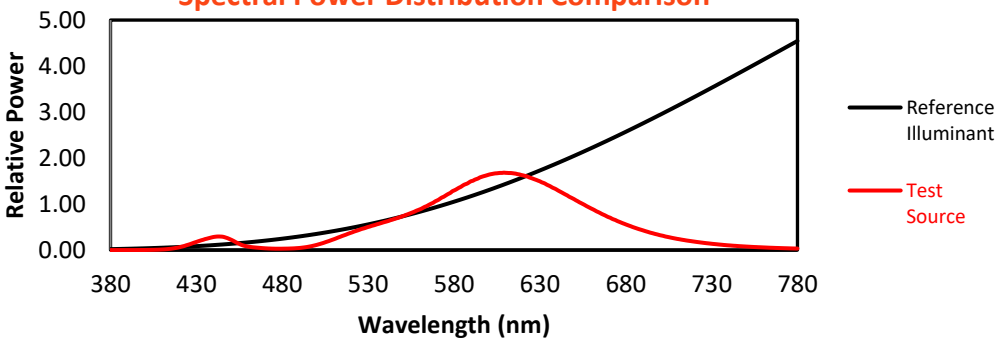
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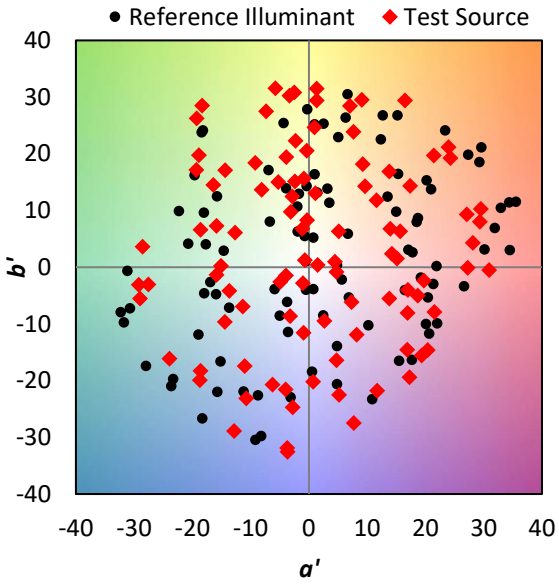
Summary

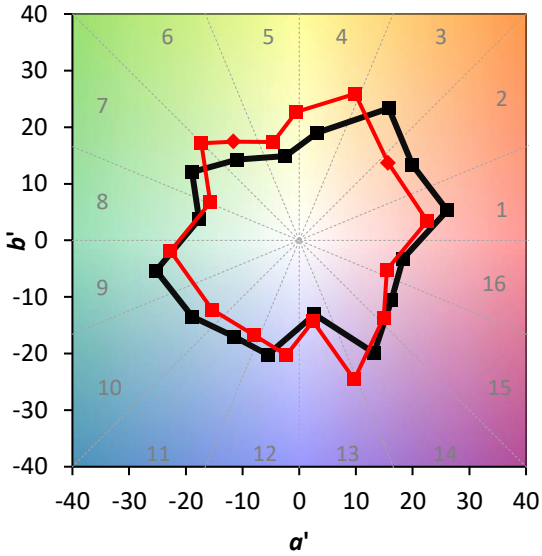
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

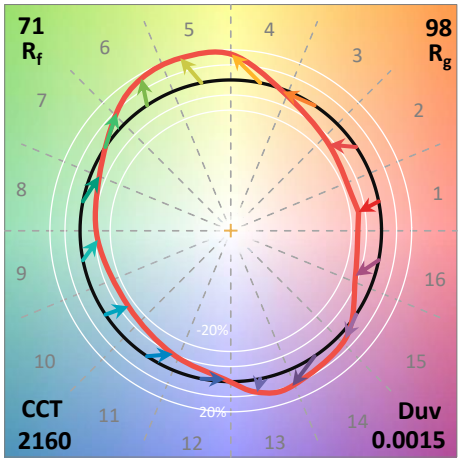
Spectral Power Distribution Comparison

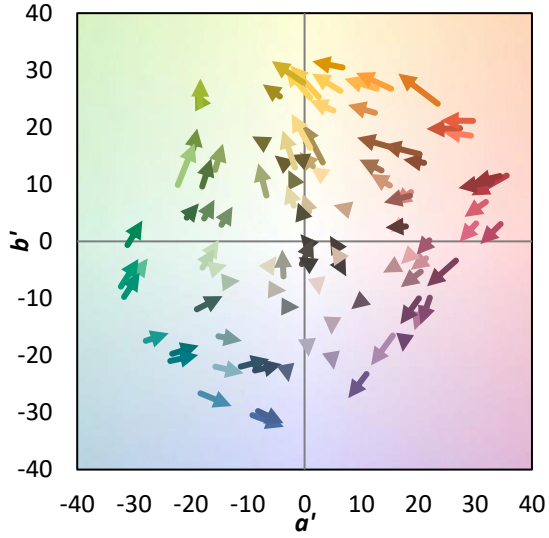


Color Vector Graphics







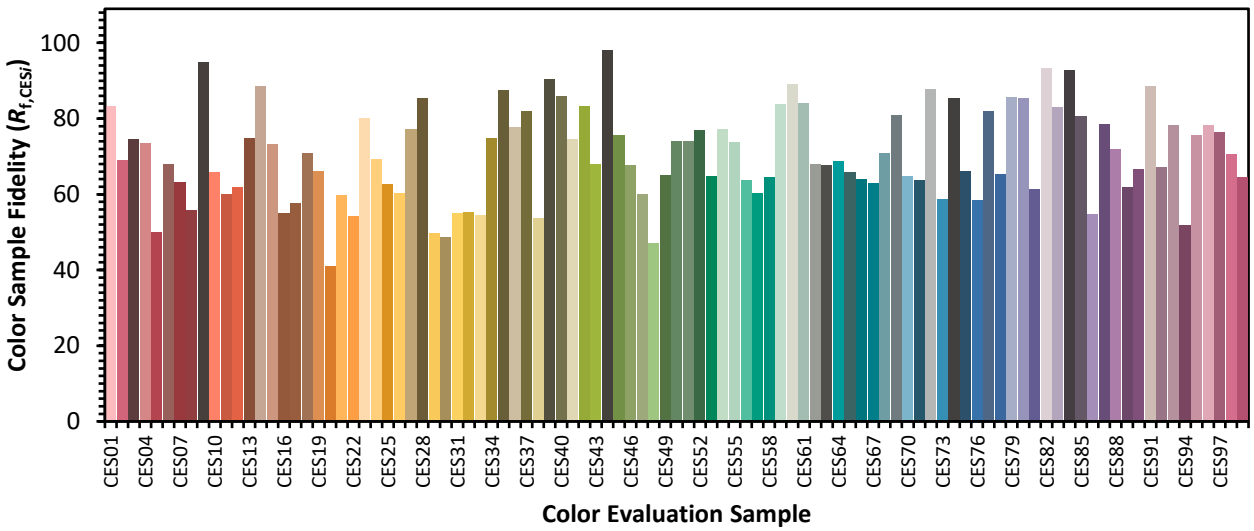


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Individual Sample Fidelity Index ($R_{f,i}$)

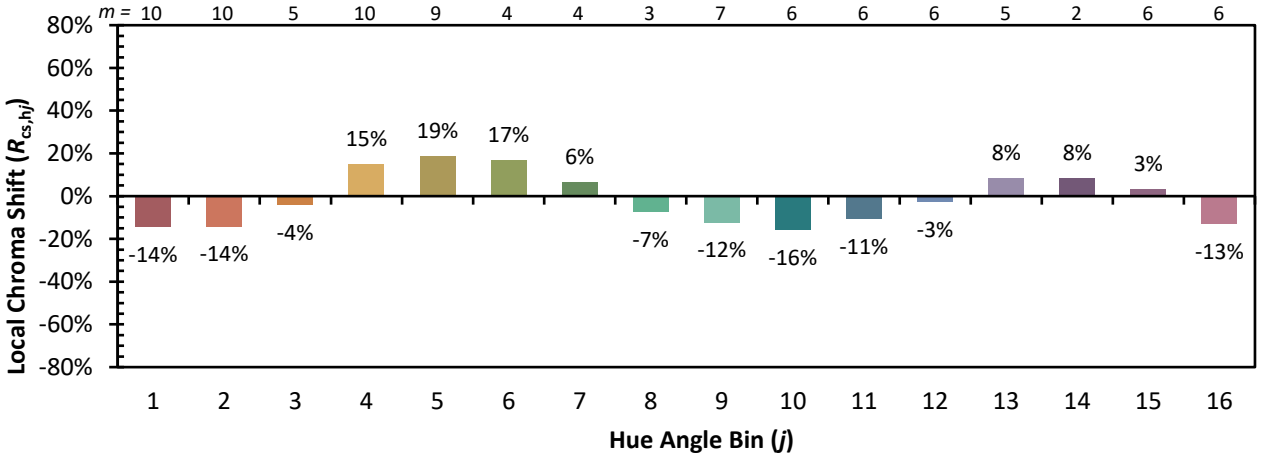
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

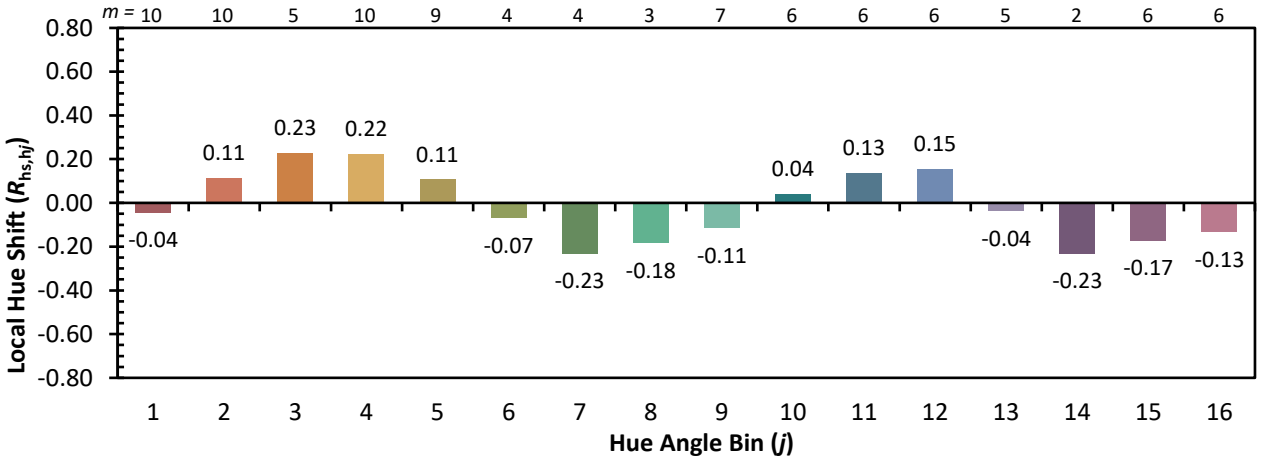


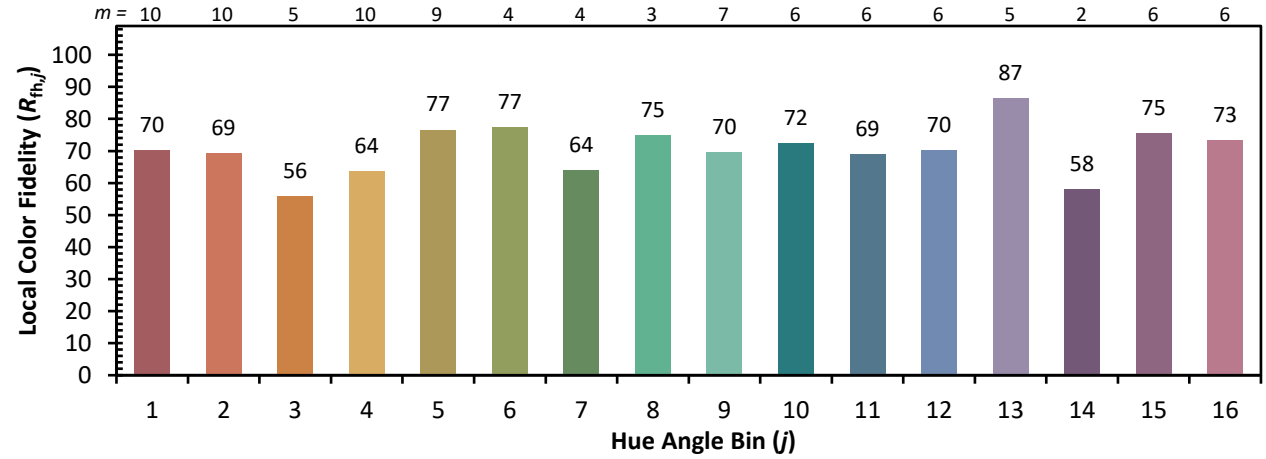
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Color Rendition by Hue-Angle Bin



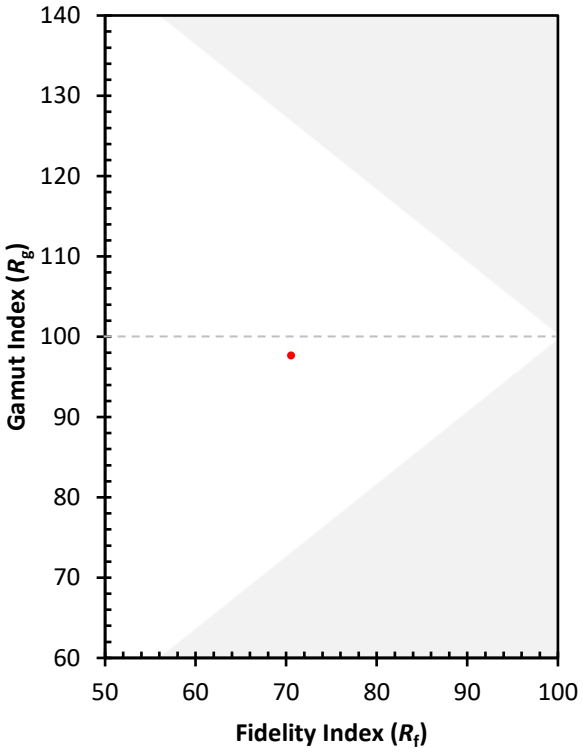


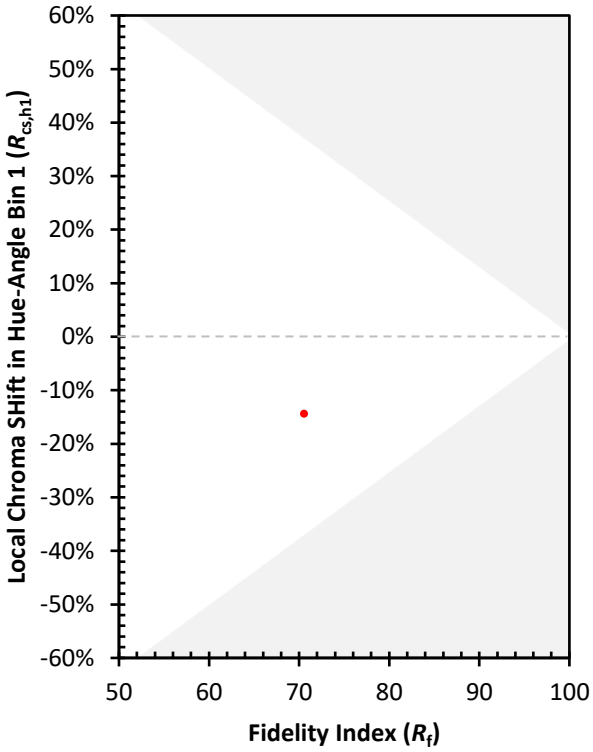


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Measure Comparisons





(END OF REPORT)