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: P1366852

Luminaire Tested: **GSS-SB6B-722-U-T3R-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:	P1366852
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-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY 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:	21767.5 lumens
Efficiency:	N/A
Efficacy:	99.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B2 - U0 - G4

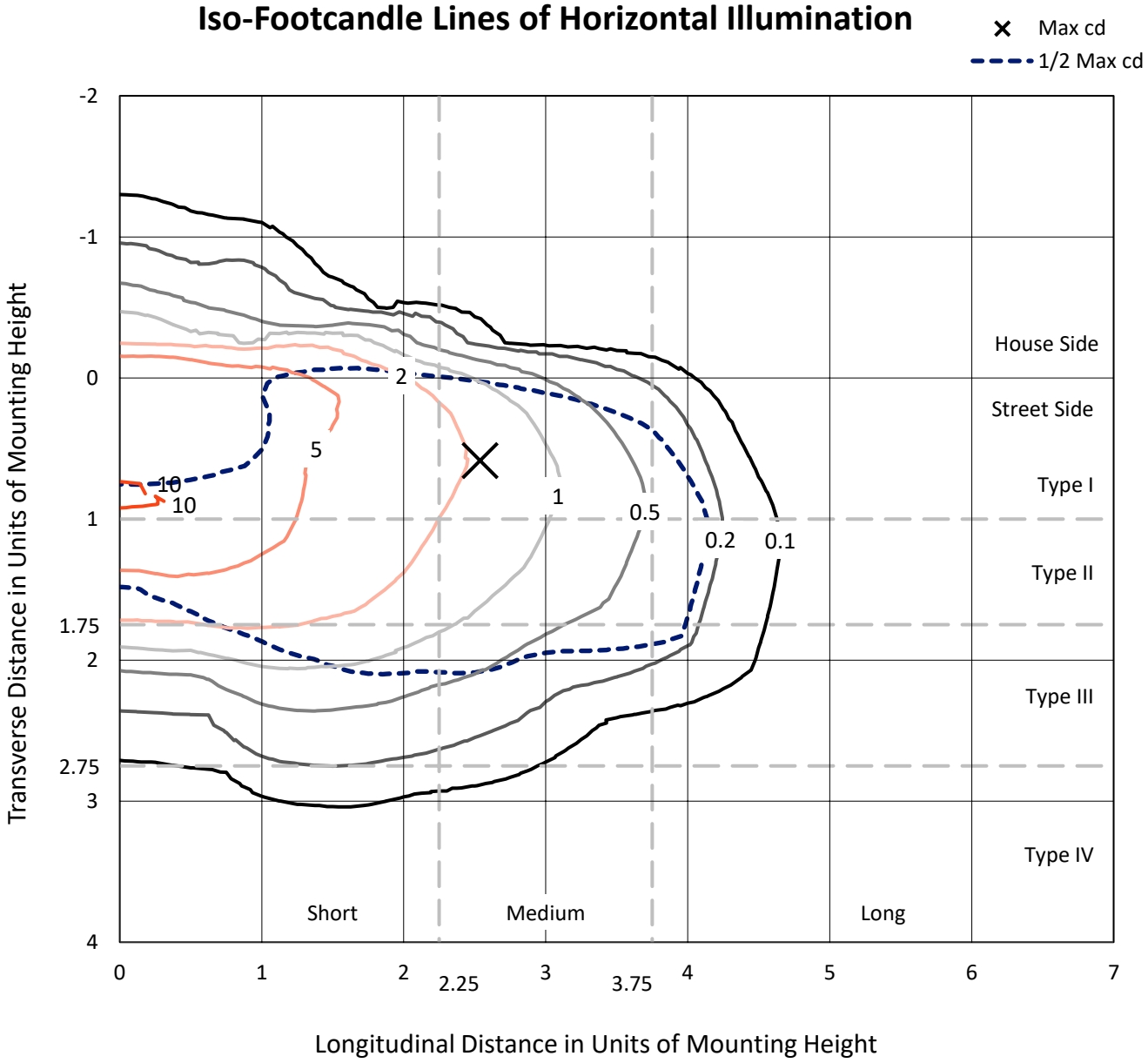
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366852
CATALOG NUMBER: GSS-SB6B-722-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



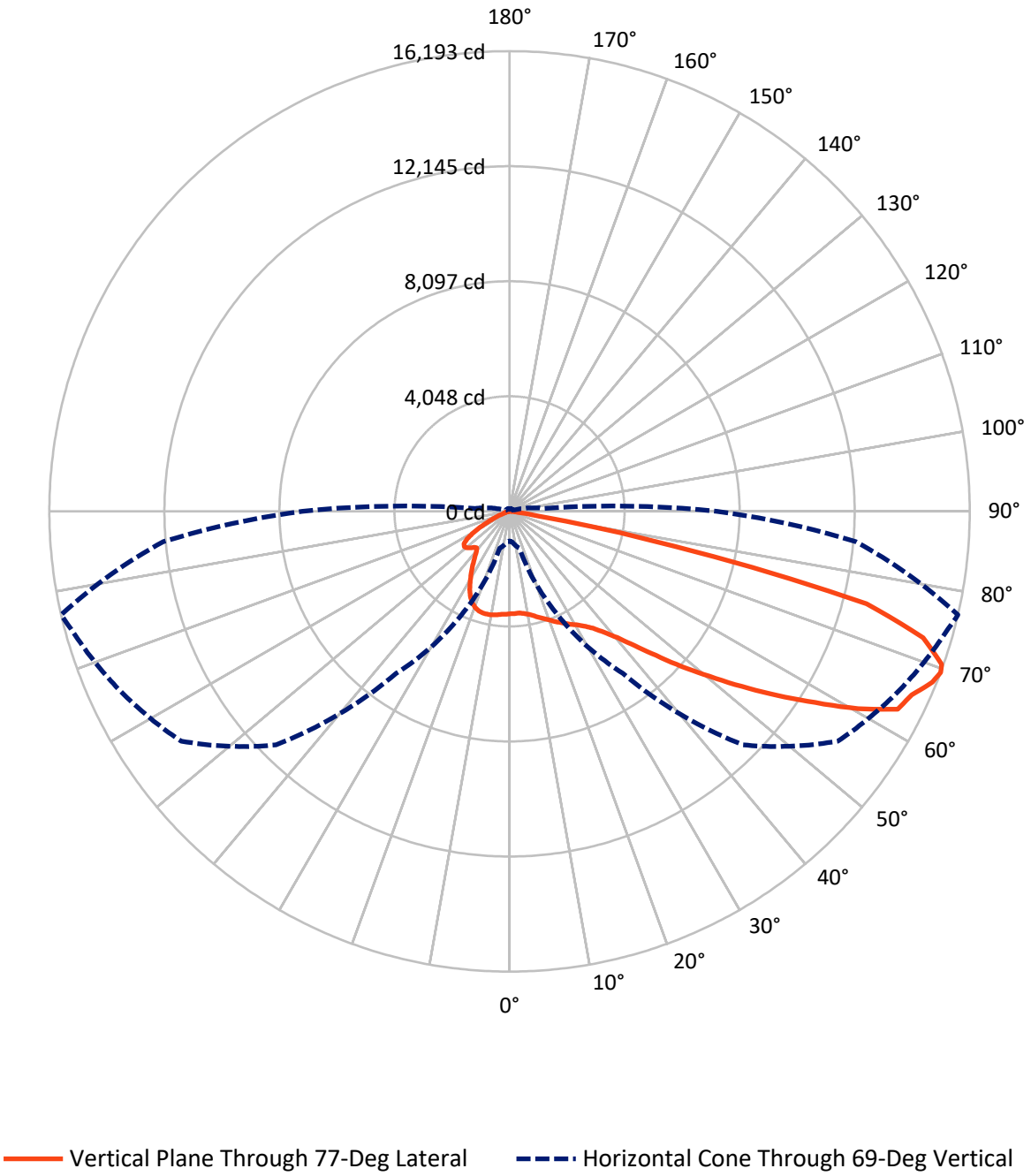
Based on 20 foot mounting height. Maximum calculated value = 10.3 fc
Type III - Medium - N/A

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REPORT NUMBER: P1366852
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Luminous Intensity Polar Plot



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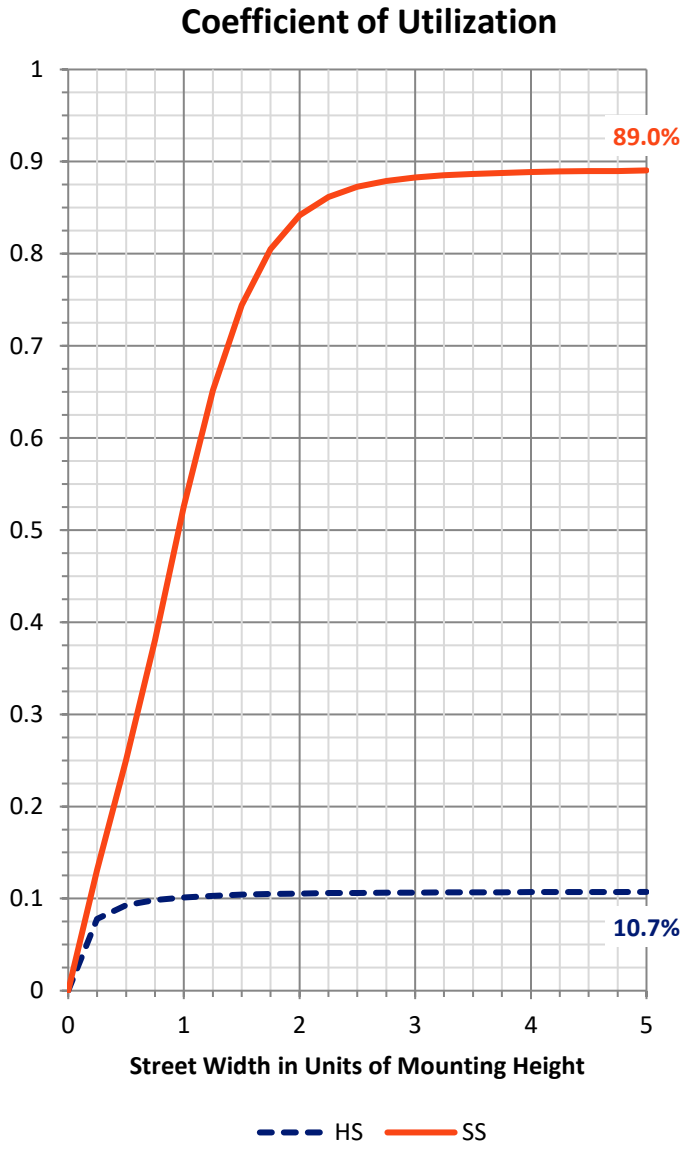
REPORT NUMBER: P1366852
CATALOG NUMBER: GSS-SB6B-722-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2352.9	0.0	2352.9
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	19414.7	0.0	19414.7
	% Fixture	89.2	0.0	89.2
Total	Lumens	21767.5	0.0	21767.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	307.8	1.4
10°-20°	730.9	3.4
20°-30°	1127.7	5.2
30°-40°	2003.2	9.2
40°-50°	3869.6	17.8
50°-60°	5622.3	25.8
60°-70°	5395.4	24.8
70°-80°	2614.6	12.0
80°-90°	95.9	0.4
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°	21767.5	100.0
0°-180°	21767.5	100.0



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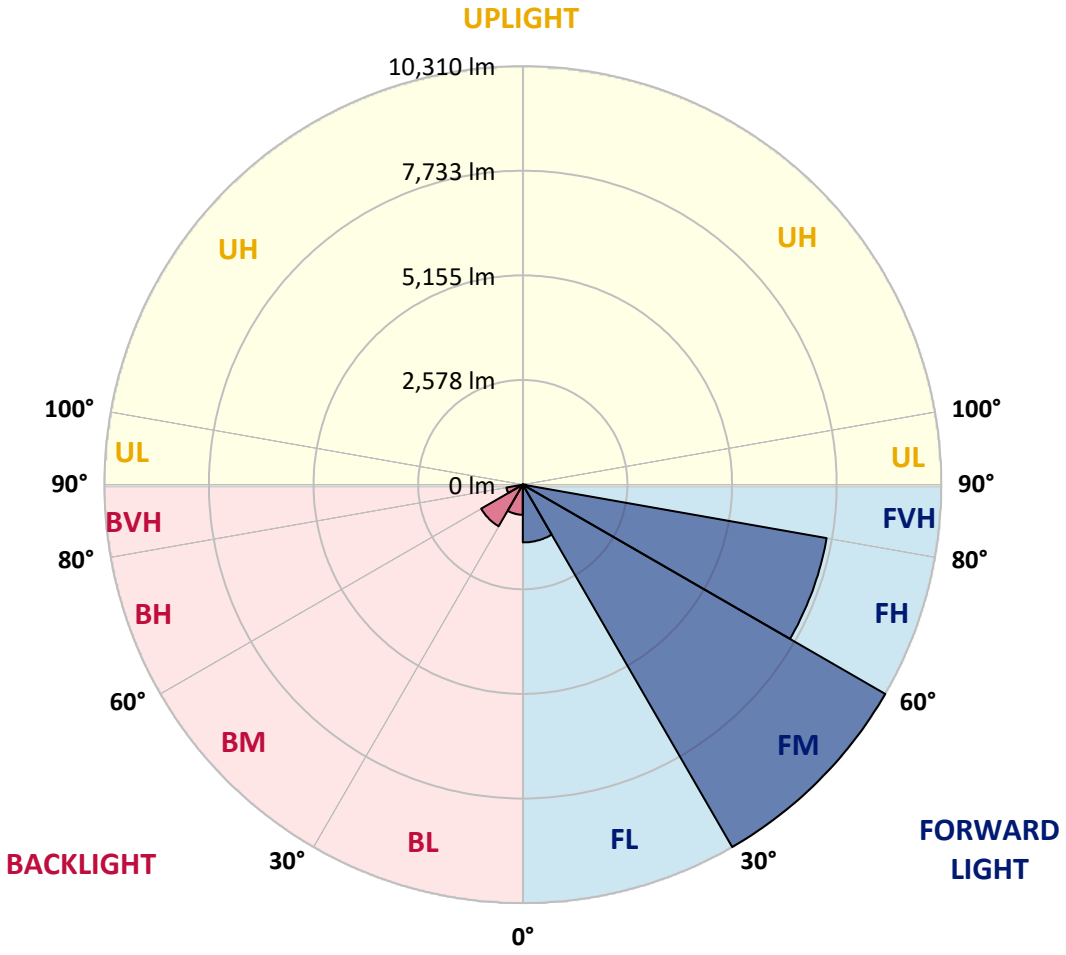
Scaled Data Report

REPORT NUMBER: P1366852
CATALOG NUMBER: GSS-SB6B-722-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1424.0	6.5			
FM	(30°-60°)	10310.0	47.4			
FH	(60°-80°)	7599.8	34.9			G4/12000
FVH	(80°-90°)	80.8	0.4			G1/100
BL	(0°-30°)	742.4	3.4	B2/1000		
BM	(30°-60°)	1185.1	5.4	B2/2500		
BH	(60°-80°)	410.2	1.9	B1/500		G1/500
BVH	(80°-90°)	15.1	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4	*3603.4*	3603.4
2.5°	3464.5	3477.2	3458.2	3470.8	3489.8	3502.4	3534.0	3546.6	3590.7	*3603.4*	3616.0
5°	3294.1	3306.8	3306.8	3332.0	3363.6	3401.4	3451.9	3502.4	3584.4	*3590.7*	3647.5
7.5°	3092.2	3085.9	3104.8	3155.3	3218.4	3313.1	3401.4	3489.8	3609.7	*3628.6*	3729.6
10°	2833.5	2833.5	2871.3	2940.8	3041.7	3199.5	3350.9	3483.5	3641.2	*3685.4*	3817.9
12.5°	2688.3	2694.6	2713.6	2770.4	2915.5	3098.5	3300.5	3515.0	3723.3	*3767.4*	3950.5
15°	2631.5	2637.8	2663.1	2719.9	2833.5	3048.0	3287.8	3552.9	3811.6	*3868.4*	4089.3
17.5°	2637.8	2631.5	2650.5	2694.6	2808.2	3016.5	3300.5	3616.0	3906.3	*3975.7*	4234.4
20°	2675.7	2675.7	2675.7	2707.3	2814.5	3016.5	3338.3	3704.3	4026.2	*4089.3*	4411.1
22.5°	2745.1	2732.5	2738.8	2751.4	2852.4	3054.3	3395.1	3799.0	4146.1	*4221.8*	4575.2
25°	2795.6	2789.3	2789.3	2814.5	2909.2	3092.2	3451.9	3944.1	4278.6	*4348.0*	4745.6
27.5°	3111.1	3079.6	2978.6	2896.6	2972.3	3174.2	3534.0	4070.4	4417.4	*4493.2*	4903.4
30°	4101.9	4051.4	3742.2	3300.5	3111.1	3268.9	3641.2	4202.9	4568.9	*4632.0*	5105.3
32.5°	5591.2	5528.1	5048.5	4202.9	3571.8	3458.2	3786.4	4360.6	4739.3	*4808.7*	5345.1
35°	7149.9	7067.9	6594.6	5635.4	4550.0	3881.0	4007.2	4562.6	4972.8	*5048.5*	5685.9
37.5°	8298.5	8241.7	7907.2	7112.1	5805.8	4682.5	4373.3	4852.9	5300.9	*5383.0*	6152.9
40°	9251.4	9213.5	9112.5	8449.9	7219.4	5843.6	4991.7	5300.9	5749.0	*5837.3*	6720.8
42.5°	10084.4	10071.8	10115.9	9819.3	8803.3	7187.8	5925.7	5957.2	6361.1	*6455.8*	7440.2
45°	10772.2	10778.6	10955.3	11100.4	10431.5	8658.2	7004.8	6739.8	7099.5	*7225.7*	8222.8
47.5°	11447.5	11397.0	11718.8	12034.4	11794.6	10147.5	8121.8	7623.2	8008.2	*8153.3*	9093.6
50°	11542.1	11561.1	12116.4	12640.2	12848.4	11554.8	9333.4	8614.0	8973.7	*9112.5*	10021.3
52.5°	11005.7	11119.3	11958.6	12917.9	13466.9	12798.0	10595.5	9674.2	9996.0	*10235.8*	10974.2
55°	8386.8	8651.9	11403.3	12614.9	13567.9	13637.3	11763.0	10683.9	11138.3	*11428.5*	11870.3
57.5°	7295.1	7370.8	8879.1	11983.9	13227.1	14085.3	12747.5	11693.6	12375.1	*12697.0*	12779.0
60°	6266.5	6304.3	7465.5	10980.5	12640.2	13902.3	13574.2	12873.7	13719.3	*14091.6*	13555.2
62.5°	3685.4	3982.0	5282.0	8847.5	11908.2	13662.5	14205.2	14091.6	14994.1	*15328.5*	13649.9
65°	1867.9	2032.0	2820.9	6556.7	10639.7	13530.0	14779.5	14779.5	15233.9	*15555.7*	12955.7
67.5°	1211.6	1274.7	1590.3	4871.8	8266.9	13031.4	14539.7	14792.1	15694.5	*16047.9*	12671.7
69°	*1041.3*	*1085.4*	*1350.5*	*4038.8*	*6960.6*	*11617.9*	*14097.9*	*15063.5*	*15978.5*	*16193.1*	*12223.7*
70°	934.0	971.8	1230.6	3521.3	6045.6	9800.4	13845.5	15145.5	15934.3	*16130.0*	11769.3
72.5°	650.0	656.3	915.0	2082.5	3830.6	6228.6	11232.9	14482.9	15221.2	*15221.2*	10368.4
75°	271.4	321.8	517.5	915.0	1596.6	3451.9	5439.8	12349.9	13208.1	*12981.0*	7989.3
77.5°	214.6	252.4	448.1	504.9	580.6	1426.2	1931.1	7225.7	6298.0	*5944.6*	2612.6
80°	157.8	183.0	378.6	340.8	214.6	416.5	479.6	1647.1	1180.1	*1034.9*	397.6
82.5°	69.4	88.3	290.3	214.6	119.9	132.5	176.7	347.1	340.8	*302.9*	164.1
85°	37.9	56.8	126.2	75.7	50.5	50.5	69.4	107.3	94.7	*94.7*	69.4
87.5°	0.0	0.0	6.3	6.3	12.6	18.9	25.2	37.9	44.2	*44.2*	44.2
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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Scaled Data Report

REPORT NUMBER: P1366852
CATALOG NUMBER: GSS-SB6B-722-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4	3603.4
2.5°	3616.0	3622.3	3622.3	3603.4	3584.4	3559.2	3515.0	3489.8	3477.2	3464.5	3458.2
5°	3647.5	3660.2	3628.6	3546.6	3445.6	3306.8	3180.6	3079.6	2991.2	2972.3	2953.4
7.5°	3729.6	3742.2	3647.5	3439.3	3180.6	2947.1	2694.6	2517.9	2372.8	2341.2	2347.6
10°	3836.9	3849.5	3653.9	3294.1	2902.9	2505.3	2158.2	1855.3	1659.7	1615.5	1558.7
12.5°	3988.3	3975.7	3634.9	3111.1	2549.5	1987.8	1520.9	1192.7	1028.6	927.7	946.6
15°	4133.5	4101.9	3597.1	2884.0	2101.4	1419.9	959.2	776.2	719.4	713.1	713.1
17.5°	4310.2	4234.4	3527.6	2587.4	1590.3	952.9	725.7	687.9	675.2	681.5	675.2
20°	4474.2	4335.4	3414.1	2215.0	1142.2	732.0	675.2	656.3	650.0	643.7	643.7
22.5°	4650.9	4417.4	3243.7	1785.9	820.4	668.9	643.7	624.8	605.8	599.5	599.5
25°	4821.3	4474.2	3016.5	1356.8	675.2	631.1	599.5	574.3	555.3	542.7	542.7
27.5°	4966.5	4493.2	2732.5	990.8	618.4	593.2	549.0	517.5	492.2	485.9	485.9
30°	5136.9	4486.9	2385.4	744.7	580.6	542.7	492.2	448.1	429.1	435.4	435.4
32.5°	5313.5	4512.1	2038.3	624.8	542.7	485.9	416.5	378.6	366.0	366.0	372.3
35°	5540.7	4550.0	1710.2	586.9	504.9	416.5	353.4	309.2	302.9	315.5	315.5
37.5°	5837.3	4594.1	1394.6	580.6	473.3	359.7	290.3	265.0	258.7	265.0	265.0
40°	6253.8	4733.0	1098.0	580.6	448.1	321.8	246.1	233.5	233.5	233.5	233.5
42.5°	6847.0	5048.5	896.1	574.3	435.4	296.6	220.9	208.3	208.3	214.6	214.6
45°	7484.4	5528.1	833.0	555.3	422.8	296.6	208.3	195.6	201.9	201.9	201.9
47.5°	8096.5	6014.0	851.9	523.8	410.2	302.9	201.9	189.3	189.3	189.3	189.3
50°	8639.3	6354.8	883.5	479.6	384.9	296.6	201.9	176.7	183.0	183.0	183.0
52.5°	9207.2	6499.9	896.1	416.5	347.1	284.0	201.9	170.4	170.4	176.7	176.7
55°	9686.8	6455.8	845.6	353.4	302.9	265.0	189.3	164.1	164.1	164.1	164.1
57.5°	10090.7	6133.9	687.9	296.6	258.7	220.9	176.7	157.8	157.8	157.8	157.8
60°	10235.8	5326.2	504.9	252.4	208.3	183.0	164.1	151.5	145.1	145.1	138.8
62.5°	9680.5	4108.2	347.1	214.6	176.7	157.8	145.1	138.8	132.5	119.9	113.6
65°	8632.9	2827.2	252.4	176.7	151.5	132.5	132.5	126.2	107.3	94.7	88.3
67.5°	7837.8	1735.4	201.9	145.1	126.2	113.6	113.6	113.6	101.0	82.0	82.0
69°	*7288.8*	*1205.3*	*183.0*	*132.5*	*113.6*	*101.0*	*101.0*	*107.3*	*94.7*	*75.7*	*75.7*
70°	6815.5	946.6	170.4	119.9	101.0	94.7	94.7	101.0	88.3	69.4	69.4
72.5°	5685.9	467.0	145.1	101.0	82.0	75.7	82.0	82.0	75.7	56.8	56.8
75°	4146.1	277.7	119.9	82.0	63.1	56.8	69.4	69.4	56.8	44.2	44.2
77.5°	1344.2	164.1	94.7	69.4	56.8	50.5	56.8	50.5	44.2	31.6	31.6
80°	284.0	101.0	69.4	50.5	44.2	37.9	37.9	31.6	31.6	25.2	25.2
82.5°	126.2	75.7	50.5	44.2	31.6	31.6	25.2	25.2	18.9	18.9	18.9
85°	63.1	50.5	37.9	31.6	25.2	25.2	18.9	18.9	18.9	18.9	18.9
87.5°	44.2	37.9	31.6	18.9	18.9	18.9	12.6	12.6	12.6	12.6	12.6
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

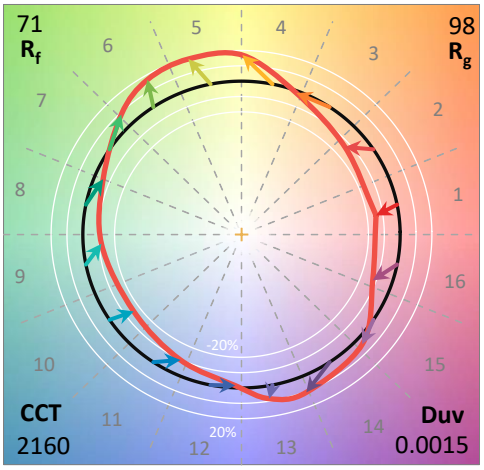
Test Information

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

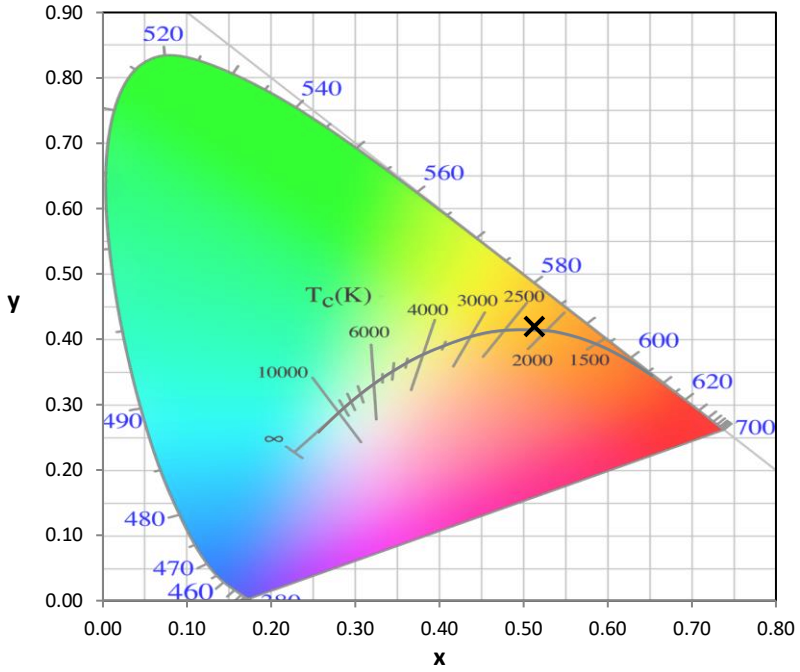
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

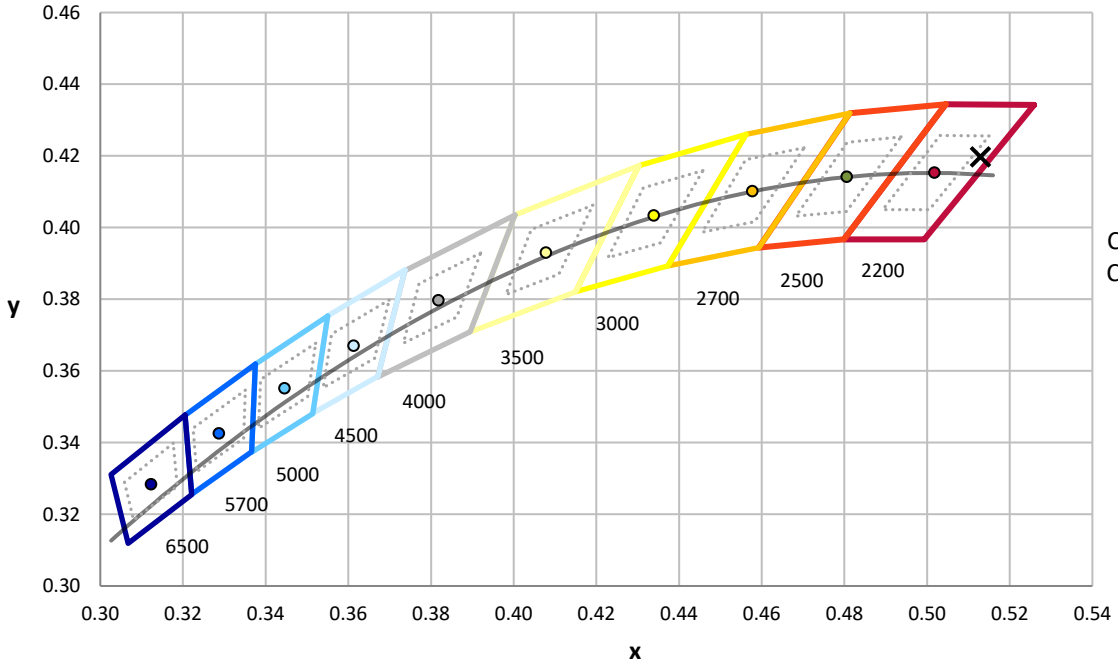
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

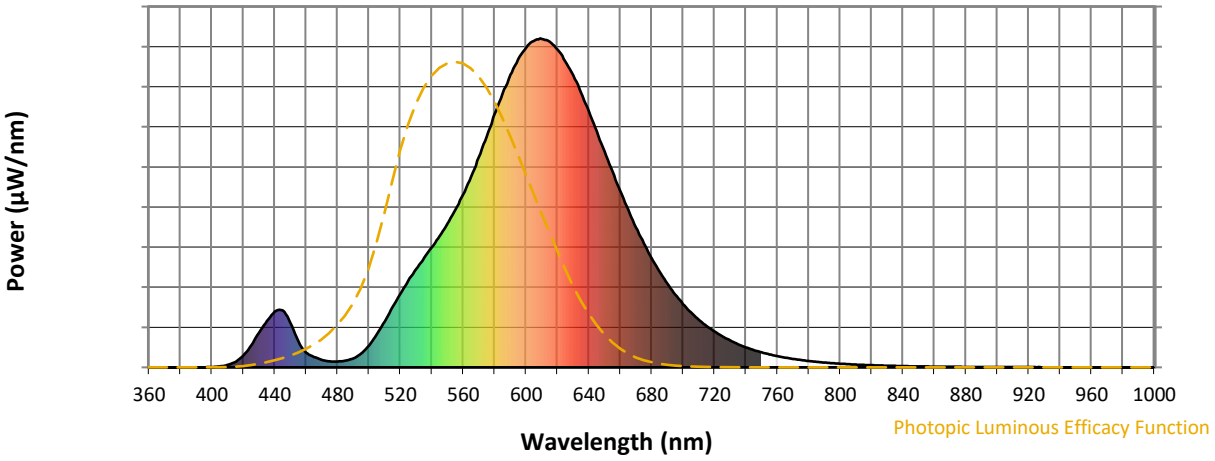


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

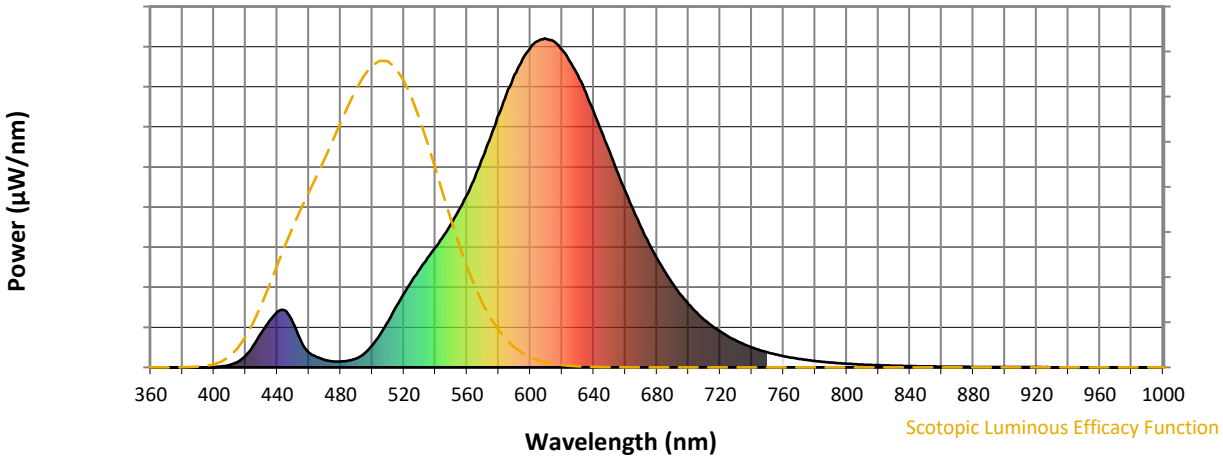


Photopic Lumens: NR

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

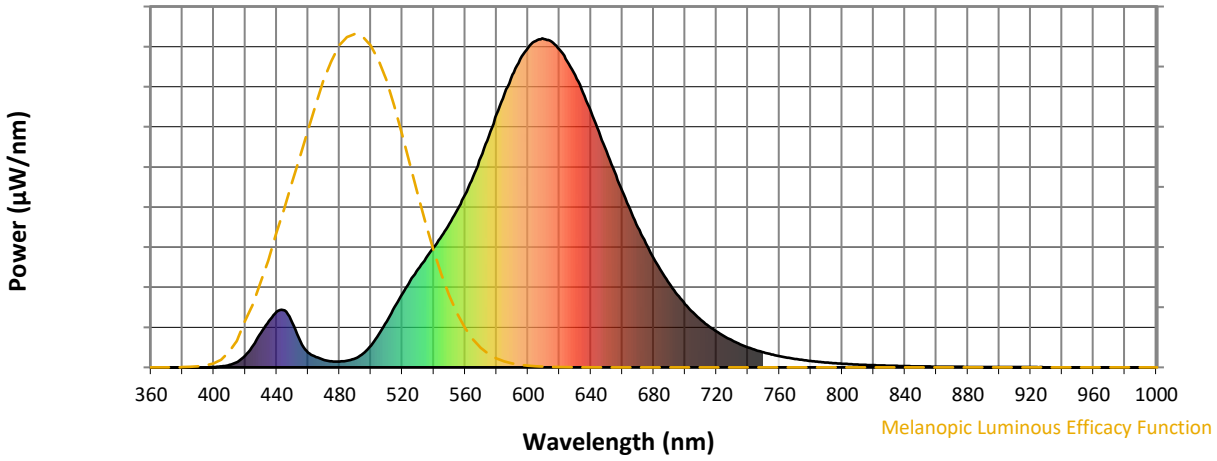


Scotopic Lumens: NR **S/P: 0.8**

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			

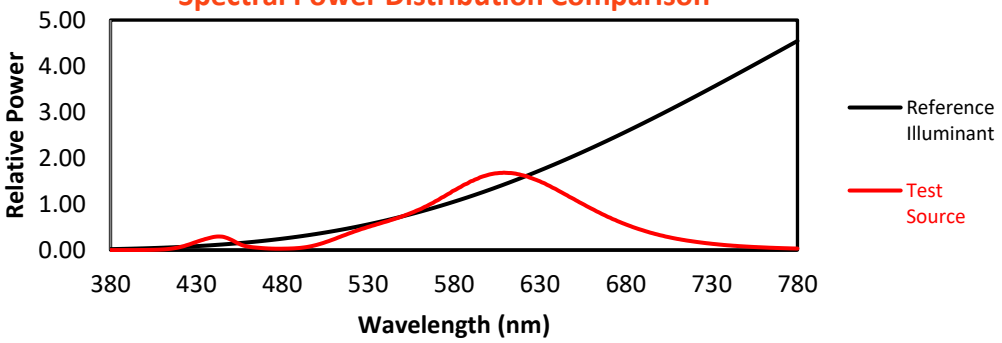
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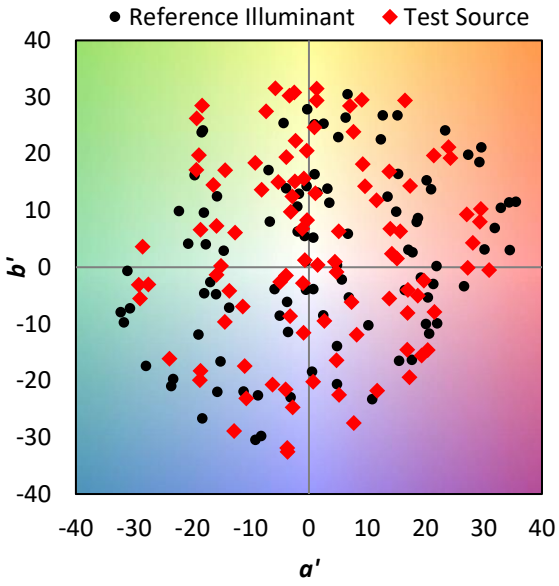
Summary

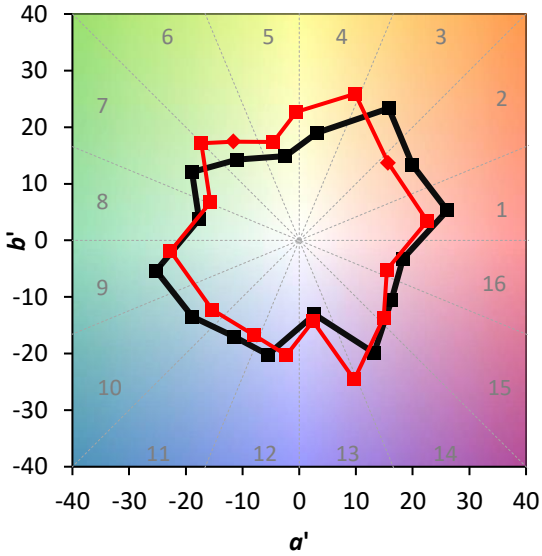
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

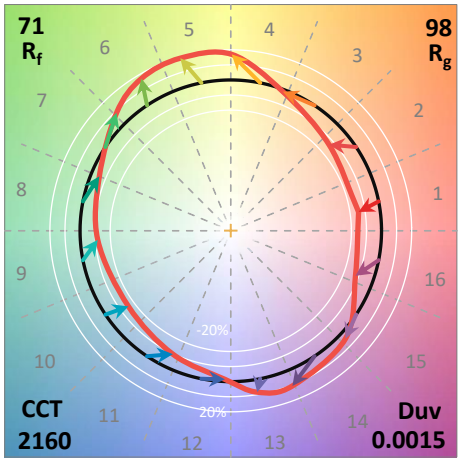
Spectral Power Distribution Comparison

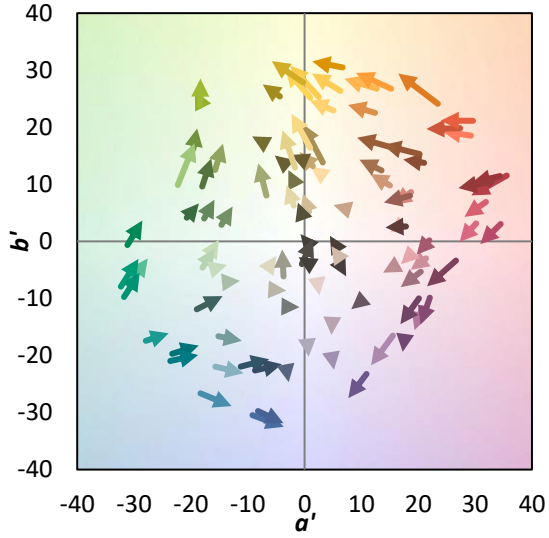


Color Vector Graphics







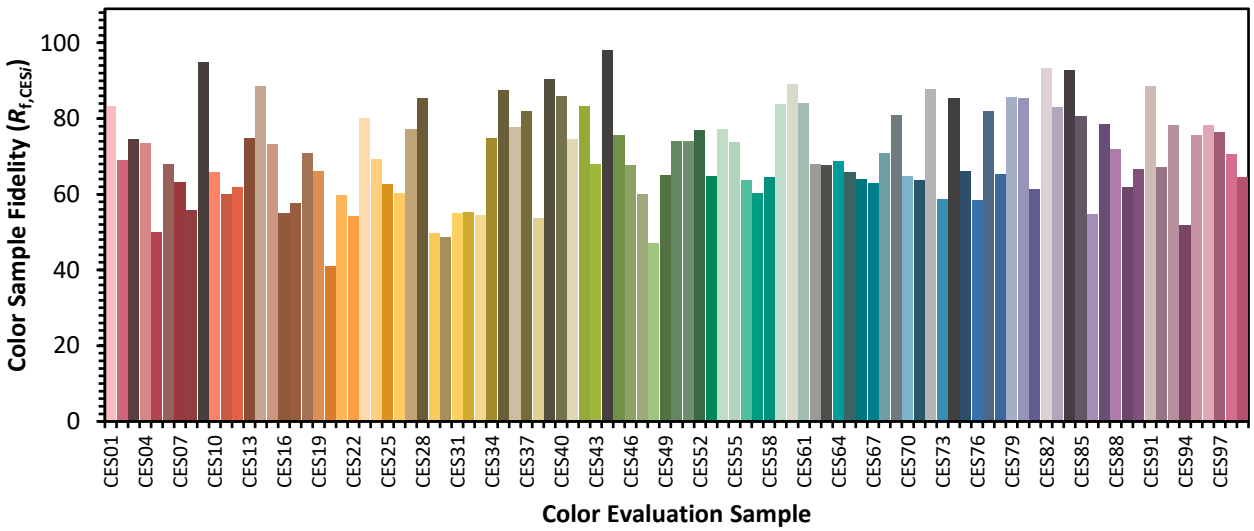


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Individual Sample Fidelity Index ($R_{f,i}$)

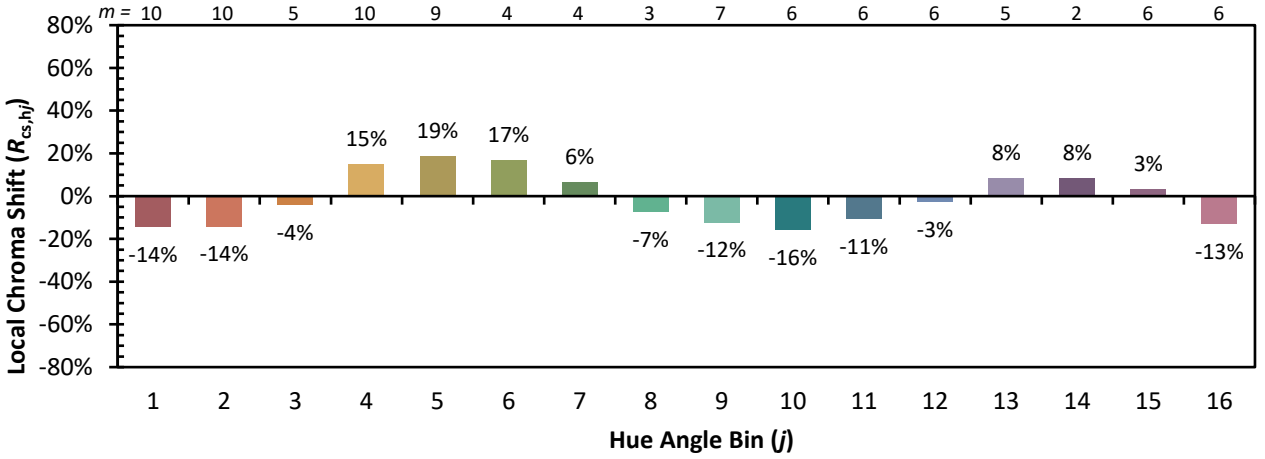
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

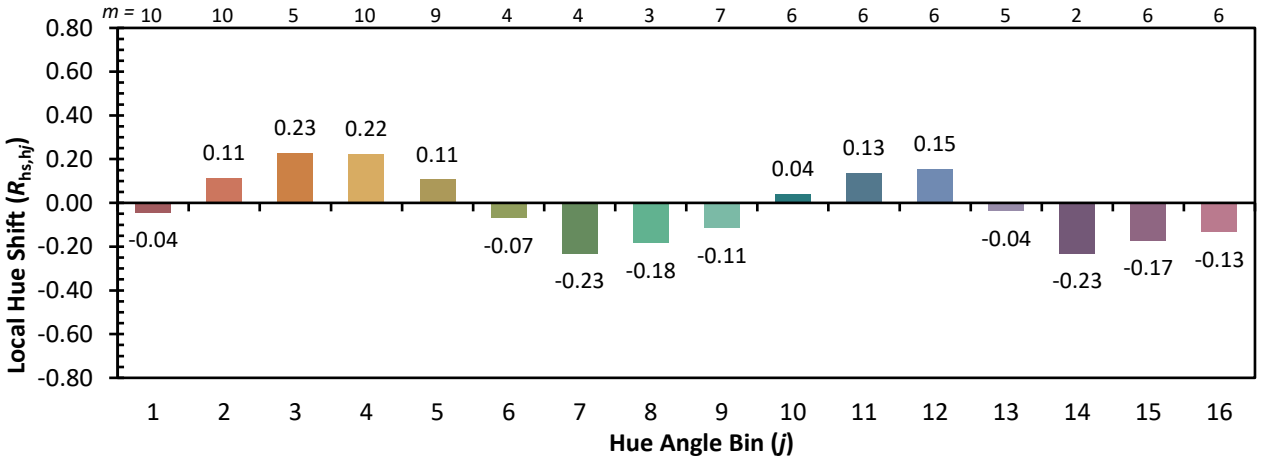


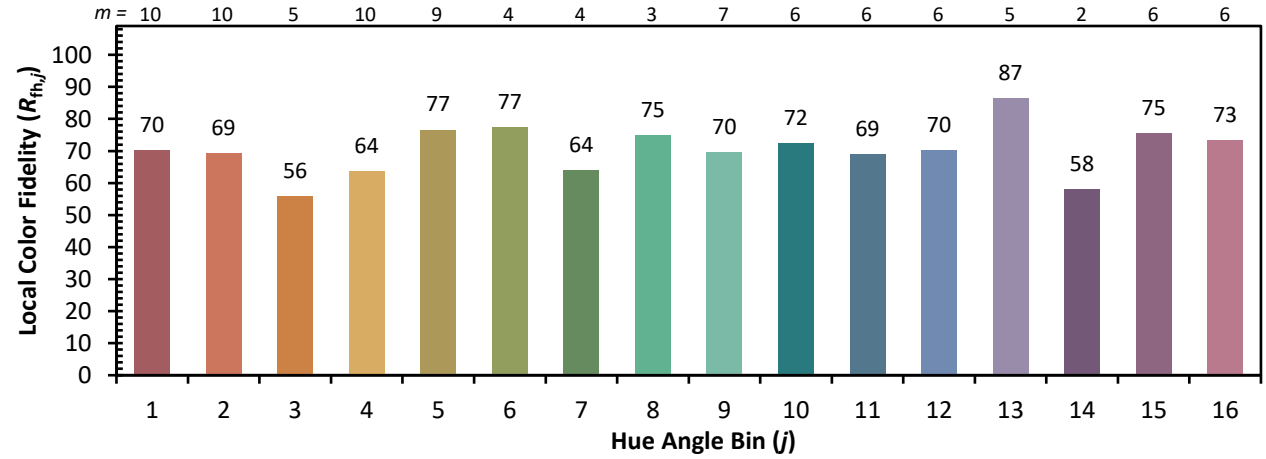
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Color Rendition by Hue-Angle Bin



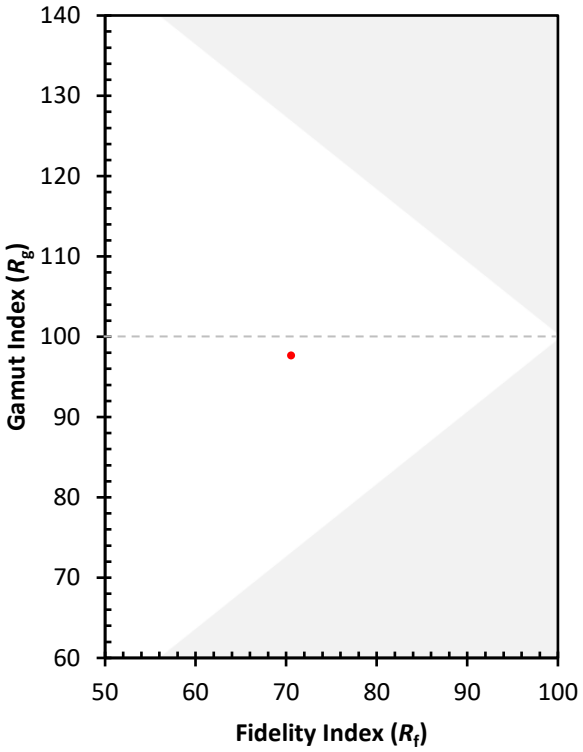


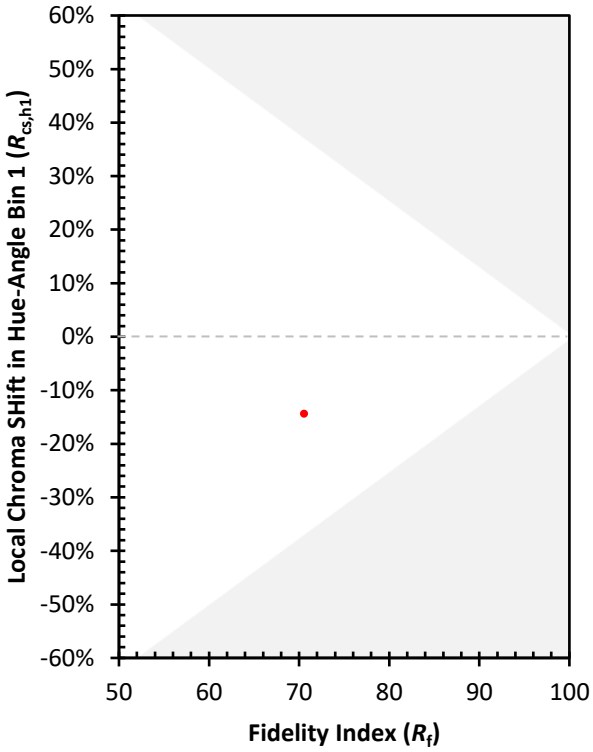


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Measure Comparisons





(END OF REPORT)