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: P1363392

Luminaire Tested: **GSS-SB5B-722-U-SL3**

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:	P1363392
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-722-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21114.6 lumens
Efficiency:	N/A
Efficacy:	114.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G3

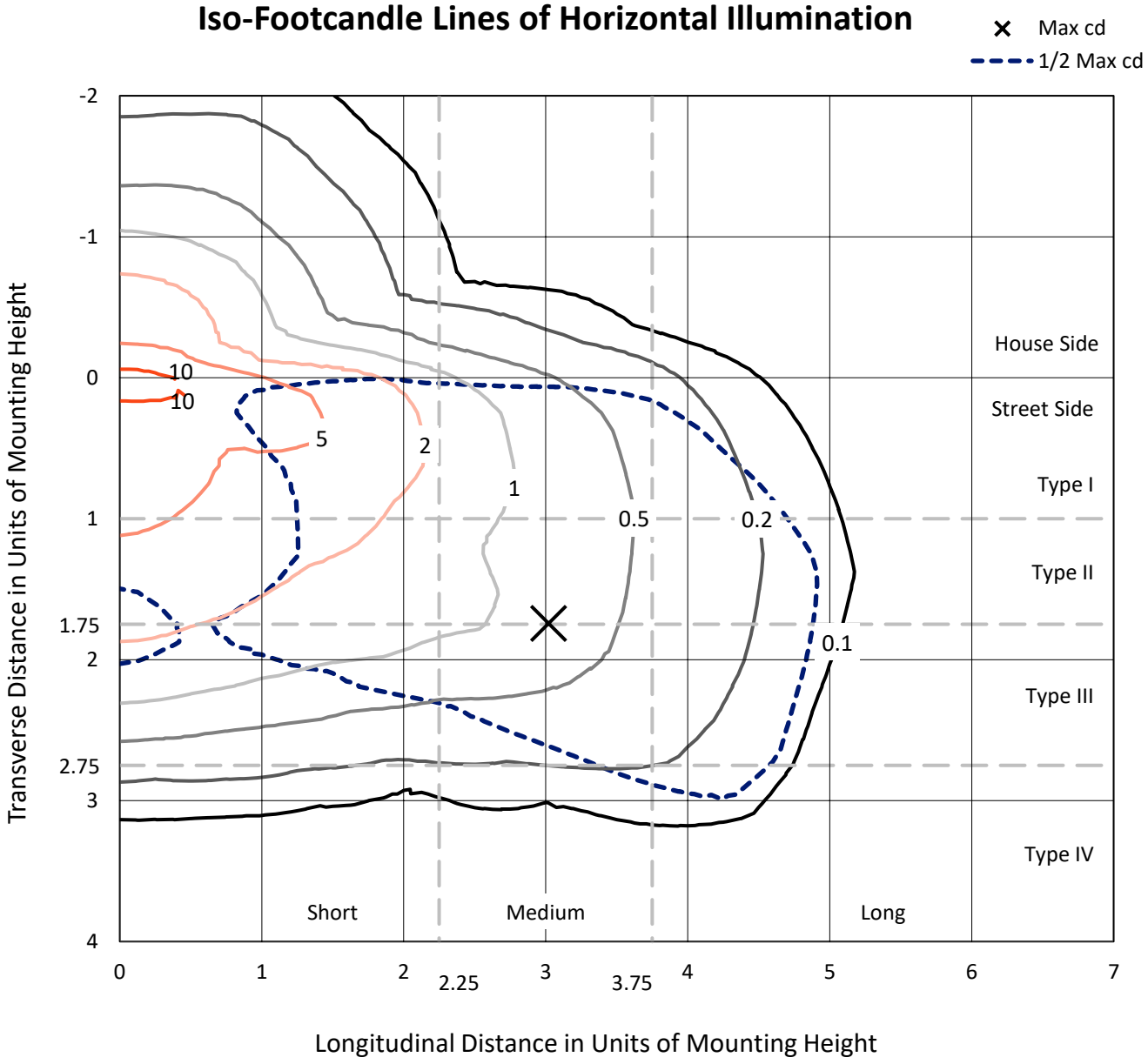
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363392
CATALOG NUMBER: GSS-SB5B-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



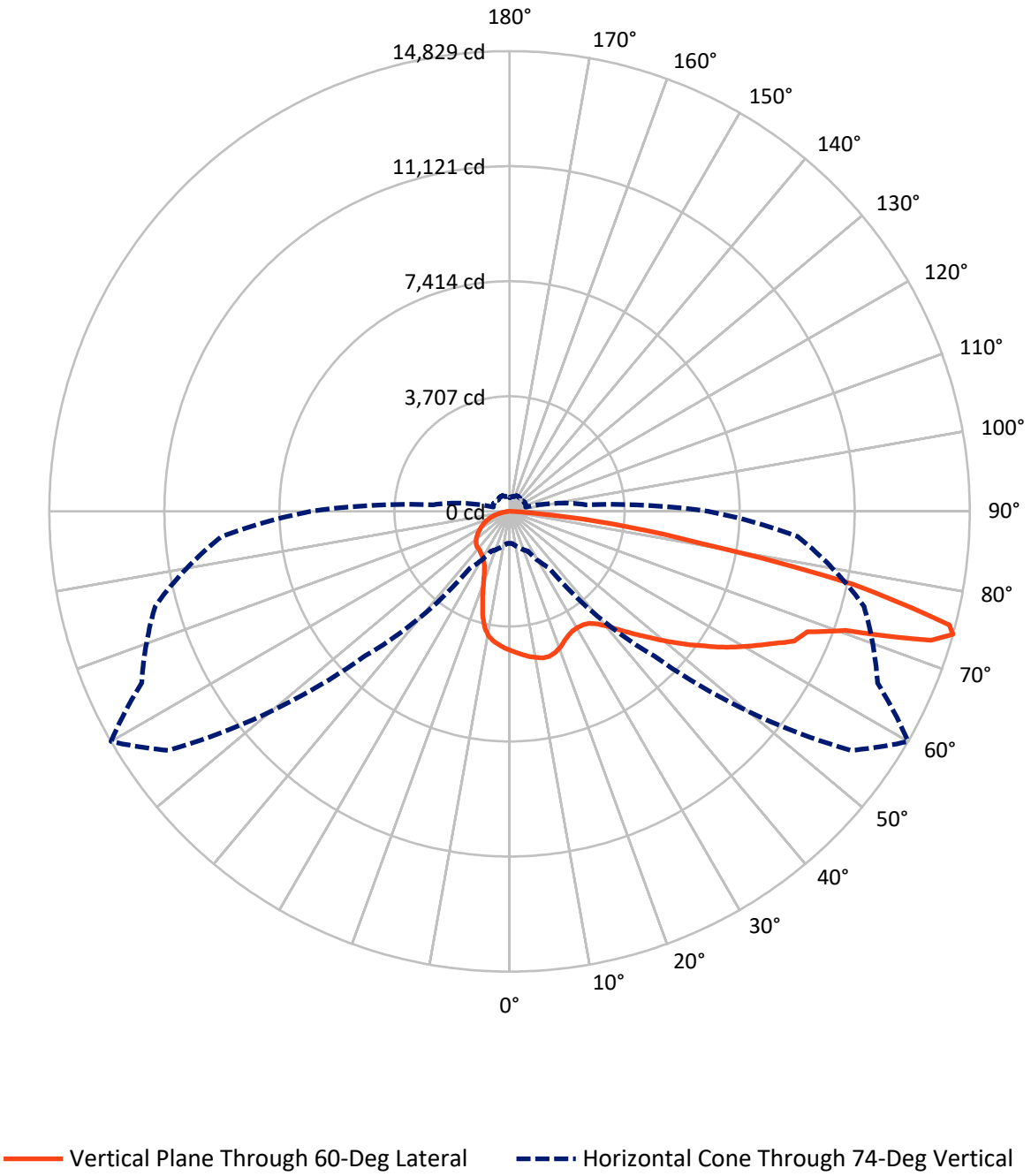
Based on 20 foot mounting height. Maximum calculated value = 11.2 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363392
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Luminous Intensity Polar Plot



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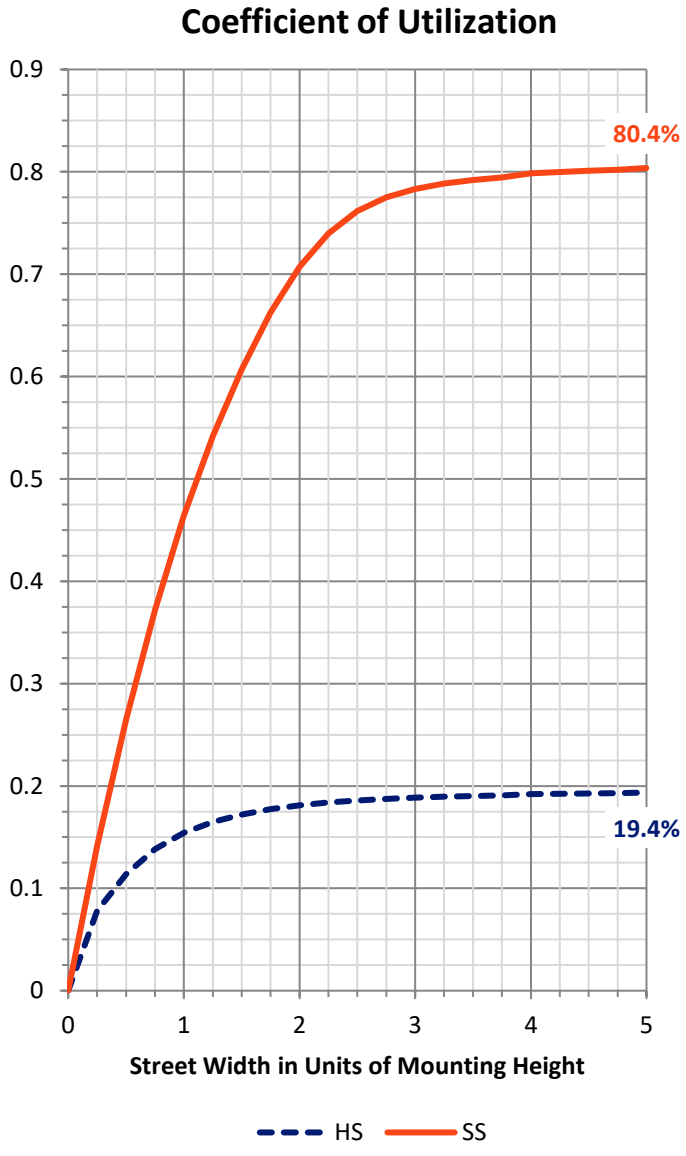
REPORT NUMBER: P1363392
CATALOG NUMBER: GSS-SB5B-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4121.5	0.0	4121.5
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	16993.1	0.0	16993.1
	% Fixture	80.5	0.0	80.5
Total	Lumens	21114.6	0.0	21114.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	412.1	2.0
10°-20°	1011.2	4.8
20°-30°	1511.8	7.2
30°-40°	2155.1	10.2
40°-50°	3098.9	14.7
50°-60°	4149.2	19.7
60°-70°	4872.3	23.1
70°-80°	3475.2	16.5
80°-90°	428.9	2.0
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°	21114.6	100.0
0°-180°	21114.6	100.0



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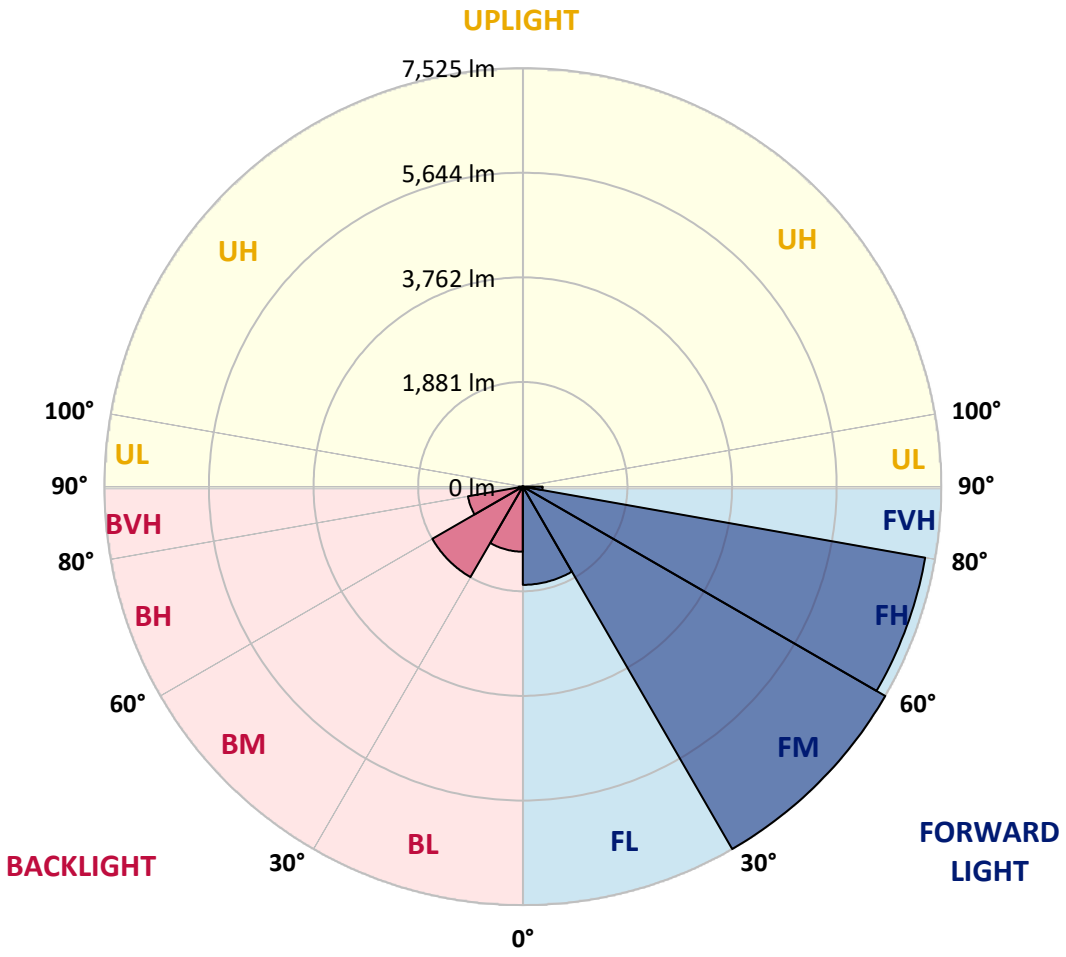
Scaled Data Report

REPORT NUMBER: P1363392
CATALOG NUMBER: GSS-SB5B-722-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1765.5	8.4			
FM	(30°-60°)	7524.8	35.6			
FH	(60°-80°)	7346.5	34.8			G3/7500
FVH	(80°-90°)	356.4	1.7			G3/500
BL	(0°-30°)	1169.6	5.5	B3/2500		
BM	(30°-60°)	1878.4	8.9	B2/2500		
BH	(60°-80°)	1001.0	4.7	B3/2500		G3/2500
BVH	(80°-90°)	72.4	0.3			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 Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6
2.5°	4620.5	4625.7	4604.7	4588.9	4588.9	4562.7	4562.7	4562.7	4536.4	4531.1	4494.3
5°	4673.0	4667.8	4657.3	4662.5	4667.8	4657.3	4662.5	4646.8	4610.0	4599.5	4541.6
7.5°	4525.9	4525.9	4552.1	4604.7	4678.3	4715.1	4736.1	4725.6	4709.8	4678.3	4594.2
10°	3995.0	4031.7	4110.6	4284.1	4499.6	4678.3	4793.9	4788.7	4793.9	4751.9	4657.3
12.5°	3527.1	3542.9	3616.5	3768.9	4079.1	4462.8	4783.4	4846.5	4862.3	4836.0	4720.4
15°	3274.8	3269.6	3327.4	3448.3	3684.8	4105.3	4667.8	4841.3	4935.9	4930.6	4809.7
17.5°	3164.4	3169.7	3201.2	3280.1	3453.5	3800.5	4462.8	4778.2	4972.7	5035.7	4893.8
20°	3217.0	3201.2	3217.0	3232.8	3327.4	3600.7	4242.0	4667.8	5004.2	5135.6	4988.4
22.5°	3327.4	3311.6	3306.3	3295.8	3316.9	3485.1	4042.3	4531.1	5030.5	5267.0	5098.8
25°	3521.9	3506.1	3458.8	3401.0	3374.7	3448.3	3910.8	4415.5	5056.8	5451.0	5240.7
27.5°	3800.5	3779.4	3711.1	3574.4	3490.3	3500.8	3868.8	4352.4	5104.1	5629.7	5377.4
30°	4215.7	4205.2	4052.8	3832.0	3658.5	3595.5	3889.8	4336.6	5156.6	5834.7	5514.1
32.5°	4588.9	4578.4	4462.8	4215.7	3926.6	3747.9	3942.4	4357.7	5225.0	6097.6	5713.8
35°	4893.8	4872.8	4778.2	4588.9	4294.6	3979.2	4058.0	4431.2	5372.2	6444.5	5955.6
37.5°	5204.0	5188.2	5056.8	4857.0	4673.0	4299.8	4252.5	4599.5	5571.9	6917.6	6307.8
40°	5577.2	5556.1	5398.4	5161.9	4998.9	4736.1	4531.1	4867.5	5876.8	7459.0	6707.3
42.5°	5934.6	5913.6	5729.6	5524.6	5319.6	5156.6	4925.4	5225.0	6255.3	8147.6	7180.4
45°	6349.9	6349.9	6092.3	5866.3	5650.8	5451.0	5298.6	5635.0	6696.8	8925.6	7706.1
47.5°	6738.9	6702.1	6449.7	6202.7	5992.4	5614.0	5656.0	6066.0	7190.9	9714.0	8273.8
50°	6865.0	6854.5	6686.3	6465.5	6286.8	5813.7	6024.0	6581.2	7748.1	10465.7	8809.9
52.5°	7012.2	6964.9	6723.1	6691.5	6486.5	6066.0	6476.0	7112.1	8258.0	11149.1	9241.0
55°	7196.2	7143.6	6812.4	6749.4	6639.0	6349.9	6991.2	7658.7	8741.6	11680.0	9645.7
57.5°	7532.6	7469.5	7001.7	6865.0	6775.6	6707.3	7574.6	8263.2	9230.4	12095.2	9992.6
60°	7727.1	7674.5	7275.0	7175.1	7043.7	7201.4	8200.2	8820.4	9693.0	12415.9	10260.7
62.5°	7627.2	7590.4	7311.8	7501.0	7606.2	7853.2	8915.0	9398.6	10061.0	12657.7	10271.2
65°	7112.1	7038.5	6849.2	7422.2	8252.7	8951.8	9824.4	10076.7	10302.8	12005.9	9651.0
67.5°	5876.8	5803.2	5913.6	6502.3	7884.8	10644.4	11075.5	10350.1	9866.5	11411.9	9561.6
70°	2670.3	2549.4	3217.0	4599.5	6523.3	10276.5	12815.4	11485.5	10308.0	11359.3	9382.9
72.5°	1308.9	1361.4	1571.7	2065.8	3989.7	7890.0	14129.5	14203.1	11806.1	11496.0	9509.0
74°	1025.0	1040.8	1214.3	1419.3	2228.8	6586.4	13425.1	14828.6	13083.5	11821.9	9314.5
75°	883.1	904.1	1077.6	1182.7	1435.0	5545.6	12531.5	14639.4	13666.9	11758.8	8883.5
77.5°	646.6	641.3	767.5	940.9	672.8	2470.6	10150.3	11343.6	11653.7	9577.4	5924.1
80°	399.5	415.3	530.9	657.1	446.8	940.9	5966.1	6197.4	5514.1	5545.6	2875.3
82.5°	241.8	252.3	283.9	341.7	247.1	331.2	2701.8	3369.4	2791.2	1813.5	483.6
85°	73.6	78.8	94.6	120.9	89.4	120.9	909.4	820.0	583.5	241.8	141.9
87.5°	5.3	5.3	10.5	10.5	15.8	26.3	36.8	42.1	47.3	52.6	52.6
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: P1363392
CATALOG NUMBER: GSS-SB5B-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6	4478.6
2.5°	4494.3	4478.6	4457.5	4420.7	4394.4	4368.2	4336.6	4289.3	4273.5	4278.8	4289.3
5°	4531.1	4489.1	4426.0	4341.9	4278.8	4226.2	4142.1	4073.8	4031.7	4031.7	4010.7
7.5°	4567.9	4510.1	4410.2	4268.3	4157.9	4010.7	3853.0	3695.3	3584.9	3537.6	3495.6
10°	4631.0	4541.6	4378.7	4189.4	3952.9	3658.5	3337.9	3012.0	2807.0	2701.8	2696.6
12.5°	4673.0	4583.7	4362.9	4058.0	3611.2	3054.0	2565.2	2297.1	2213.0	2176.2	2165.7
15°	4741.4	4620.5	4326.1	3816.2	3085.6	2418.0	2149.9	2071.1	2065.8	2071.1	2076.3
17.5°	4799.2	4652.0	4231.5	3432.5	2475.8	2102.6	2034.3	2029.0	2065.8	2081.6	2097.3
20°	4862.3	4678.3	4063.3	2896.3	2134.1	2008.0	1997.5	2029.0	2081.6	2123.6	2128.9
22.5°	4951.6	4699.3	3768.9	2365.4	1971.2	1955.4	1981.7	2013.2	2044.8	2081.6	2092.1
25°	5046.3	4699.3	3364.2	2002.7	1887.1	1929.1	1955.4	1929.1	1918.6	1950.2	1950.2
27.5°	5119.8	4662.5	2791.2	1808.2	1829.3	1897.6	1881.8	1824.0	1813.5	1834.5	1829.3
30°	5172.4	4525.9	2213.0	1703.1	1771.4	1829.3	1787.2	1755.7	1734.7	1739.9	1745.2
32.5°	5251.3	4315.6	1813.5	1629.5	1724.1	1718.9	1713.6	1682.1	1655.8	1661.1	1666.3
35°	5345.9	3968.7	1587.5	1577.0	1682.1	1640.0	1645.3	1608.5	1577.0	1577.0	1582.2
37.5°	5466.8	3553.4	1492.9	1555.9	1613.8	1608.5	1592.7	1545.4	1498.1	1487.6	1487.6
40°	5598.2	3043.5	1445.5	1545.4	1582.2	1598.0	1566.4	1508.6	1382.5	1303.6	1298.4
42.5°	5682.3	2623.0	1429.8	1529.6	1577.0	1592.7	1550.7	1372.0	1251.1	1198.5	1193.2
45°	5803.2	2391.7	1429.8	1487.6	1555.9	1571.7	1424.5	1303.6	1235.3	1209.0	1214.3
47.5°	5924.1	2391.7	1429.8	1456.1	1498.1	1519.1	1324.6	1272.1	1209.0	1209.0	1230.0
50°	6092.3	2523.1	1419.3	1408.7	1424.5	1345.7	1261.6	1219.5	1135.4	1103.9	1109.1
52.5°	6344.6	2722.9	1377.2	1340.4	1345.7	1245.8	1219.5	1156.4	1072.3	1009.3	993.5
55°	6618.0	2938.4	1293.1	1261.6	1256.3	1182.7	1172.2	1103.9	1025.0	940.9	925.1
57.5°	6917.6	3111.9	1188.0	1182.7	1166.9	1119.6	1135.4	1088.1	977.7	867.3	851.6
60°	7201.4	3306.3	1088.1	1098.6	1072.3	1061.8	1082.8	1051.3	914.6	793.7	783.2
62.5°	7201.4	3301.1	998.7	1009.3	1004.0	977.7	1014.5	993.5	830.5	730.7	720.1
65°	6807.2	3153.9	893.6	919.9	940.9	888.4	935.7	898.9	756.9	678.1	662.3
67.5°	6754.6	3096.1	788.5	814.8	851.6	793.7	825.3	788.5	688.6	620.3	609.8
70°	6649.5	2964.7	693.9	725.4	741.2	678.1	720.1	693.9	620.3	567.7	557.2
72.5°	6702.1	2849.0	594.0	630.8	636.0	578.2	620.3	609.8	546.7	509.9	488.9
74°	*6407.7*	*2465.3*	*536.2*	*567.7*	*557.2*	*515.1*	*551.9*	*551.9*	*494.1*	*467.8*	*441.5*
75°	6018.7	2186.7	494.1	525.7	499.4	473.1	509.9	515.1	457.3	457.3	415.3
77.5°	3952.9	1466.6	389.0	410.0	399.5	383.7	404.8	399.5	357.4	346.9	320.6
80°	1934.4	804.2	294.4	283.9	289.1	283.9	299.6	294.4	273.3	262.8	257.6
82.5°	362.7	268.1	194.5	189.2	178.7	168.2	189.2	189.2	252.3	283.9	283.9
85°	110.4	105.1	94.6	94.6	89.4	78.8	84.1	120.9	147.2	99.9	94.6
87.5°	47.3	47.3	42.1	36.8	26.3	26.3	21.0	21.0	21.0	21.0	21.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

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

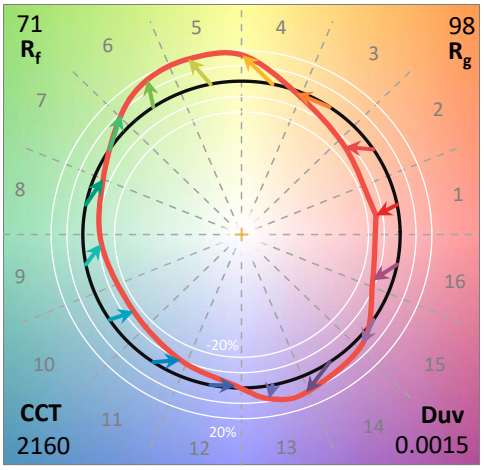
Test Information

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

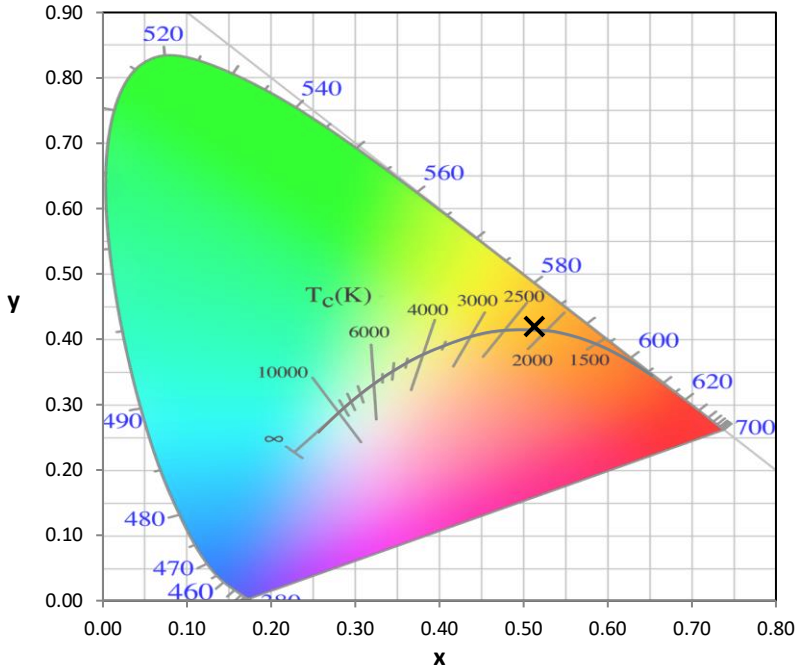
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

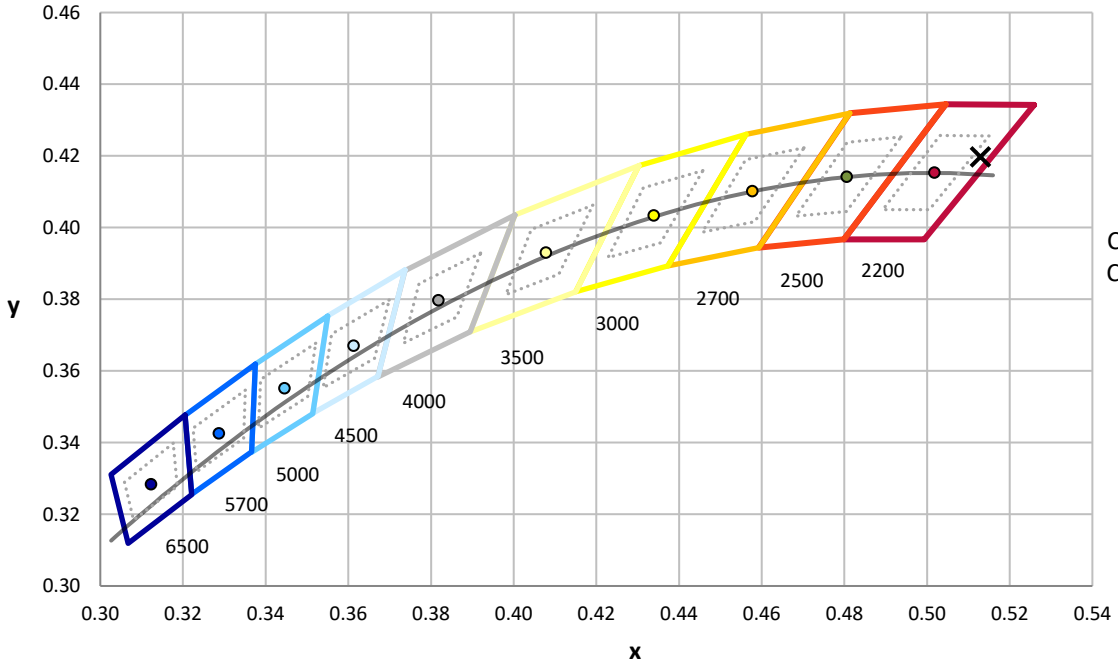
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

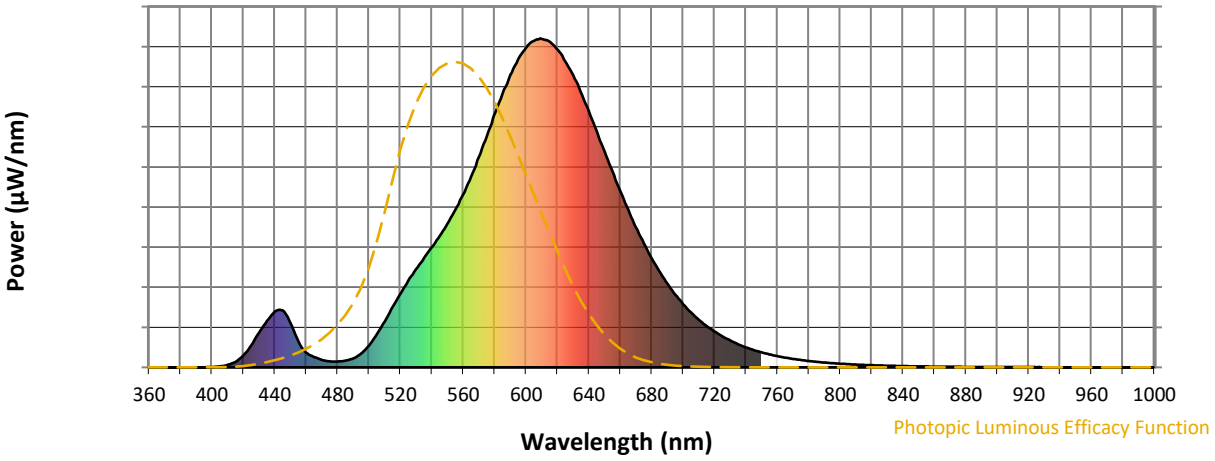


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

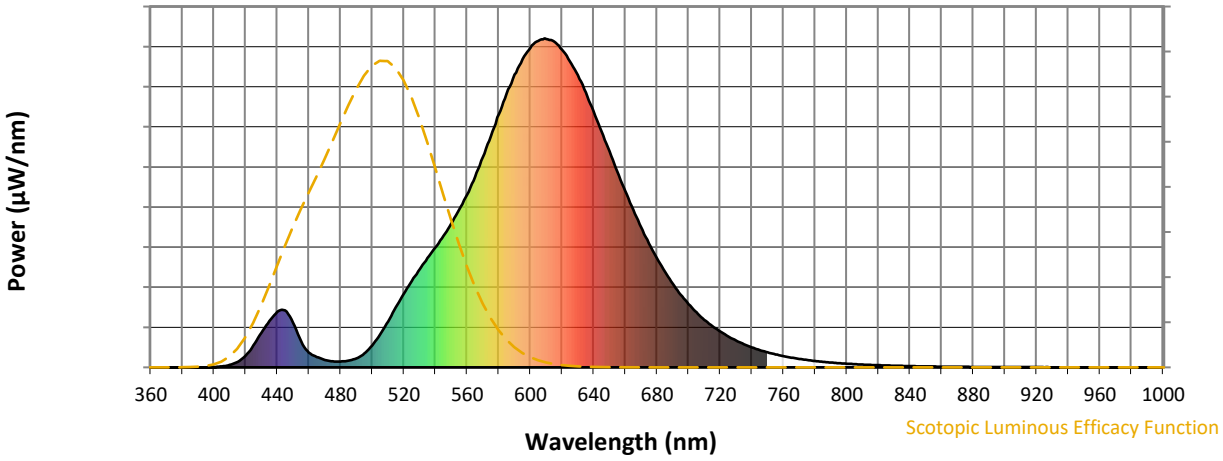


Photopic Lumens: NR

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

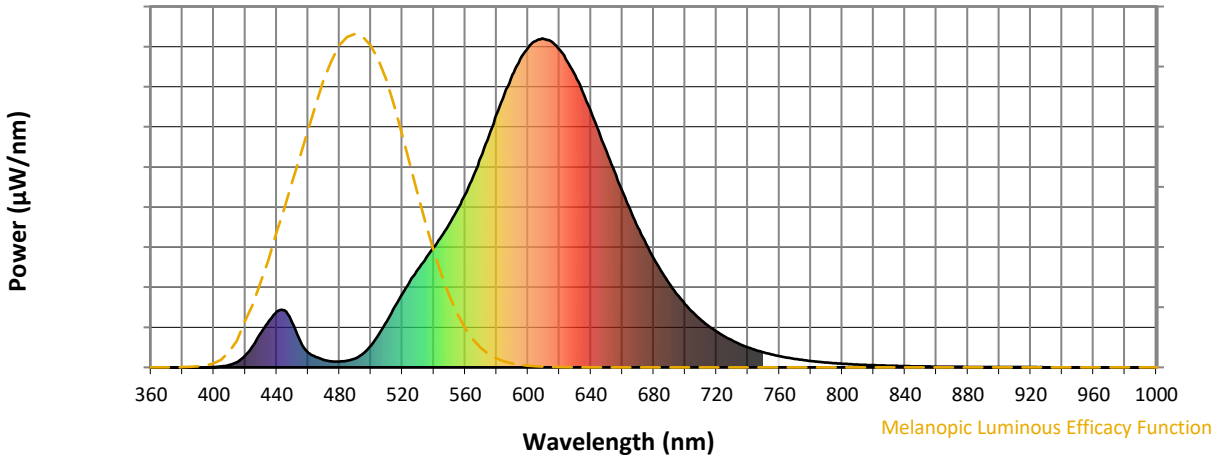


Scotopic Lumens: NR **S/P: 0.8**

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			

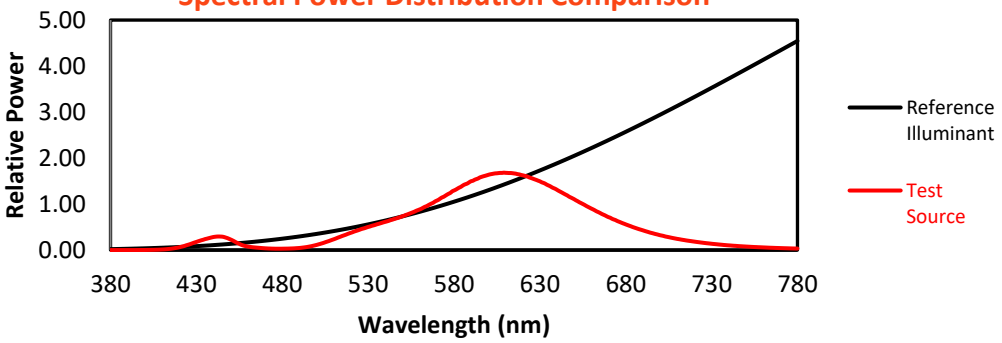
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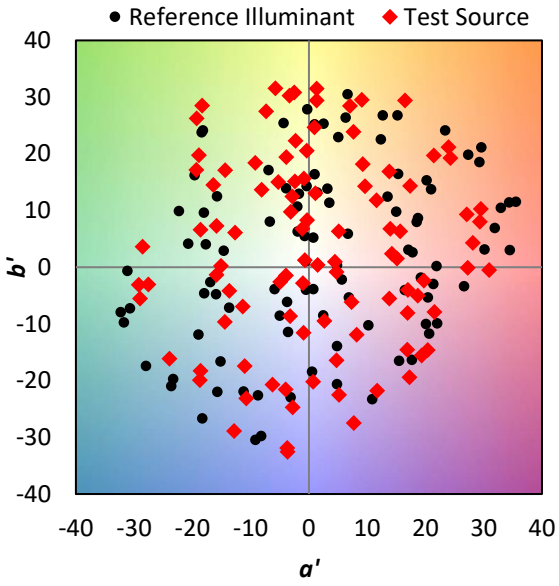
Summary

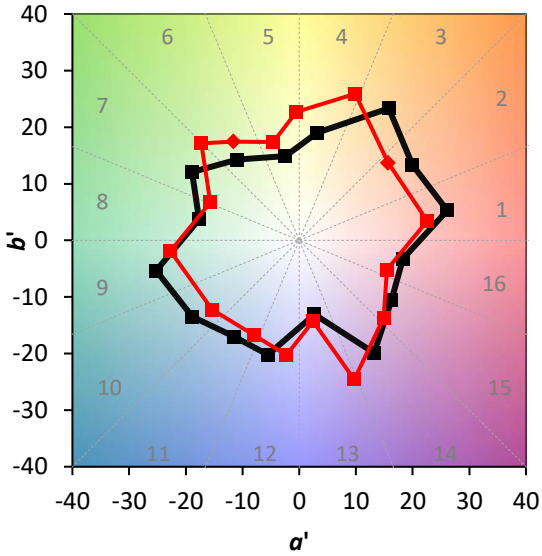
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

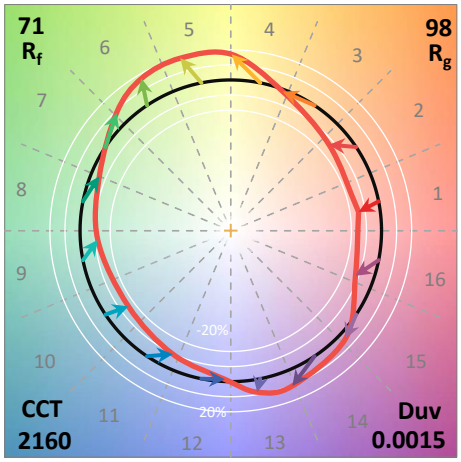
Spectral Power Distribution Comparison

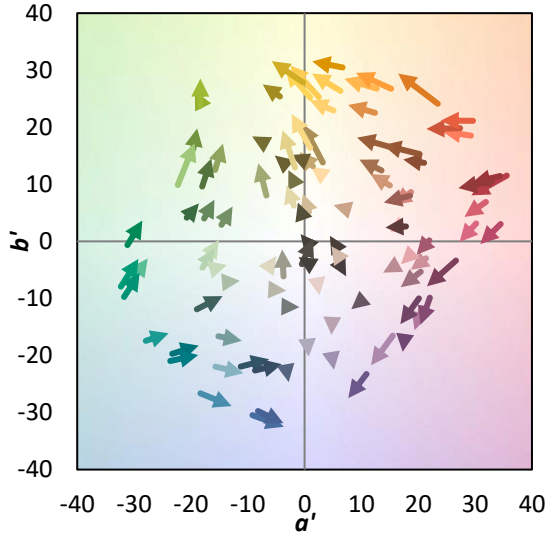


Color Vector Graphics







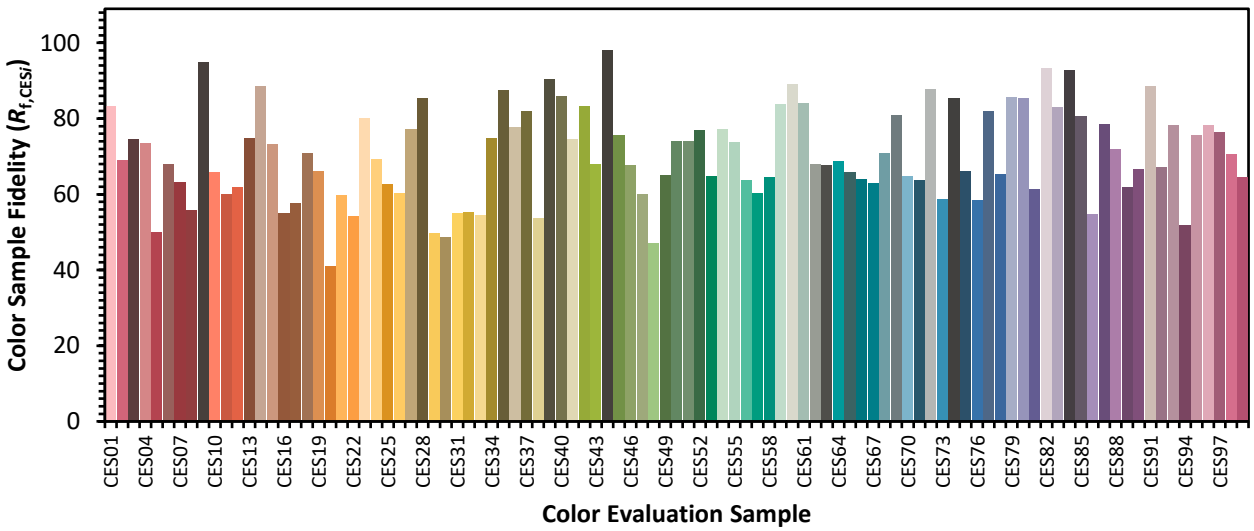


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Individual Sample Fidelity Index ($R_{f,i}$)

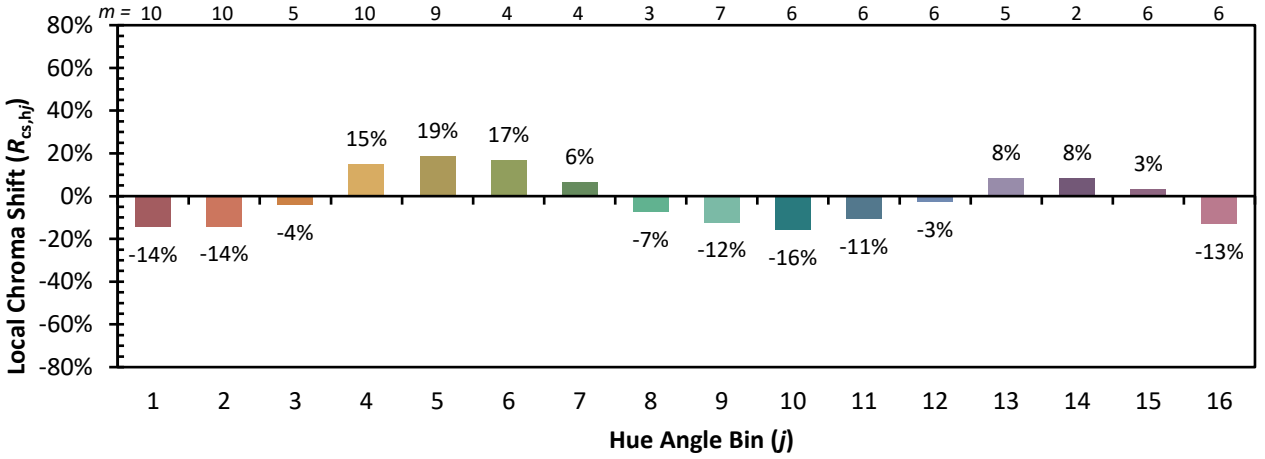
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

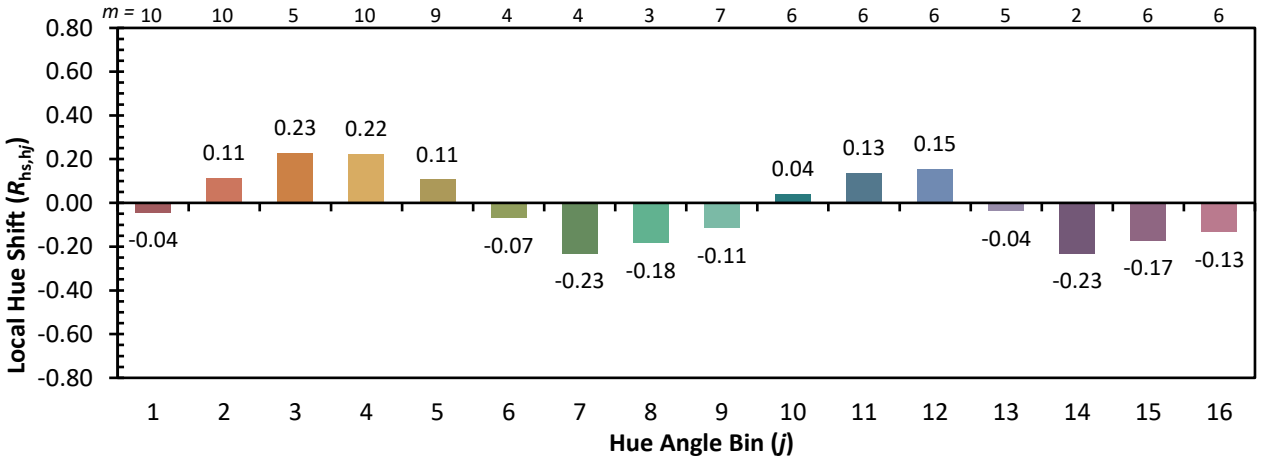


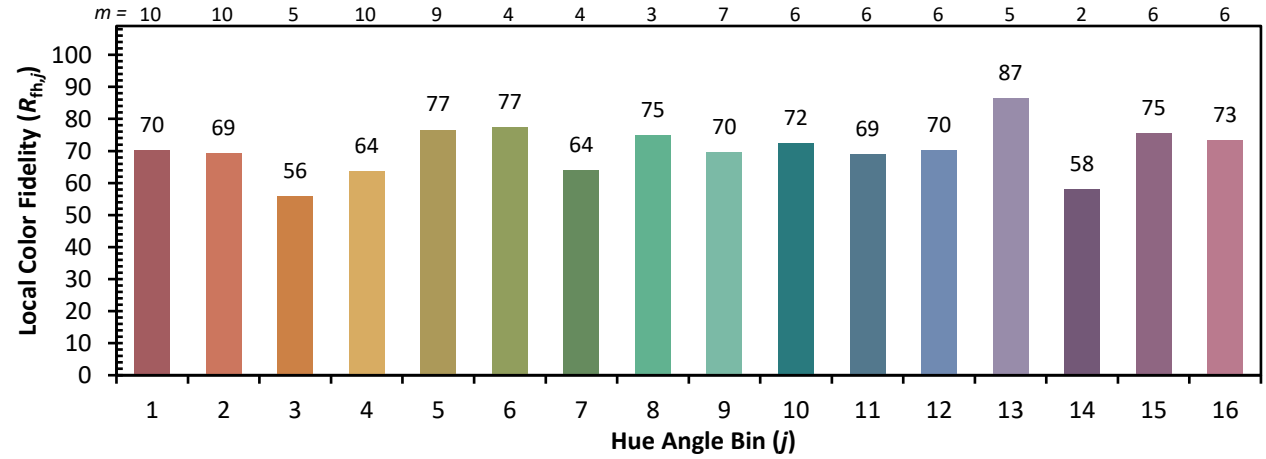
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Color Rendition by Hue-Angle Bin



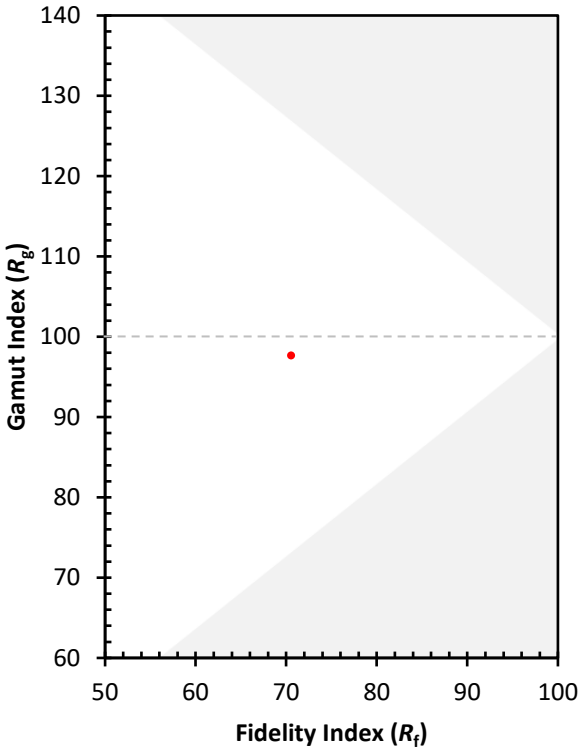


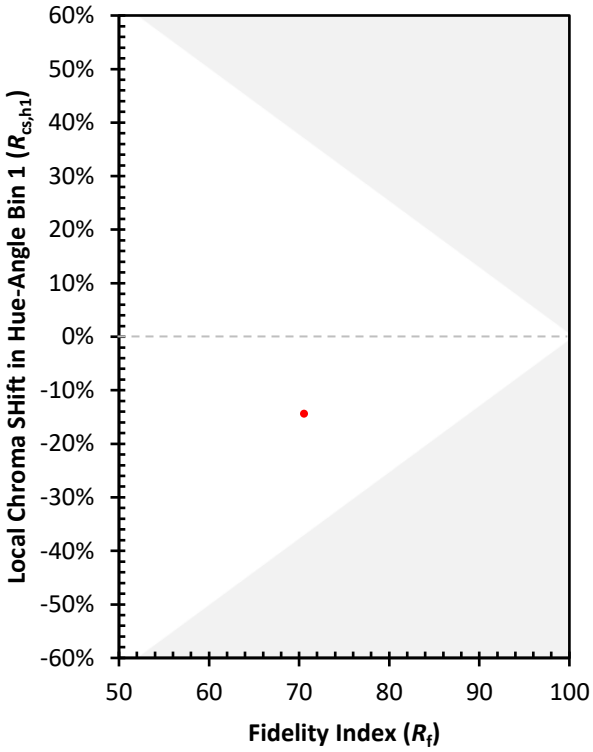


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Measure Comparisons





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