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: P1363012

Luminaire Tested: **GSS-SB6B-722-U-SL2-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:	P1363012
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-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22526.3 lumens
Efficiency:	N/A
Efficacy:	102.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

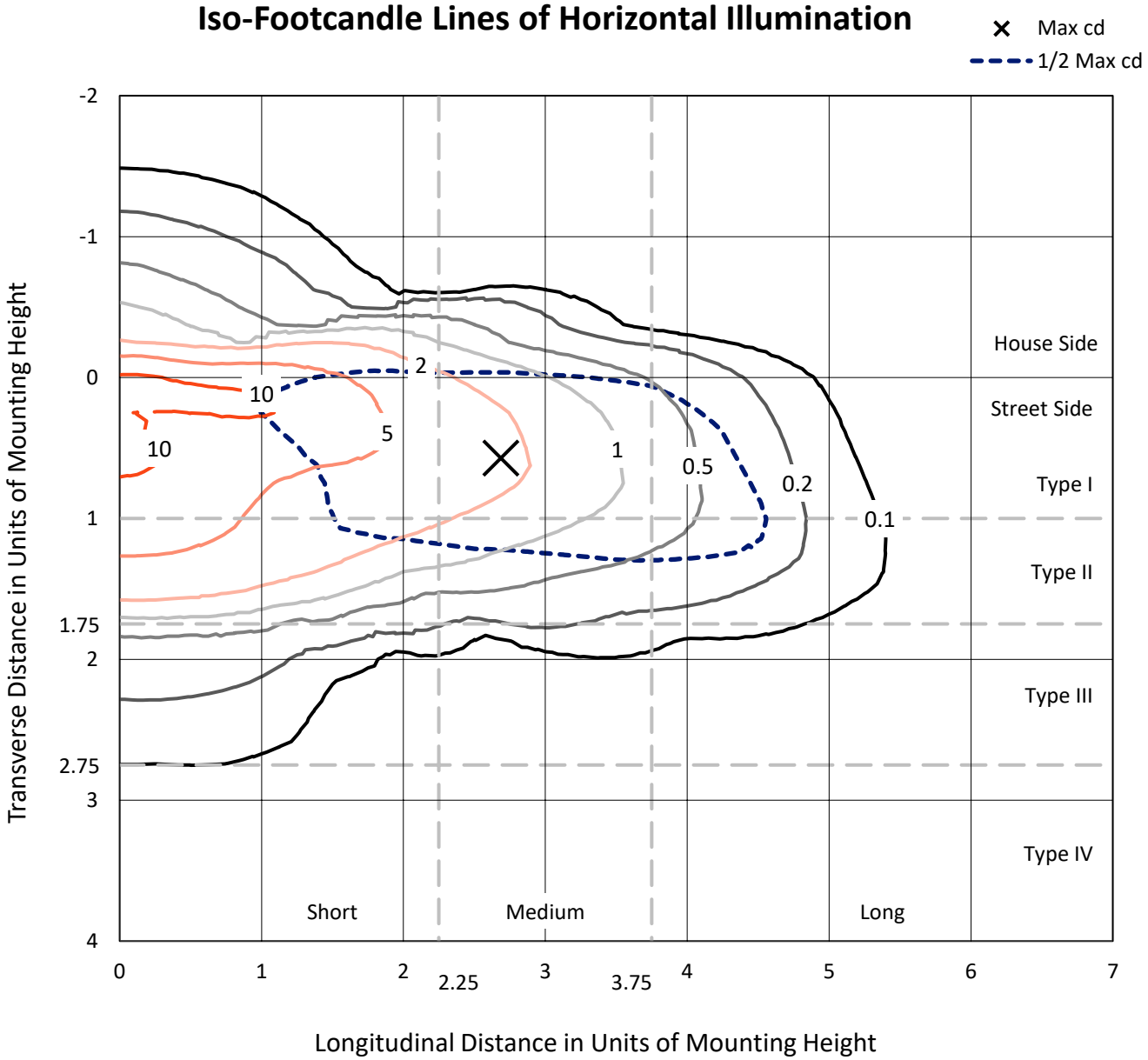
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1363012
CATALOG NUMBER: GSS-SB6B-722-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



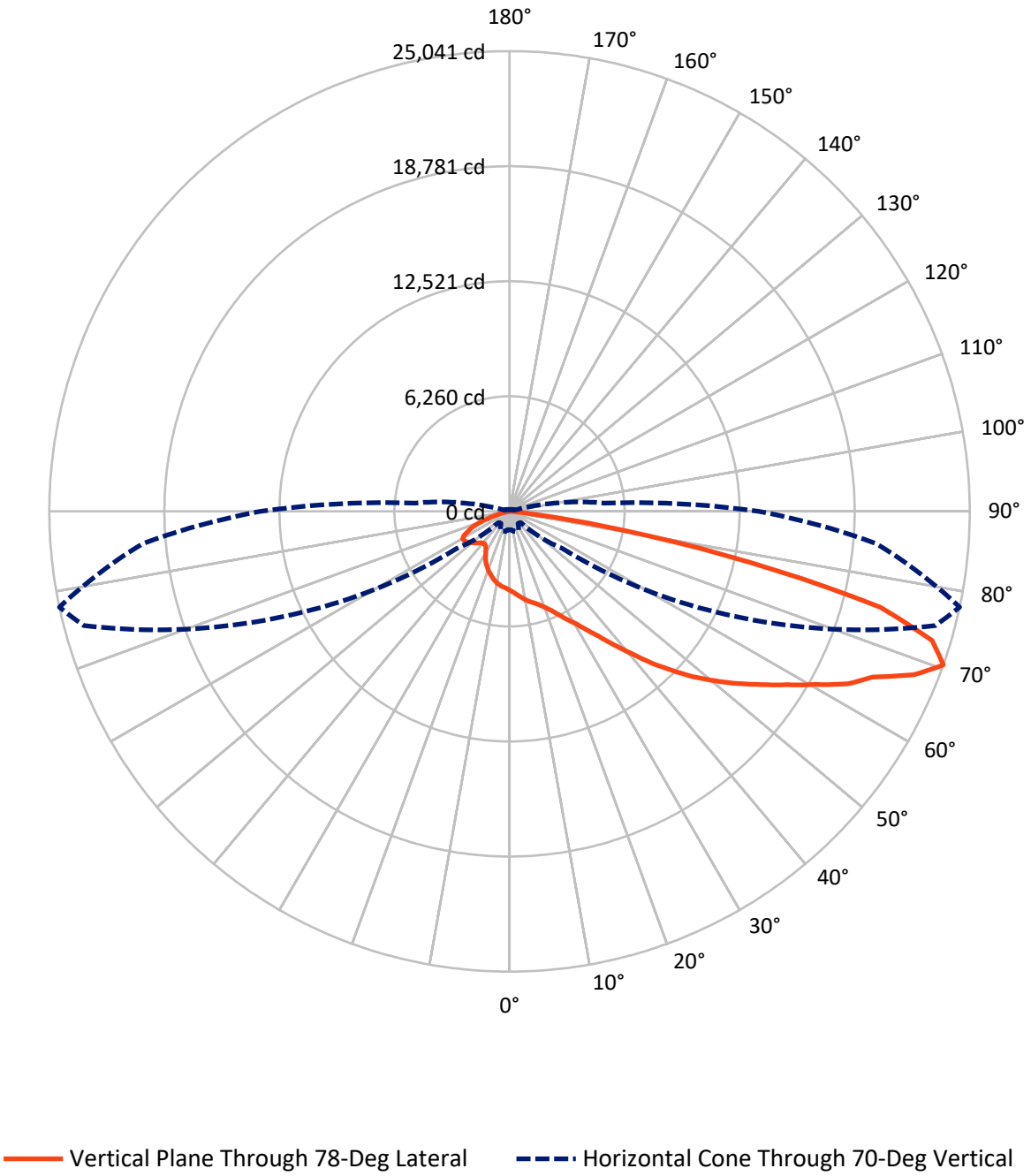
Based on 20 foot mounting height. Maximum calculated value = 12.9 fc
Type II - Medium - N/A

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

Scaled Data Report

REPORT NUMBER: P1363012
CATALOG NUMBER: GSS-SB6B-722-U-SL2-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

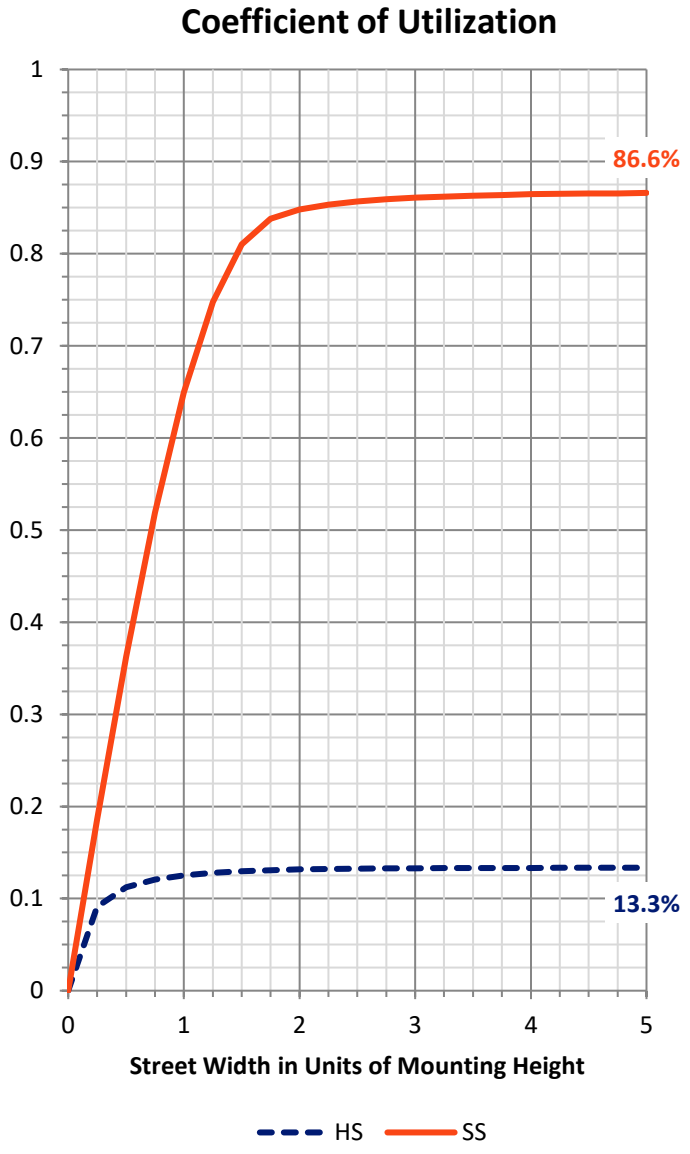
REPORT NUMBER: P1363012
CATALOG NUMBER: GSS-SB6B-722-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3029.9	0.0	3029.9
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	19496.5	0.0	19496.5
	% Fixture	86.5	0.0	86.5
Total	Lumens	22526.3	0.0	22526.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	392.7	1.7
10°-20°	972.7	4.3
20°-30°	1613.6	7.2
30°-40°	2572.2	11.4
40°-50°	3925.4	17.4
50°-60°	5226.7	23.2
60°-70°	4879.0	21.7
70°-80°	2759.1	12.2
80°-90°	185.0	0.8
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°	22526.3	100.0
0°-180°	22526.3	100.0



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

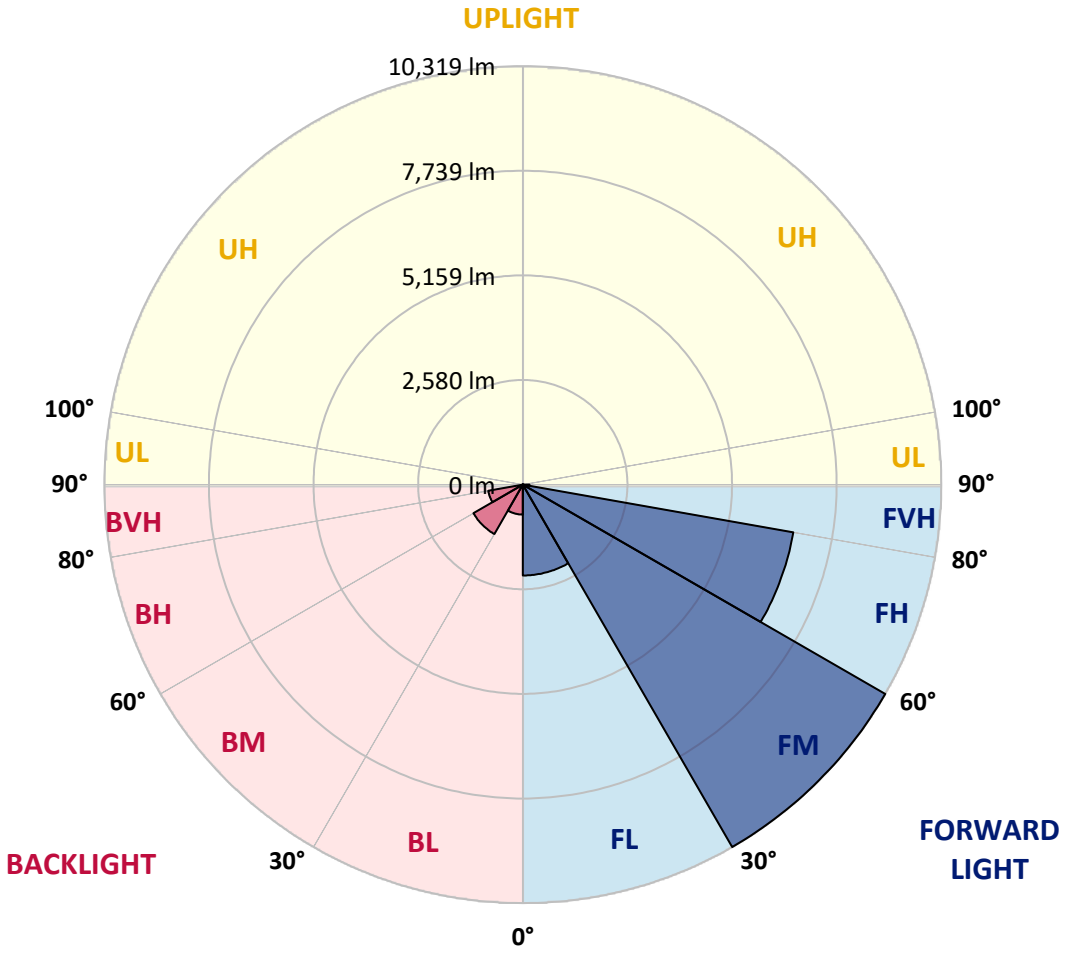
Scaled Data Report

REPORT NUMBER: P1363012
CATALOG NUMBER: GSS-SB6B-722-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2239.9	9.9			
FM	(30°-60°)	10318.9	45.8			
FH	(60°-80°)	6773.3	30.1			G3/7500
FVH	(80°-90°)	164.3	0.7			G2/225
BL	(0°-30°)	739.0	3.3	B2/1000		
BM	(30°-60°)	1405.3	6.2	B2/2500		
BH	(60°-80°)	864.8	3.8	B2/1000		G2/1000
BVH	(80°-90°)	20.7	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-G3
Type II Medium



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

Scaled Data Report

REPORT NUMBER: P1363012
CATALOG NUMBER: GSS-SB6B-722-U-SL2-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9	*4303.9*	4303.9
2.5°	4846.7	4777.2	4777.2	4745.7	4714.1	4657.3	4587.9	4512.2	4449.1	*4417.5*	4367.0
5°	5193.7	5174.8	5168.5	5118.0	5067.5	4985.5	4897.1	4752.0	4619.5	*4575.3*	4461.7
7.5°	5181.1	5168.5	5193.7	5256.9	5301.0	5269.5	5193.7	5017.0	4808.8	*4733.1*	4562.7
10°	4789.9	4752.0	4840.3	4979.2	5181.1	5389.4	5420.9	5250.5	4985.5	*4897.1*	4657.3
12.5°	4436.5	4436.5	4480.6	4606.8	4859.3	5231.6	5521.9	5465.1	5162.2	*5054.9*	4739.4
15°	4392.3	4360.7	4373.3	4430.1	4606.8	4972.9	5458.8	5629.2	5326.3	*5181.1*	4815.1
17.5°	4594.2	4556.4	4524.8	4499.6	4524.8	4764.6	5263.2	5768.0	5521.9	*5364.1*	4916.1
20°	4909.8	4909.8	4827.7	4726.7	4644.7	4688.9	5105.4	5856.4	5755.4	*5585.0*	5067.5
22.5°	5364.1	5307.3	5256.9	5099.1	4897.1	4802.5	5036.0	5951.0	6077.2	*5869.0*	5275.8
25°	5742.8	5761.7	5704.9	5509.3	5225.3	5017.0	5092.8	5988.9	6443.3	*6235.0*	5534.5
27.5°	6171.9	6153.0	6102.5	5906.9	5578.7	5282.1	5250.5	6064.6	6866.1	*6645.2*	5837.4
30°	6569.5	6569.5	6506.4	6285.5	5951.0	5629.2	5484.0	6190.8	7288.9	*7087.0*	6178.2
32.5°	7011.2	7017.5	6891.3	6657.8	6317.1	5951.0	5780.6	6380.2	7812.7	*7661.2*	6638.9
35°	7371.0	7383.6	7352.0	7099.6	6651.5	6285.5	6089.9	6676.8	8424.8	*8336.5*	7251.0
37.5°	7648.6	7667.6	7604.4	7490.9	7074.3	6607.4	6418.0	7042.8	9163.2	*9220.0*	8046.2
40°	7970.5	7970.5	7970.5	7800.1	7490.9	6960.8	6752.5	7497.2	9958.4	*10135.1*	8929.7
42.5°	8254.5	8273.4	8304.9	8172.4	7888.4	7465.6	7162.7	8008.3	10848.2	*11245.7*	10021.5
45°	8399.6	8437.5	8551.1	8494.3	8279.7	7869.5	7598.1	8506.9	11826.3	*12318.6*	11195.3
47.5°	8488.0	8532.1	8683.6	8753.0	8664.7	8178.7	8008.3	9100.1	12760.3	*13441.9*	12400.6
50°	8557.4	8620.5	8790.9	8923.4	9005.4	8437.5	8412.2	9705.9	13694.3	*14495.8*	13498.7
52.5°	8355.4	8418.5	8740.4	9163.2	9232.6	8828.7	8835.0	10362.2	14640.9	*15568.6*	14514.7
55°	7636.0	7680.2	8128.2	8980.2	9504.0	9283.1	9409.3	11214.2	15675.9	*16635.1*	15486.6
57.5°	5433.6	5704.9	6500.1	7850.6	9169.5	9933.1	10330.7	12154.5	16881.2	*17802.6*	16471.0
60°	2259.2	2454.9	3224.8	5603.9	7932.6	10021.5	11599.1	13700.6	18250.7	*19127.9*	17588.0
62.5°	1470.4	1489.3	1565.1	2404.4	5036.0	8790.9	12085.1	15890.5	20181.8	*20667.7*	18200.2
65°	1312.6	1337.9	1375.7	1495.6	1855.4	5932.1	10444.3	16628.8	21753.1	*21721.6*	17853.1
67.5°	1167.5	1199.0	1268.5	1281.1	1035.0	2183.5	7017.5	15543.4	23387.6	*23728.4*	18799.7
70°	*997.1*	*1009.7*	*1135.9*	*1148.6*	*814.1*	*858.3*	*3534.0*	*13492.4*	*23993.5*	*25041.0*	*20011.4*
72.5°	694.2	732.0	959.2	1009.7	650.0	555.3	1287.4	9819.5	22302.2	*24043.9*	19935.6
75°	410.2	429.1	549.0	687.9	504.9	391.3	580.6	6039.4	19191.0	*20825.5*	17739.5
77.5°	296.6	315.5	397.6	536.4	321.8	265.1	359.7	3155.4	13328.3	*13397.7*	10015.2
80°	94.7	107.3	246.1	359.7	233.5	170.4	220.9	1066.5	6733.6	*6354.9*	3060.7
82.5°	50.5	50.5	151.5	189.3	145.1	107.3	126.2	441.8	2158.3	*1382.1*	485.9
85°	25.2	25.2	63.1	75.7	56.8	50.5	63.1	157.8	227.2	*208.3*	138.8
87.5°	0.0	0.0	6.3	6.3	6.3	12.6	25.2	44.2	56.8	*56.8*	63.1
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: P1363012
CATALOG NUMBER: GSS-SB6B-722-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9	4303.9
2.5°	4310.2	4259.8	4184.0	4095.7	4032.6	3944.2	3868.5	3836.9	3780.1	3767.5	3754.9
5°	4354.4	4253.4	4083.1	3887.4	3717.0	3515.1	3351.0	3224.8	3136.4	3098.6	3079.6
7.5°	4423.8	4259.8	3982.1	3660.2	3351.0	3048.1	2745.2	2511.7	2379.2	2252.9	2259.2
10°	4461.7	4266.1	3849.6	3401.5	2940.8	2473.8	2019.4	1672.3	1489.3	1382.1	1356.8
12.5°	4493.3	4234.5	3698.1	3079.6	2423.3	1754.4	1300.0	1072.8	978.2	965.5	959.2
15°	4512.2	4196.6	3508.8	2707.3	1836.4	1186.4	965.5	902.4	877.2	870.9	870.9
17.5°	4556.4	4152.5	3313.1	2246.6	1274.8	946.6	864.6	833.0	814.1	807.8	807.8
20°	4632.1	4158.8	3111.2	1741.8	990.8	864.6	801.5	769.9	744.7	744.7	744.7
22.5°	4758.3	4184.0	2852.5	1306.3	870.9	788.8	732.0	694.2	681.6	687.9	687.9
25°	4928.7	4247.1	2587.4	1009.7	801.5	713.1	656.3	624.8	618.5	624.8	624.8
27.5°	5143.3	4316.5	2259.2	870.9	738.4	650.0	593.2	574.3	568.0	580.6	580.6
30°	5376.8	4398.6	1868.0	801.5	681.6	599.5	549.0	530.1	530.1	549.0	549.0
32.5°	5704.9	4531.1	1514.6	744.7	637.4	561.7	511.2	492.2	498.5	517.5	517.5
35°	6146.7	4701.5	1243.2	706.8	605.8	530.1	485.9	460.7	467.0	473.3	479.6
37.5°	6720.9	4935.0	1072.8	681.6	574.3	511.2	454.4	435.4	435.4	441.8	441.8
40°	7364.6	5212.7	990.8	662.6	549.0	479.6	429.1	403.9	403.9	416.5	416.5
42.5°	8185.0	5509.3	927.7	637.4	517.5	454.4	397.6	378.6	372.3	385.0	385.0
45°	9131.6	5938.4	889.8	612.1	485.9	422.8	372.3	347.1	340.8	347.1	353.4
47.5°	10090.9	6392.8	852.0	580.6	467.0	397.6	353.4	321.8	315.5	315.5	315.5
50°	10993.3	6847.2	826.7	542.7	448.1	372.3	328.2	302.9	290.3	290.3	290.3
52.5°	11801.1	7270.0	814.1	511.2	429.1	353.4	315.5	284.0	265.1	265.1	265.1
55°	12571.0	7680.2	795.2	473.3	410.2	328.2	296.6	265.1	246.1	239.8	239.8
57.5°	13347.2	8058.8	744.7	435.4	372.3	309.2	277.7	246.1	227.2	214.6	214.6
60°	13984.6	8292.3	668.9	391.3	328.2	284.0	258.7	227.2	201.9	183.0	183.0
62.5°	14028.8	8052.5	555.3	347.1	290.3	258.7	233.5	201.9	170.4	145.1	145.1
65°	13277.8	7219.5	441.8	290.3	258.7	227.2	195.6	170.4	138.8	113.6	107.3
67.5°	13448.2	6550.6	340.8	246.1	227.2	183.0	157.8	138.8	113.6	94.7	94.7
70°	*13549.2*	*5155.9*	*271.4*	*201.9*	*189.3*	*145.1*	*126.2*	*119.9*	*94.7*	*75.7*	*75.7*
72.5°	12665.7	3193.2	220.9	170.4	145.1	101.0	101.0	94.7	75.7	56.8	50.5
75°	11170.0	1905.8	170.4	132.5	101.0	75.7	75.7	69.4	50.5	37.9	37.9
77.5°	6752.5	1003.4	132.5	101.0	69.4	56.8	50.5	44.2	31.6	25.2	18.9
80°	2088.9	353.4	101.0	69.4	50.5	44.2	31.6	18.9	12.6	12.6	6.3
82.5°	290.3	126.2	75.7	56.8	37.9	25.2	18.9	12.6	6.3	6.3	6.3
85°	101.0	69.4	50.5	37.9	25.2	18.9	12.6	6.3	6.3	0.0	0.0
87.5°	56.8	50.5	37.9	25.2	18.9	12.6	12.6	6.3	0.0	0.0	0.0
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

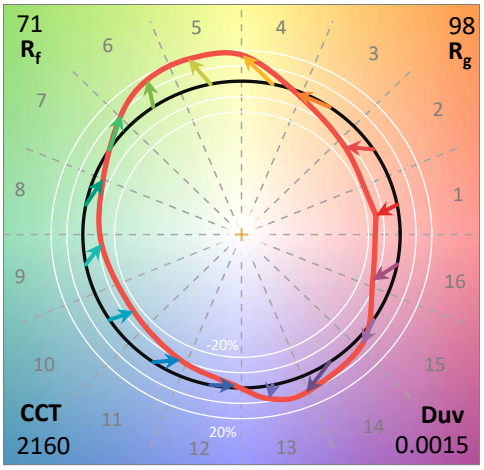
Test Information

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

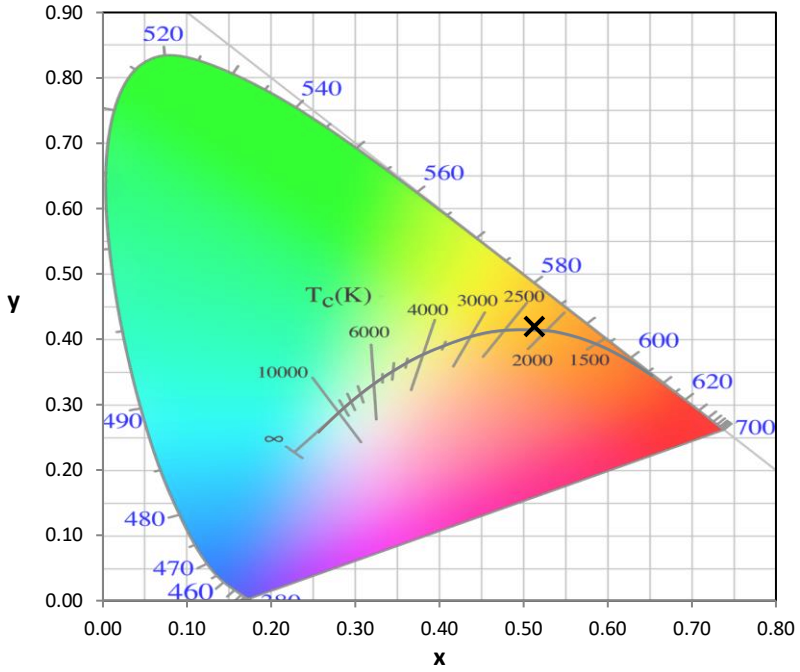
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

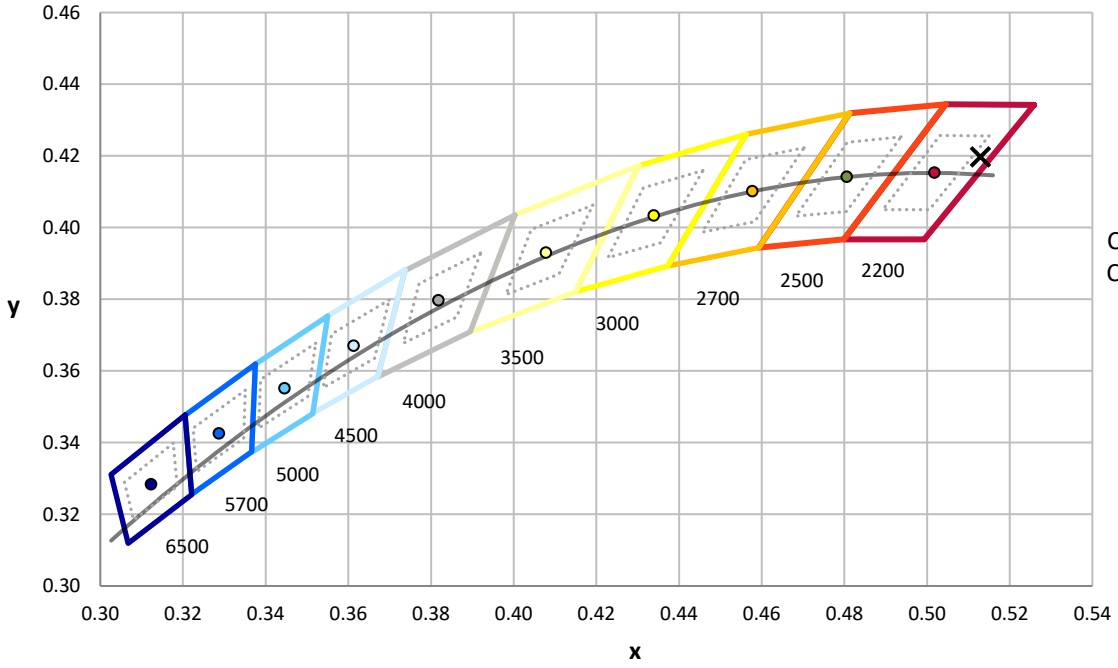
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

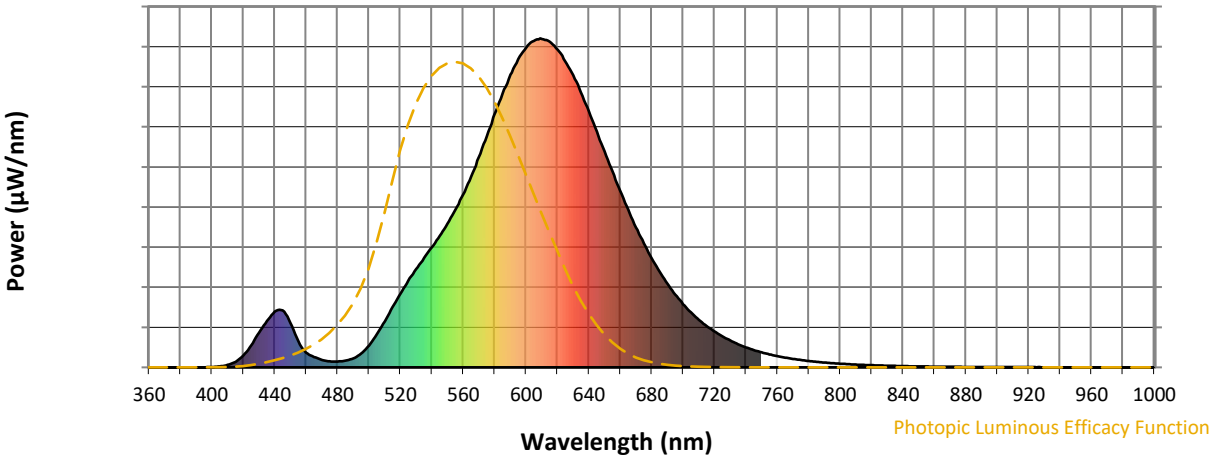


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

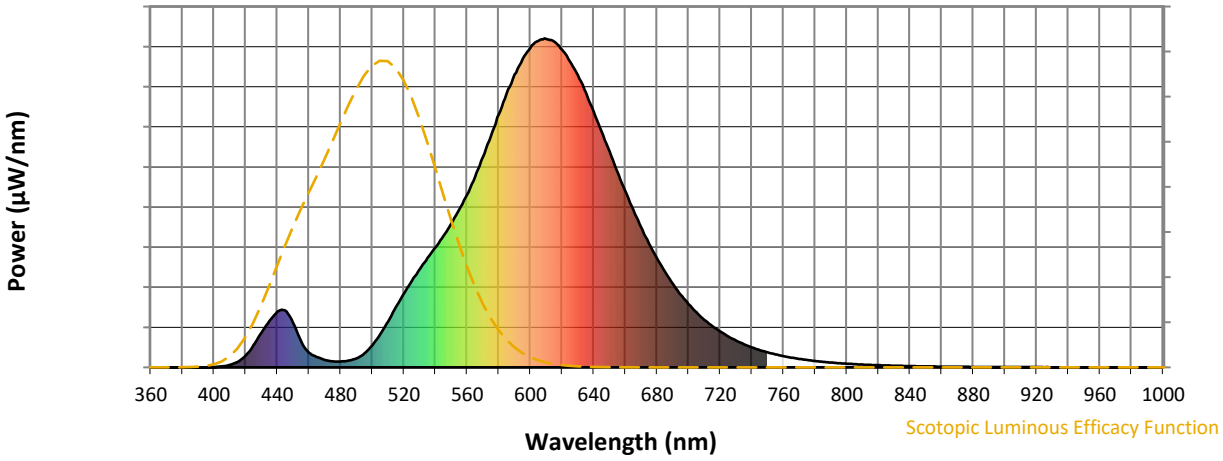


Photopic Lumens: NR

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

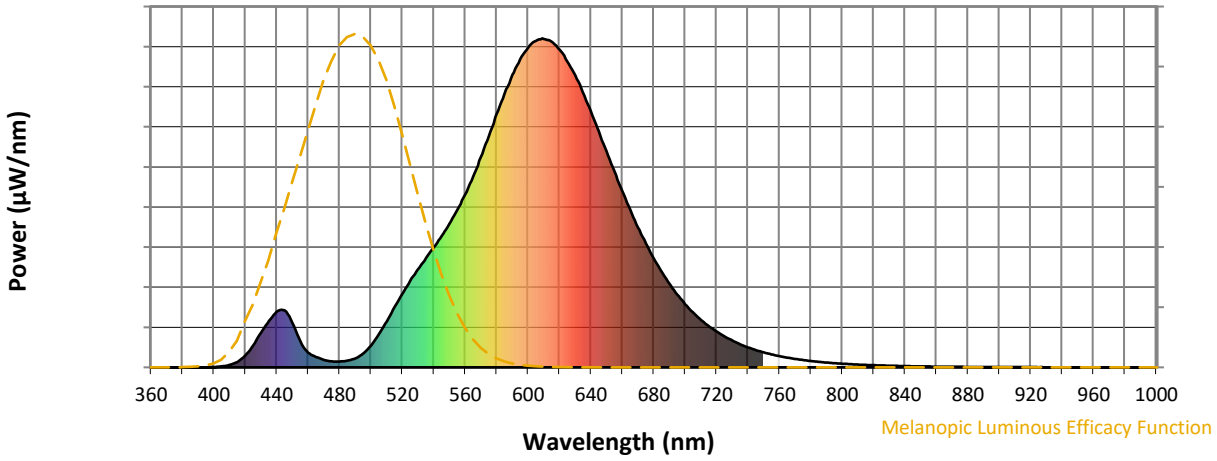


Scotopic Lumens: NR **S/P: 0.8**

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			

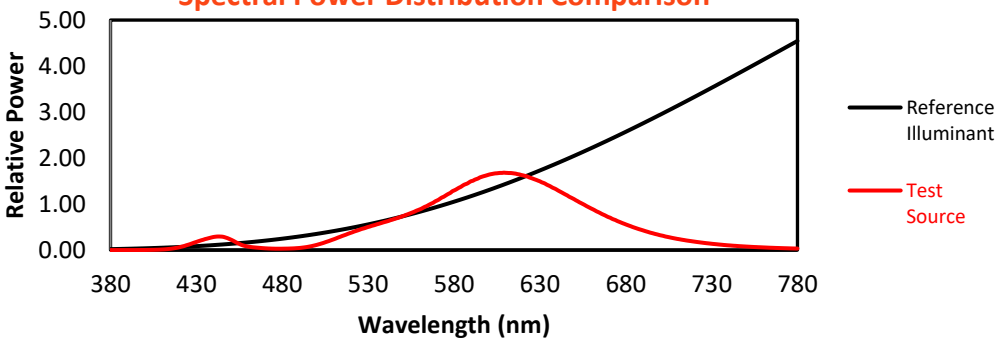
REPORT NUMBER: SP1-2407-184-2

TM-30-18

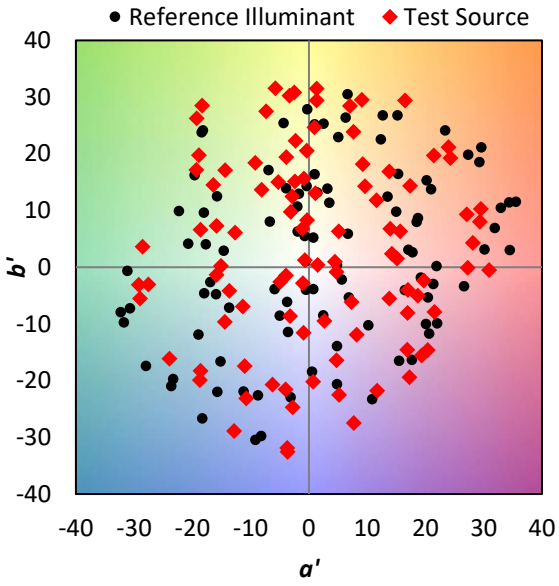
Summary

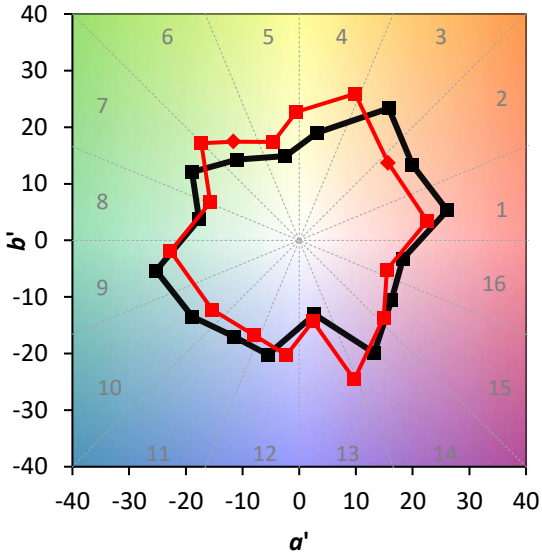
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

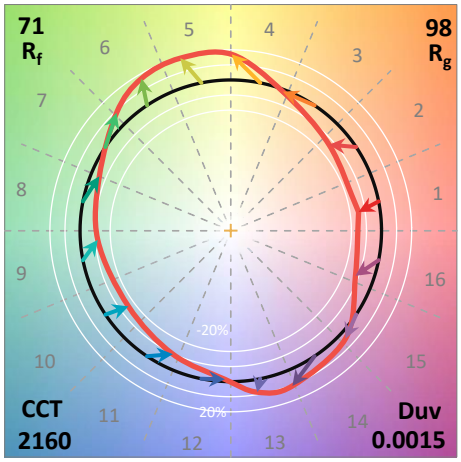
Spectral Power Distribution Comparison

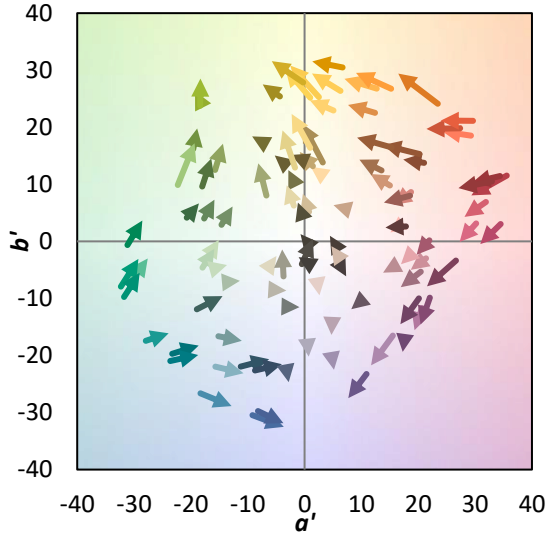


Color Vector Graphics







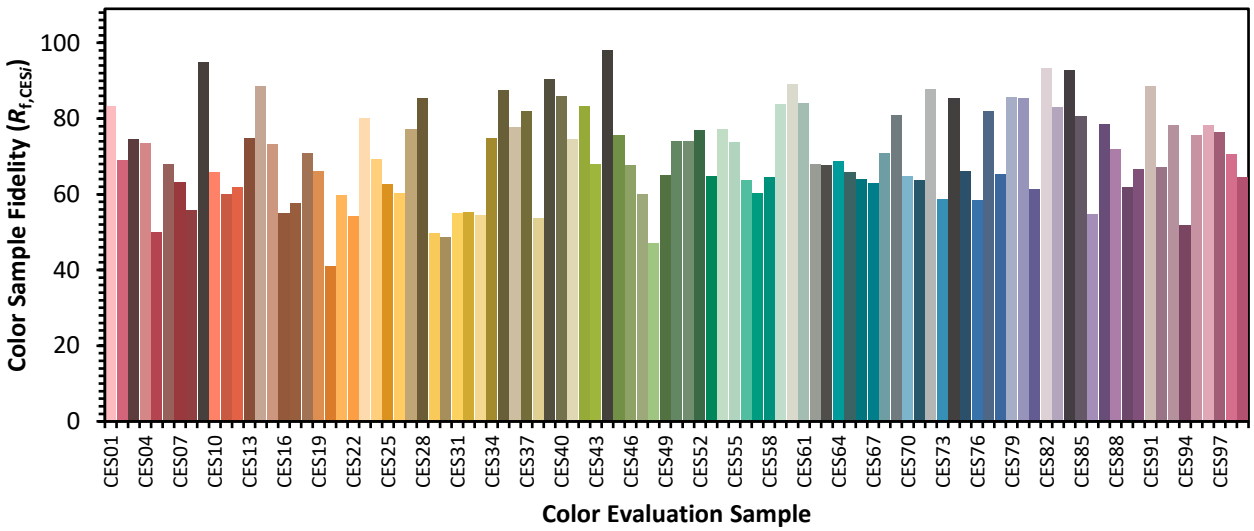


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

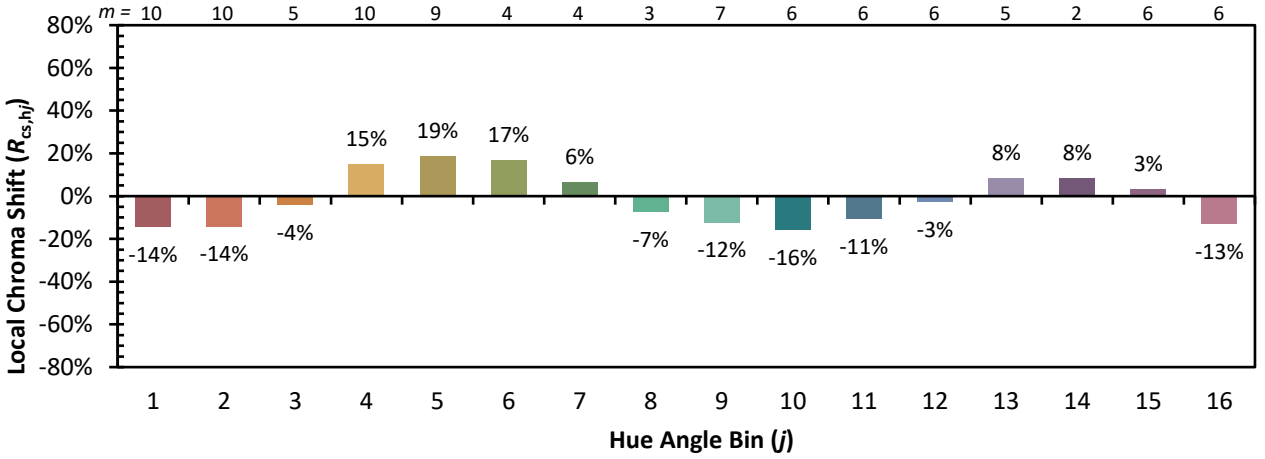
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

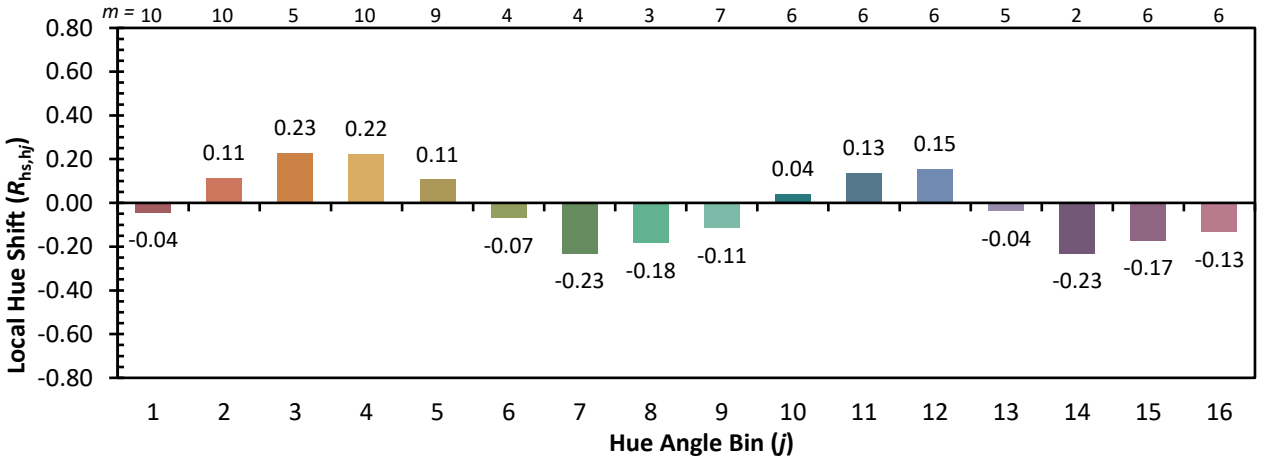


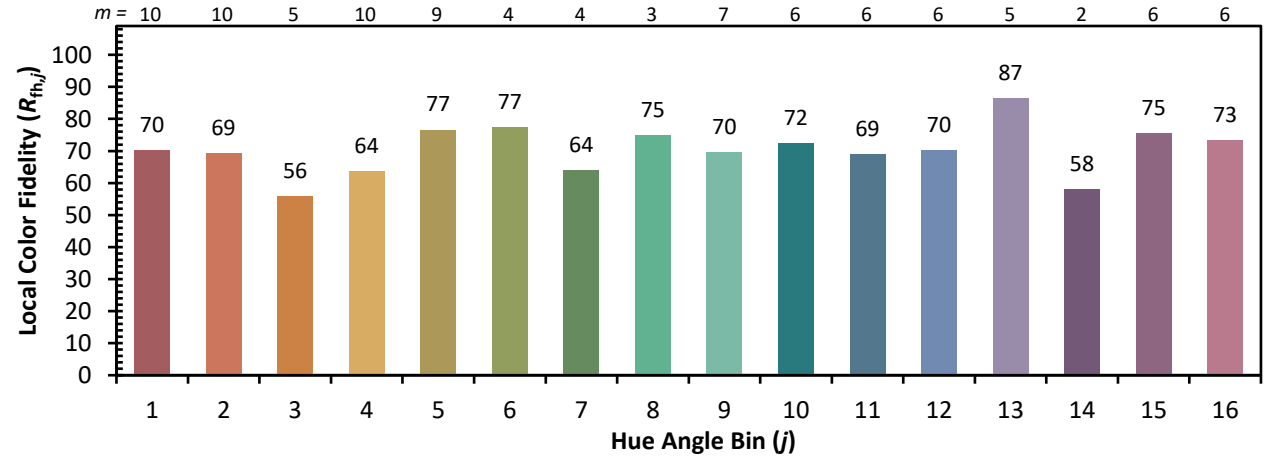
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



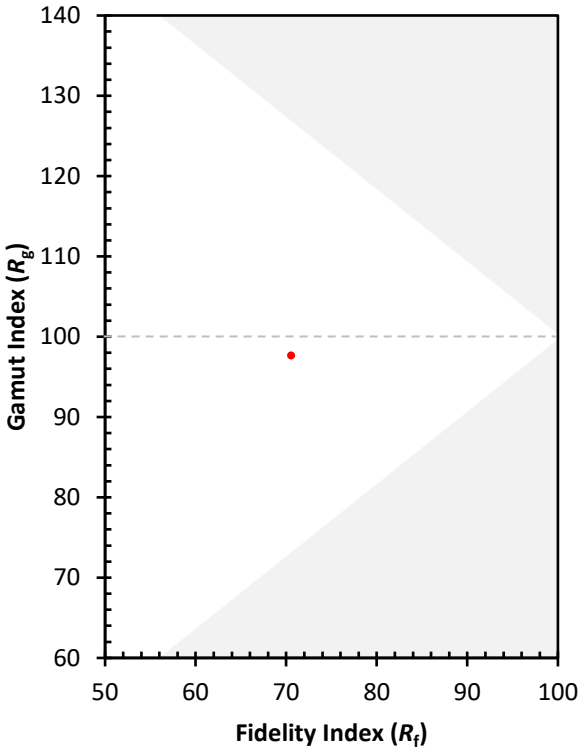


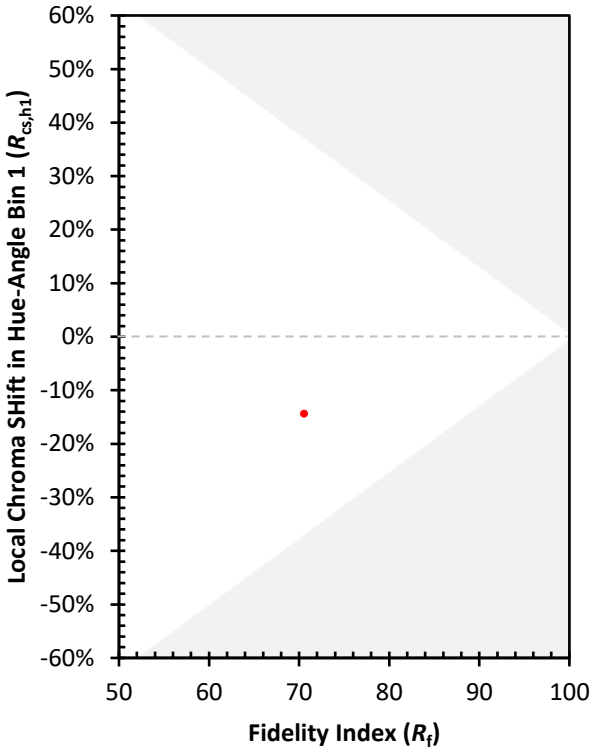


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)