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: P1363773

Luminaire Tested: **GSS-SB4C-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:	P1363773
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB4C-722-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 4SQUARE 204W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(104) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17037.1 lumens
Efficiency:	N/A
Efficacy:	83.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G3

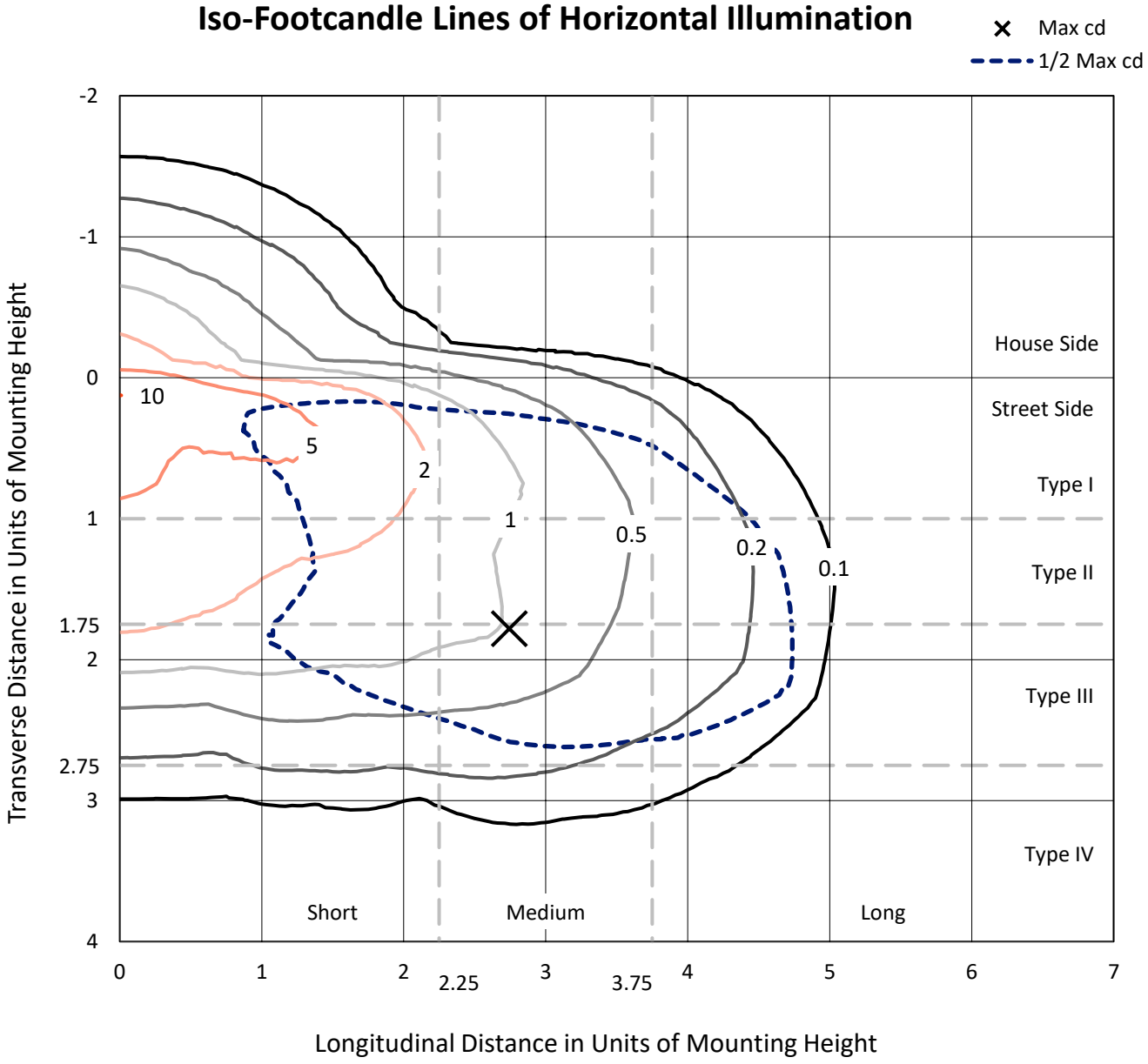
Input Watts (W):	204
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363773
CATALOG NUMBER: GSS-SB4C-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



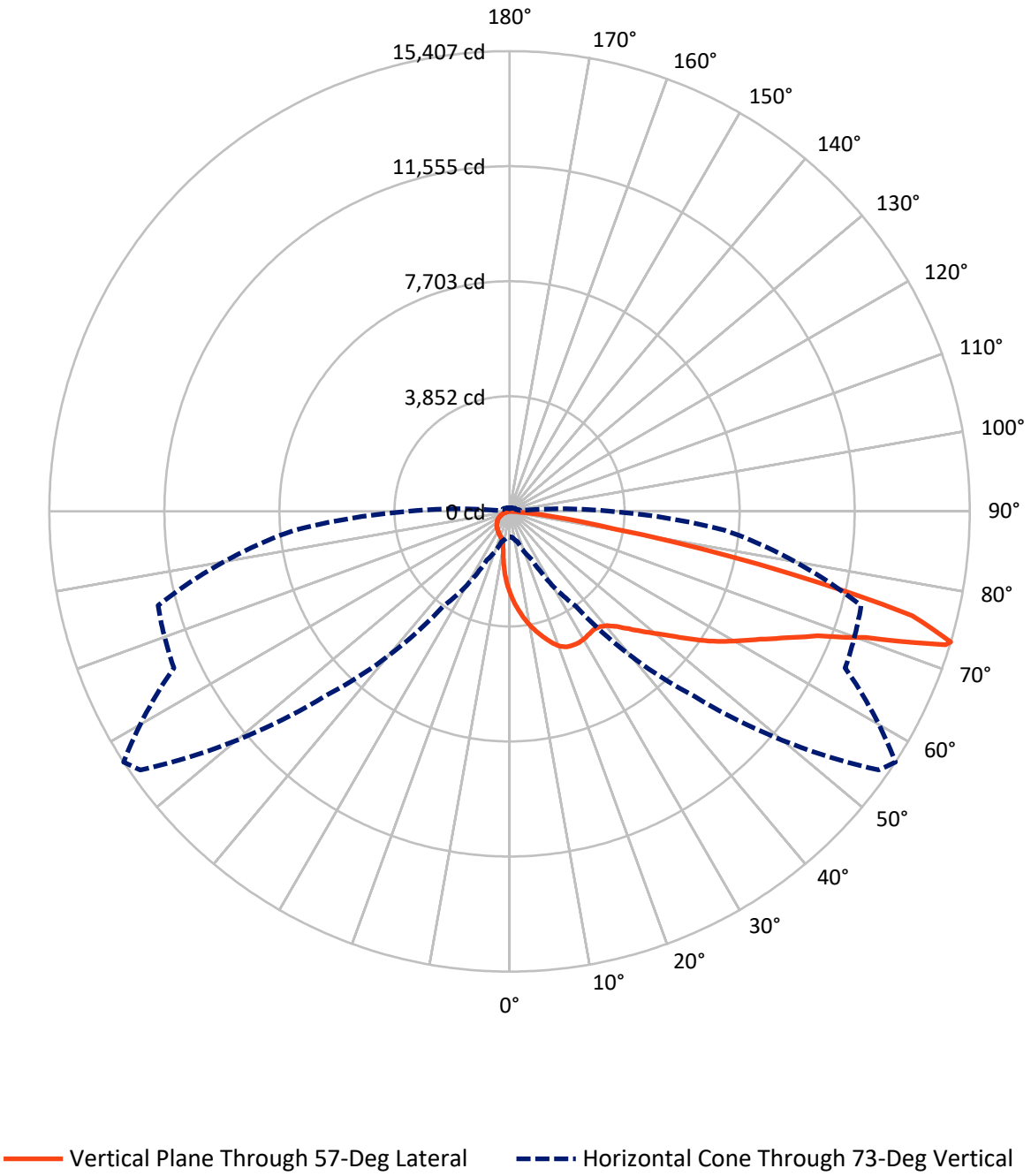
Based on 20 foot mounting height. Maximum calculated value = 10 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363773
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Luminous Intensity Polar Plot



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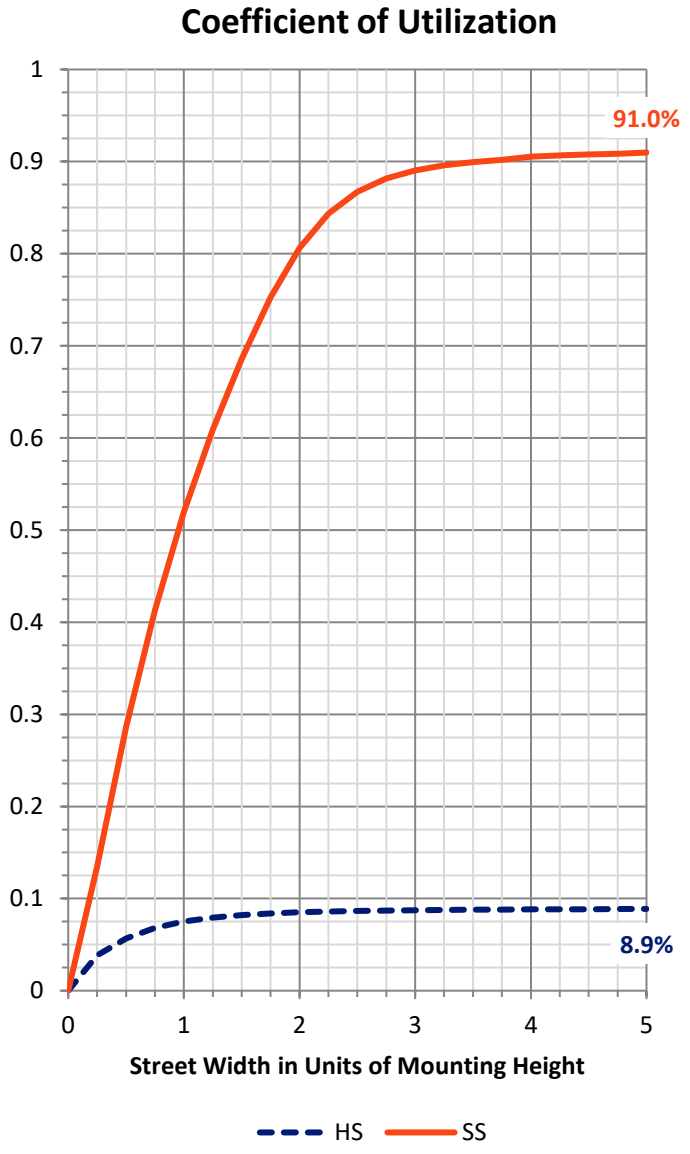
REPORT NUMBER: P1363773
CATALOG NUMBER: GSS-SB4C-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1526.0	0.0	1526.0
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	15511.0	0.0	15511.0
	% Fixture	91.0	0.0	91.0
Total	Lumens	17037.1	0.0	17037.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	254.1	1.5
10°-20°	728.7	4.3
20°-30°	1105.9	6.5
30°-40°	1601.6	9.4
40°-50°	2391.9	14.0
50°-60°	3463.3	20.3
60°-70°	4195.7	24.6
70°-80°	3030.3	17.8
80°-90°	265.7	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°	17037.1	100.0
0°-180°	17037.1	100.0



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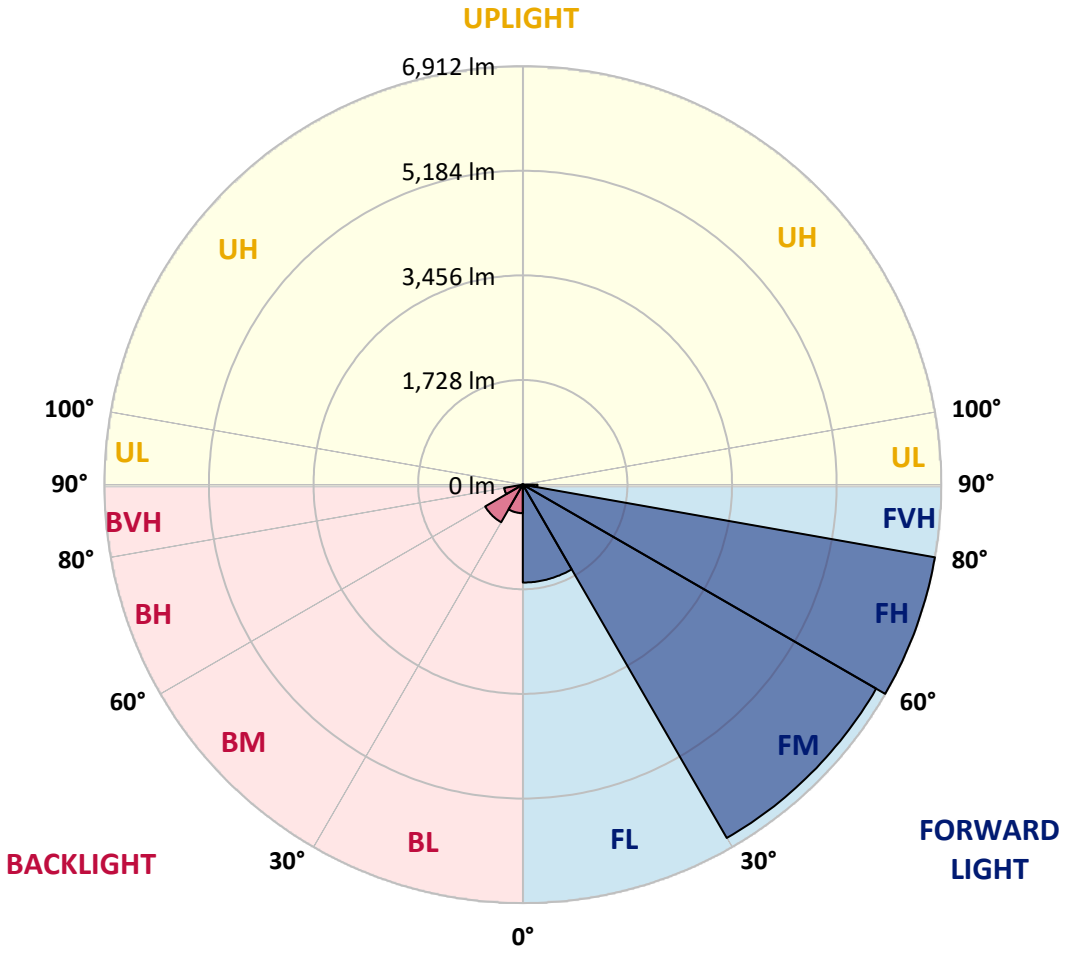
Scaled Data Report

REPORT NUMBER: P1363773
CATALOG NUMBER: GSS-SB4C-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°)	1616.9	9.5			
FM	(30°-60°)	6739.0	39.6			
FH	(60°-80°)	6912.4	40.6			G3/7500
FVH	(80°-90°)	242.6	1.4			G3/500
BL	(0°-30°)	471.7	2.8	B1/500		
BM	(30°-60°)	717.8	4.2	B1/1000		
BH	(60°-80°)	313.5	1.8	B1/500		G1/500
BVH	(80°-90°)	23.1	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type III Medium



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REPORT NUMBER: P1363773
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7
2.5°	3295.5	3306.6	3267.8	3245.6	3201.2	3129.1	3056.9	3056.9	2973.7	2896.0	2796.2
5°	3783.7	3750.4	3733.8	3678.3	3595.1	3506.3	3378.7	3345.4	3212.3	3045.8	2846.1
7.5°	4155.4	4116.6	4100.0	4050.0	3955.7	3839.2	3667.2	3639.5	3445.3	3201.2	2912.7
10°	4382.9	4355.2	4355.2	4316.3	4244.2	4122.1	3950.2	3911.3	3678.3	3345.4	2957.1
12.5°	4283.0	4271.9	4338.5	4427.3	4460.6	4388.5	4205.4	4155.4	3889.1	3506.3	3012.6
15°	3828.1	3817.0	3939.1	4172.1	4455.0	4577.1	4438.4	4394.0	4116.6	3672.8	3068.0
17.5°	3389.8	3373.2	3489.7	3722.7	4144.3	4599.3	4682.5	4627.0	4344.1	3839.2	3129.1
20°	3140.2	3123.5	3201.2	3389.8	3772.6	4421.7	4810.1	4821.2	4593.7	4022.3	3190.1
22.5°	3051.4	3045.8	3084.7	3212.3	3484.1	4116.6	4860.0	4926.6	4865.6	4233.1	3278.9
25°	3090.2	3068.0	3079.1	3129.1	3323.2	3872.5	4832.3	4959.9	5093.0	4488.3	3395.4
27.5°	3190.1	3173.4	3156.8	3156.8	3256.7	3695.0	4760.2	4971.0	5326.1	4765.7	3495.2
30°	3356.5	3334.3	3284.4	3223.4	3256.7	3584.0	4676.9	4943.2	5525.8	5065.3	3633.9
32.5°	3733.8	3717.1	3572.9	3378.7	3334.3	3556.3	4582.6	4893.3	5742.2	5420.4	3794.8
35°	4105.5	4088.9	3989.0	3711.6	3467.5	3578.4	4521.6	4860.0	6008.5	5853.1	3983.4
37.5°	4271.9	4244.2	4166.5	4016.7	3778.2	3706.0	4538.2	4898.9	6391.3	6330.2	4216.5
40°	4482.8	4438.4	4321.9	4183.2	4077.8	4000.1	4671.4	5032.0	6818.5	6879.5	4471.7
42.5°	4793.5	4743.5	4571.5	4377.4	4255.3	4410.6	4926.6	5270.6	7345.5	7489.8	4782.4
45°	5220.6	5154.1	4932.2	4676.9	4527.2	4615.9	5270.6	5609.0	7933.6	8183.3	5143.0
47.5°	5609.0	5592.4	5342.7	5048.7	4871.1	4754.6	5642.3	6002.9	8555.0	8960.0	5514.7
50°	5975.2	5914.1	5670.0	5381.5	5231.7	5037.6	6052.8	6441.2	9176.4	9670.1	5914.1
52.5°	6374.6	6308.1	5975.2	5647.8	5498.0	5453.7	6585.5	6962.7	9720.1	10419.1	6319.1
55°	6685.3	6591.0	6224.8	5953.0	5714.4	5864.2	7156.9	7589.6	10202.7	11096.0	6729.7
57.5°	7073.7	6951.6	6430.1	6230.4	6047.3	6280.3	7800.5	8216.6	10707.6	11667.4	7140.2
60°	7412.1	7317.8	6812.9	6563.3	6391.3	6751.9	8427.4	8793.5	11101.5	12155.6	7517.5
62.5°	6380.2	6369.1	6502.2	7251.2	6996.0	7467.6	9098.7	9420.5	11340.1	12483.0	7672.9
65°	4527.2	4560.4	4932.2	7262.3	8172.2	8665.9	9980.8	10191.6	11351.2	12111.2	7367.7
67.5°	2879.4	2846.1	3306.6	6080.6	8216.6	11029.4	11323.4	11112.6	10840.8	11711.8	7406.6
70°	1725.4	1736.5	1891.9	4410.6	6774.1	11567.5	13198.6	12654.9	11145.9	12005.8	7439.8
72.5°	937.6	959.8	1181.7	2163.7	4488.3	9204.1	15184.8	15262.5	12188.9	12144.5	7312.2
73°	854.4	859.9	1059.7	1808.6	3883.6	8749.2	15090.5	15406.7	12399.7	12183.4	7229.0
75°	565.9	565.9	721.2	1026.4	1703.2	6801.8	12527.3	13925.4	13115.4	11783.9	6579.9
77.5°	349.5	371.7	499.3	710.1	621.4	3423.1	7367.7	8521.7	11695.1	8865.7	4133.2
80°	127.6	138.7	310.7	466.0	360.6	1298.2	3090.2	3545.2	5420.4	4499.4	1492.4
82.5°	66.6	72.1	194.2	238.6	194.2	338.4	1381.4	1475.8	2185.9	1170.6	277.4
85°	33.3	38.8	83.2	99.9	77.7	111.0	344.0	321.8	493.8	155.3	77.7
87.5°	0.0	0.0	5.5	11.1	16.6	22.2	33.3	33.3	38.8	44.4	44.4
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363773
CATALOG NUMBER: GSS-SB4C-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7	2740.7
2.5°	2735.2	2690.8	2585.4	2479.9	2402.3	2319.1	2241.4	2174.8	2136.0	2119.3	2136.0
5°	2740.7	2646.4	2430.0	2213.6	2002.8	1830.8	1669.9	1553.4	1470.2	1442.5	1431.4
7.5°	2740.7	2585.4	2246.9	1891.9	1581.2	1353.7	1192.8	1120.7	1081.9	1076.3	1076.3
10°	2735.2	2513.2	2041.7	1575.6	1220.6	1065.2	1015.3	1004.2	1004.2	1004.2	1009.7
12.5°	2729.6	2446.7	1808.6	1270.5	1026.4	976.4	959.8	959.8	965.3	970.9	976.4
15°	2718.5	2346.8	1564.5	1059.7	954.3	937.6	926.5	926.5	932.1	943.2	943.2
17.5°	2707.4	2246.9	1326.0	965.3	921.0	904.3	898.8	893.2	904.3	915.4	915.4
20°	2685.2	2119.3	1126.2	915.4	887.7	876.6	871.0	865.5	871.0	882.1	887.7
22.5°	2657.5	1958.4	993.1	882.1	859.9	843.3	837.7	832.2	832.2	854.4	854.4
25°	2629.7	1780.9	915.4	848.8	826.6	810.0	798.9	793.4	798.9	815.6	815.6
27.5°	2574.3	1586.7	865.5	821.1	798.9	776.7	765.6	754.5	760.1	776.7	776.7
30°	2491.0	1381.4	837.7	793.4	765.6	737.9	721.2	710.1	715.7	732.3	737.9
32.5°	2369.0	1203.9	826.6	771.2	737.9	699.0	676.9	660.2	665.8	687.9	687.9
35°	2241.4	1076.3	821.1	749.0	704.6	665.8	626.9	604.7	615.8	638.0	643.6
37.5°	2108.2	1004.2	821.1	737.9	682.4	632.5	577.0	554.8	560.3	582.5	588.1
40°	1991.7	970.9	826.6	726.8	654.7	593.6	532.6	504.9	516.0	543.7	538.2
42.5°	1947.3	965.3	826.6	699.0	626.9	554.8	488.2	460.5	471.6	488.2	493.8
45°	1997.3	987.5	815.6	671.3	588.1	510.4	454.9	427.2	432.7	443.8	454.9
47.5°	2169.3	1015.3	798.9	638.0	554.8	477.1	421.6	399.5	388.4	405.0	410.6
50°	2407.8	1031.9	771.2	604.7	527.1	443.8	393.9	366.2	355.1	360.6	366.2
52.5°	2679.7	1031.9	743.4	571.4	499.3	410.6	371.7	344.0	321.8	327.3	327.3
55°	2951.5	1020.8	671.3	543.7	471.6	388.4	349.5	310.7	294.0	294.0	288.5
57.5°	3234.5	1004.2	582.5	504.9	438.3	360.6	321.8	288.5	266.3	255.2	255.2
60°	3511.9	982.0	532.6	466.0	399.5	338.4	294.0	266.3	238.6	221.9	216.4
62.5°	3656.1	921.0	477.1	416.1	360.6	305.1	266.3	238.6	205.3	183.1	177.5
65°	3578.4	793.4	410.6	371.7	327.3	271.9	238.6	210.8	172.0	144.2	144.2
67.5°	3661.7	665.8	349.5	316.2	282.9	233.0	199.7	183.1	149.8	127.6	127.6
70°	3689.4	521.5	294.0	271.9	244.1	194.2	172.0	160.9	133.2	111.0	105.4
72.5°	3484.1	388.4	238.6	227.5	199.7	149.8	144.2	133.2	111.0	88.8	88.8
73°	*3400.9*	*360.6*	*227.5*	*216.4*	*188.6*	*144.2*	*138.7*	*127.6*	*105.4*	*88.8*	*83.2*
75°	2995.9	277.4	188.6	177.5	149.8	122.1	116.5	105.4	88.8	72.1	72.1
77.5°	1986.2	199.7	144.2	133.2	111.0	94.3	88.8	77.7	66.6	55.5	55.5
80°	732.3	133.2	105.4	94.3	83.2	77.7	66.6	55.5	44.4	44.4	38.8
82.5°	149.8	88.8	77.7	66.6	61.0	55.5	44.4	38.8	33.3	33.3	33.3
85°	61.0	55.5	44.4	44.4	44.4	38.8	33.3	33.3	27.7	27.7	22.2
87.5°	38.8	33.3	33.3	27.7	27.7	22.2	22.2	22.2	22.2	22.2	22.2
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

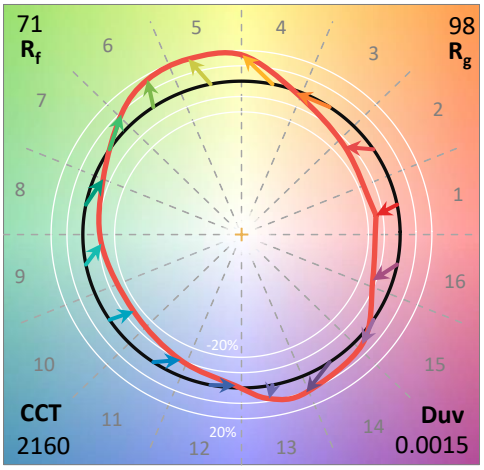
Test Information

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

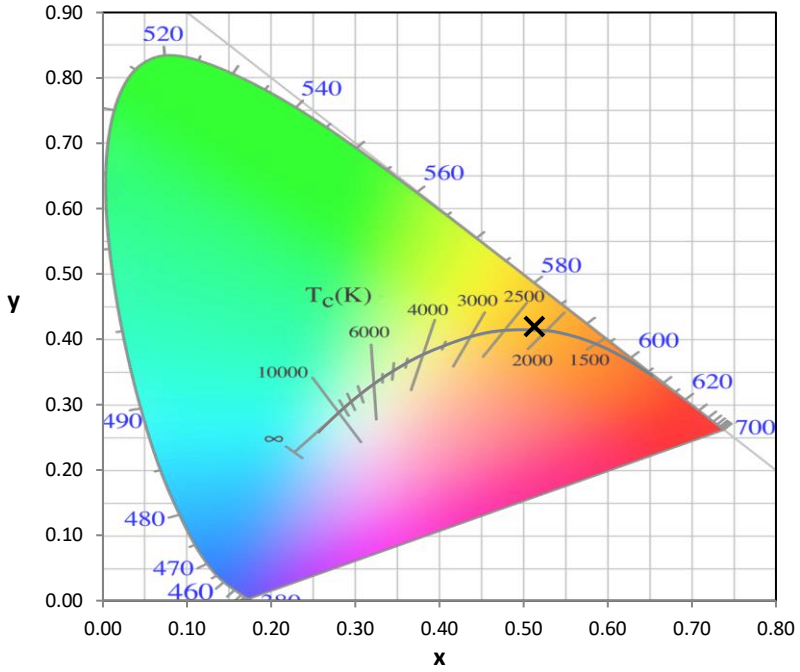
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

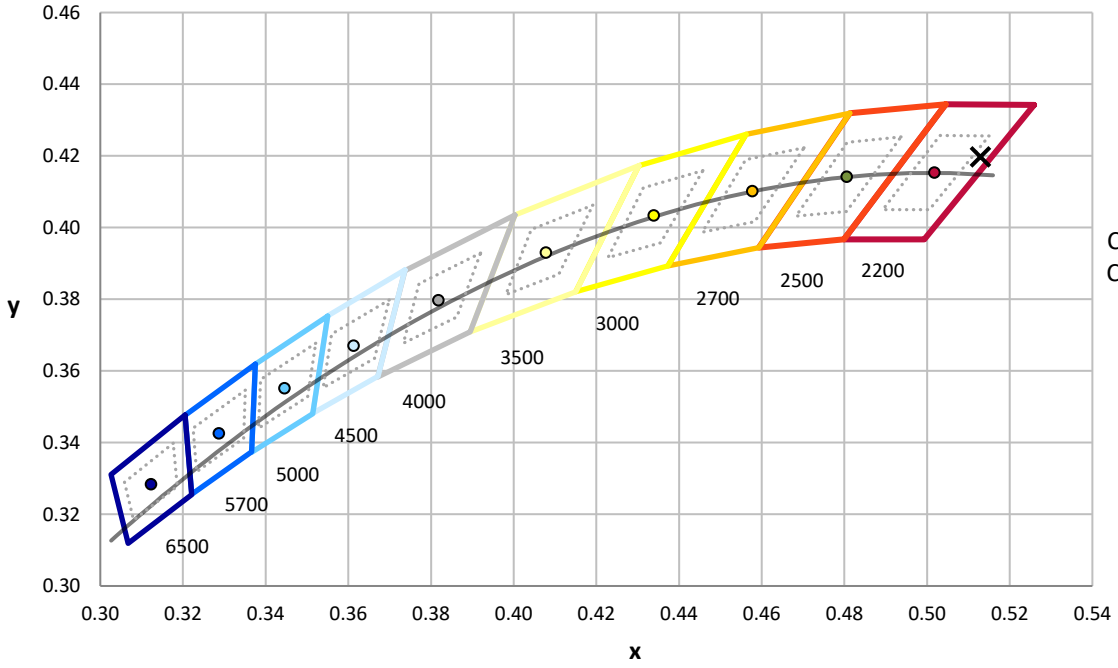
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

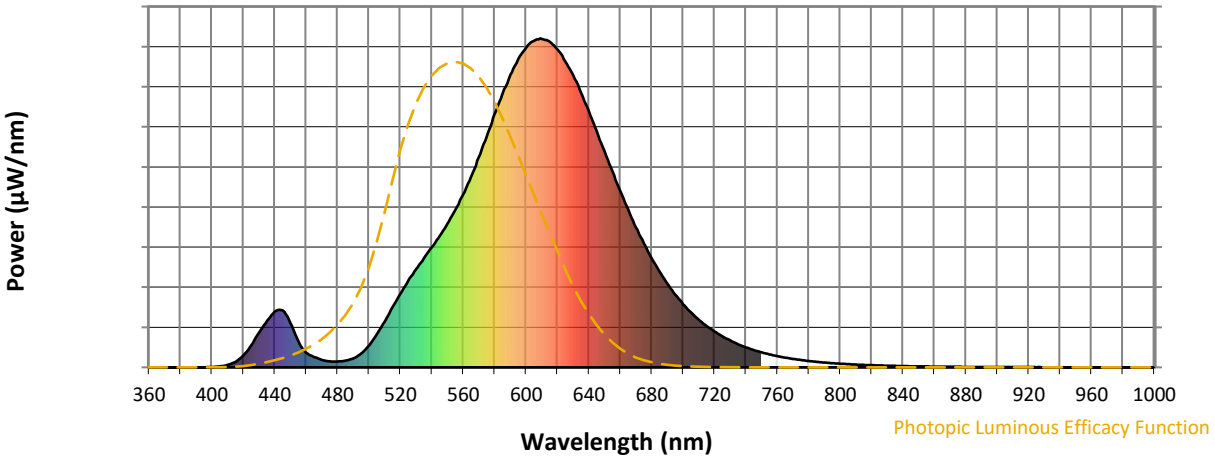


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

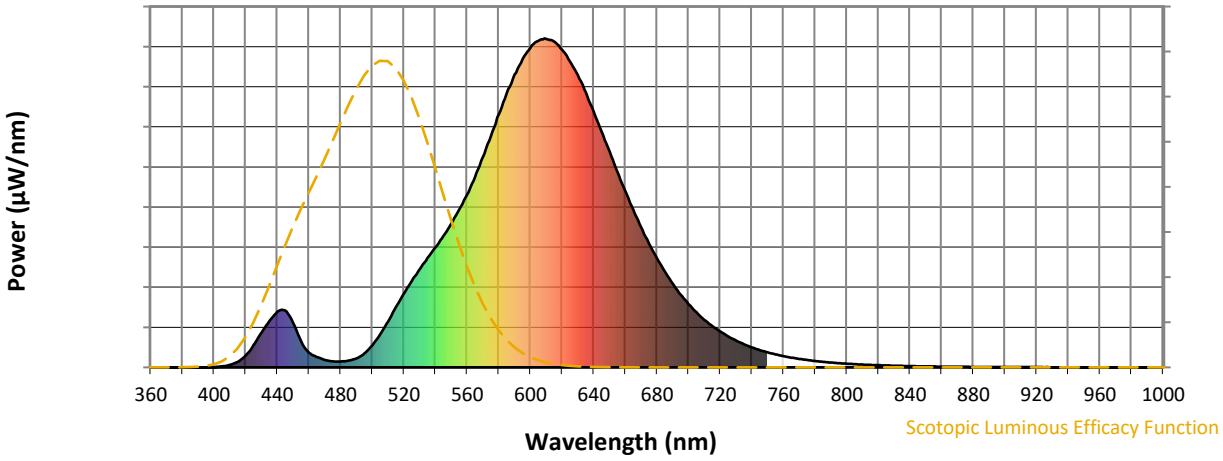


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

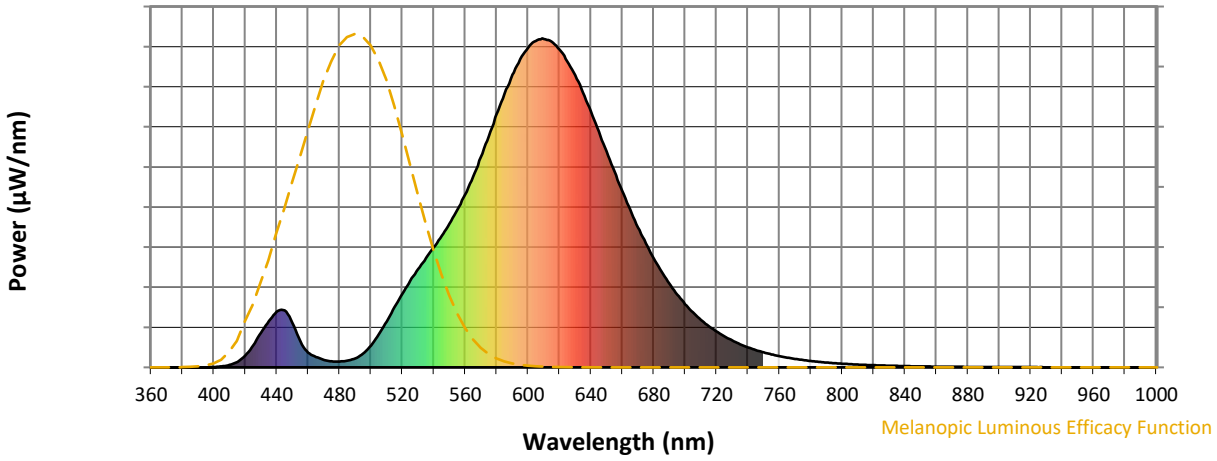


Scotopic Lumens: NR **S/P: 0.8**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

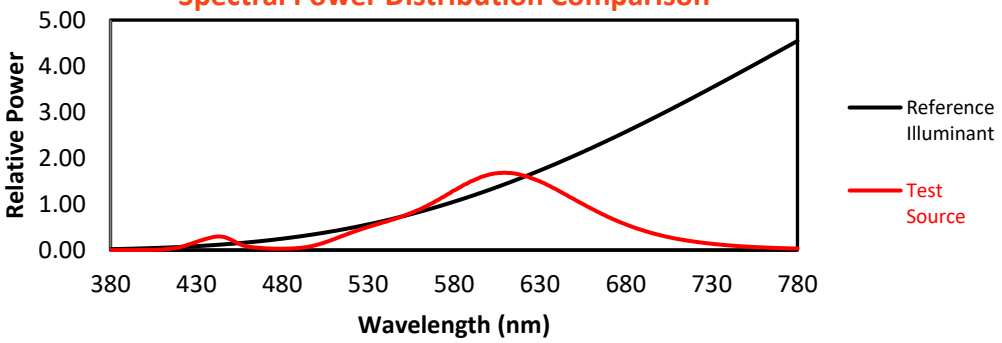
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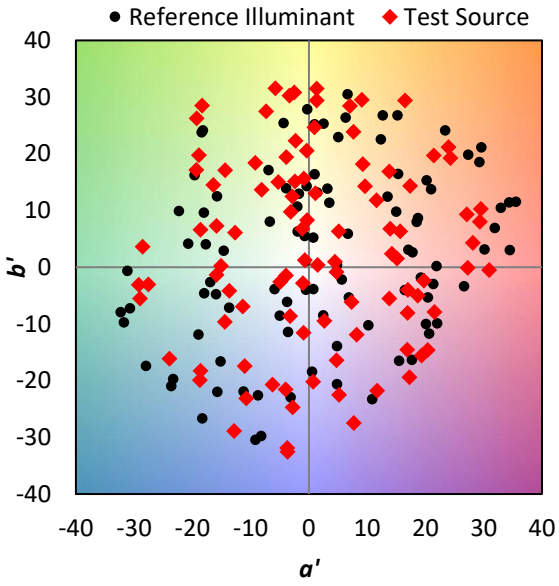
Summary

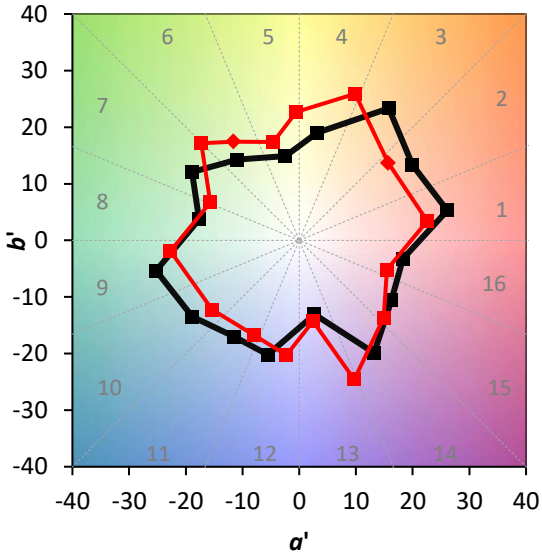
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

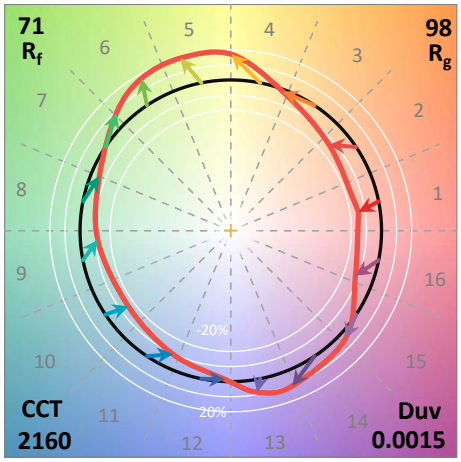
Spectral Power Distribution Comparison

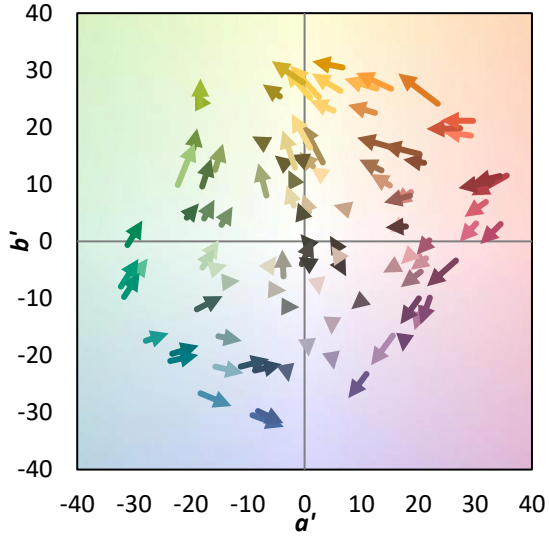


Color Vector Graphics







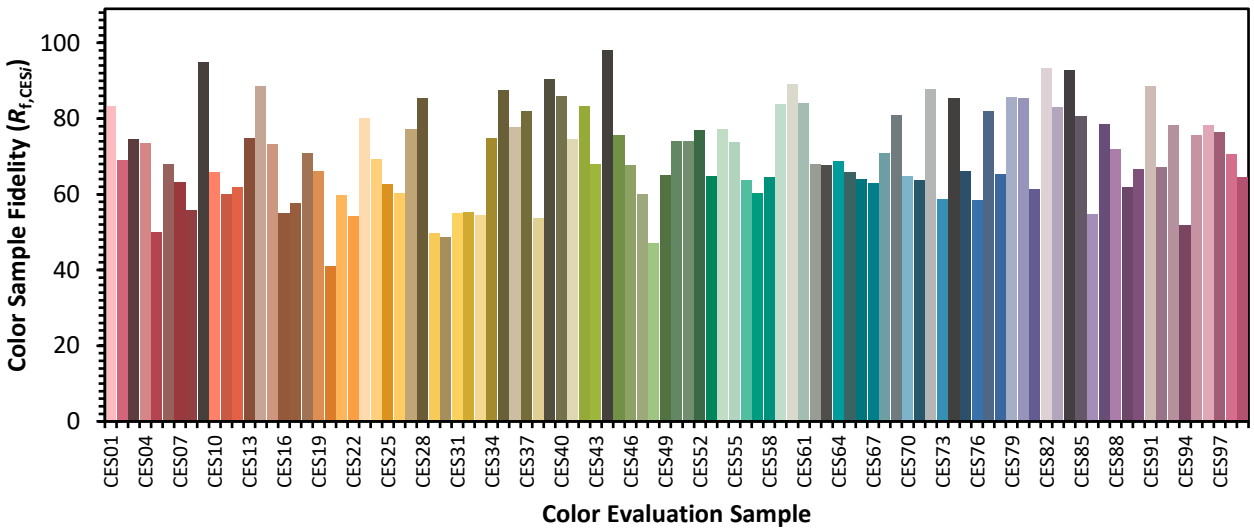


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Individual Sample Fidelity Index ($R_{f,i}$)

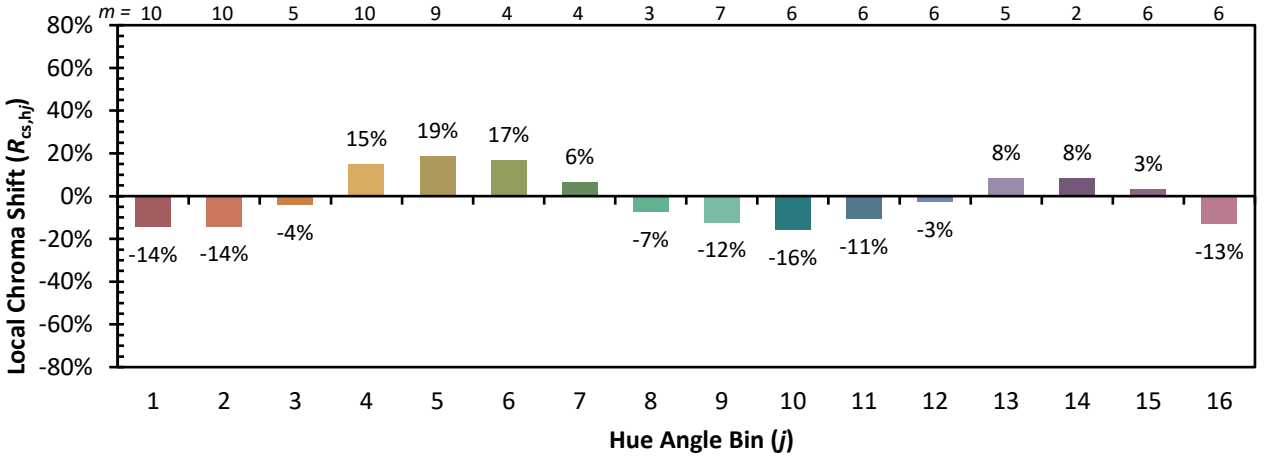
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

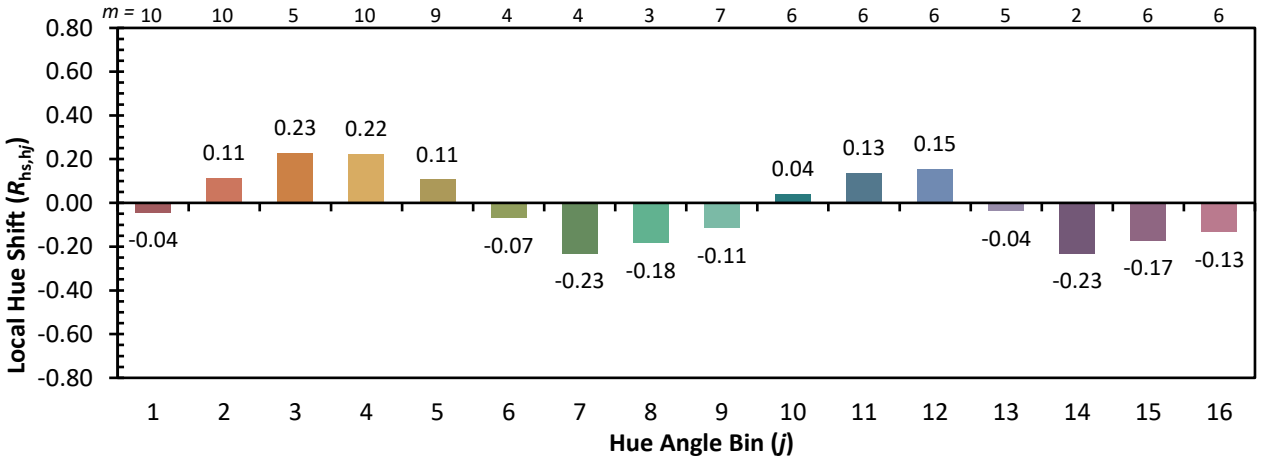


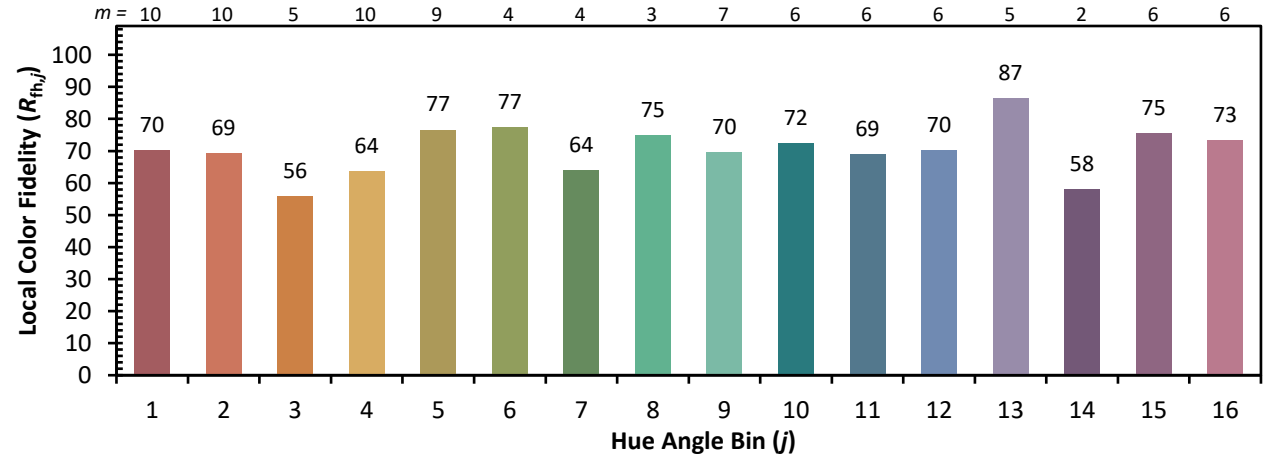
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Color Rendition by Hue-Angle Bin



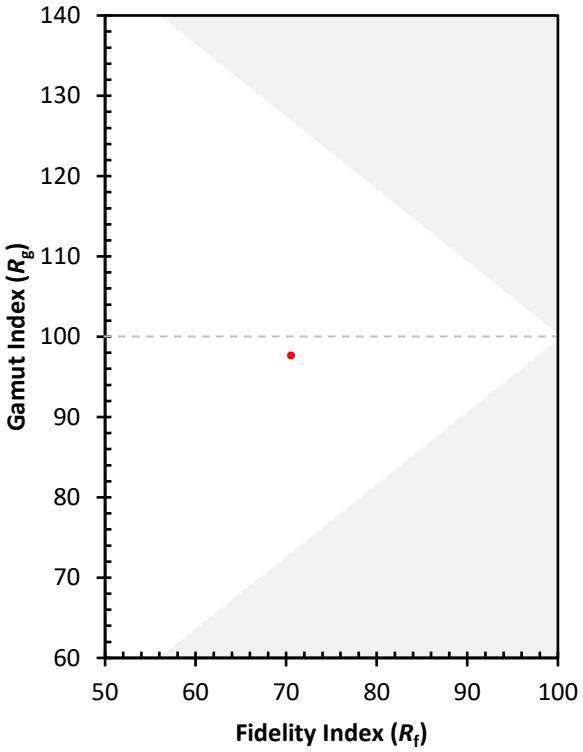


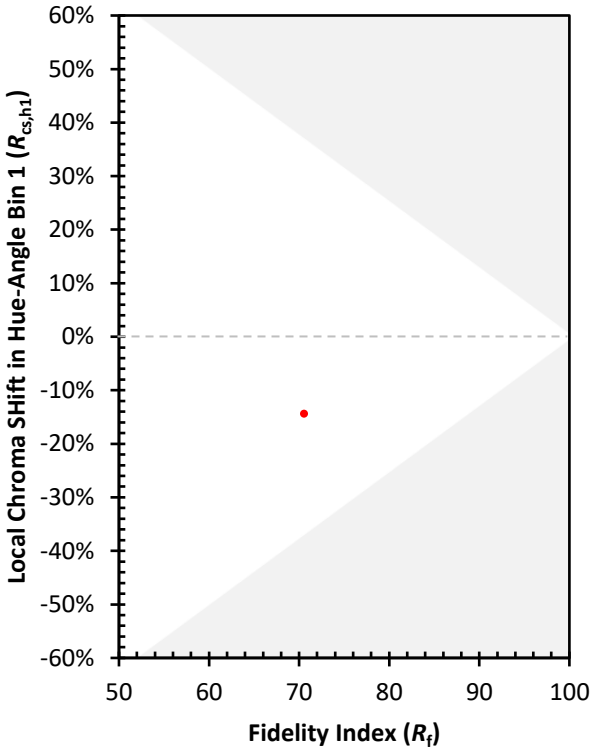


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Measure Comparisons





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