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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1500604

Luminaire Tested: GSS-SB6D-722-U-T4LG

Issue Date: 07/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1500604
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6D-722-U-T4LG
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 362W 70CRI 2200K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	42537.6 lumens
Efficiency:	N/A
Efficacy:	117.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B4 - U0 - G4

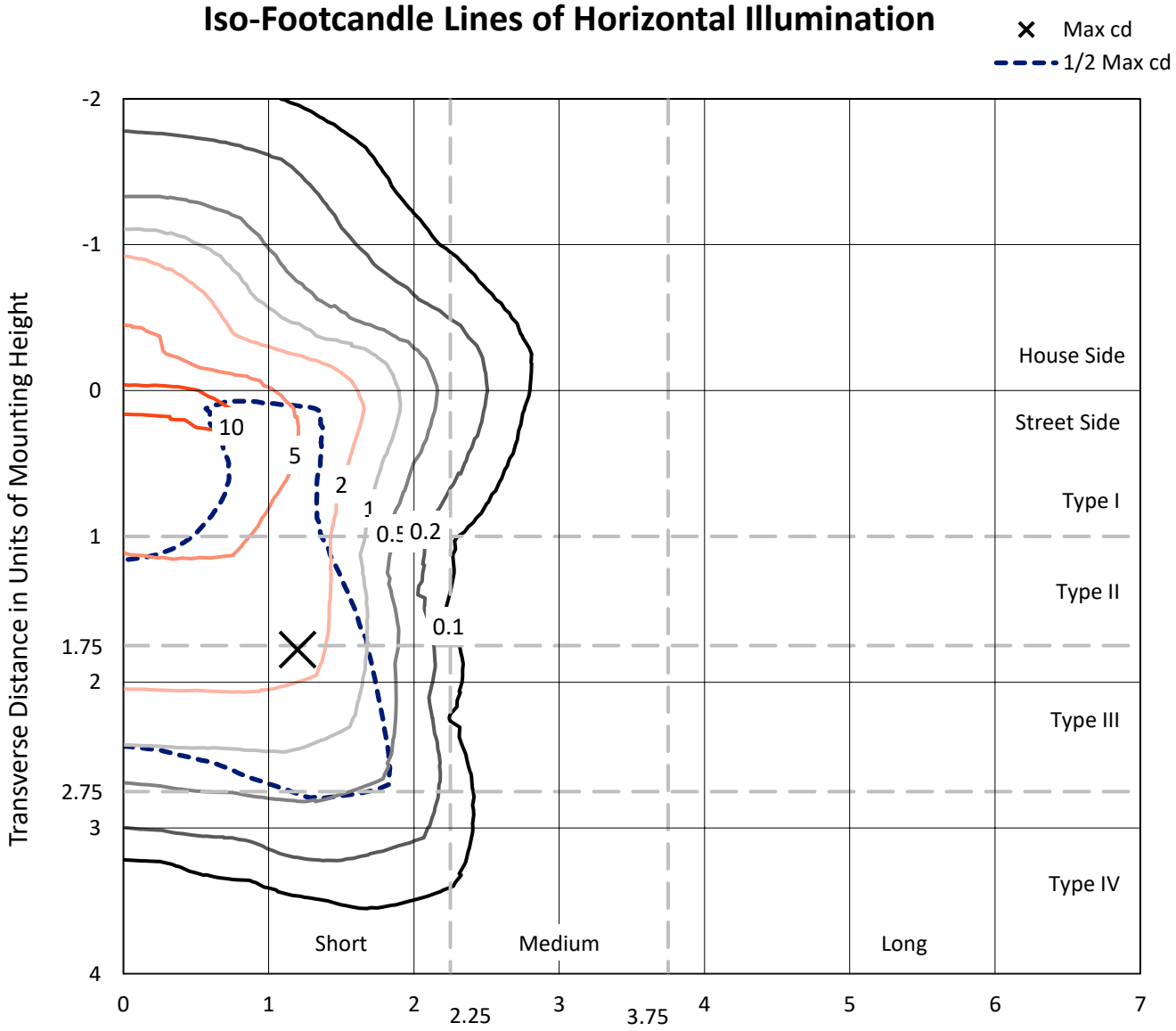
Input Watts (W):	362
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	--
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1500604
CATALOG NUMBER: GSS-SB6D-722-U-T4LG

Iso-Footcandle Lines of Horizontal Illumination



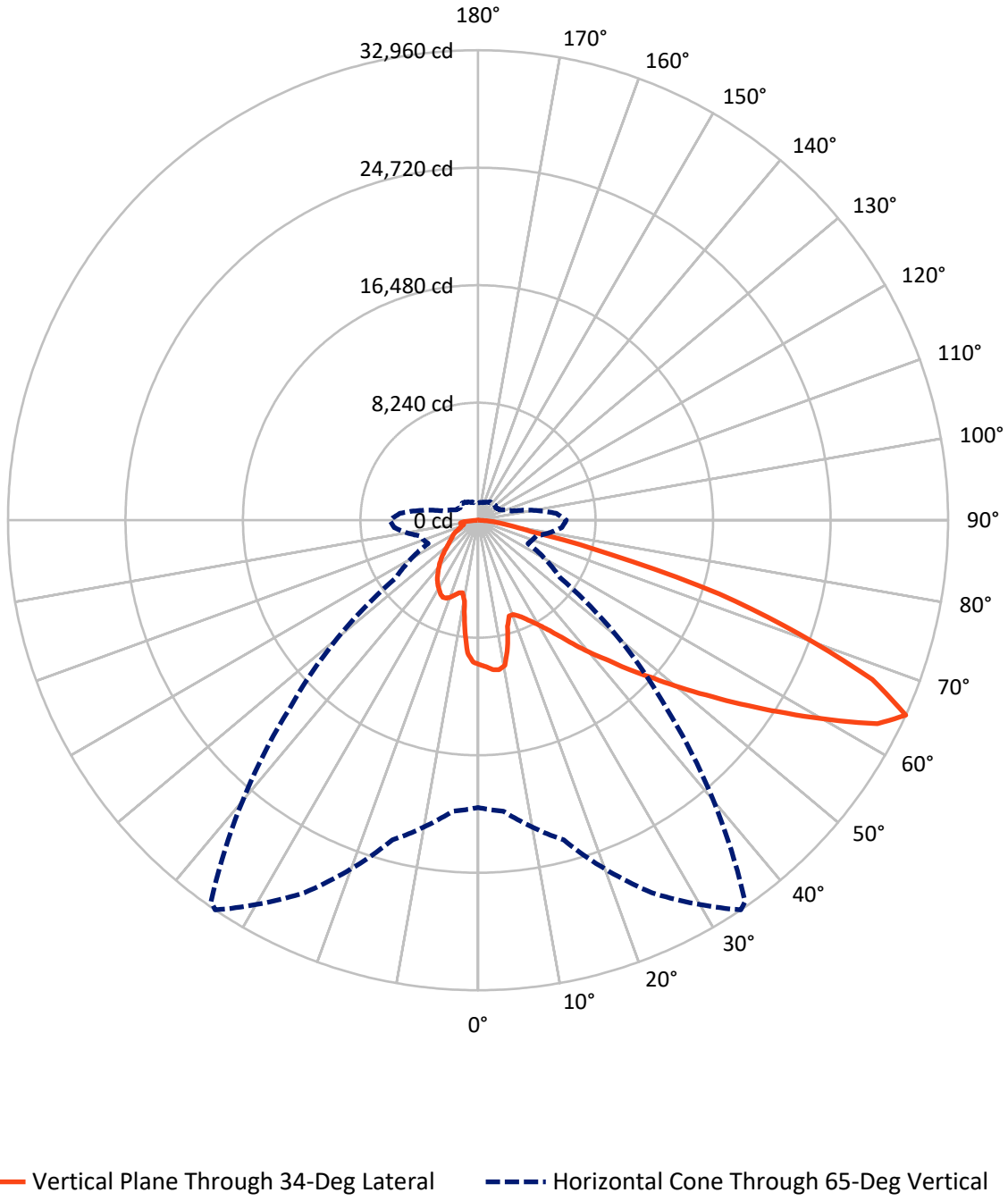
Based on 30 foot mounting height. Maximum calculated value = 11.9 fc
Type III - Short - N/A

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REPORT NUMBER: P1500604
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Luminous Intensity Polar Plot



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Scaled Data Report

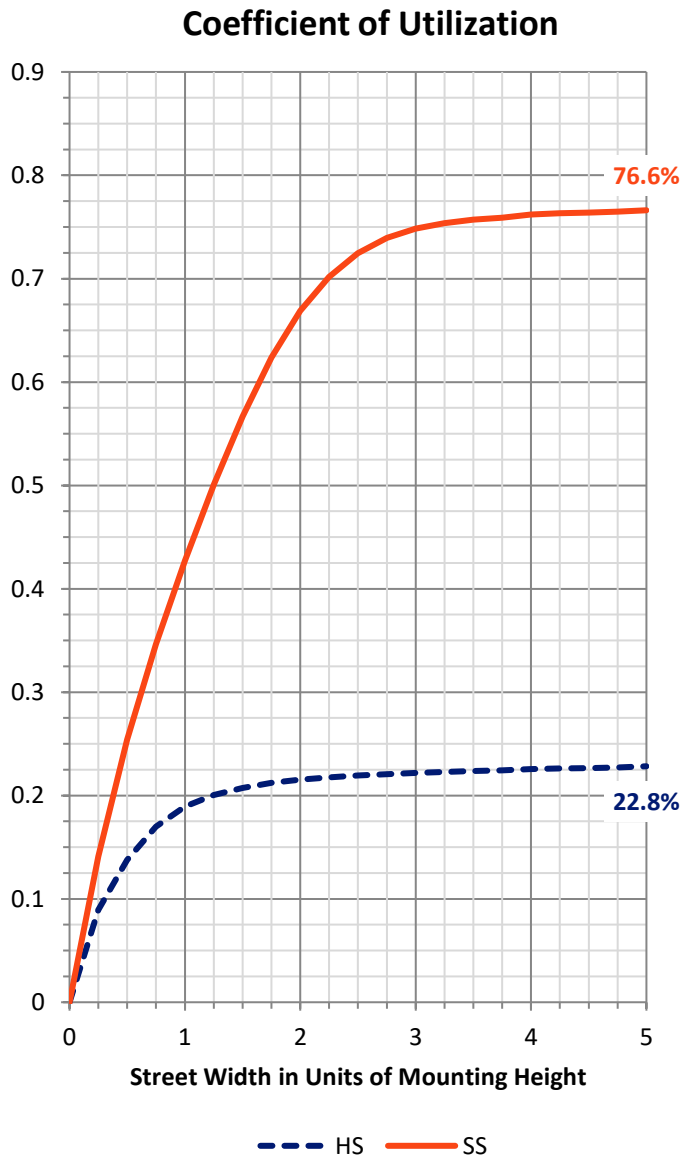
REPORT NUMBER: P1500604
CATALOG NUMBER: GSS-SB6D-722-U-T4LG

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	9896.6	0.0	9896.6
	% Fixture	23.3	0.0	23.3
Street Side	Lumens	32641.0	0.0	32641.0
	% Fixture	76.7	0.0	76.7
Total	Lumens	42537.6	0.0	42537.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	911.7	2.1
10°-20°	2294.7	5.4
20°-30°	3803.8	8.9
30°-40°	5720.7	13.4
40°-50°	8014.5	18.8
50°-60°	10105.0	23.8
60°-70°	8691.1	20.4
70°-80°	2583.9	6.1
80°-90°	412.3	1.0
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	42537.6	100.0
0°-180°	42537.6	100.0



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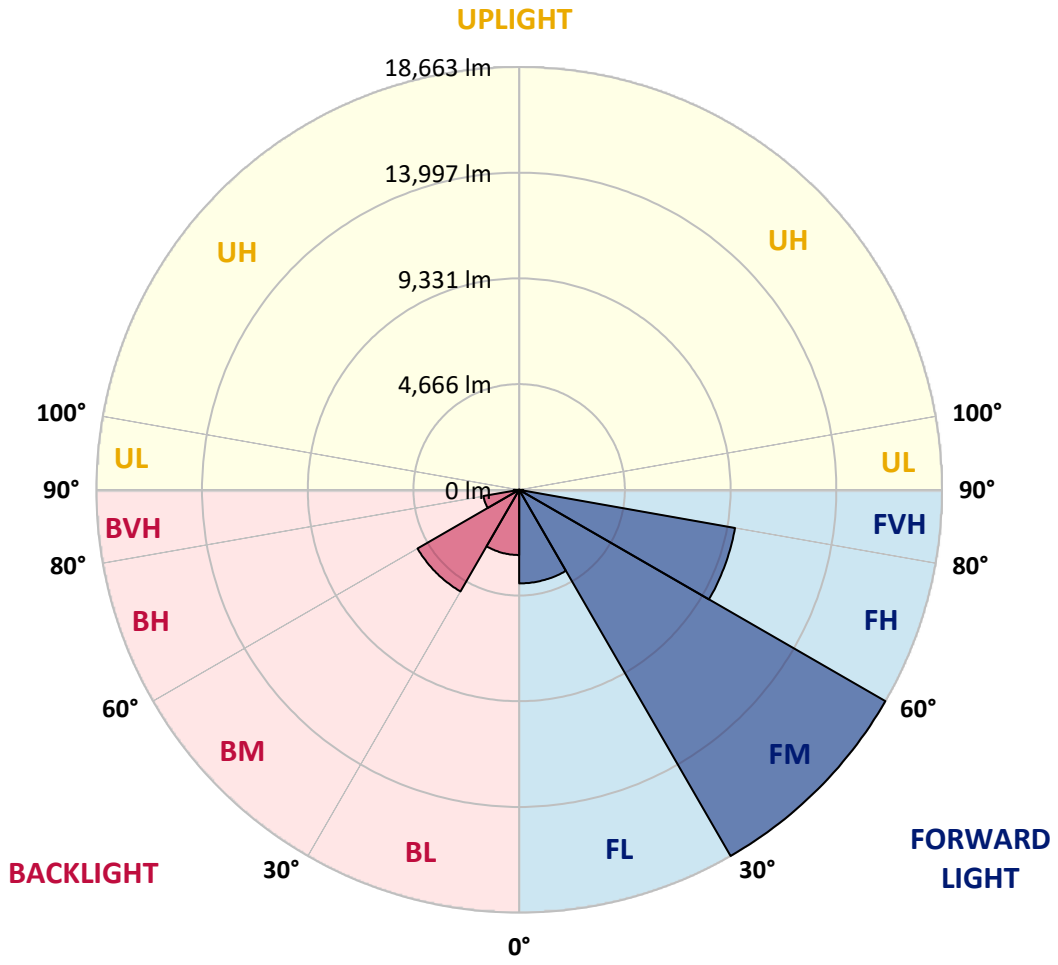
Scaled Data Report

REPORT NUMBER: P1500604
CATALOG NUMBER: GSS-SB6D-722-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	4130.8	9.7			
FM	(30°-60°)	18662.5	43.9			
FH	(60°-80°)	9673.3	22.7			G4/12000
FVH	(80°-90°)	174.4	0.4			G2/225
BL	(0°-30°)	2879.5	6.8	B4/5000		
BM	(30°-60°)	5177.6	12.2	B4/8500		
BH	(60°-80°)	1601.7	3.8	B3/2500		G3/2500
BVH	(80°-90°)	237.8	0.6			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G4
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	34°	35°	45°	55°	65°	75°	85°
0°	10113.5	10113.5	10113.5	10113.5	*10113.5*	10113.5	10113.5	10113.5	10113.5	10113.5	10113.5
2.5°	10306.1	10363.9	10296.5	10267.6	*10277.2*	10286.9	10238.7	10248.3	10190.6	10190.6	10142.4
5°	10527.7	10537.3	10498.8	10527.7	*10518.0*	10508.4	10508.4	10498.8	10373.6	10344.7	10296.5
7.5°	10402.5	10441.0	10460.2	10566.2	*10595.1*	10652.9	10691.4	10710.7	10614.4	10537.3	10412.1
10°	9256.3	9285.2	9506.7	9988.3	*10354.3*	10421.7	10778.1	10980.4	10912.9	10874.4	10662.5
12.5°	7397.3	7445.5	7695.9	8322.0	*9179.2*	9362.2	10498.8	11182.6	11336.7	11346.4	11038.2
15°	6597.9	6597.9	6674.9	7031.3	*7724.8*	7869.3	9545.2	11240.4	11789.4	11856.9	11481.2
17.5°	6434.1	6424.5	6472.6	6684.5	*7050.6*	7137.2	8447.2	10941.8	12328.8	12444.4	11962.8
20°	6424.5	6395.6	6491.9	6732.7	*7050.6*	7127.6	7936.7	10421.7	12752.6	13118.7	12444.4
22.5°	6434.1	6434.1	6569.0	6915.7	*7281.7*	7349.1	8033.0	9988.3	13099.4	13821.8	12954.9
25°	6540.1	6520.8	6713.4	7137.2	*7638.1*	7686.3	8427.9	9969.0	13398.0	14611.6	13571.3
27.5°	6713.4	6723.1	6983.1	7493.6	*8061.9*	8158.2	8976.9	10383.2	13764.0	15478.5	14168.5
30°	7079.4	7089.1	7397.3	7917.4	*8572.4*	8697.6	9612.6	10999.6	14284.1	16412.8	14813.9
32.5°	7493.6	7541.8	7917.4	8524.2	*9227.4*	9294.8	10392.8	11924.3	15064.3	17347.1	15507.4
35°	8187.1	8235.3	8659.1	9294.8	*10075.0*	10171.3	11346.4	12993.4	16017.9	18291.0	16046.7
37.5°	9082.9	9121.4	9535.6	10306.1	*11134.5*	11230.8	12405.9	14130.0	16981.0	19042.3	16528.3
40°	10152.0	10238.7	10681.8	11433.1	*12271.0*	12328.8	13561.7	15228.0	18021.3	19562.4	16721.0
42.5°	11317.5	11404.2	11856.9	12685.2	*13455.8*	13629.1	14813.9	16393.5	18868.9	19793.6	16566.9
45°	12810.4	12791.2	13215.0	14081.8	*14987.2*	15054.7	16152.7	17356.7	19379.4	19600.9	16412.8
47.5°	14621.2	14640.5	14910.2	15613.3	*16547.6*	16701.7	17549.3	18185.0	19678.0	19446.8	16239.4
50°	16663.2	16711.3	16942.5	17453.0	*18454.7*	18560.7	18811.1	18762.9	19861.0	19119.3	16306.8
52.5°	18705.2	18734.0	19042.3	19581.7	*20554.5*	20631.5	20082.5	19206.0	19177.1	17799.8	16162.3
55°	20381.1	20371.5	20920.5	21748.8	*22933.6*	22885.4	21334.7	18868.9	17038.8	15748.2	15517.0
57.5°	21835.5	21893.3	22606.1	24041.2	*25534.2*	25495.6	22673.5	17087.0	13918.1	13320.9	14467.1
60°	23145.5	23280.3	24619.1	26767.1	*28414.1*	28182.9	22914.3	14399.7	10826.3	10431.3	12386.6
62.5°	22577.2	22827.6	24975.5	29165.4	*31428.9*	30918.4	21431.0	11153.7	7329.9	6973.5	8755.4
65°	*20149.9*	*20487.1*	*23212.9*	*28818.6*	*32960.4*	*32642.5*	*18734.0*	*7012.0*	*3862.4*	*4238.0*	*5894.7*
67.5°	16923.3	17327.8	20275.2	25890.6	*29820.4*	29136.5	14553.8	3689.0	1801.2	2793.3	3660.1
70°	9275.5	10277.2	14659.8	22018.5	*23887.1*	22933.6	8418.3	1743.4	1309.9	1743.4	2186.4
72.5°	3486.7	3727.5	6357.1	14804.2	*17693.8*	16518.7	3197.8	1126.9	1098.0	1290.7	1579.6
75°	1676.0	1791.5	2764.4	6732.7	*9660.8*	9005.8	1570.0	838.0	943.9	1011.3	1146.2
77.5°	1001.7	1078.8	1724.1	3910.6	*3804.6*	3496.4	963.2	645.3	760.9	722.4	674.2
80°	597.2	664.6	1049.9	2225.0	*2292.4*	2032.3	587.5	452.7	529.8	462.3	414.2
82.5°	346.7	375.6	549.0	1001.7	*1454.4*	1338.8	337.1	269.7	385.3	308.2	231.2
85°	173.4	183.0	250.4	433.4	*722.4*	549.0	144.5	125.2	183.0	134.8	77.1
87.5°	38.5	38.5	38.5	48.2	*67.4*	67.4	19.3	9.6	9.6	9.6	9.6
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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Scaled Data Report

REPORT NUMBER: P1500604
CATALOG NUMBER: GSS-SB6D-722-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	10113.5	10113.5	10113.5	10113.5	10113.5	10113.5	10113.5	10113.5	10113.5	10113.5	10113.5
2.5°	10132.8	10152.0	10084.6	10007.5	9988.3	9930.5	9949.8	9911.2	9853.4	9863.1	9872.7
5°	10229.1	10190.6	10055.7	9882.3	9728.2	9554.8	9352.6	9121.4	8957.7	8890.2	8948.0
7.5°	10315.8	10277.2	10046.1	9660.8	9140.7	8418.3	7667.0	6983.1	6511.2	6337.8	6376.3
10°	10556.6	10402.5	9978.7	9140.7	7898.2	6530.4	5769.5	5345.7	5201.2	5124.2	5133.8
12.5°	10874.4	10662.5	9853.4	8235.3	6357.1	5490.2	5220.5	5124.2	5076.0	5056.7	5076.0
15°	11259.7	10932.2	9554.8	7098.7	5644.3	5307.2	5249.4	5259.0	5259.0	5268.7	5268.7
17.5°	11596.8	11086.3	9015.5	6280.0	5499.8	5403.5	5461.3	5509.4	5509.4	5519.1	5509.4
20°	11905.0	11163.4	8322.0	5933.3	5528.7	5576.9	5711.7	5759.9	5769.5	5759.9	5759.9
22.5°	12232.5	11211.5	7628.5	5740.6	5596.1	5740.6	5885.1	5952.5	5971.8	5981.4	5991.0
25°	12550.4	11115.2	7060.2	5586.5	5567.2	5769.5	5933.3	6019.9	6039.2	6039.2	6048.8
27.5°	12868.2	11086.3	6674.9	5384.2	5432.4	5596.1	5788.8	5904.4	5981.4	5991.0	6000.7
30°	13234.2	10999.6	6308.9	5114.5	5133.8	5336.1	5538.3	5740.6	5894.7	5962.1	5962.1
32.5°	13484.7	10912.9	5981.4	4825.6	4825.6	5037.5	5287.9	5538.3	5759.9	5894.7	5923.6
35°	13725.5	10835.9	5692.5	4536.6	4546.3	4748.5	5008.6	5278.3	5557.6	5721.3	5798.4
37.5°	13850.7	10758.8	5490.2	4315.1	4276.6	4488.5	4661.8	4883.4	5182.0	5451.7	5519.1
40°	13879.6	10758.8	5470.9	4161.0	3997.2	4238.0	4315.1	4469.2	4738.9	5027.9	5133.8
42.5°	13686.9	10652.9	5567.2	4064.7	3708.3	3881.7	3968.3	4045.4	4218.8	4459.6	4546.3
45°	13455.8	10508.4	5653.9	3929.8	3351.9	3486.7	3621.6	3631.2	3708.3	3766.1	3823.9
47.5°	13263.1	10354.3	5499.8	3679.4	2985.9	3082.2	3226.7	3226.7	3188.2	3072.6	3034.0
50°	13417.2	10402.5	5239.8	3323.0	2648.8	2716.2	2870.3	2783.6	2696.9	2456.1	2427.2
52.5°	13552.1	10585.5	4931.5	2976.3	2359.8	2427.2	2581.3	2446.5	2273.1	2080.5	2051.6
55°	13330.6	10595.1	4363.3	2591.0	2157.5	2215.3	2359.8	2196.1	2032.3	1916.7	1897.5
57.5°	12666.0	10306.1	3766.1	2292.4	1984.2	2042.0	2176.8	2013.1	1859.0	1849.3	1897.5
60°	11201.9	9294.8	3217.1	2099.8	1820.4	1887.9	2022.7	1849.3	1647.1	1560.4	1589.3
62.5°	8456.8	7146.9	2754.7	1878.2	1666.3	1753.0	1849.3	1570.0	1396.6	1358.1	1319.6
65°	*6183.7*	*5490.2*	*2475.4*	*1704.8*	*1521.8*	*1627.8*	*1550.7*	*1396.6*	*1281.0*	*1242.5*	*1223.3*
67.5°	3997.2	3727.5	2128.7	1541.1	1387.0	1473.7	1367.7	1290.7	1165.5	1146.2	1175.1
70°	2446.5	2533.2	1781.9	1358.1	1252.1	1232.9	1252.1	1175.1	1040.2	1069.1	1107.7
72.5°	1733.7	1868.6	1531.5	1184.7	1069.1	1030.6	1117.3	1069.1	972.8	1001.7	1040.2
75°	1242.5	1387.0	1261.8	972.8	905.4	886.1	1040.2	1069.1	1001.7	1021.0	1049.9
77.5°	732.0	886.1	895.8	751.3	683.9	789.8	1107.7	1232.9	1184.7	1126.9	1098.0
80°	472.0	529.8	635.7	481.6	481.6	683.9	1213.6	1502.6	1290.7	1146.2	1126.9
82.5°	240.8	279.3	414.2	308.2	289.0	510.5	1194.4	1435.2	1425.5	1271.4	1242.5
85°	67.4	86.7	192.6	134.8	115.6	269.7	895.8	1078.8	963.2	703.1	712.8
87.5°	9.6	9.6	0.0	0.0	9.6	38.5	106.0	19.3	19.3	19.3	19.3
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

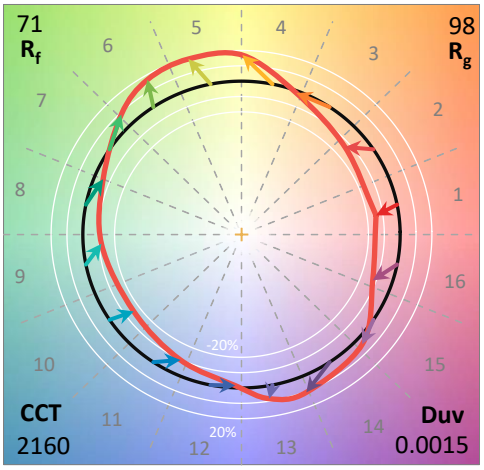
Test Information

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

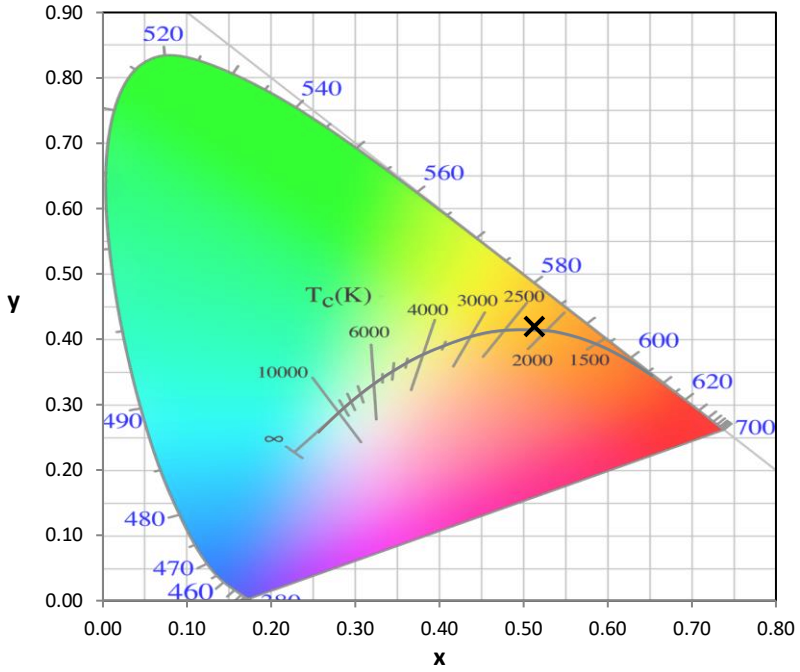
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

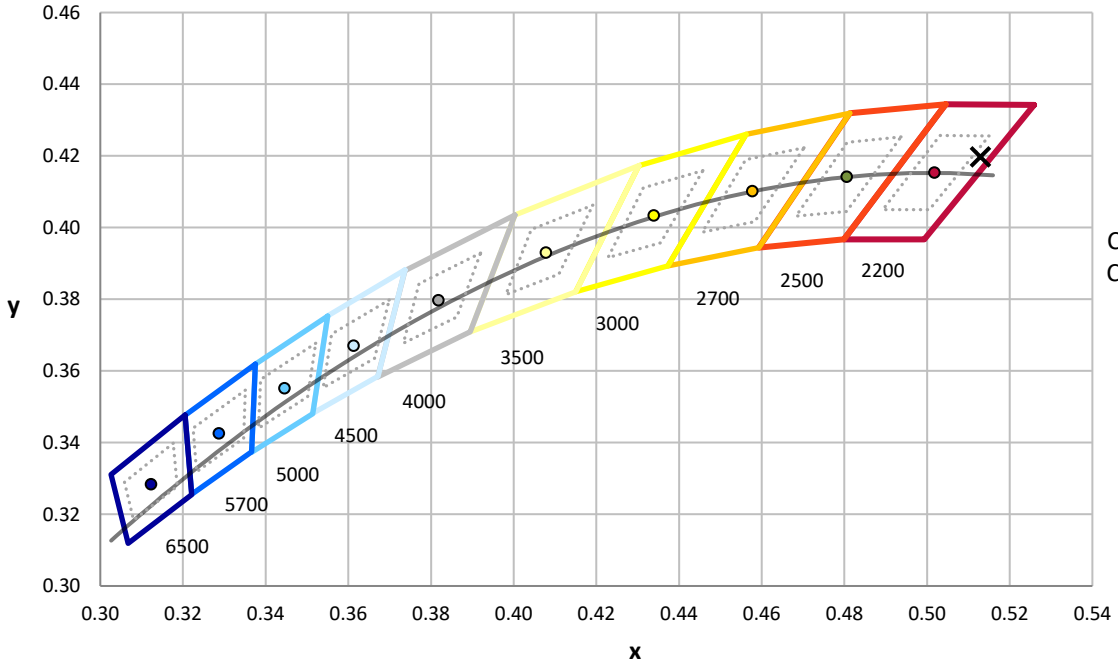
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

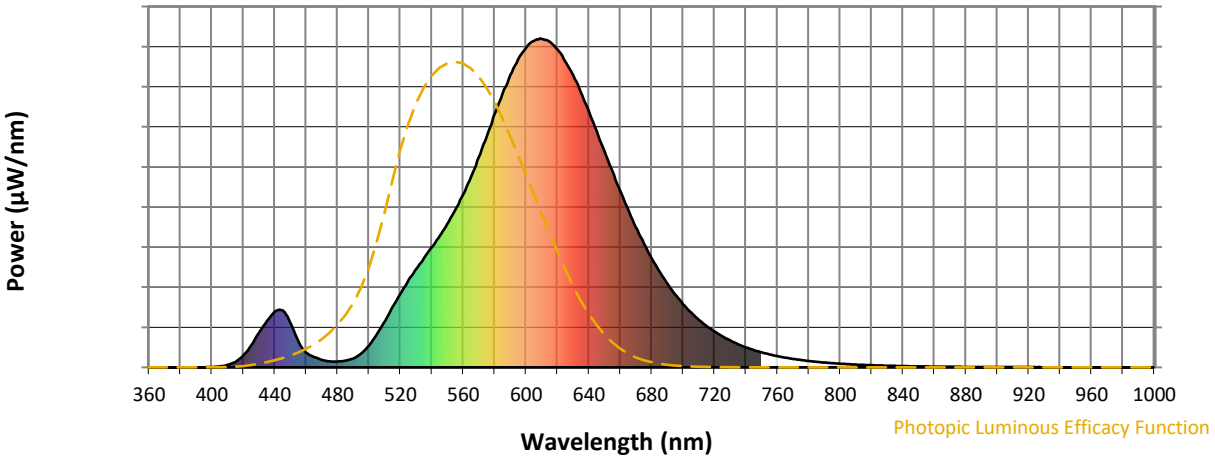


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

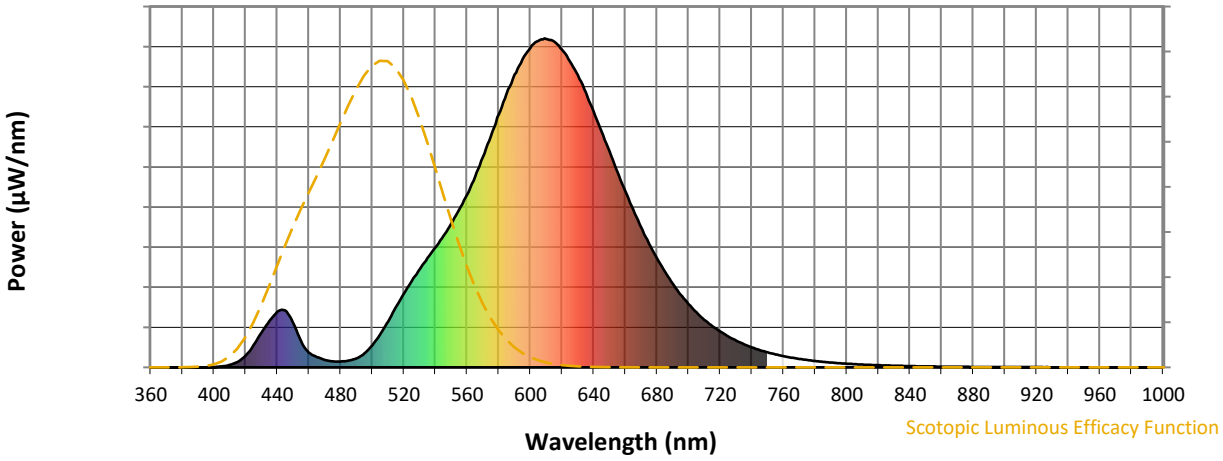


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

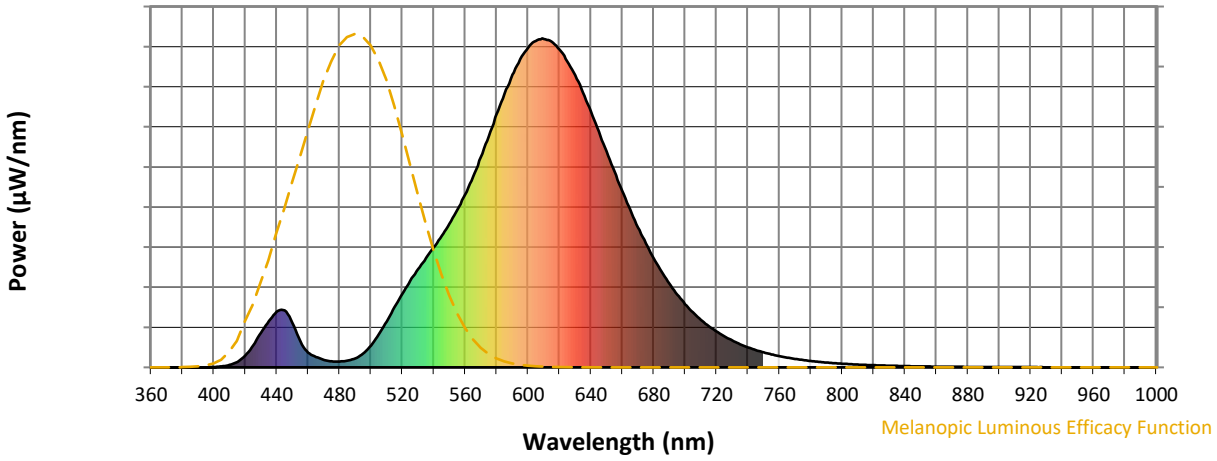


Scotopic Lumens: NR **S/P: 0.8**

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			

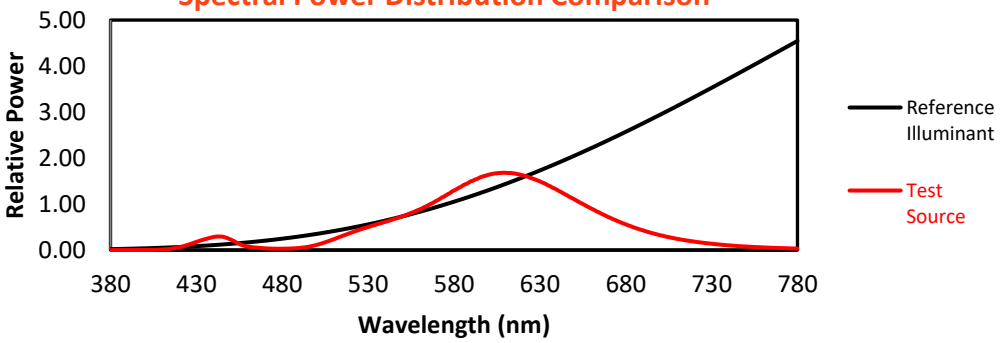
REPORT NUMBER: SP1-2407-184-2

TM-30-18

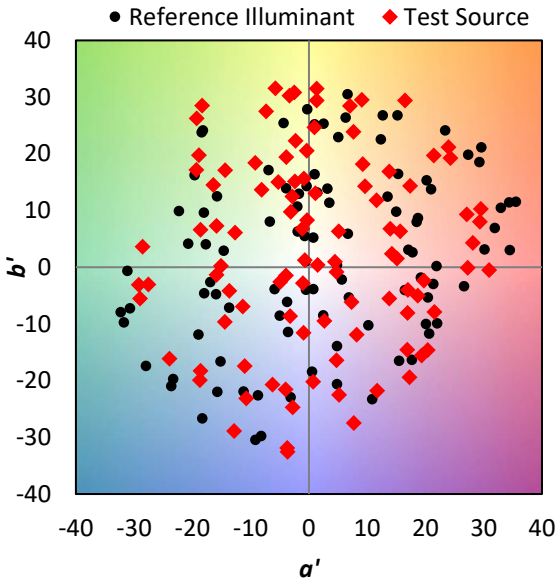
Summary

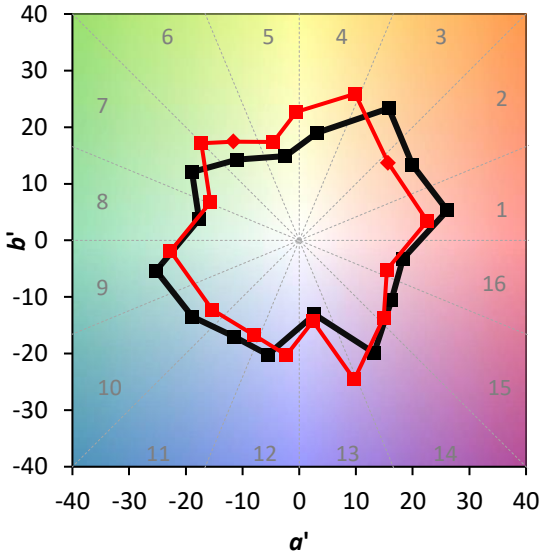
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

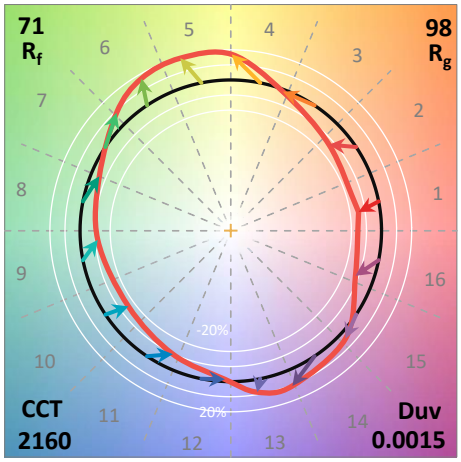
Spectral Power Distribution Comparison

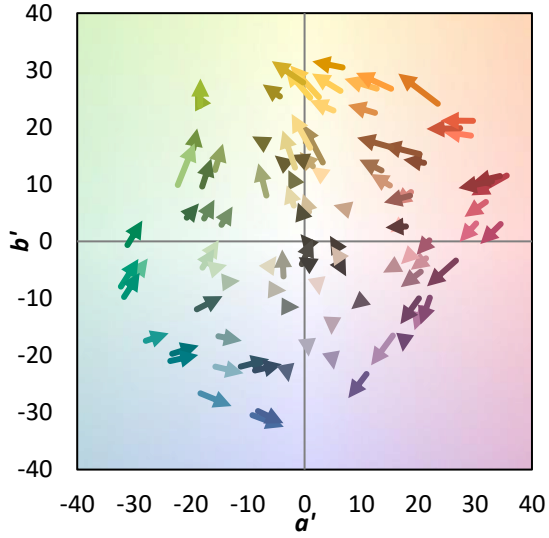


Color Vector Graphics







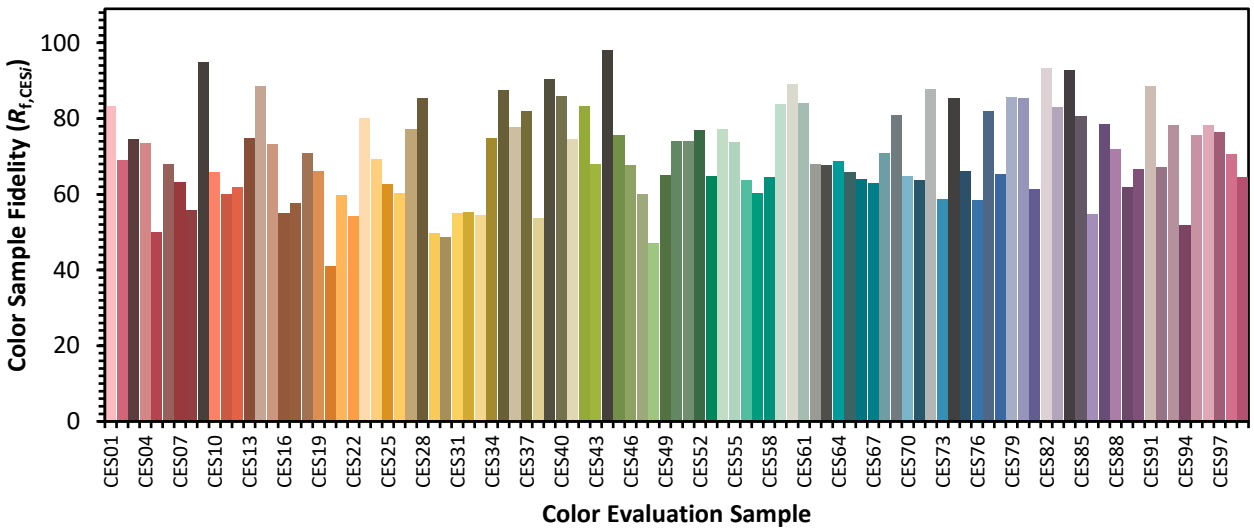


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

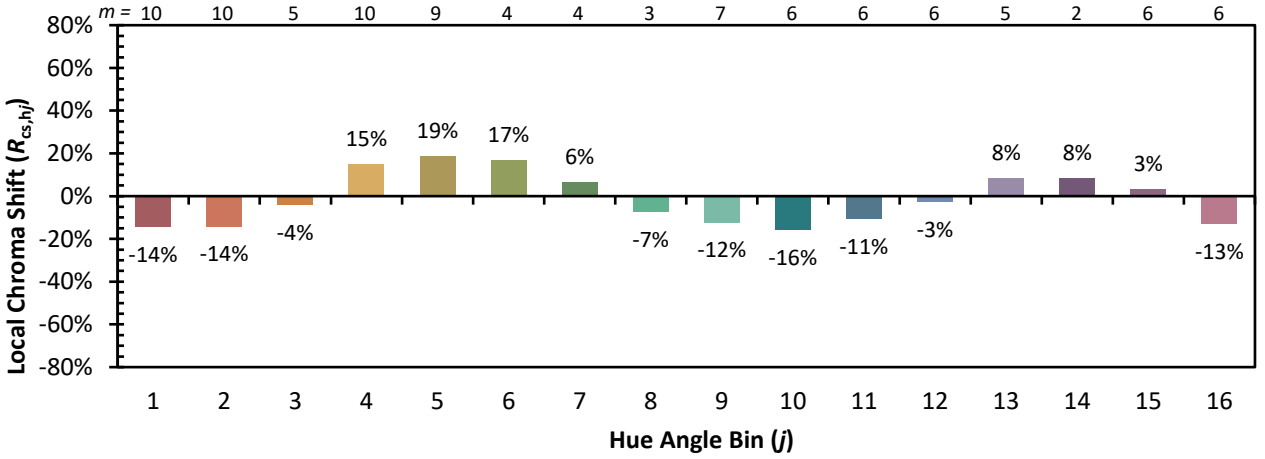
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

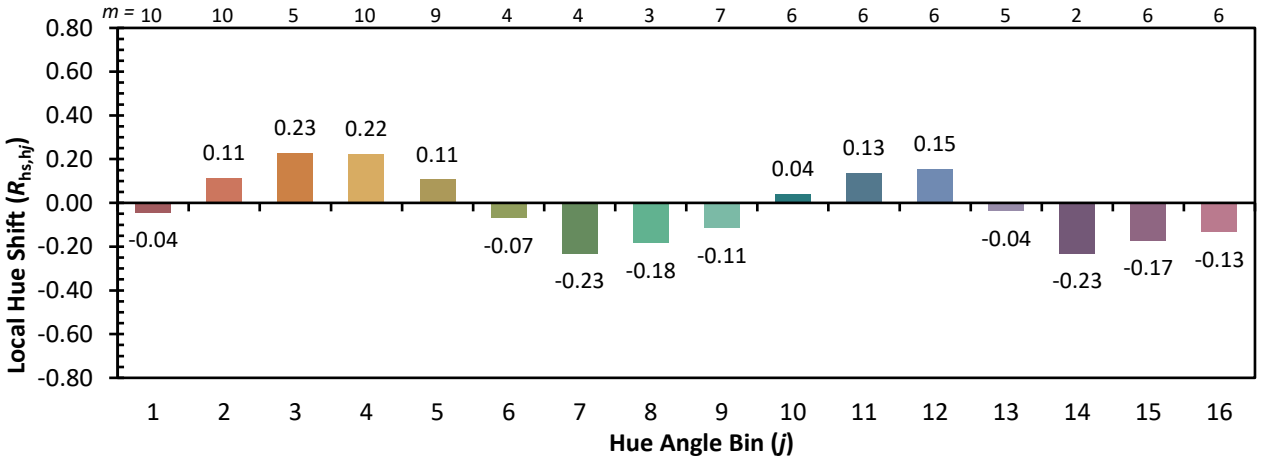


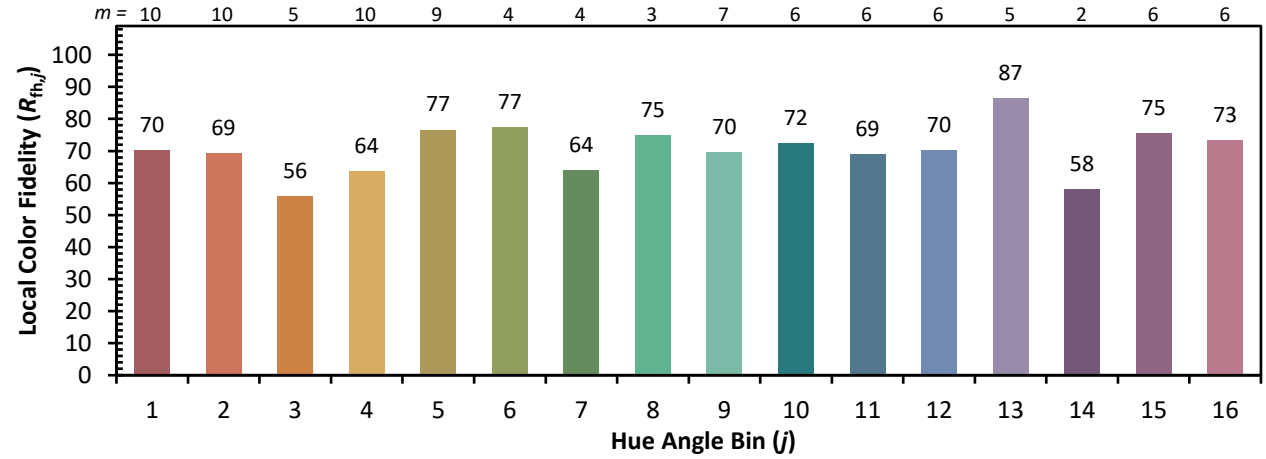
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



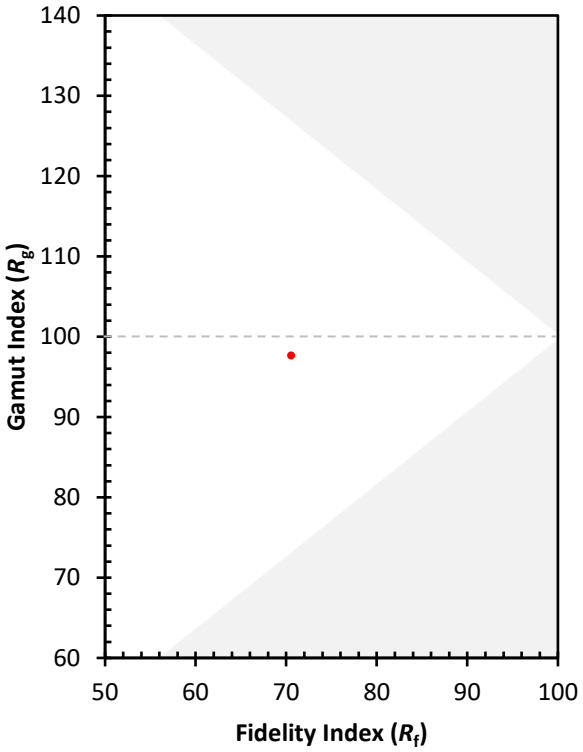


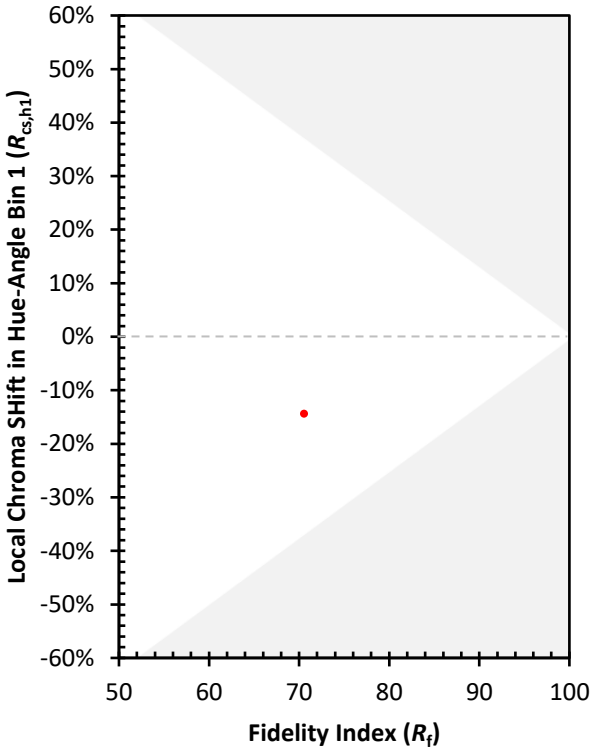


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





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