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: P1363780

Luminaire Tested: **GSS-SB6B-722-U-SL3-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:	P1363780
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-722-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL 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:	19378.2 lumens
Efficiency:	N/A
Efficacy:	88.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

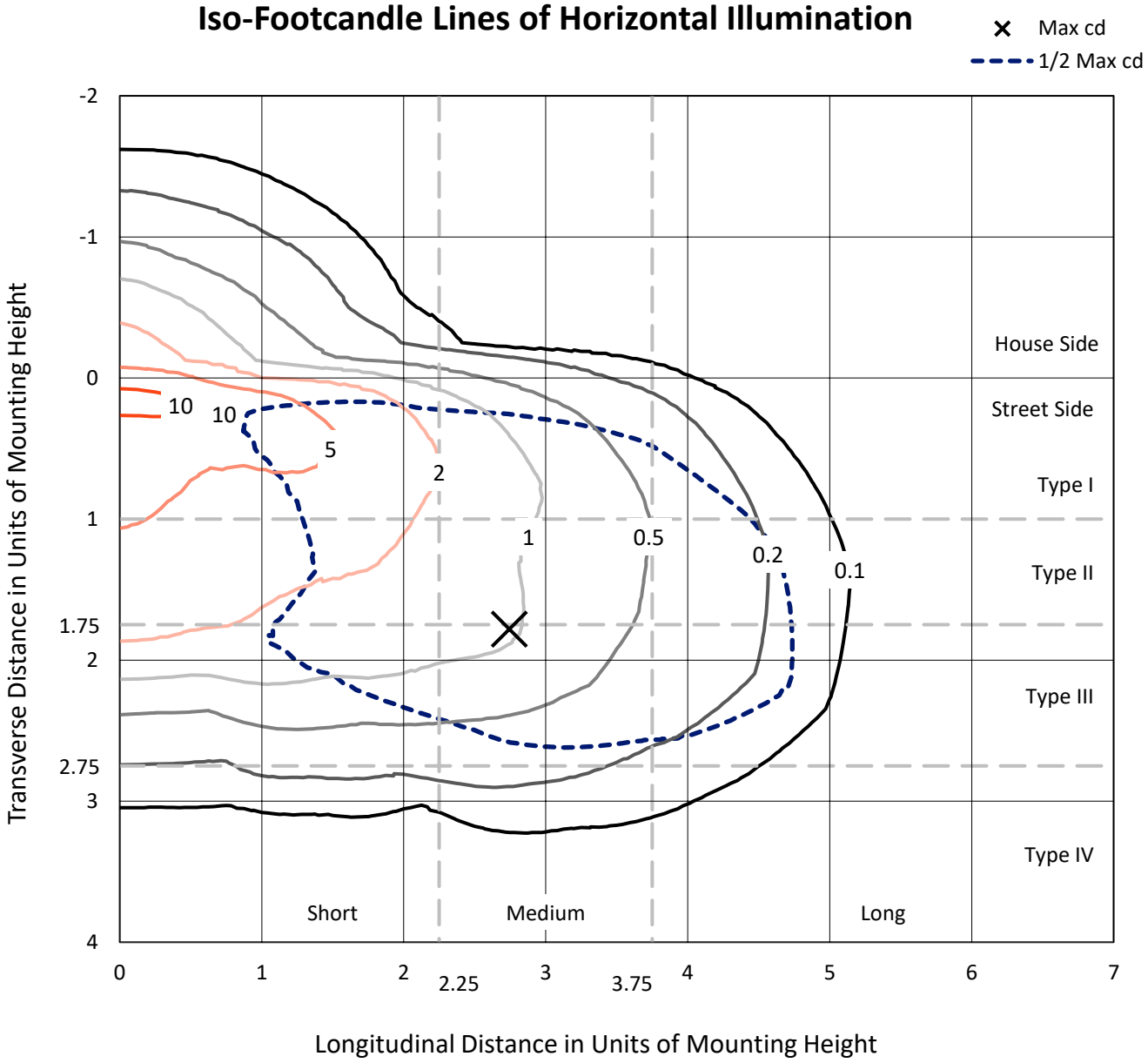
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363780
CATALOG NUMBER: GSS-SB6B-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



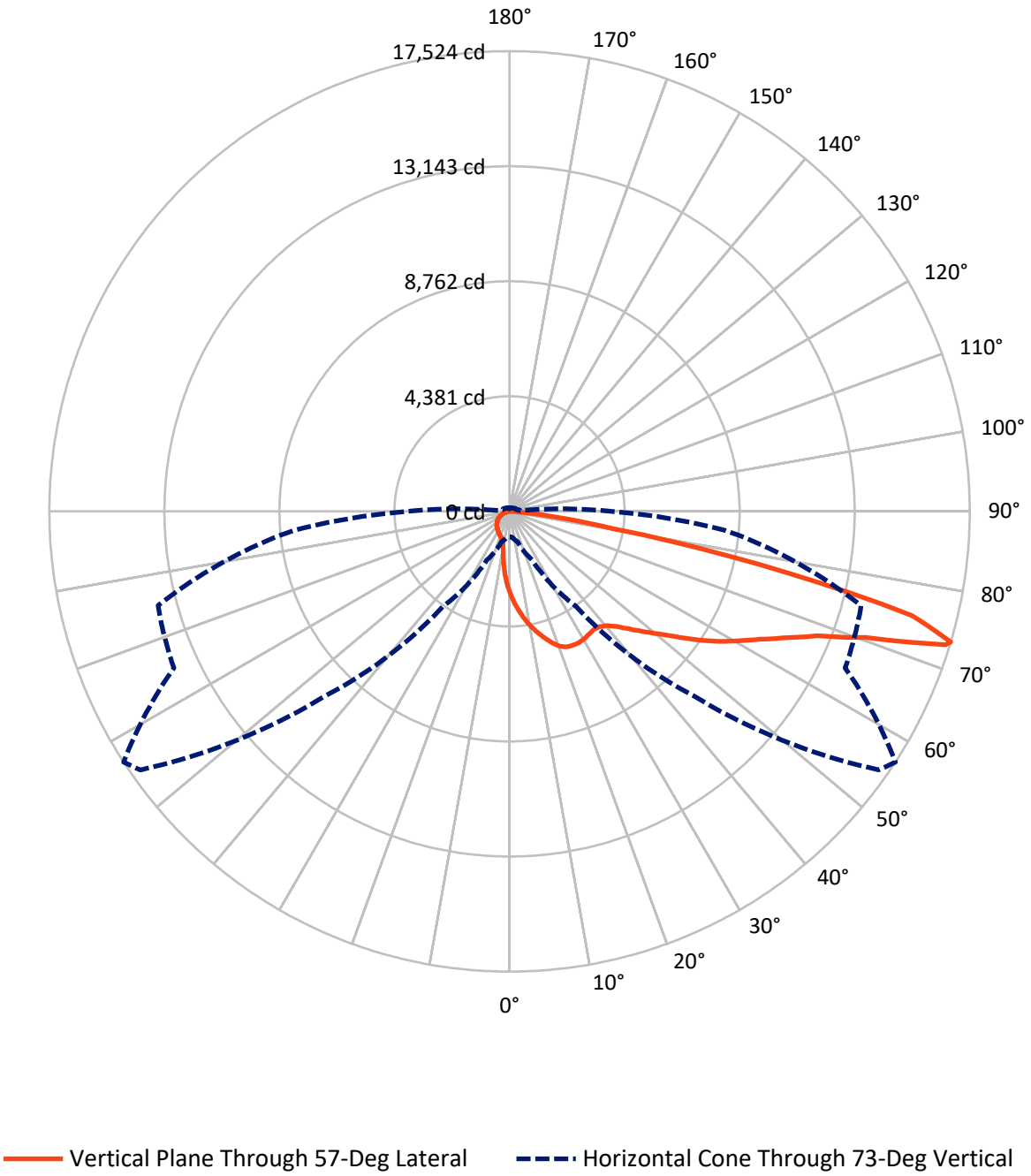
Based on 20 foot mounting height. Maximum calculated value = 11.4 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363780
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Luminous Intensity Polar Plot



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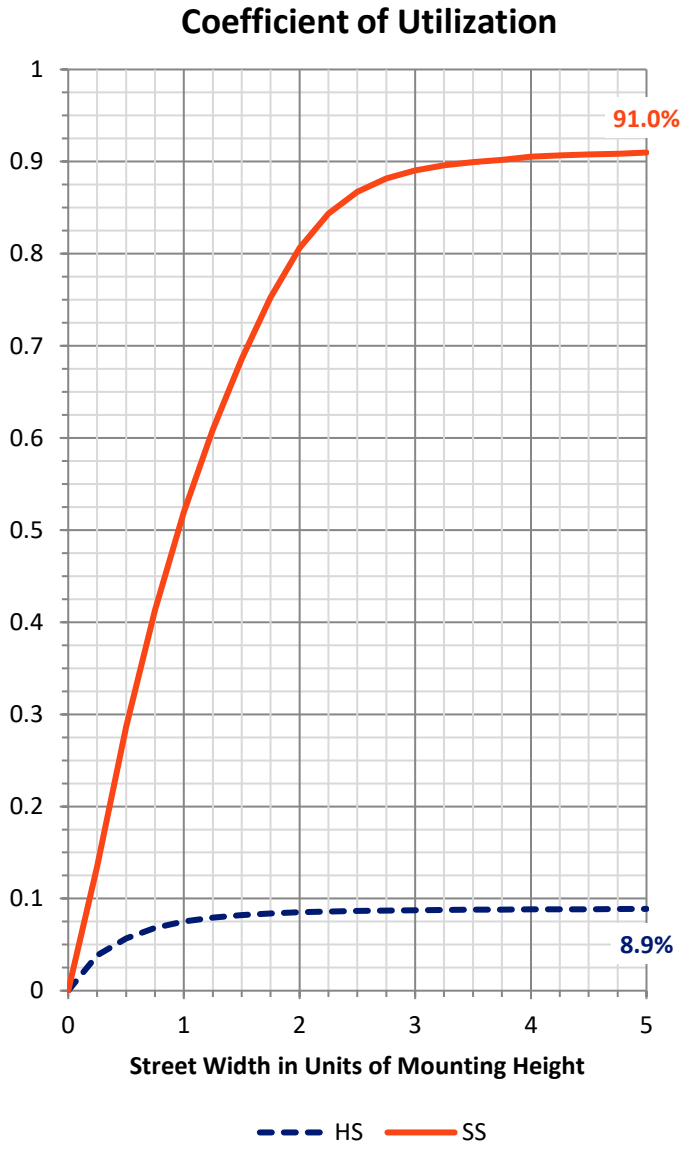
REPORT NUMBER: P1363780
CATALOG NUMBER: GSS-SB6B-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1735.7	0.0	1735.7
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	17642.4	0.0	17642.4
	% Fixture	91.0	0.0	91.0
Total	Lumens	19378.2	0.0	19378.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	289.0	1.5
10°-20°	828.8	4.3
20°-30°	1257.9	6.5
30°-40°	1821.7	9.4
40°-50°	2720.5	14.0
50°-60°	3939.2	20.3
60°-70°	4772.2	24.6
70°-80°	3446.6	17.8
80°-90°	302.2	1.6
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°	19378.2	100.0
0°-180°	19378.2	100.0



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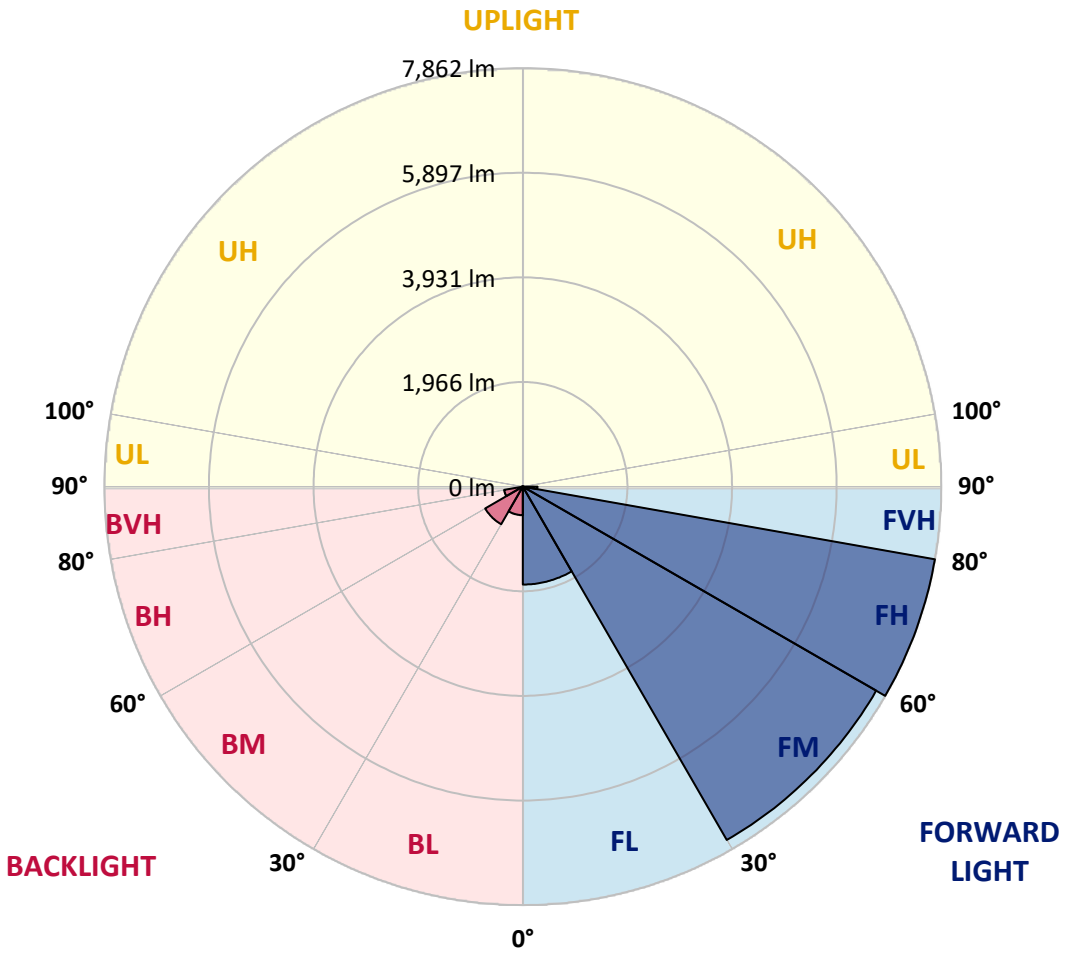
Scaled Data Report

REPORT NUMBER: P1363780
CATALOG NUMBER: GSS-SB6B-722-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1839.1	9.5			
FM	(30°-60°)	7665.1	39.6			
FH	(60°-80°)	7862.3	40.6			G4/12000
FVH	(80°-90°)	276.0	1.4			G3/500
BL	(0°-30°)	536.6	2.8	B2/1000		
BM	(30°-60°)	816.4	4.2	B1/1000		
BH	(60°-80°)	356.6	1.8	B1/500		G1/500
BVH	(80°-90°)	26.2	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-G4
Type III Medium



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REPORT NUMBER: P1363780
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3
2.5°	3748.3	3761.0	3716.8	3691.5	3641.1	3559.0	3477.0	3477.0	3382.3	3294.0	3180.4
5°	4303.6	4265.8	4246.9	4183.8	4089.1	3988.1	3843.0	3805.1	3653.7	3464.4	3237.2
7.5°	4726.4	4682.3	4663.3	4606.5	4499.3	4366.8	4171.1	4139.6	3918.7	3641.1	3312.9
10°	4985.2	4953.6	4953.6	4909.4	4827.4	4688.6	4493.0	4448.8	4183.8	3805.1	3363.4
12.5°	4871.6	4859.0	4934.7	5035.6	5073.5	4991.5	4783.2	4726.4	4423.5	3988.1	3426.5
15°	4354.1	4341.5	4480.3	4745.4	5067.2	5206.0	5048.3	4997.8	4682.3	4177.4	3489.6
17.5°	3855.6	3836.7	3969.2	4234.2	4713.8	5231.3	5325.9	5262.8	4941.0	4366.8	3559.0
20°	3571.7	3552.7	3641.1	3855.6	4291.0	5029.3	5471.1	5483.7	5225.0	4575.0	3628.4
22.5°	3470.7	3464.4	3508.5	3653.7	3962.9	4682.3	5527.9	5603.6	5534.2	4814.8	3729.4
25°	3514.9	3489.6	3502.2	3559.0	3779.9	4404.6	5496.3	5641.4	5792.9	5105.1	3861.9
27.5°	3628.4	3609.5	3590.6	3590.6	3704.2	4202.7	5414.3	5654.1	6057.9	5420.6	3975.5
30°	3817.8	3792.5	3735.7	3666.3	3704.2	4076.5	5319.6	5622.5	6285.1	5761.3	4133.3
32.5°	4246.9	4227.9	4063.9	3843.0	3792.5	4044.9	5212.3	5565.7	6531.2	6165.2	4316.3
35°	4669.6	4650.7	4537.1	4221.6	3944.0	4070.2	5142.9	5527.9	6834.1	6657.4	4530.8
37.5°	4859.0	4827.4	4739.1	4568.7	4297.3	4215.3	5161.9	5572.0	7269.5	7200.1	4795.9
40°	5098.8	5048.3	4915.8	4758.0	4638.1	4549.8	5313.3	5723.5	7755.4	7824.8	5086.1
42.5°	5452.1	5395.3	5199.7	4978.9	4840.0	5016.7	5603.6	5994.8	8354.9	8519.0	5439.5
45°	5938.0	5862.3	5609.9	5319.6	5149.2	5250.2	5994.8	6379.8	9023.8	9307.7	5849.7
47.5°	6379.8	6360.8	6076.9	5742.4	5540.5	5408.0	6417.6	6827.8	9730.5	10191.2	6272.5
50°	6796.2	6726.8	6449.2	6121.0	5950.6	5729.8	6884.6	7326.3	10437.3	10998.9	6726.8
52.5°	7250.6	7174.9	6796.2	6423.9	6253.5	6203.1	7490.4	7919.5	11055.7	11850.8	7187.5
55°	7604.0	7496.7	7080.2	6771.0	6499.6	6670.0	8140.3	8632.5	11604.7	12620.7	7654.4
57.5°	8045.7	7906.9	7313.7	7086.5	6878.3	7143.3	8872.3	9345.6	12179.0	13270.6	8121.4
60°	8430.6	8323.3	7749.1	7465.1	7269.5	7679.7	9585.4	10001.9	12627.0	13825.9	8550.5
62.5°	7256.9	7244.3	7395.7	8247.6	7957.3	8493.7	10349.0	10715.0	12898.3	14198.3	8727.2
65°	5149.2	5187.1	5609.9	8260.2	9295.1	9856.7	11352.3	11592.1	12910.9	13775.5	8380.1
67.5°	3275.1	3237.2	3761.0	6916.1	9345.6	12544.9	12879.4	12639.6	12330.4	13321.1	8424.3
70°	1962.5	1975.1	2151.8	5016.7	7704.9	13157.1	15012.3	14393.9	12677.5	13655.6	8462.2
72.5°	1066.4	1091.7	1344.1	2461.0	5105.1	10468.8	17271.4	17359.7	13863.8	13813.3	8317.0
73°	971.8	978.1	1205.3	2057.2	4417.2	9951.4	17164.1	17523.8	14103.6	13857.5	8222.4
75°	643.7	643.7	820.3	1167.4	1937.3	7736.5	14248.7	15838.9	14917.6	13403.2	7484.1
77.5°	397.6	422.8	567.9	807.7	706.8	3893.5	8380.1	9692.7	13302.2	10083.9	4701.2
80°	145.1	157.8	353.4	530.1	410.2	1476.6	3514.9	4032.3	6165.2	5117.7	1697.5
82.5°	75.7	82.0	220.9	271.3	220.9	384.9	1571.3	1678.5	2486.3	1331.5	315.5
85°	37.9	44.2	94.7	113.6	88.3	126.2	391.2	366.0	561.6	176.7	88.3
87.5°	0.0	0.0	6.3	12.6	18.9	25.2	37.9	37.9	44.2	50.5	50.5
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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REPORT NUMBER: P1363780
CATALOG NUMBER: GSS-SB6B-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3	3117.3
2.5°	3111.0	3060.5	2940.6	2820.7	2732.4	2637.7	2549.4	2473.7	2429.5	2410.5	2429.5
5°	3117.3	3010.0	2763.9	2517.8	2278.0	2082.4	1899.4	1766.9	1672.2	1640.7	1628.1
7.5°	3117.3	2940.6	2555.7	2151.8	1798.4	1539.7	1356.7	1274.7	1230.5	1224.2	1224.2
10°	3111.0	2858.6	2322.2	1792.1	1388.3	1211.6	1154.8	1142.2	1142.2	1142.2	1148.5
12.5°	3104.7	2782.9	2057.2	1445.1	1167.4	1110.6	1091.7	1091.7	1098.0	1104.3	1110.6
15°	3092.1	2669.3	1779.5	1205.3	1085.4	1066.4	1053.8	1053.8	1060.1	1072.8	1072.8
17.5°	3079.4	2555.7	1508.2	1098.0	1047.5	1028.6	1022.3	1016.0	1028.6	1041.2	1041.2
20°	3054.2	2410.5	1281.0	1041.2	1009.7	997.0	990.7	984.4	990.7	1003.3	1009.7
22.5°	3022.7	2227.5	1129.6	1003.3	978.1	959.2	952.9	946.6	946.6	971.8	971.8
25°	2991.1	2025.6	1041.2	965.5	940.2	921.3	908.7	902.4	908.7	927.6	927.6
27.5°	2928.0	1804.8	984.4	933.9	908.7	883.4	870.8	858.2	864.5	883.4	883.4
30°	2833.3	1571.3	952.9	902.4	870.8	839.3	820.3	807.7	814.0	833.0	839.3
32.5°	2694.5	1369.3	940.2	877.1	839.3	795.1	769.9	750.9	757.2	782.5	782.5
35°	2549.4	1224.2	933.9	851.9	801.4	757.2	713.1	687.8	700.4	725.7	732.0
37.5°	2397.9	1142.2	933.9	839.3	776.2	719.4	656.3	631.0	637.3	662.6	668.9
40°	2265.4	1104.3	940.2	826.7	744.6	675.2	605.8	574.2	586.9	618.4	612.1
42.5°	2214.9	1098.0	940.2	795.1	713.1	631.0	555.3	523.8	536.4	555.3	561.6
45°	2271.7	1123.2	927.6	763.6	668.9	580.6	517.4	485.9	492.2	504.8	517.4
47.5°	2467.3	1154.8	908.7	725.7	631.0	542.7	479.6	454.3	441.7	460.7	467.0
50°	2738.7	1173.7	877.1	687.8	599.5	504.8	448.0	416.5	403.9	410.2	416.5
52.5°	3047.9	1173.7	845.6	650.0	567.9	467.0	422.8	391.2	366.0	372.3	372.3
55°	3357.1	1161.1	763.6	618.4	536.4	441.7	397.6	353.4	334.4	334.4	328.1
57.5°	3678.9	1142.2	662.6	574.2	498.5	410.2	366.0	328.1	302.9	290.3	290.3
60°	3994.4	1116.9	605.8	530.1	454.3	384.9	334.4	302.9	271.3	252.4	246.1
62.5°	4158.5	1047.5	542.7	473.3	410.2	347.1	302.9	271.3	233.5	208.2	201.9
65°	4070.2	902.4	467.0	422.8	372.3	309.2	271.3	239.8	195.6	164.1	164.1
67.5°	4164.8	757.2	397.6	359.7	321.8	265.0	227.2	208.2	170.4	145.1	145.1
70°	4196.4	593.2	334.4	309.2	277.7	220.9	195.6	183.0	151.4	126.2	119.9
72.5°	3962.9	441.7	271.3	258.7	227.2	170.4	164.1	151.4	126.2	101.0	101.0
73°	*3868.2*	*410.2*	*258.7*	*246.1*	*214.6*	*164.1*	*157.8*	*145.1*	*119.9*	*101.0*	*94.7*
75°	3407.6	315.5	214.6	201.9	170.4	138.8	132.5	119.9	101.0	82.0	82.0
77.5°	2259.1	227.2	164.1	151.4	126.2	107.3	101.0	88.3	75.7	63.1	63.1
80°	833.0	151.4	119.9	107.3	94.7	88.3	75.7	63.1	50.5	50.5	44.2
82.5°	170.4	101.0	88.3	75.7	69.4	63.1	50.5	44.2	37.9	37.9	37.9
85°	69.4	63.1	50.5	50.5	50.5	44.2	37.9	37.9	31.6	31.6	25.2
87.5°	44.2	37.9	37.9	31.6	31.6	25.2	25.2	25.2	25.2	25.2	25.2
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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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

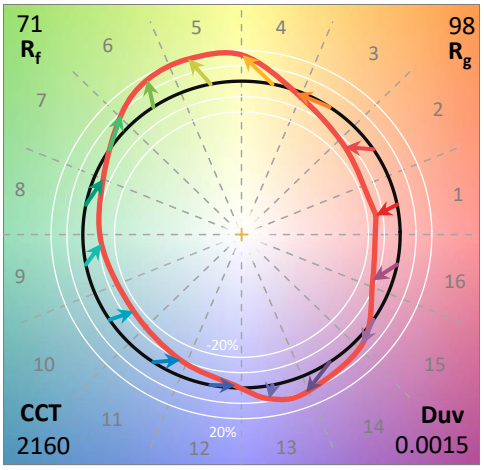
Test Information

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

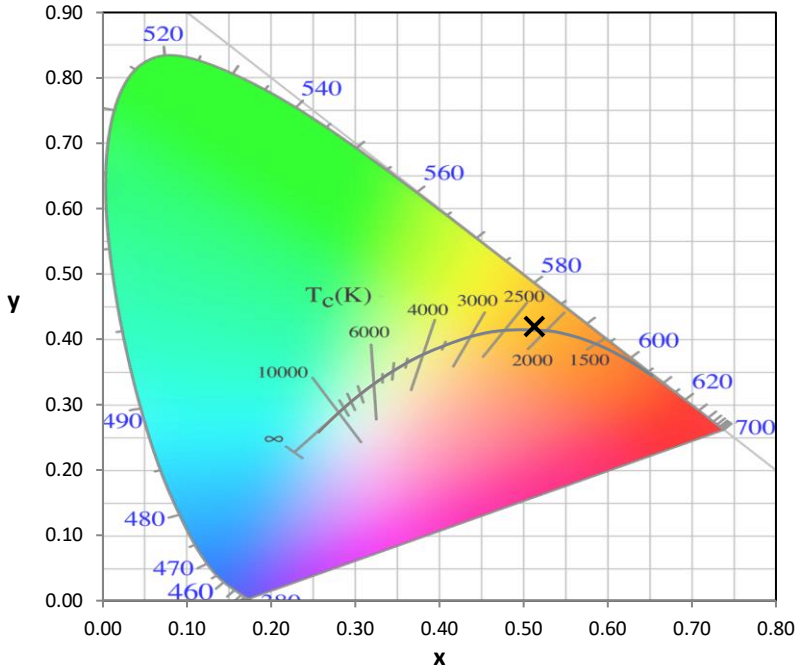
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

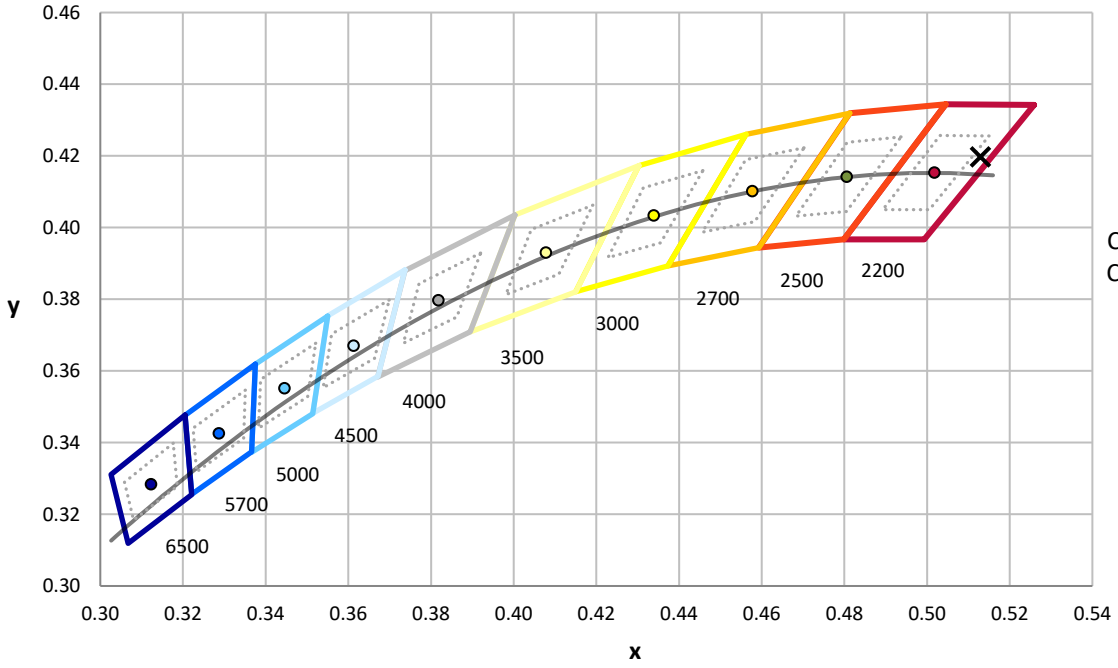
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

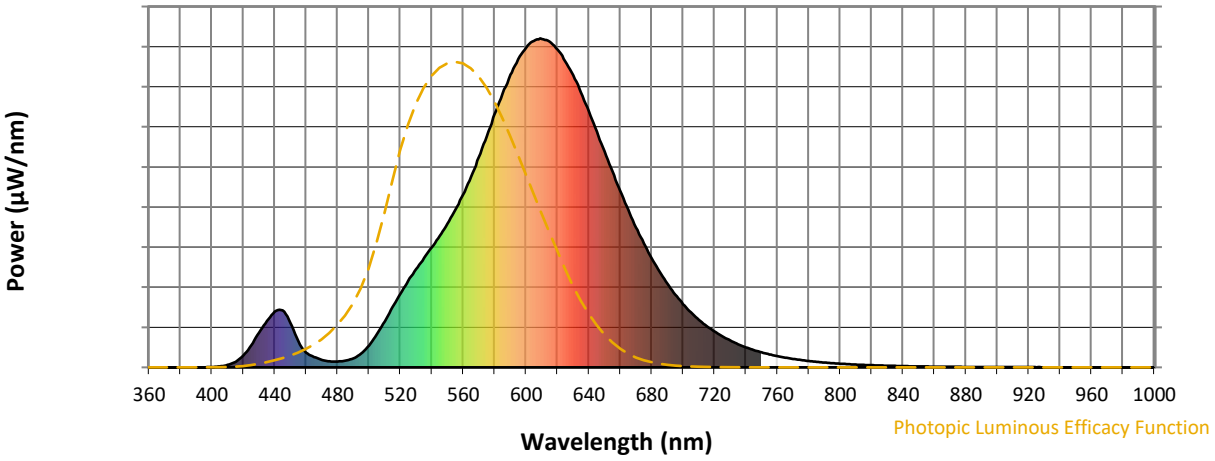


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

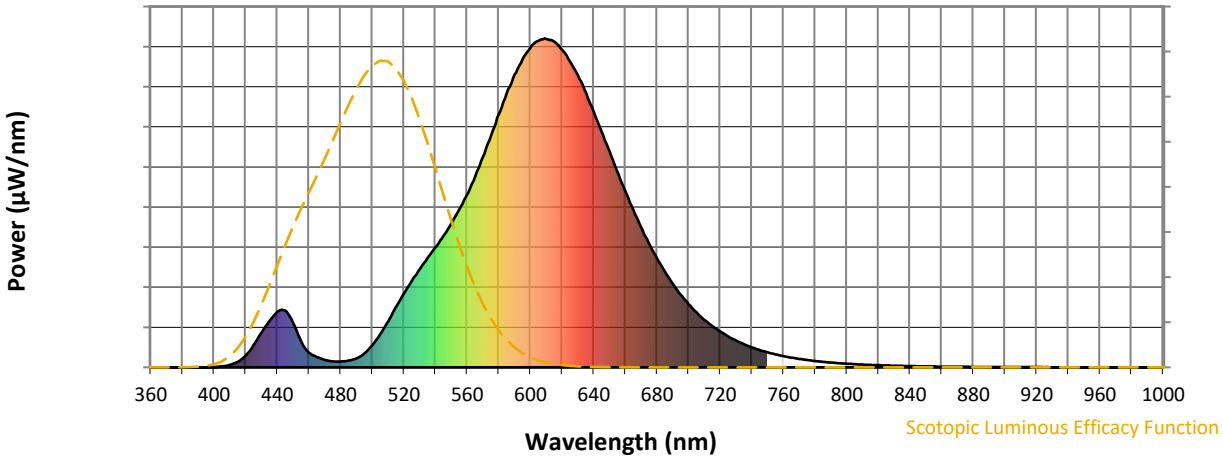


Photopic Lumens: NR

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

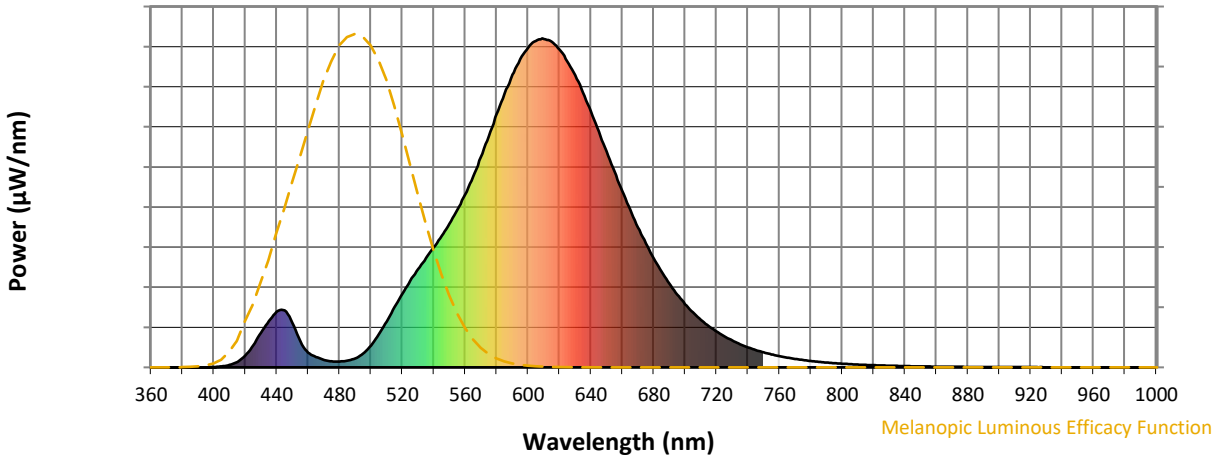


Scotopic Lumens: NR **S/P: 0.8**

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			

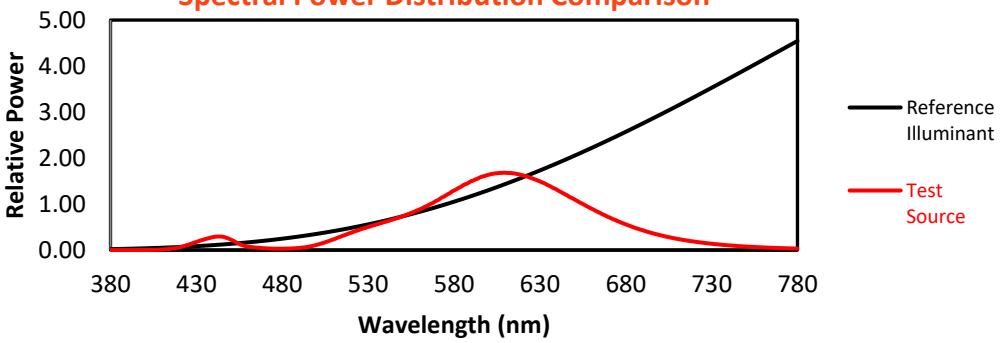
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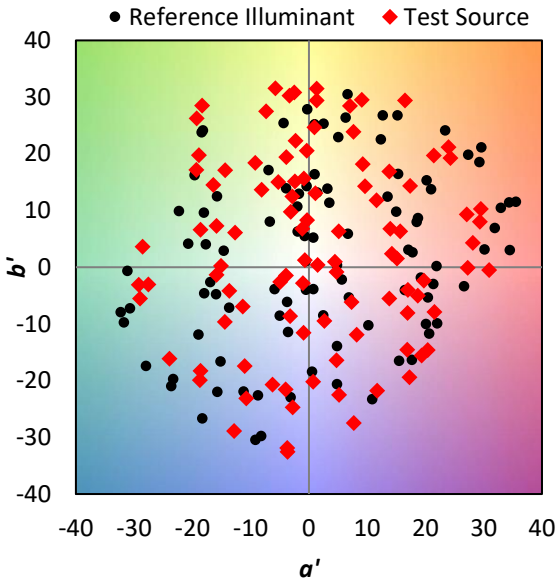
Summary

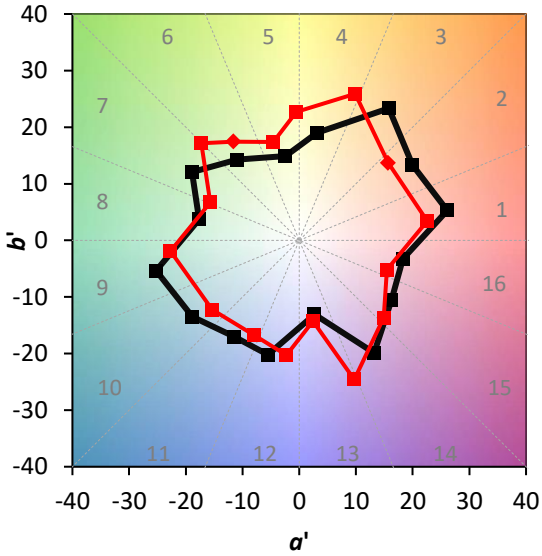
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

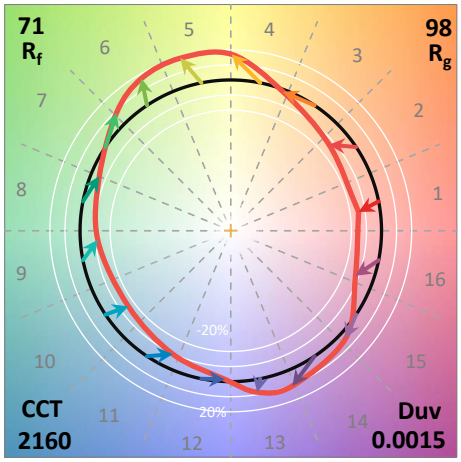
Spectral Power Distribution Comparison

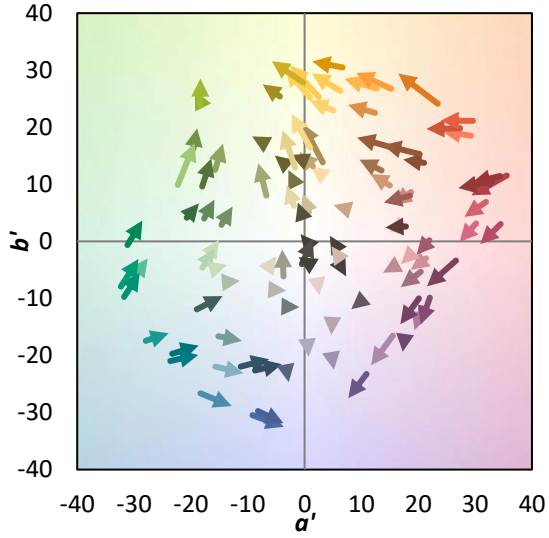


Color Vector Graphics







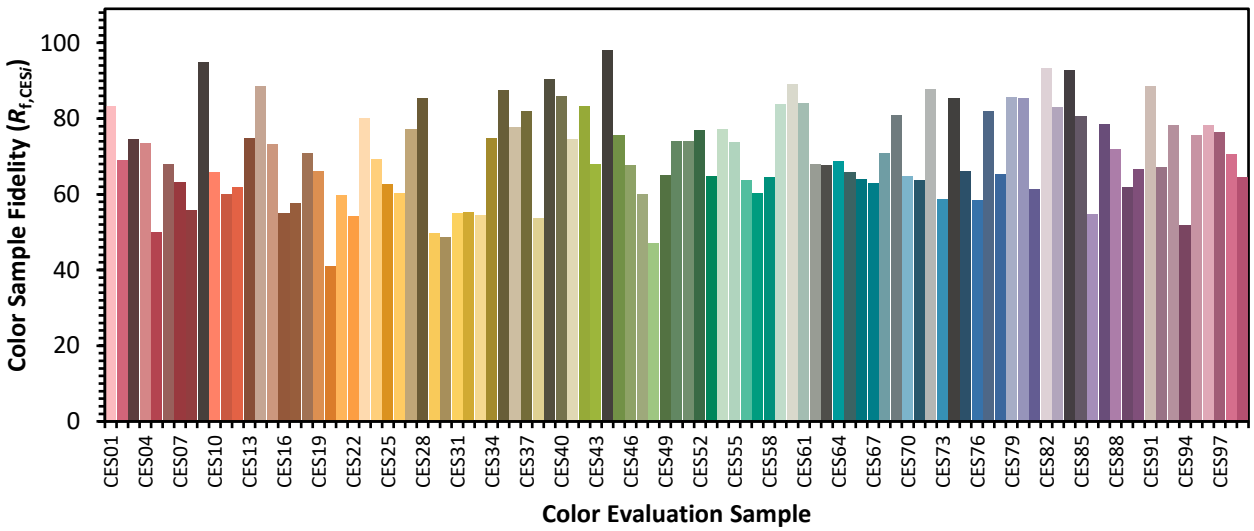


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Individual Sample Fidelity Index ($R_{f,i}$)

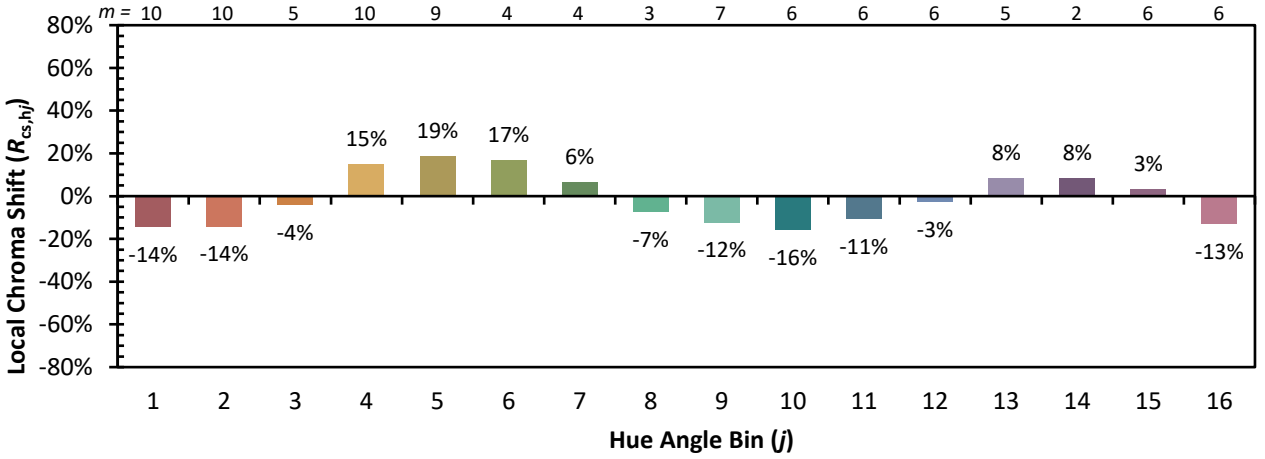
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

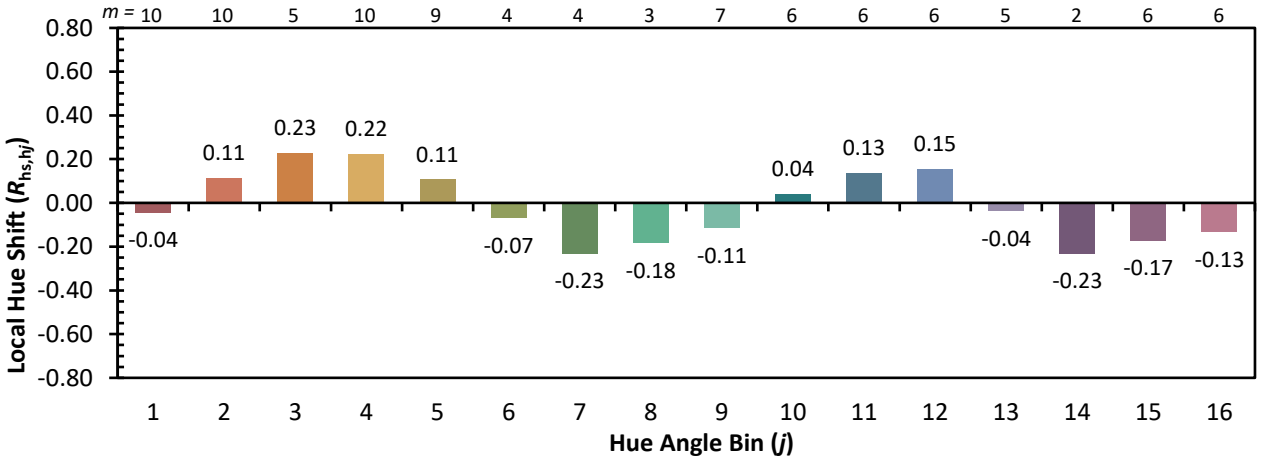


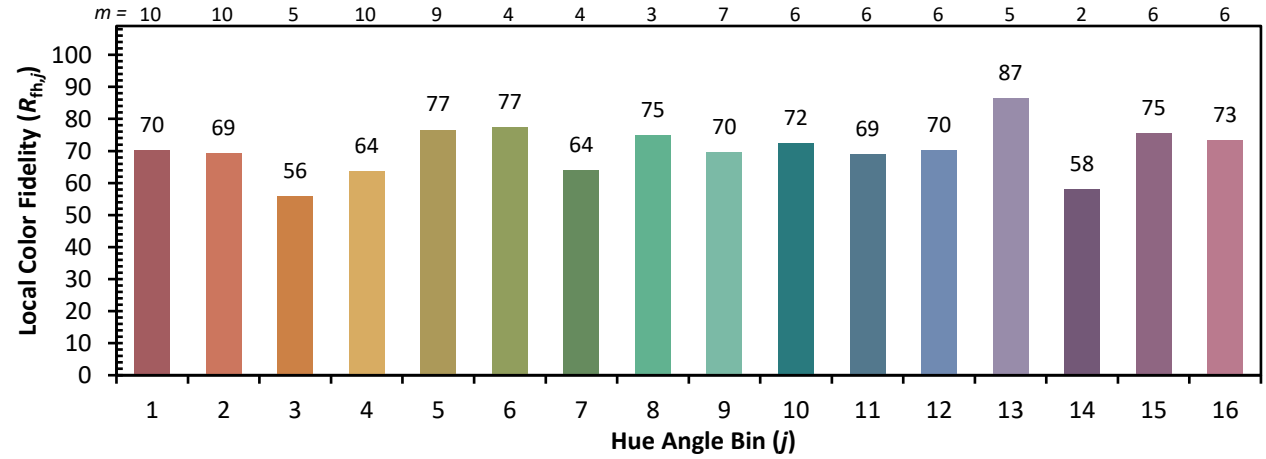
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Color Rendition by Hue-Angle Bin



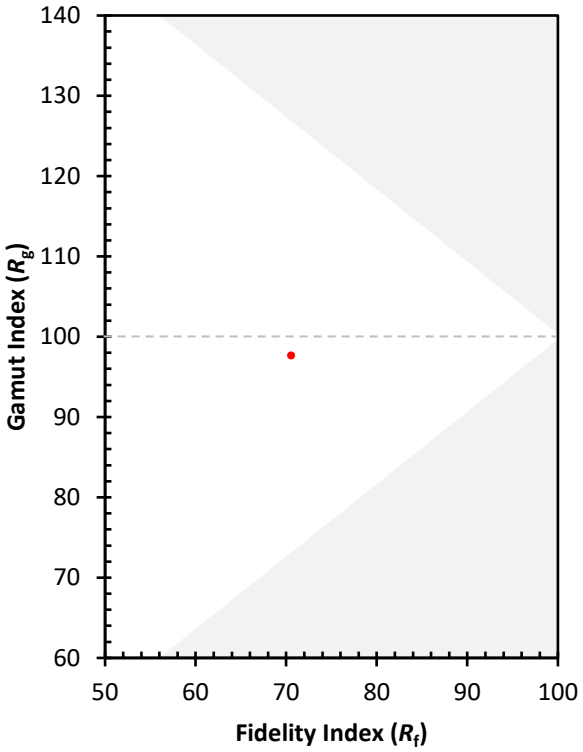


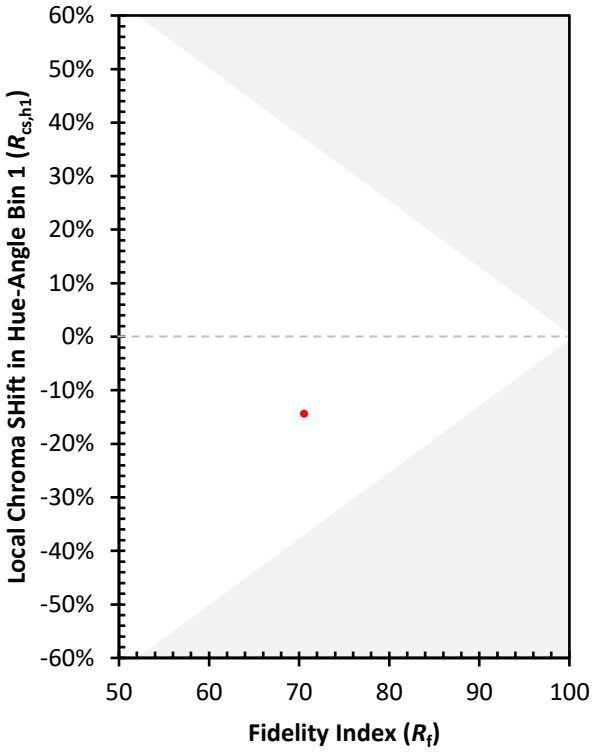


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Measure Comparisons





(END OF REPORT)