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: P1367620

Luminaire Tested: **GSS-SB6B-722-U-T4W-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:	P1367620
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-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2200K FIXTURE w/ TYPE IV WIDE 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:	19654.2 lumens
Efficiency:	N/A
Efficacy:	89.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

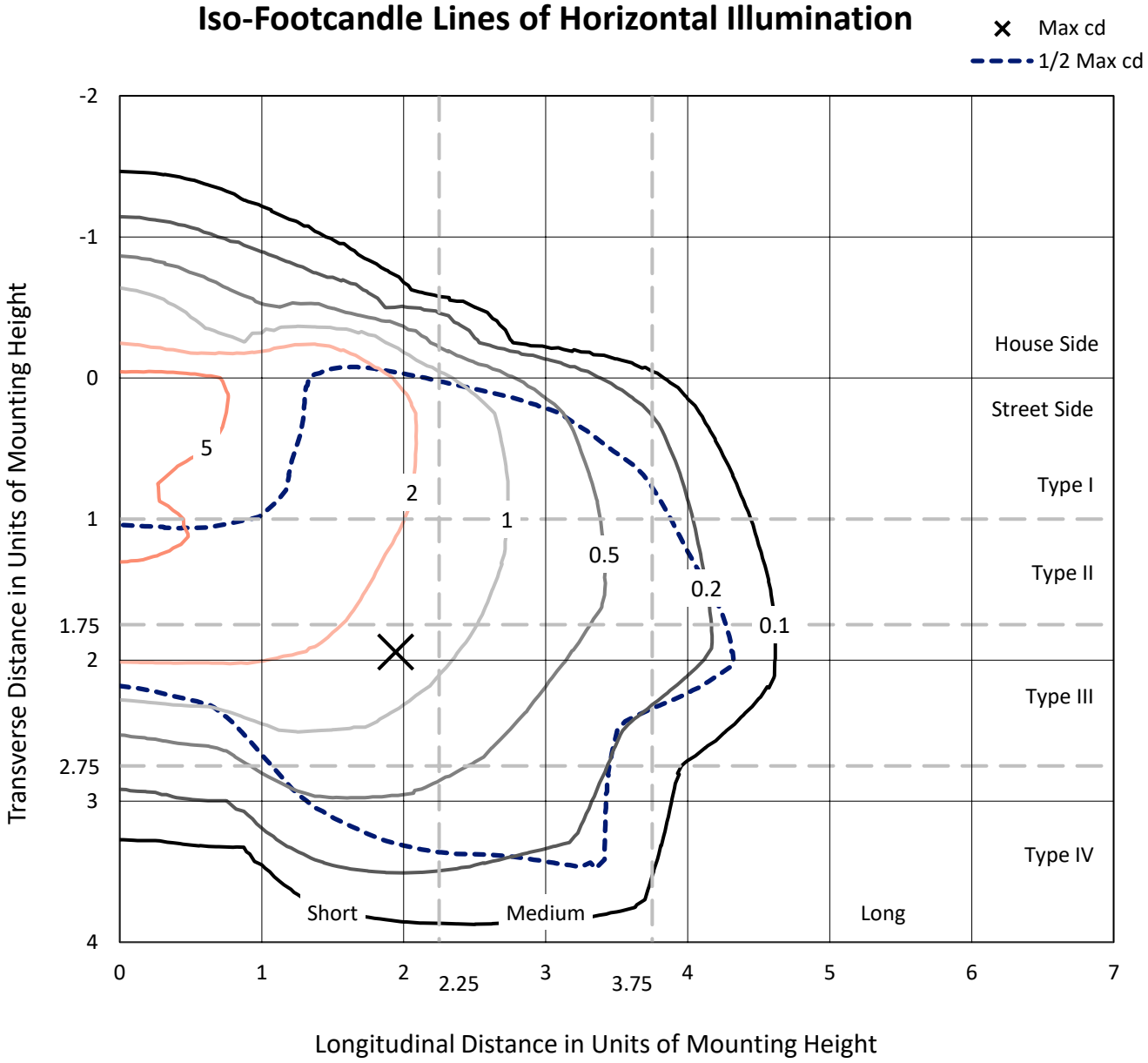
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1367620
CATALOG NUMBER: GSS-SB6B-722-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



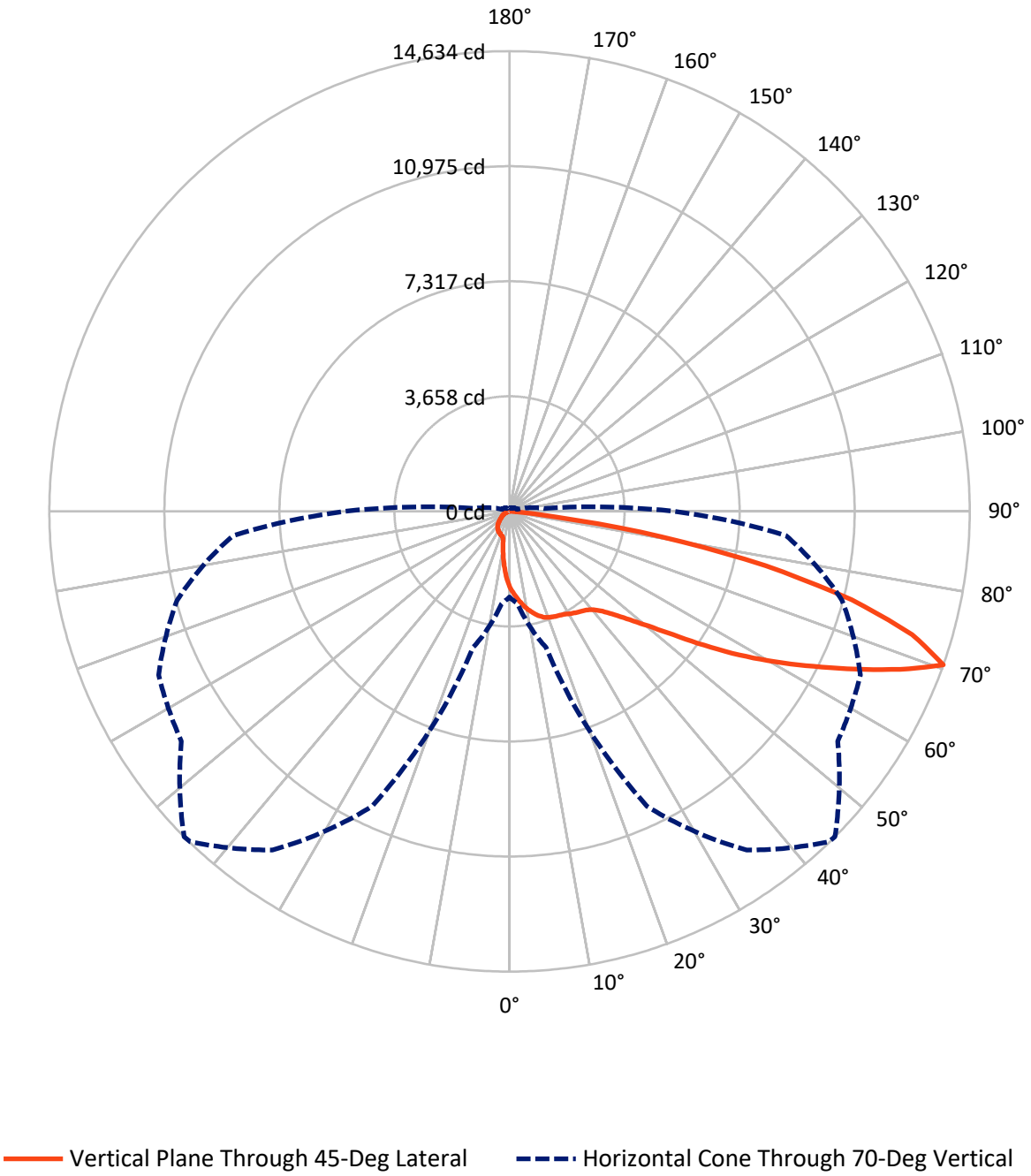
Based on 20 foot mounting height. Maximum calculated value = 8.5 fc
Type IV - Short - N/A

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1367620
CATALOG NUMBER: GSS-SB6B-722-U-T4W-HSS

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

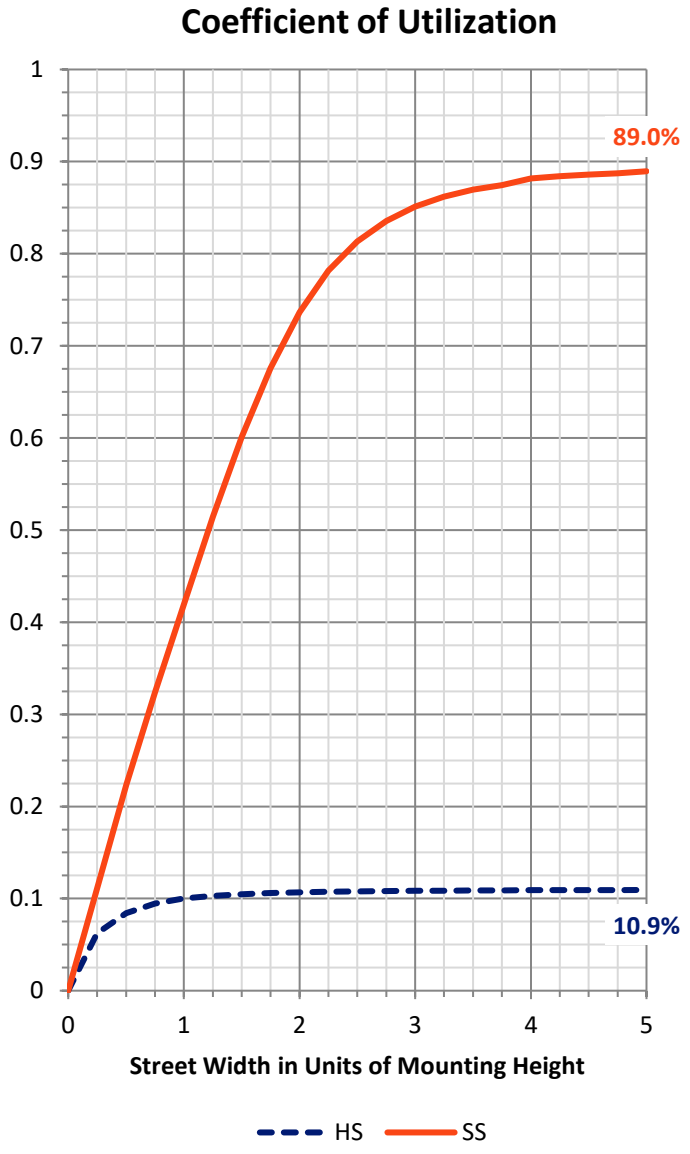
REPORT NUMBER: P1367620
CATALOG NUMBER: GSS-SB6B-722-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2170.4	0.0	2170.4
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	17483.8	0.0	17483.8
	% Fixture	89.0	0.0	89.0
Total	Lumens	19654.2	0.0	19654.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	222.4	1.1
10°-20°	656.2	3.3
20°-30°	1089.2	5.5
30°-40°	1544.2	7.9
40°-50°	2449.1	12.5
50°-60°	4312.7	21.9
60°-70°	5590.4	28.4
70°-80°	3570.8	18.2
80°-90°	219.3	1.1
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°	19654.2	100.0
0°-180°	19654.2	100.0



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

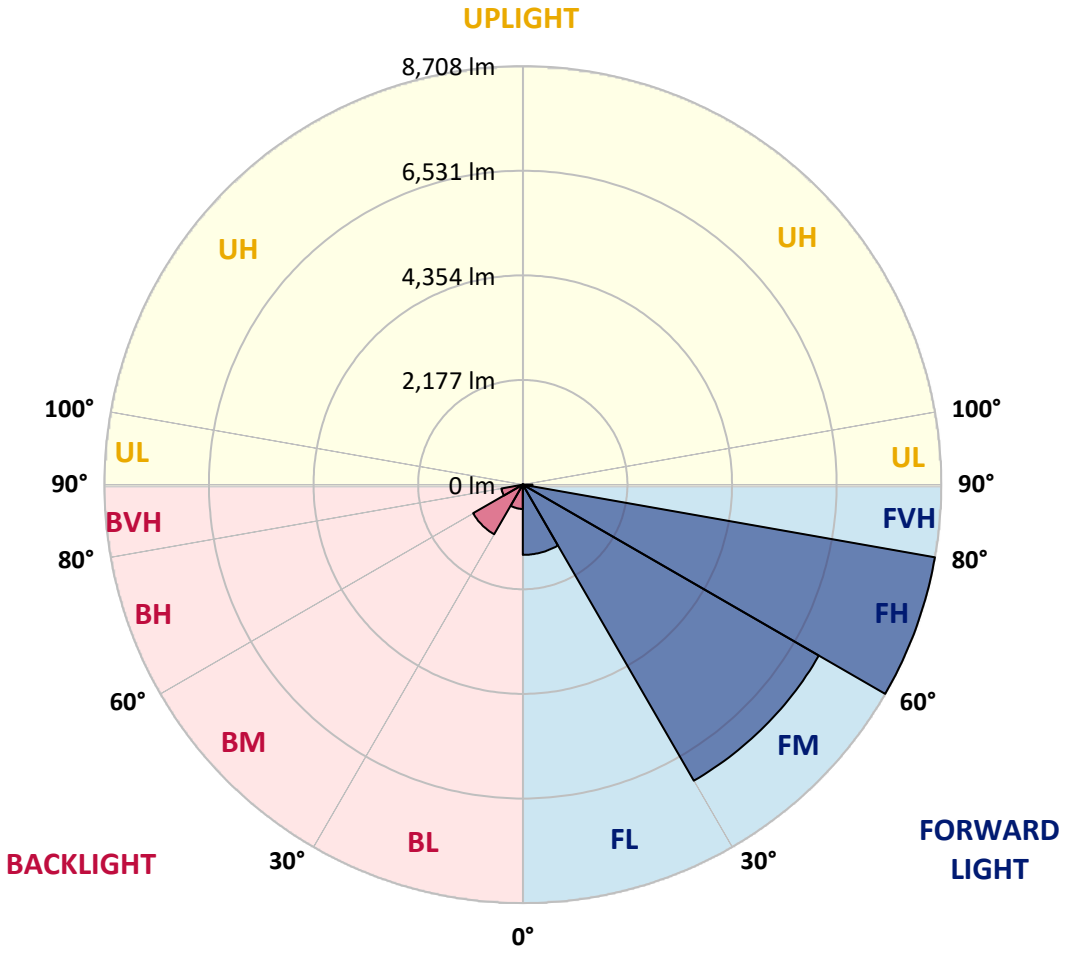
Scaled Data Report

REPORT NUMBER: P1367620
CATALOG NUMBER: GSS-SB6B-722-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1462.2	7.4			
FM	(30°-60°)	7113.1	36.2			
FH	(60°-80°)	8708.4	44.3			G4/12000
FVH	(80°-90°)	200.0	1.0			G2/225
BL	(0°-30°)	505.6	2.6	B2/1000		
BM	(30°-60°)	1192.8	6.1	B2/2500		
BH	(60°-80°)	452.8	2.3	B1/500		G1/500
BVH	(80°-90°)	19.2	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 IV Short



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1367620
CATALOG NUMBER: GSS-SB6B-722-U-T4W-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5
2.5°	2713.5	2713.5	2688.2	2675.6	2656.7	2618.8	2618.8	2593.6	2543.1	2505.2	2461.0
5°	2991.1	2978.5	2940.6	2915.4	2864.9	2808.1	2808.1	2738.7	2663.0	2606.2	2511.5
7.5°	3218.3	3212.0	3186.7	3142.6	3073.1	3003.7	2991.1	2909.1	2801.8	2700.8	2587.2
10°	3439.1	3439.1	3382.4	3331.9	3256.1	3167.8	3167.8	3060.5	2934.3	2814.4	2669.3
12.5°	3628.5	3603.2	3559.0	3477.0	3401.3	3312.9	3306.6	3199.4	3066.8	2940.6	2770.2
15°	3773.6	3761.0	3704.2	3615.8	3527.5	3439.1	3439.1	3325.6	3199.4	3054.2	2871.2
17.5°	3874.6	3868.3	3805.1	3704.2	3609.5	3533.8	3540.1	3439.1	3325.6	3174.1	2984.8
20°	3899.8	3880.9	3830.4	3735.7	3660.0	3590.6	3596.9	3521.2	3420.2	3300.3	3092.1
22.5°	3861.9	3855.6	3798.8	3723.1	3678.9	3628.5	3634.8	3590.6	3527.5	3401.3	3218.3
25°	3817.8	3805.1	3767.3	3704.2	3678.9	3653.7	3666.3	3647.4	3622.1	3521.2	3344.5
27.5°	3805.1	3792.5	3748.4	3691.6	3691.6	3691.6	3704.2	3729.4	3723.1	3641.1	3470.7
30°	3824.1	3830.4	3786.2	3729.4	3716.8	3754.7	3779.9	3836.7	3836.7	3748.4	3609.5
32.5°	3880.9	3874.6	3836.7	3761.0	3754.7	3817.8	3843.0	3925.0	3906.1	3836.7	3729.4
35°	3994.5	3994.5	3937.7	3824.1	3798.8	3880.9	3906.1	4007.1	4007.1	3944.0	3849.3
37.5°	4202.7	4227.9	4158.5	3975.5	3893.5	3937.7	3975.5	4095.4	4139.6	4063.9	3994.5
40°	4575.0	4524.5	4455.1	4202.7	4051.3	4089.1	4108.0	4240.6	4303.7	4209.0	4164.8
42.5°	5483.7	5426.9	5124.0	4549.8	4310.0	4316.3	4335.2	4461.4	4581.3	4474.0	4436.2
45°	6827.8	6777.3	6266.2	5288.1	4694.9	4663.4	4688.6	4795.9	4959.9	4884.2	4846.4
47.5°	7856.4	7793.3	7408.4	6373.5	5313.3	5124.0	5142.9	5225.0	5502.6	5439.5	5433.2
50°	8354.9	8317.1	8089.9	7540.9	6354.5	5723.5	5717.2	5792.9	6171.5	6165.2	6184.2
52.5°	8853.4	8853.4	8676.7	8418.0	7604.0	6550.2	6512.3	6442.9	6960.3	6998.2	7200.1
55°	9396.1	9408.7	9402.4	9333.0	8840.8	7629.2	7509.3	7263.2	7875.3	7988.9	8235.0
57.5°	9945.1	9970.4	10020.9	10292.2	10153.4	8765.1	8613.6	8159.3	8948.1	8922.9	9080.6
60°	10374.2	10399.5	10607.7	11112.5	11226.1	9913.6	9705.3	9187.9	10014.5	9869.4	9768.4
62.5°	10115.5	10178.6	10916.9	11794.1	12166.4	10986.3	10853.8	10349.0	11068.4	10607.7	10033.5
65°	7698.6	8014.2	9648.5	11926.6	13018.3	12204.2	12090.7	11585.8	11787.8	10721.3	9825.2
67.5°	4758.0	5193.4	6966.6	11112.5	13453.7	13529.4	13403.2	12500.8	11844.5	10816.0	9585.4
70°	2726.1	2946.9	4474.0	10342.7	13144.5	14608.5	14633.7	12740.6	12311.5	10948.5	8821.9
72.5°	1798.5	1861.6	2454.7	8651.5	12740.6	13245.4	13390.6	13624.1	12627.0	10342.7	7275.8
75°	820.3	851.9	1236.8	5534.2	9692.7	11383.9	11245.1	11346.0	11989.7	9036.4	5338.6
77.5°	258.7	296.6	498.5	2107.7	5155.6	8418.0	8317.1	5849.7	8885.0	4947.3	1672.2
80°	126.2	145.1	296.6	637.3	1905.7	4770.6	4890.5	1994.1	2814.4	1116.9	340.8
82.5°	56.8	63.1	170.4	302.9	744.6	1400.9	1489.2	650.0	732.0	347.1	126.2
85°	25.2	31.6	69.4	119.9	208.2	227.2	246.1	138.8	271.3	195.6	63.1
87.5°	0.0	6.3	6.3	18.9	18.9	25.2	25.2	31.6	37.9	44.2	37.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1367620
CATALOG NUMBER: GSS-SB6B-722-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5	2429.5
2.5°	2435.8	2404.2	2360.1	2297.0	2252.8	2183.4	2132.9	2095.0	2050.9	2063.5	2069.8
5°	2454.7	2404.2	2284.4	2132.9	2000.4	1867.9	1773.2	1684.9	1628.1	1621.8	1596.5
7.5°	2505.2	2416.9	2214.9	1968.8	1735.3	1558.7	1400.9	1281.0	1205.3	1180.0	1167.4
10°	2574.6	2448.4	2132.9	1785.8	1476.6	1236.8	1053.8	959.2	921.3	915.0	915.0
12.5°	2650.4	2492.6	2050.9	1602.8	1224.2	965.5	883.5	870.8	870.8	877.1	877.1
15°	2738.7	2524.1	1956.2	1388.3	978.1	851.9	845.6	845.6	845.6	858.2	851.9
17.5°	2827.0	2568.3	1842.6	1173.7	845.6	820.3	820.3	820.3	820.3	833.0	826.7
20°	2921.7	2599.9	1722.7	978.1	807.7	801.4	801.4	795.1	795.1	807.7	807.7
22.5°	3029.0	2625.1	1590.2	845.6	788.8	776.2	776.2	776.2	769.9	782.5	782.5
25°	3136.2	2663.0	1438.8	776.2	763.6	757.2	750.9	750.9	744.6	757.2	750.9
27.5°	3256.1	2707.1	1293.6	750.9	744.6	738.3	732.0	725.7	719.4	732.0	725.7
30°	3395.0	2751.3	1154.8	738.3	725.7	719.4	706.8	700.5	687.8	700.5	700.5
32.5°	3521.2	2795.5	1047.5	732.0	713.1	687.8	668.9	656.3	650.0	662.6	668.9
35°	3653.7	2864.9	990.7	744.6	700.5	662.6	631.0	612.1	605.8	618.4	624.7
37.5°	3811.5	2946.9	978.1	769.9	687.8	631.0	586.9	555.3	549.0	561.6	567.9
40°	4032.3	3060.5	1003.3	782.5	668.9	593.2	530.1	498.5	479.6	479.6	485.9
42.5°	4316.3	3300.3	1022.3	795.1	637.3	549.0	479.6	435.4	403.9	403.9	410.2
45°	4751.7	3697.9	1116.9	782.5	605.8	492.2	422.8	366.0	340.8	340.8	347.1
47.5°	5338.6	4253.2	1382.0	757.2	561.6	441.7	366.0	315.5	296.6	296.6	296.6
50°	6114.7	4947.3	1665.9	713.1	511.1	391.2	315.5	284.0	271.3	265.0	258.7
52.5°	7042.4	5679.3	1867.9	668.9	467.0	347.1	284.0	258.7	246.1	239.8	239.8
55°	7938.4	6196.8	1937.3	624.7	422.8	309.2	265.0	246.1	233.5	227.2	227.2
57.5°	8481.1	6297.7	1653.3	574.2	378.6	284.0	239.8	227.2	214.6	208.2	208.2
60°	8607.3	5862.3	1167.4	504.8	328.1	252.4	220.9	208.2	195.6	183.0	183.0
62.5°	8159.3	4846.4	814.0	410.2	290.3	227.2	201.9	189.3	170.4	157.8	151.4
65°	7256.9	3540.1	574.2	321.8	252.4	201.9	176.7	164.1	145.1	126.2	119.9
67.5°	6335.6	2145.5	372.3	265.0	220.9	164.1	151.4	145.1	126.2	107.3	107.3
70°	*5243.9*	*1098.0*	*258.7*	*214.6*	*183.0*	*132.5*	*126.2*	*126.2*	*113.6*	*94.7*	*94.7*
72.5°	4044.9	403.9	176.7	170.4	138.8	101.0	113.6	107.3	94.7	82.0	82.0
75°	2745.0	195.6	132.5	119.9	94.7	82.0	88.3	88.3	82.0	69.4	63.1
77.5°	870.8	126.2	101.0	94.7	75.7	69.4	75.7	75.7	63.1	56.8	50.5
80°	220.9	88.3	82.0	69.4	56.8	56.8	63.1	50.5	50.5	44.2	44.2
82.5°	94.7	63.1	56.8	50.5	44.2	44.2	44.2	44.2	37.9	37.9	37.9
85°	50.5	44.2	37.9	37.9	37.9	31.6	31.6	37.9	31.6	31.6	31.6
87.5°	31.6	31.6	25.2	18.9	18.9	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

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

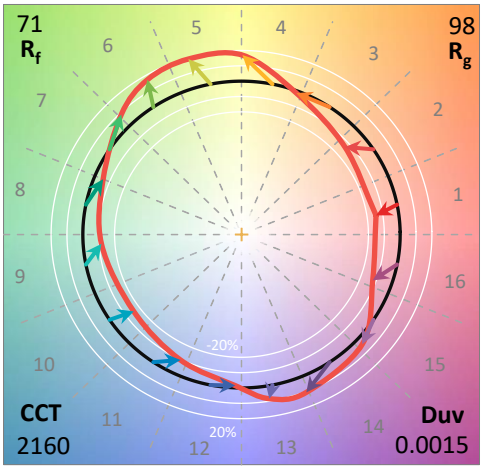
Test Information

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

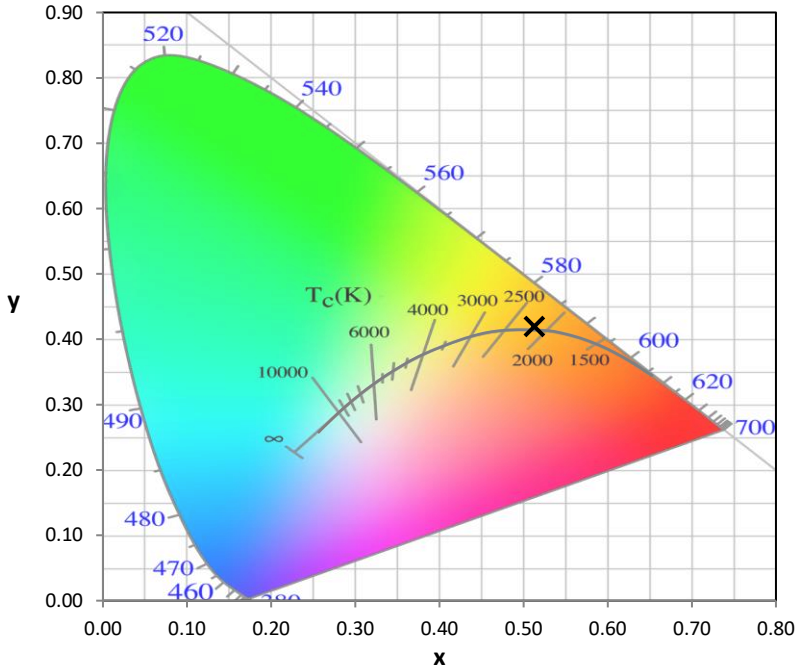
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

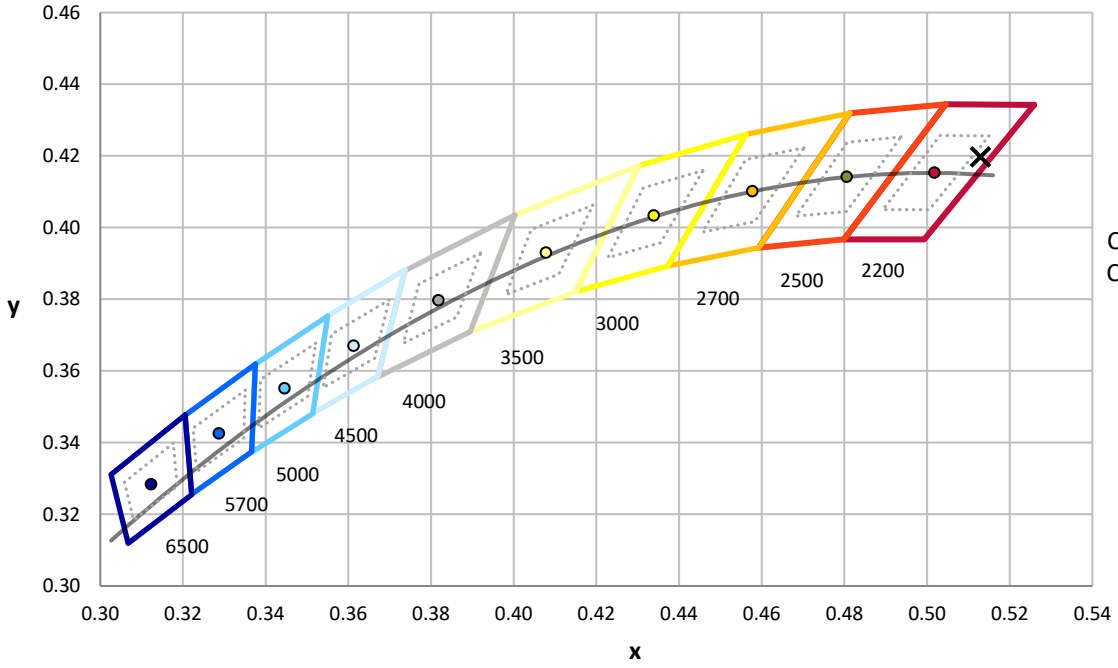
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

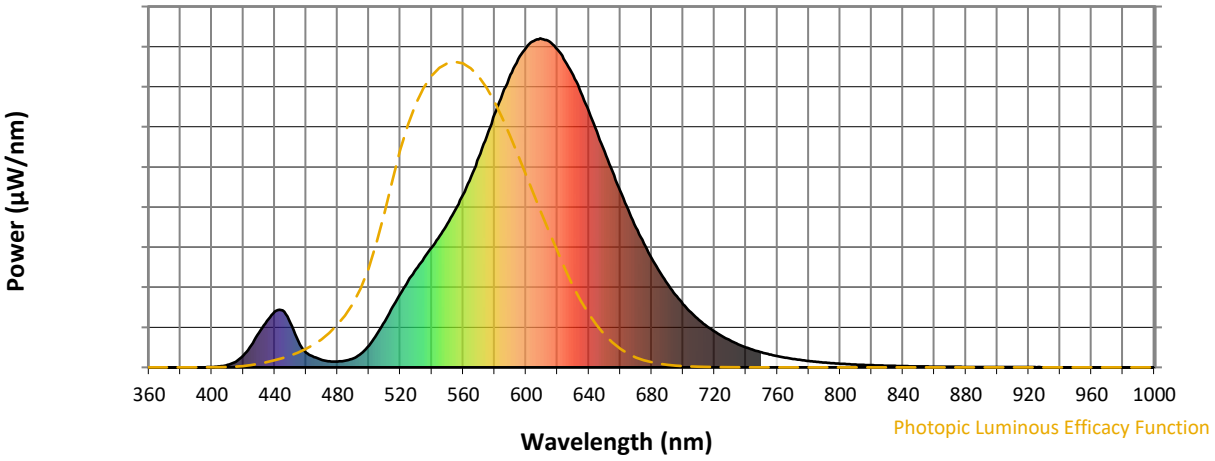


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

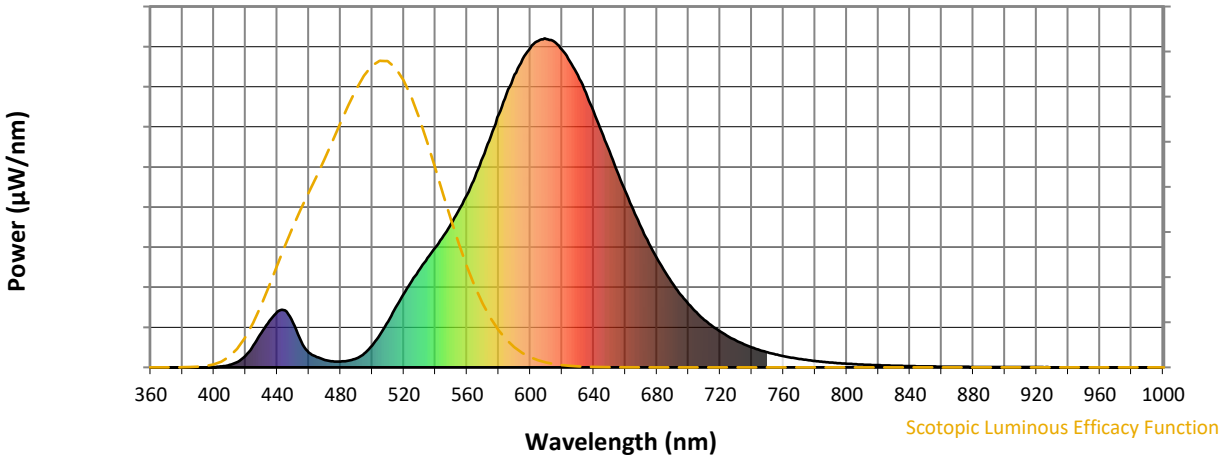


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

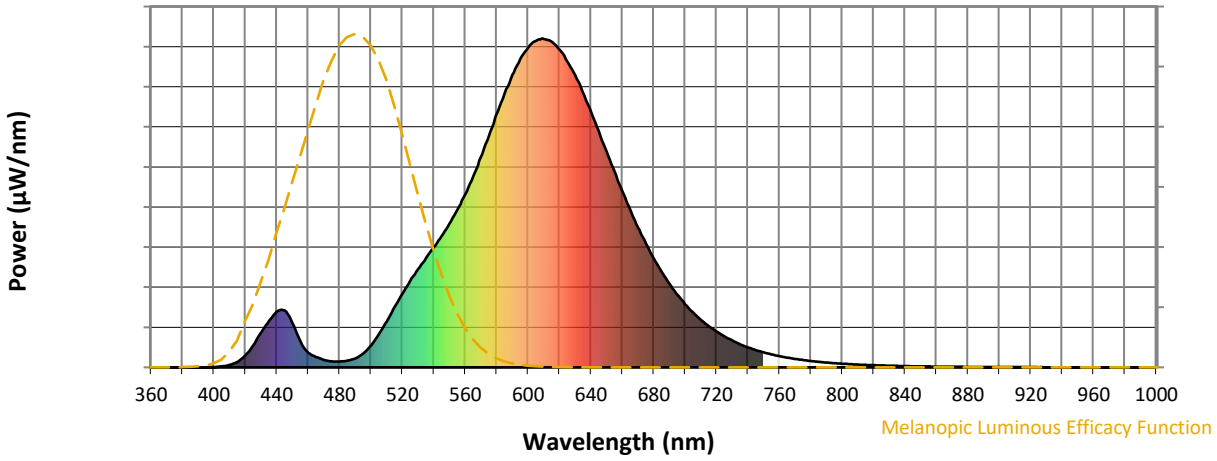


Scotopic Lumens: NR **S/P: 0.8**

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			

REPORT NUMBER: SP1-2407-184-2

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			

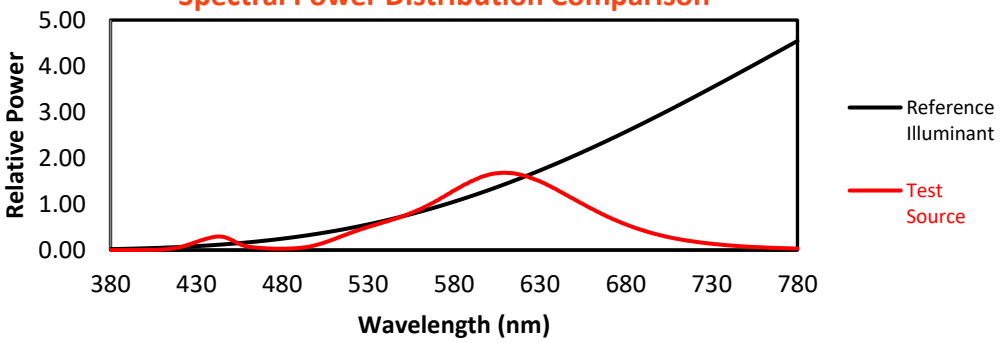
REPORT NUMBER: SP1-2407-184-2

TM-30-18

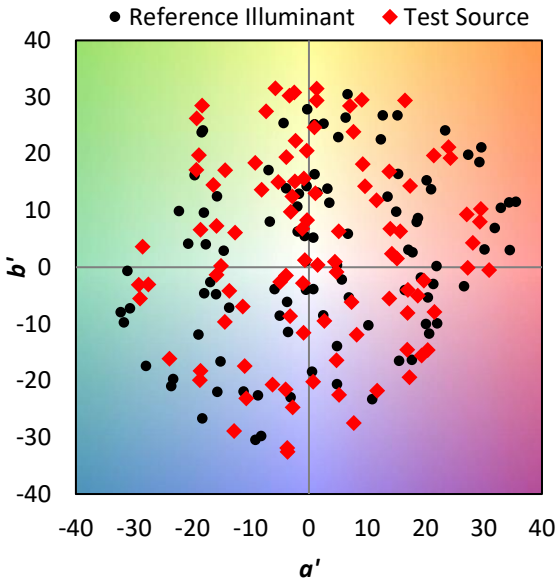
Summary

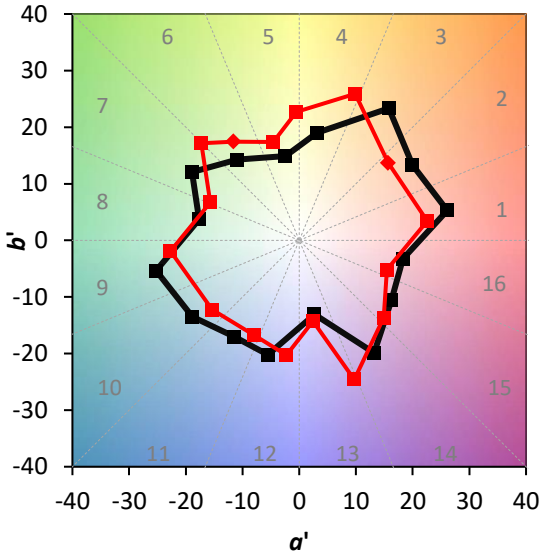
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

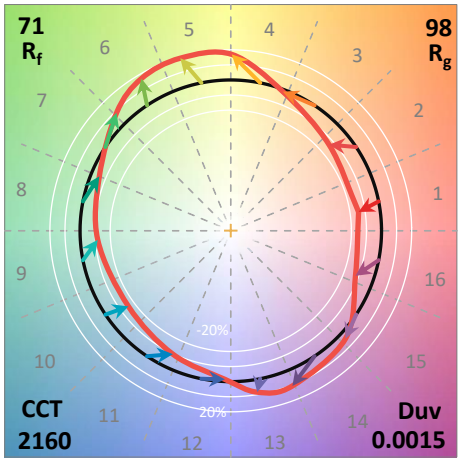
Spectral Power Distribution Comparison

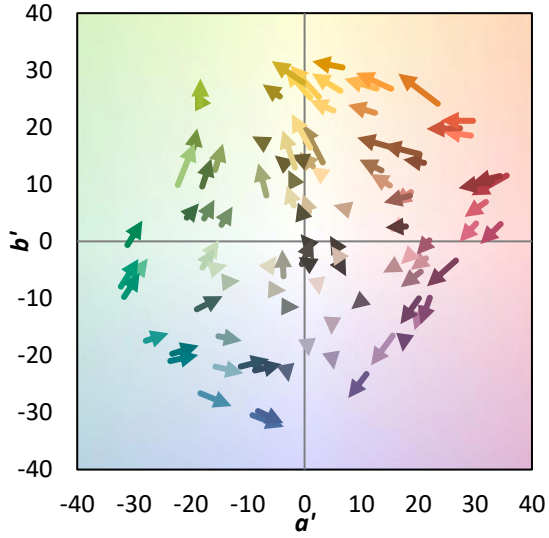


Color Vector Graphics







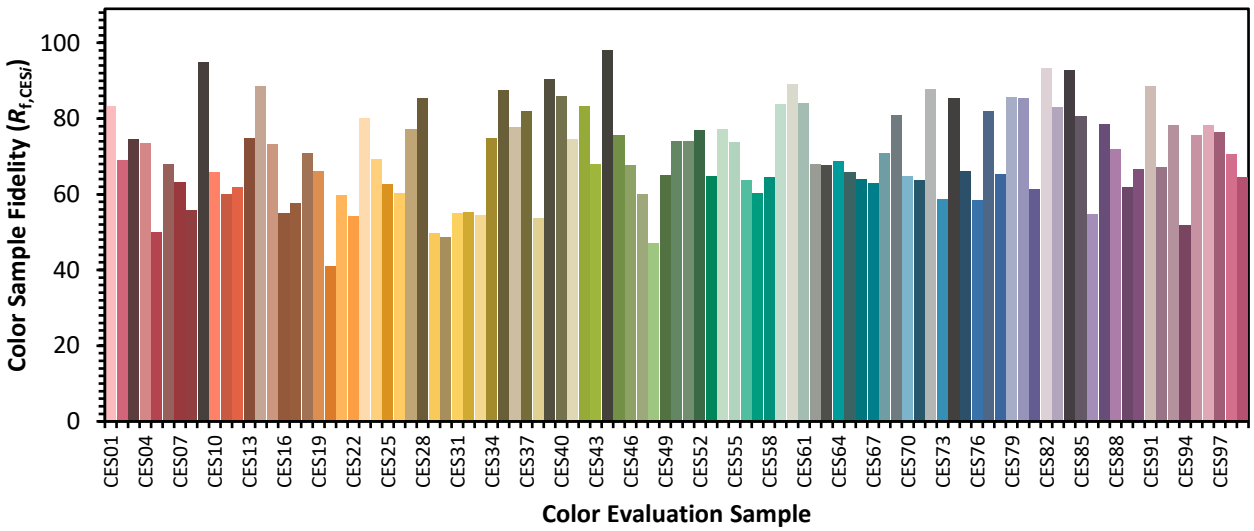


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

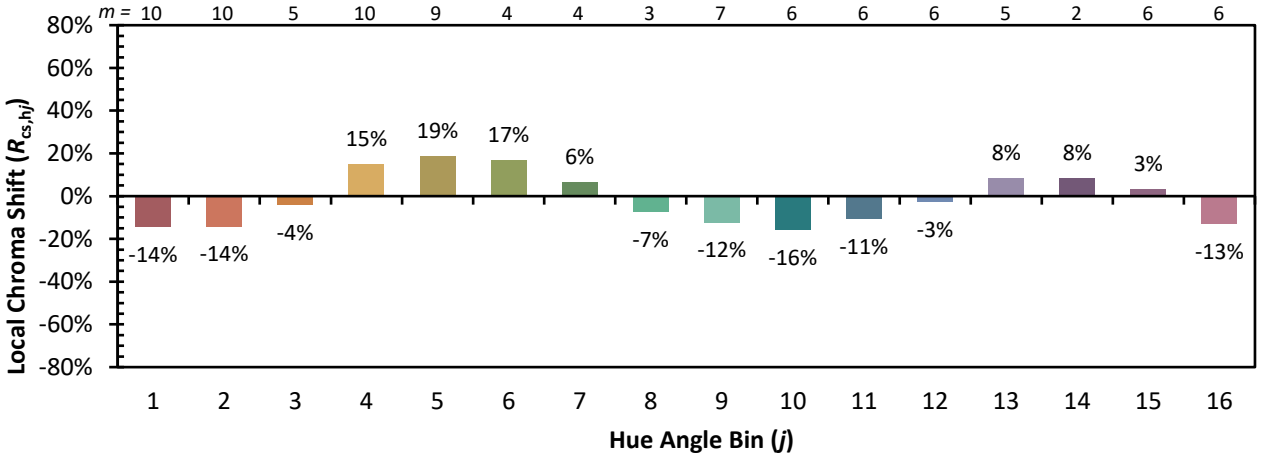
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

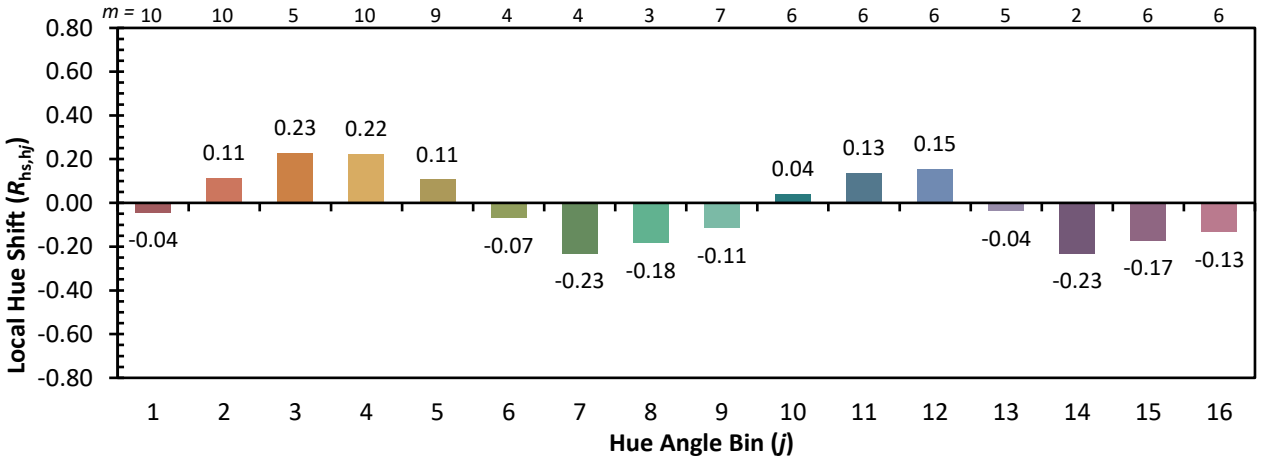


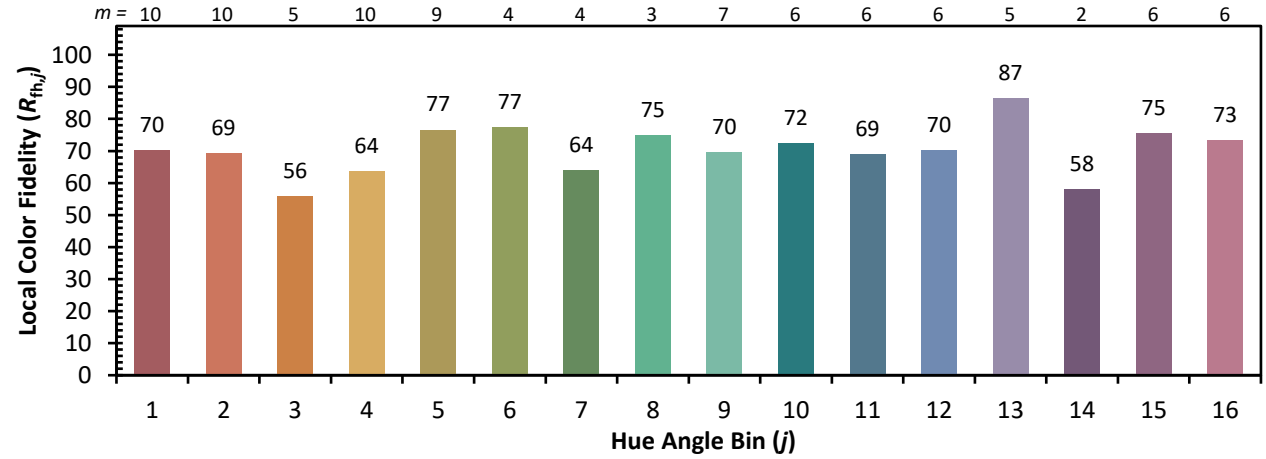
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



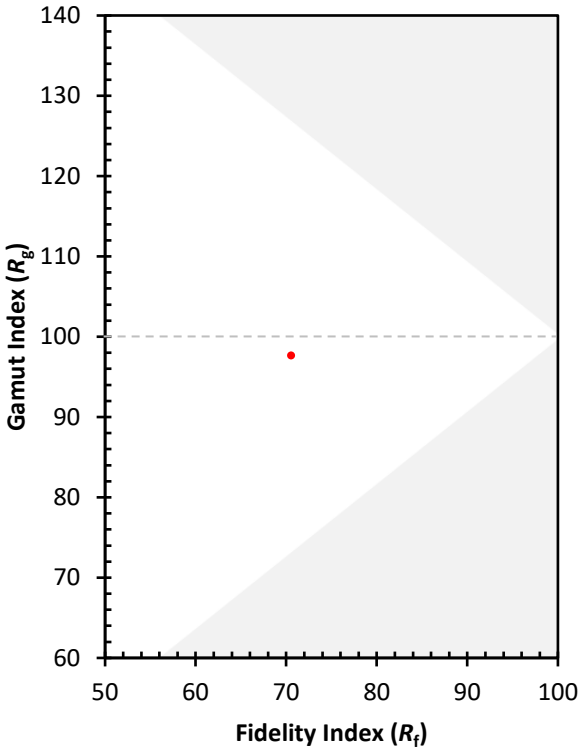


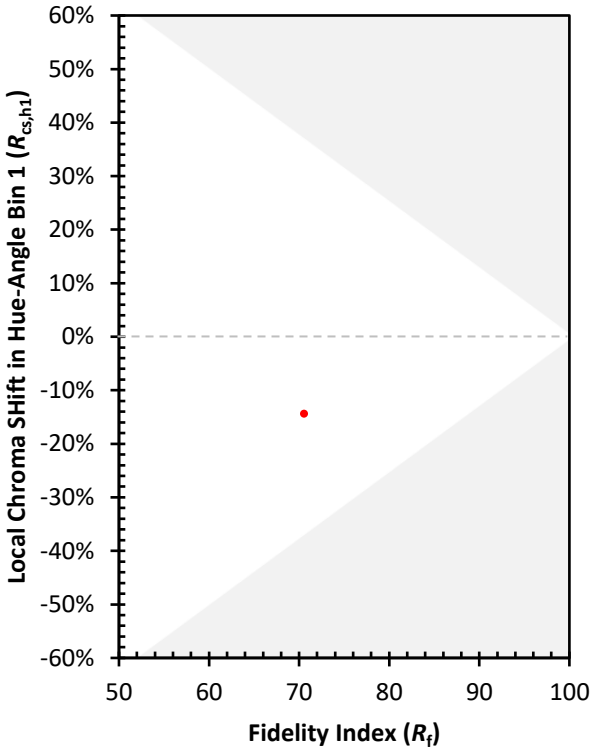


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)