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: P1363382

Luminaire Tested: **GSS-SB2D-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:	P1363382
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2D-722-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 147W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14628.1 lumens
Efficiency:	N/A
Efficacy:	99.5 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G3

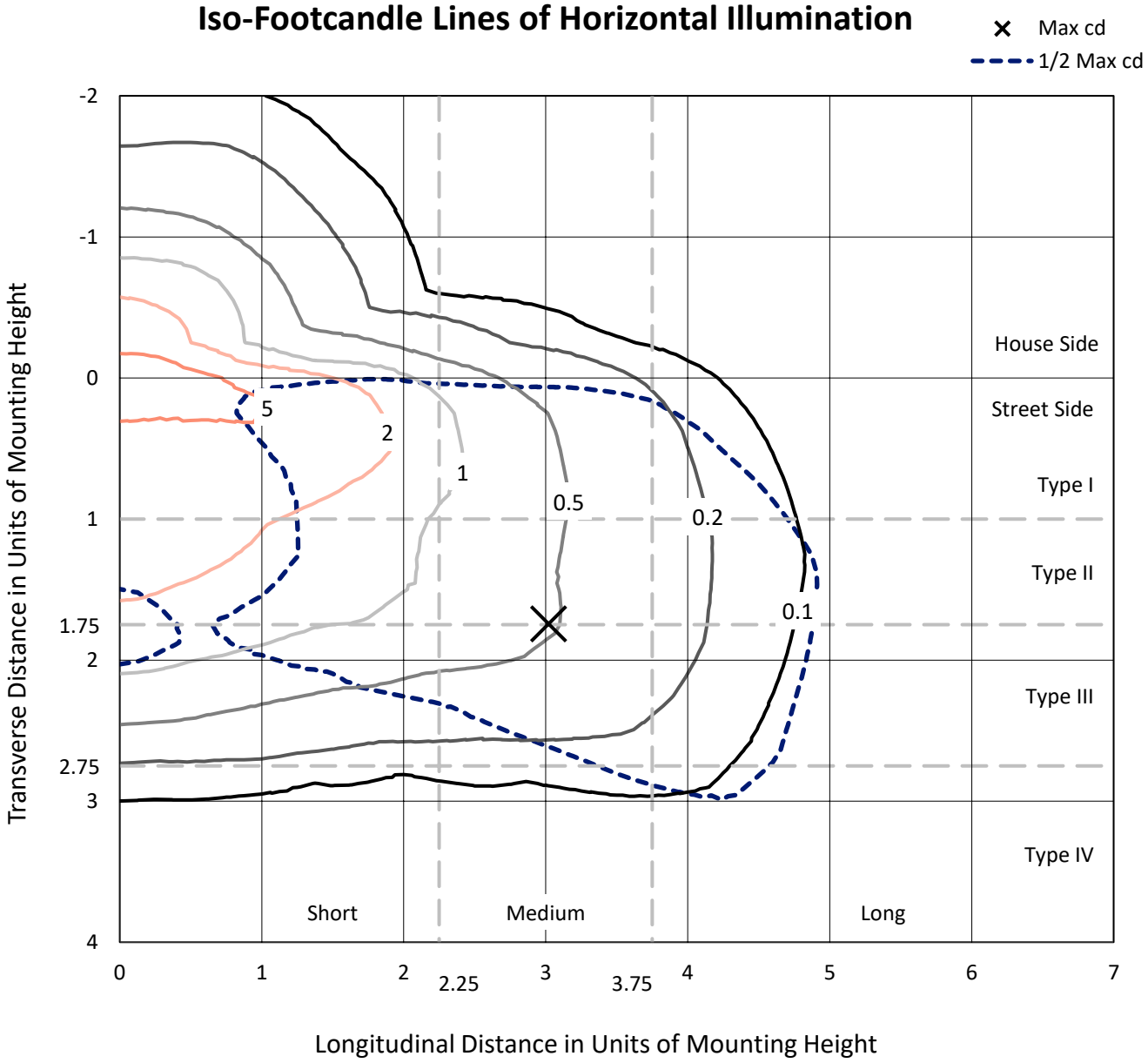
Input Watts (W):	147
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	3.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363382
CATALOG NUMBER: GSS-SB2D-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



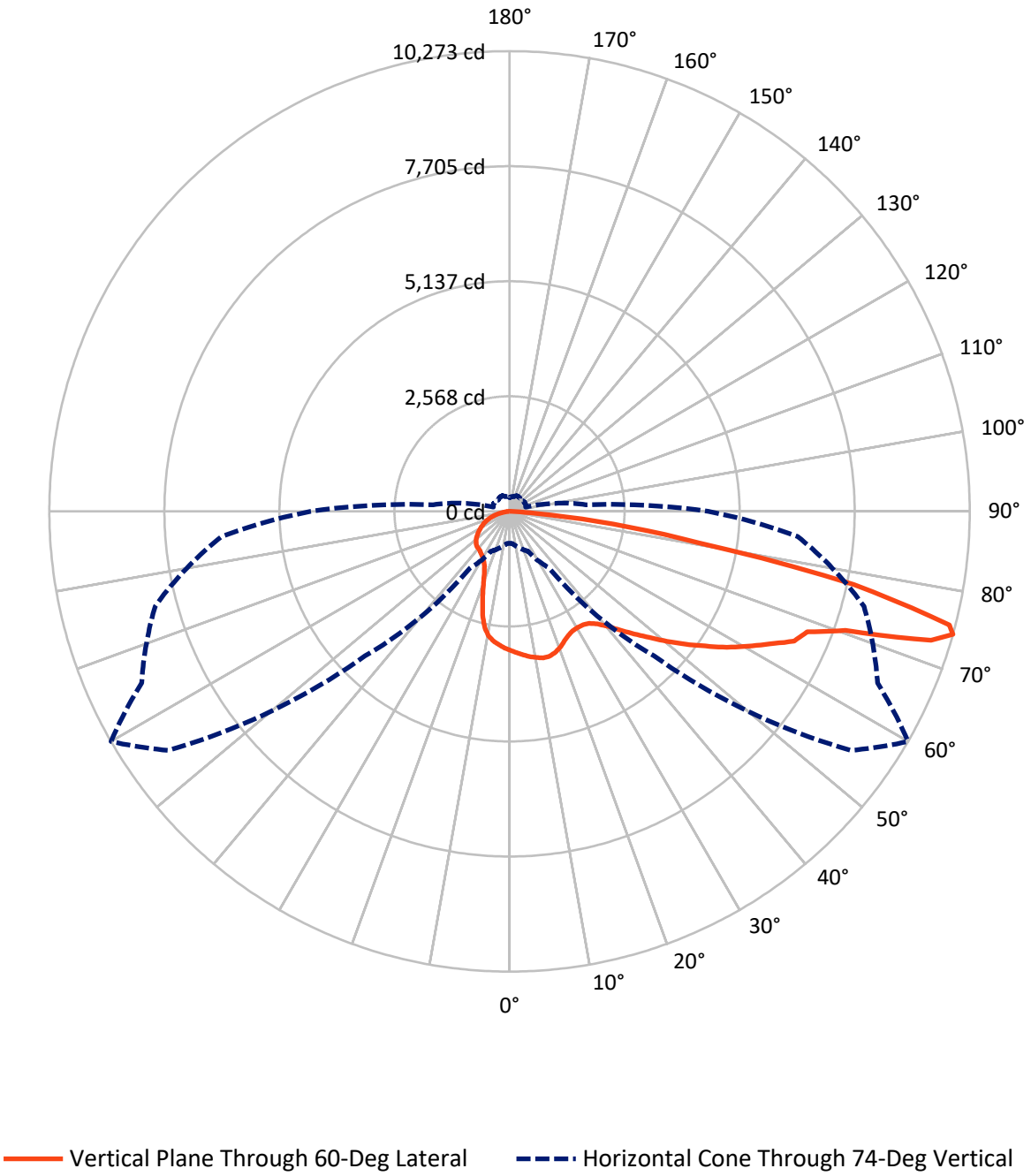
Based on 20 foot mounting height. Maximum calculated value = 7.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363382
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Luminous Intensity Polar Plot



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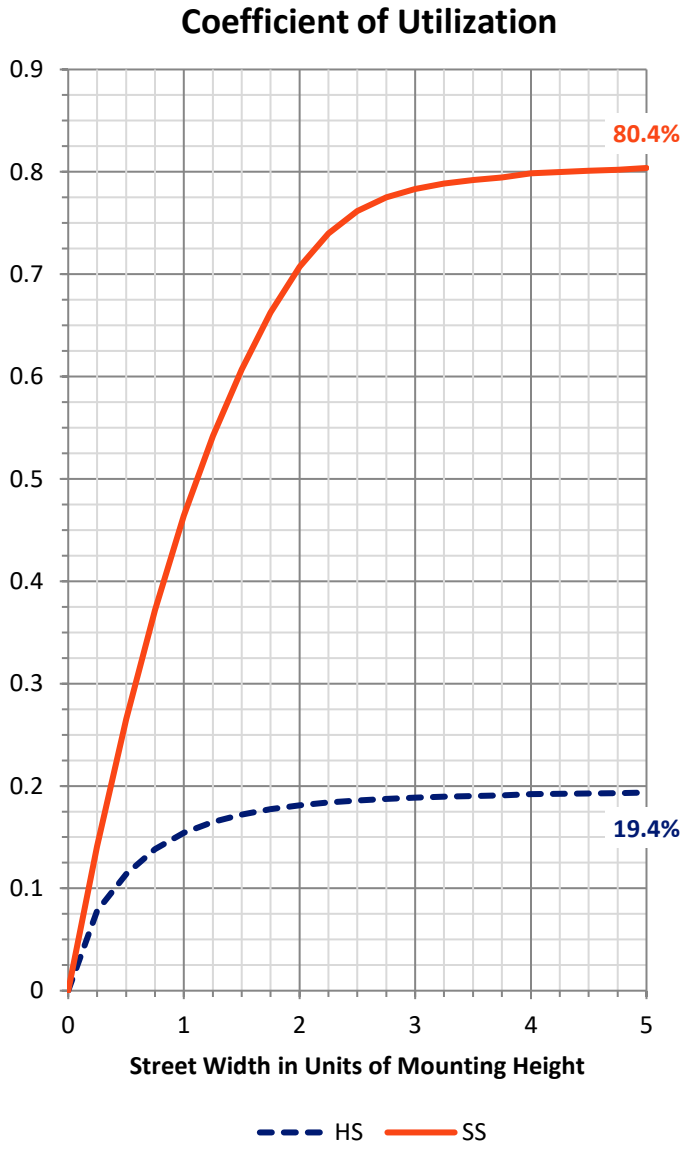
REPORT NUMBER: P1363382
CATALOG NUMBER: GSS-SB2D-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2855.4	0.0	2855.4
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	11772.7	0.0	11772.7
	% Fixture	80.5	0.0	80.5
Total	Lumens	14628.1	0.0	14628.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	285.5	2.0
10°-20°	700.5	4.8
20°-30°	1047.4	7.2
30°-40°	1493.1	10.2
40°-50°	2146.9	14.7
50°-60°	2874.5	19.7
60°-70°	3375.5	23.1
70°-80°	2407.6	16.5
80°-90°	297.1	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°	14628.1	100.0
0°-180°	14628.1	100.0



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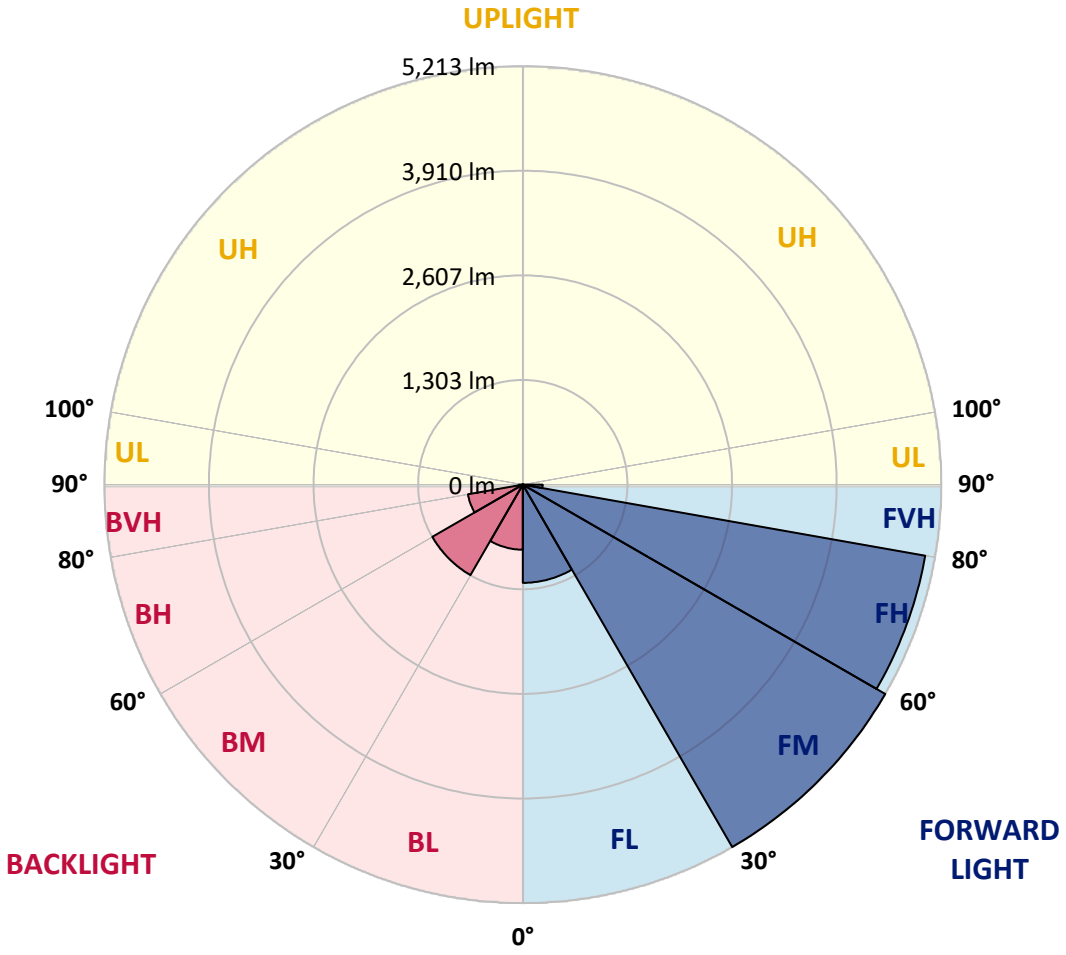
Scaled Data Report

REPORT NUMBER: P1363382
CATALOG NUMBER: GSS-SB2D-722-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1223.1	8.4			
FM	(30°-60°)	5213.1	35.6			
FH	(60°-80°)	5089.6	34.8			G3/7500
FVH	(80°-90°)	246.9	1.7			G3/500
BL	(0°-30°)	810.3	5.5	B2/1000		
BM	(30°-60°)	1301.4	8.9	B2/2500		
BH	(60°-80°)	693.5	4.7	B2/1000		G2/1000
BVH	(80°-90°)	50.2	0.3			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 Medium



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REPORT NUMBER: P1363382
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7
2.5°	3201.0	3204.7	3190.1	3179.2	3179.2	3161.0	3161.0	3161.0	3142.8	3139.1	3113.6
5°	3237.5	3233.8	3226.5	3230.2	3233.8	3226.5	3230.2	3219.2	3193.8	3186.5	3146.4
7.5°	3135.5	3135.5	3153.7	3190.1	3241.1	3266.6	3281.2	3273.9	3262.9	3241.1	3182.8
10°	2767.7	2793.2	2847.8	2968.0	3117.3	3241.1	3321.2	3317.6	3321.2	3292.1	3226.5
12.5°	2443.6	2454.5	2505.5	2611.1	2825.9	3091.8	3313.9	3357.6	3368.6	3350.4	3270.2
15°	2268.8	2265.1	2305.2	2388.9	2552.8	2844.2	3233.8	3354.0	3419.5	3415.9	3332.1
17.5°	2192.3	2195.9	2217.8	2272.4	2392.6	2632.9	3091.8	3310.3	3445.0	3488.7	3390.4
20°	2228.7	2217.8	2228.7	2239.6	2305.2	2494.6	2938.8	3233.8	3466.9	3557.9	3456.0
22.5°	2305.2	2294.3	2290.6	2283.3	2297.9	2414.4	2800.5	3139.1	3485.1	3649.0	3532.4
25°	2439.9	2429.0	2396.2	2356.2	2338.0	2388.9	2709.4	3059.0	3503.3	3776.4	3630.8
27.5°	2632.9	2618.4	2571.0	2476.3	2418.1	2425.4	2680.3	3015.3	3536.1	3900.2	3725.4
30°	2920.6	2913.3	2807.7	2654.8	2534.6	2490.9	2694.8	3004.4	3572.5	4042.3	3820.1
32.5°	3179.2	3171.9	3091.8	2920.6	2720.3	2596.5	2731.3	3019.0	3619.8	4224.4	3958.5
35°	3390.4	3375.8	3310.3	3179.2	2975.3	2756.8	2811.4	3069.9	3721.8	4464.7	4126.0
37.5°	3605.3	3594.3	3503.3	3364.9	3237.5	2978.9	2946.1	3186.5	3860.2	4792.5	4370.0
40°	3863.8	3849.3	3740.0	3576.1	3463.2	3281.2	3139.1	3372.2	4071.4	5167.6	4646.8
42.5°	4111.5	4096.9	3969.4	3827.4	3685.4	3572.5	3412.3	3619.8	4333.6	5644.6	4974.5
45°	4399.2	4399.2	4220.7	4064.1	3914.8	3776.4	3670.8	3903.9	4639.5	6183.6	5338.7
47.5°	4668.6	4643.1	4468.3	4297.2	4151.5	3889.3	3918.5	4202.5	4981.8	6729.8	5732.0
50°	4756.0	4748.8	4632.2	4479.3	4355.5	4027.7	4173.4	4559.4	5367.8	7250.6	6103.5
52.5°	4858.0	4825.2	4657.7	4635.9	4493.8	4202.5	4486.6	4927.2	5721.1	7724.0	6402.1
55°	4985.5	4949.1	4719.6	4675.9	4599.4	4399.2	4843.4	5305.9	6056.1	8091.8	6682.5
57.5°	5218.5	5174.8	4850.7	4756.0	4694.1	4646.8	5247.7	5724.7	6394.8	8379.5	6922.8
60°	5353.3	5316.9	5040.1	4970.9	4879.9	4989.1	5681.0	6110.7	6715.3	8601.7	7108.6
62.5°	5284.1	5258.6	5065.6	5196.7	5269.5	5440.7	6176.3	6511.3	6970.2	8769.2	7115.9
65°	4927.2	4876.2	4745.1	5142.1	5717.4	6201.8	6806.3	6981.1	7137.7	8317.6	6686.1
67.5°	4071.4	4020.4	4096.9	4504.8	5462.5	7374.4	7673.0	7170.5	6835.4	7906.1	6624.2
70°	1850.0	1766.2	2228.7	3186.5	4519.3	7119.5	8878.4	7957.1	7141.3	7869.7	6500.4
72.5°	906.8	943.2	1088.9	1431.2	2764.0	5466.2	9788.8	9839.8	8179.2	7964.4	6587.8
74°	710.1	721.1	841.2	983.3	1544.1	4563.0	9300.9	10273.2	9064.2	8190.1	6453.1
75°	611.8	626.4	746.5	819.4	994.2	3842.0	8681.8	10142.1	9468.4	8146.4	6154.4
77.5°	447.9	444.3	531.7	651.9	466.1	1711.6	7032.1	7858.8	8073.6	6635.2	4104.2
80°	276.8	287.7	367.8	455.2	309.5	651.9	4133.3	4293.5	3820.1	3842.0	1992.0
82.5°	167.5	174.8	196.7	236.7	171.2	229.4	1871.8	2334.3	1933.7	1256.4	335.0
85°	51.0	54.6	65.6	83.8	61.9	83.8	630.0	568.1	404.2	167.5	98.3
87.5°	3.6	3.6	7.3	7.3	10.9	18.2	25.5	29.1	32.8	36.4	36.4
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: P1363382
CATALOG NUMBER: GSS-SB2D-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7	3102.7
2.5°	3113.6	3102.7	3088.1	3062.7	3044.4	3026.2	3004.4	2971.6	2960.7	2964.3	2971.6
5°	3139.1	3110.0	3066.3	3008.0	2964.3	2927.9	2869.6	2822.3	2793.2	2793.2	2778.6
7.5°	3164.6	3124.6	3055.4	2957.0	2880.6	2778.6	2669.4	2560.1	2483.6	2450.9	2421.7
10°	3208.3	3146.4	3033.5	2902.4	2738.5	2534.6	2312.5	2086.7	1944.7	1871.8	1868.2
12.5°	3237.5	3175.5	3022.6	2811.4	2501.8	2115.8	1777.1	1591.4	1533.1	1507.7	1500.4
15°	3284.8	3201.0	2997.1	2643.9	2137.7	1675.2	1489.4	1434.8	1431.2	1434.8	1438.5
17.5°	3324.9	3222.9	2931.6	2378.0	1715.2	1456.7	1409.3	1405.7	1431.2	1442.1	1453.0
20°	3368.6	3241.1	2815.0	2006.6	1478.5	1391.1	1383.8	1405.7	1442.1	1471.2	1474.9
22.5°	3430.5	3255.7	2611.1	1638.8	1365.6	1354.7	1372.9	1394.8	1416.6	1442.1	1449.4
25°	3496.0	3255.7	2330.7	1387.5	1307.4	1336.5	1354.7	1336.5	1329.2	1351.1	1351.1
27.5°	3547.0	3230.2	1933.7	1252.7	1267.3	1314.6	1303.7	1263.7	1256.4	1270.9	1267.3
30°	3583.4	3135.5	1533.1	1179.9	1227.2	1267.3	1238.2	1216.3	1201.8	1205.4	1209.0
32.5°	3638.0	2989.8	1256.4	1128.9	1194.5	1190.8	1187.2	1165.3	1147.1	1150.8	1154.4
35°	3703.6	2749.5	1099.8	1092.5	1165.3	1136.2	1139.8	1114.4	1092.5	1092.5	1096.1
37.5°	3787.4	2461.8	1034.2	1077.9	1118.0	1114.4	1103.4	1070.7	1037.9	1030.6	1030.6
40°	3878.4	2108.5	1001.5	1070.7	1096.1	1107.1	1085.2	1045.2	957.8	903.1	899.5
42.5°	3936.7	1817.2	990.5	1059.7	1092.5	1103.4	1074.3	950.5	866.7	830.3	826.7
45°	4020.4	1657.0	990.5	1030.6	1077.9	1088.9	986.9	903.1	855.8	837.6	841.2
47.5°	4104.2	1657.0	990.5	1008.7	1037.9	1052.4	917.7	881.3	837.6	837.6	852.2
50°	4220.7	1748.0	983.3	976.0	986.9	932.3	874.0	844.9	786.6	764.8	768.4
52.5°	4395.5	1886.4	954.1	928.6	932.3	863.1	844.9	801.2	742.9	699.2	688.3
55°	4584.9	2035.7	895.9	874.0	870.4	819.4	812.1	764.8	710.1	651.9	640.9
57.5°	4792.5	2155.9	823.0	819.4	808.5	775.7	786.6	753.8	677.4	600.9	590.0
60°	4989.1	2290.6	753.8	761.1	742.9	735.6	750.2	728.3	633.7	549.9	542.6
62.5°	4989.1	2287.0	691.9	699.2	695.6	677.4	702.8	688.3	575.4	506.2	498.9
65°	4716.0	2185.0	619.1	637.3	651.9	615.4	648.2	622.7	524.4	469.8	458.9
67.5°	4679.6	2145.0	546.3	564.5	590.0	549.9	571.7	546.3	477.1	429.7	422.4
70°	4606.7	2053.9	480.7	502.6	513.5	469.8	498.9	480.7	429.7	393.3	386.0
72.5°	4643.1	1973.8	411.5	437.0	440.6	400.6	429.7	422.4	378.7	353.2	338.7
74°	*4439.2*	*1708.0*	*371.5*	*393.3*	*386.0*	*356.9*	*382.4*	*382.4*	*342.3*	*324.1*	*305.9*
75°	4169.7	1514.9	342.3	364.2	346.0	327.8	353.2	356.9	316.8	316.8	287.7
77.5°	2738.5	1016.0	269.5	284.1	276.8	265.8	280.4	276.8	247.6	240.4	222.1
80°	1340.1	557.2	203.9	196.7	200.3	196.7	207.6	203.9	189.4	182.1	178.4
82.5°	251.3	185.7	134.7	131.1	123.8	116.5	131.1	131.1	174.8	196.7	196.7
85°	76.5	72.8	65.6	65.6	61.9	54.6	58.3	83.8	102.0	69.2	65.6
87.5°	32.8	32.8	29.1	25.5	18.2	18.2	14.6	14.6	14.6	14.6	14.6
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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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

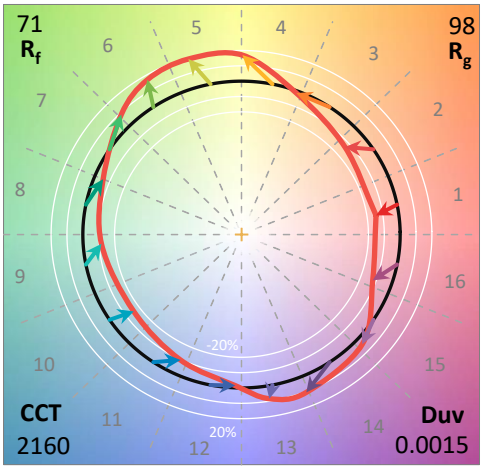
Test Information

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

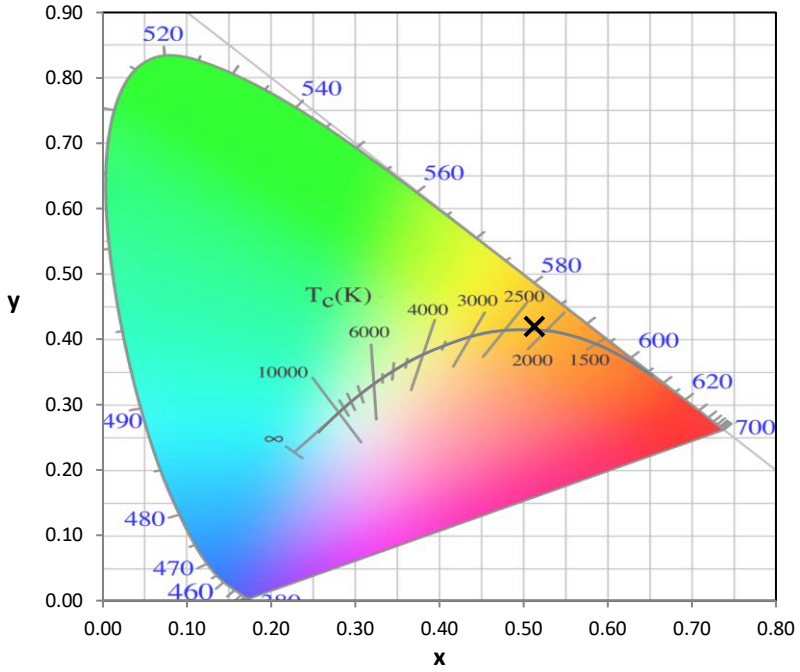
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

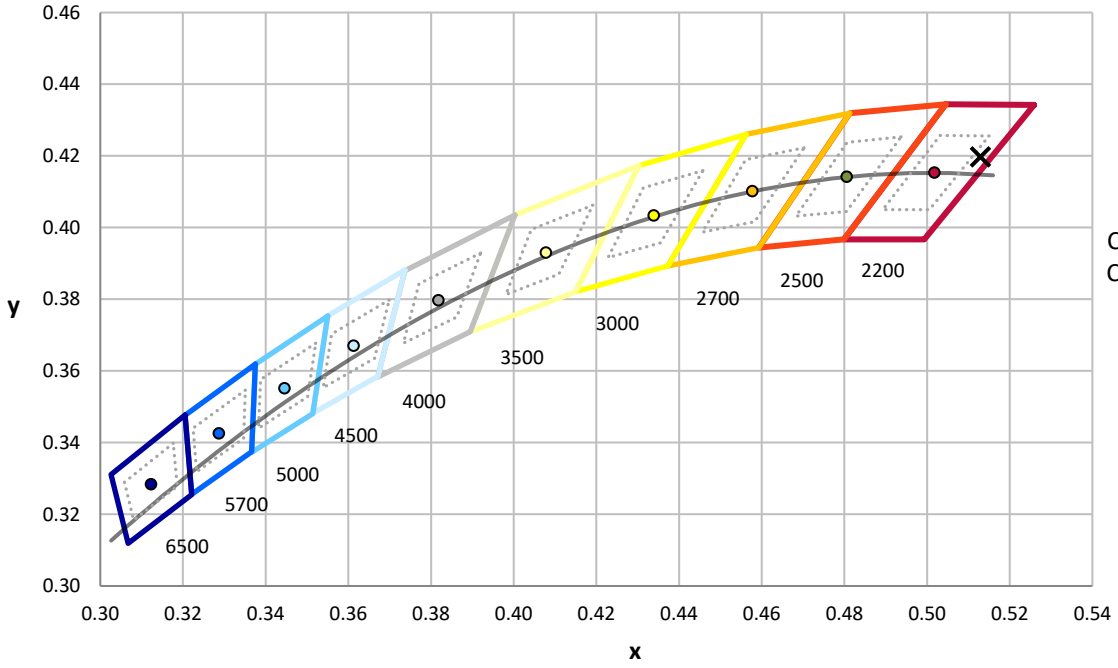
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

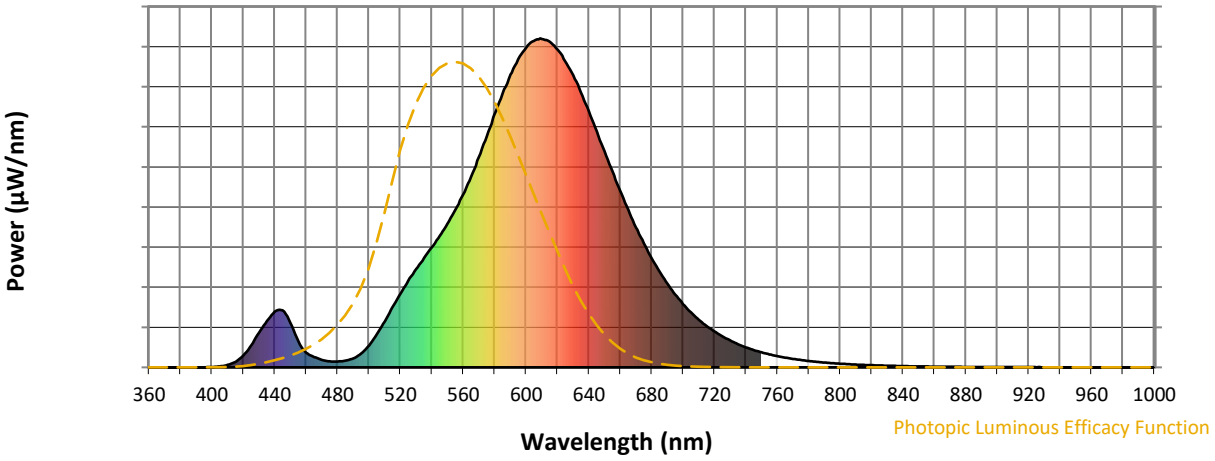


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

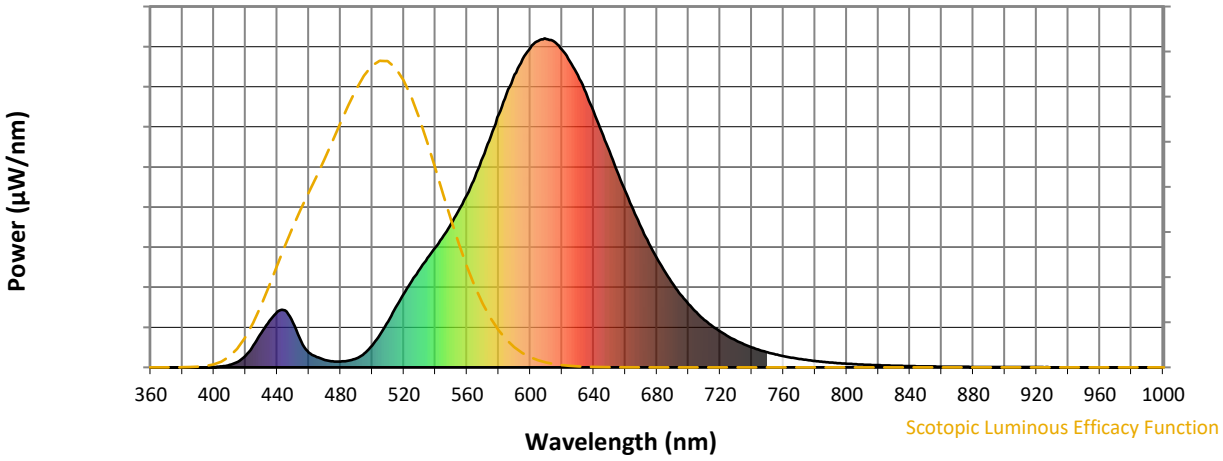


Photopic Lumens: NR

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

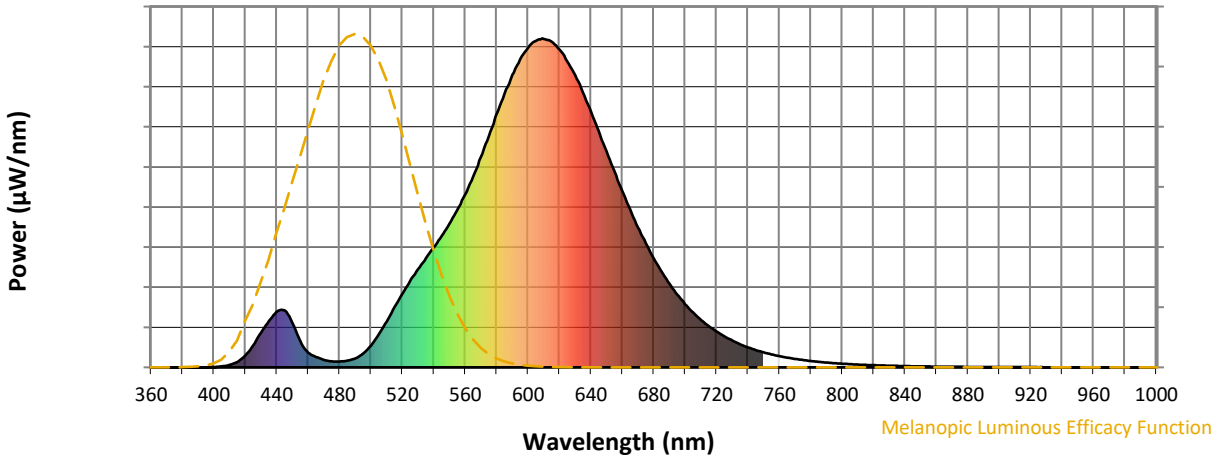


Scotopic Lumens: NR **S/P: 0.8**

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			

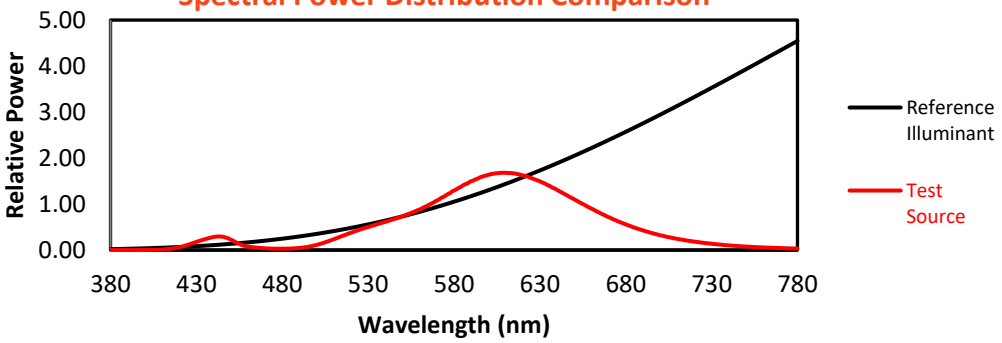
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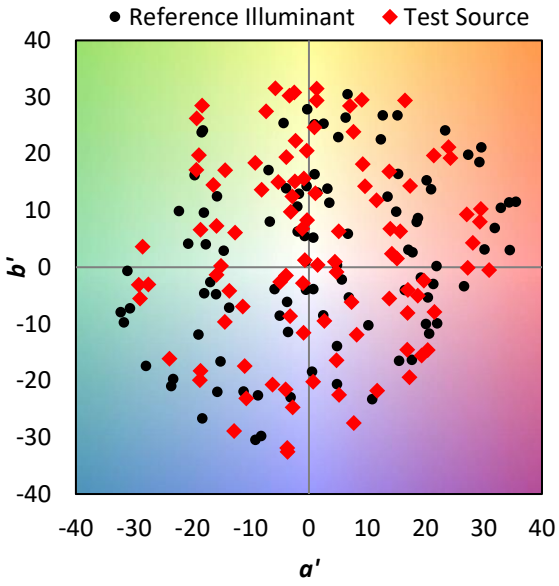
Summary

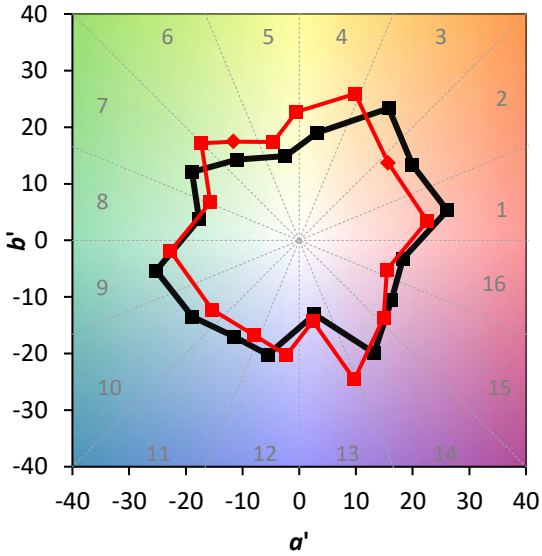
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

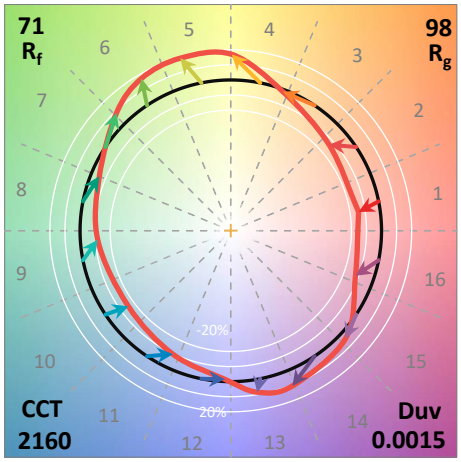
Spectral Power Distribution Comparison

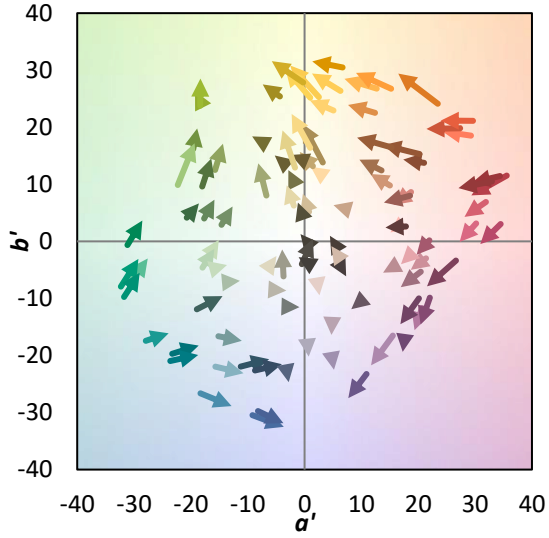


Color Vector Graphics







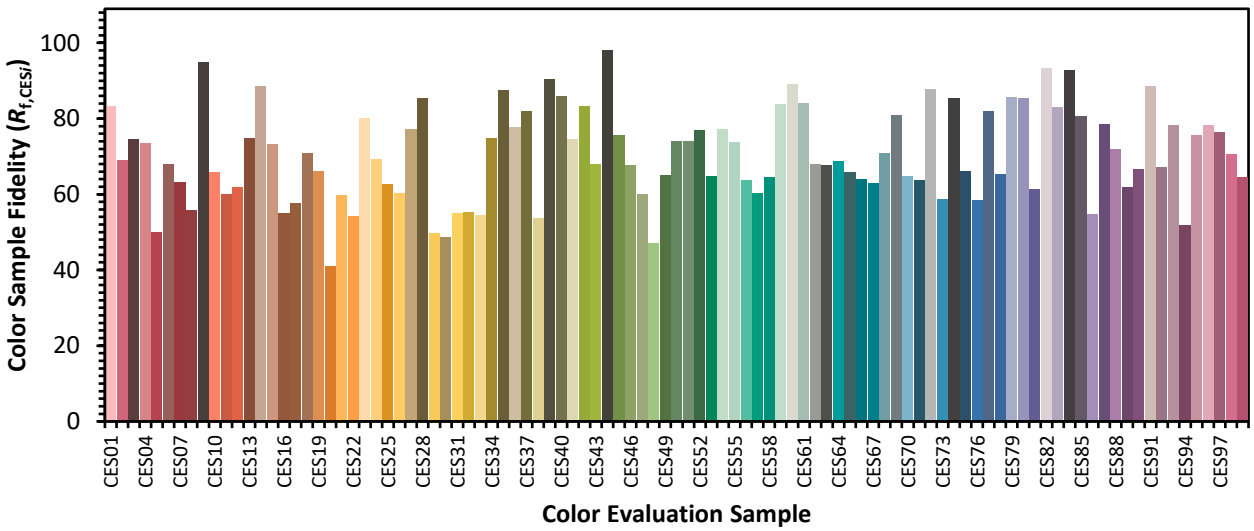


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Individual Sample Fidelity Index ($R_{f,i}$)

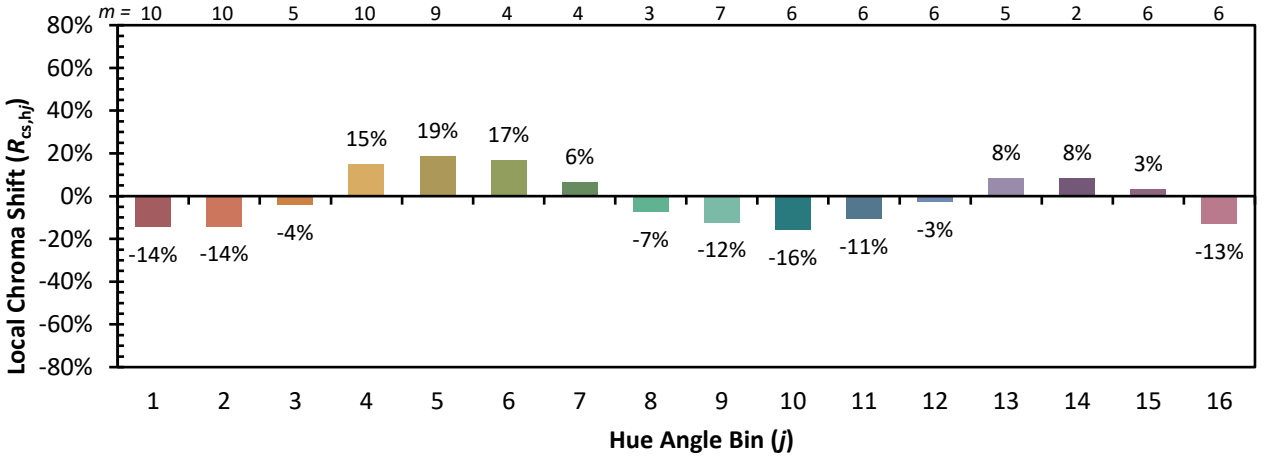
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

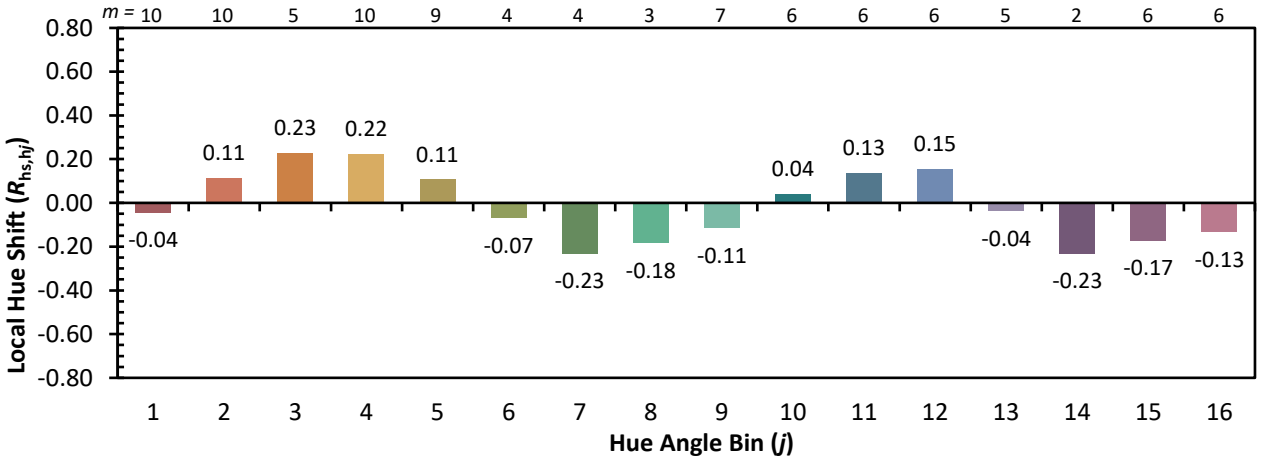


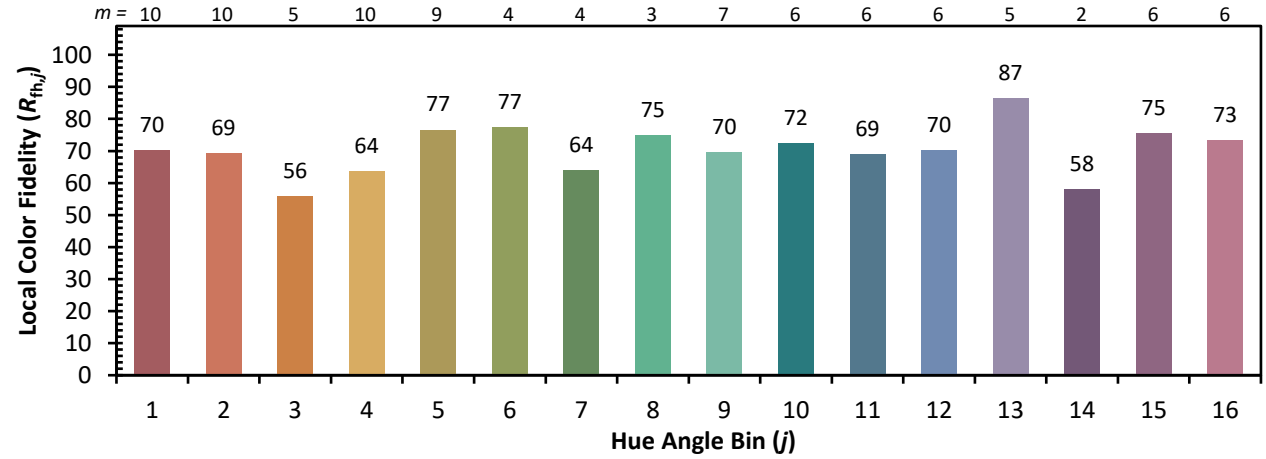
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Color Rendition by Hue-Angle Bin



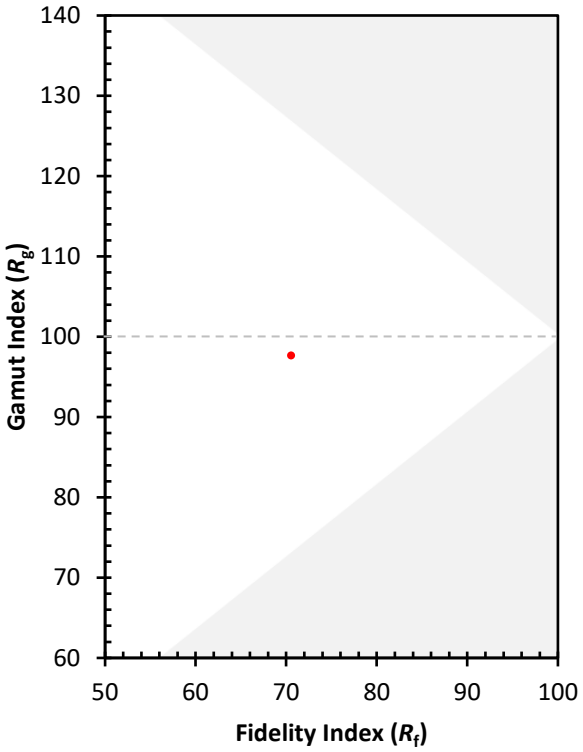


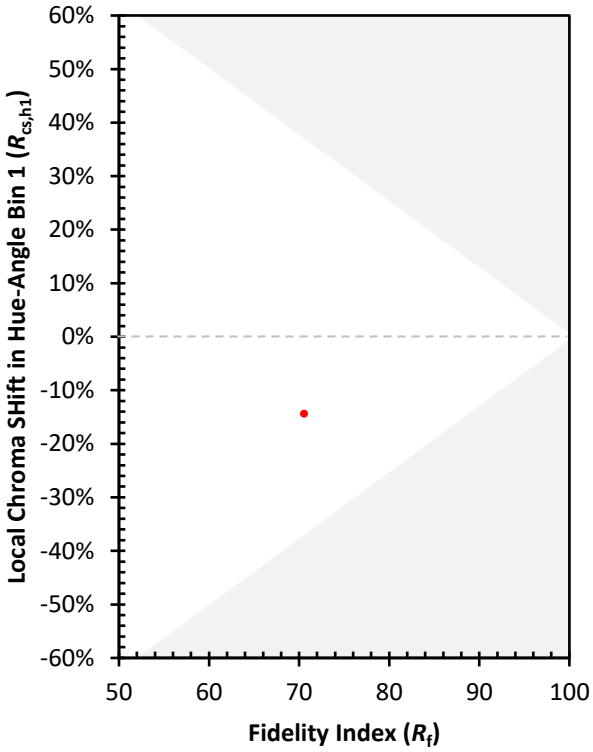


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Measure Comparisons





(END OF REPORT)