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: P1358813

Luminaire Tested: **GSS-SB6C-727-U-SL4-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:	P1358813
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-727-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25654.5 lumens
Efficiency:	N/A
Efficacy:	85.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

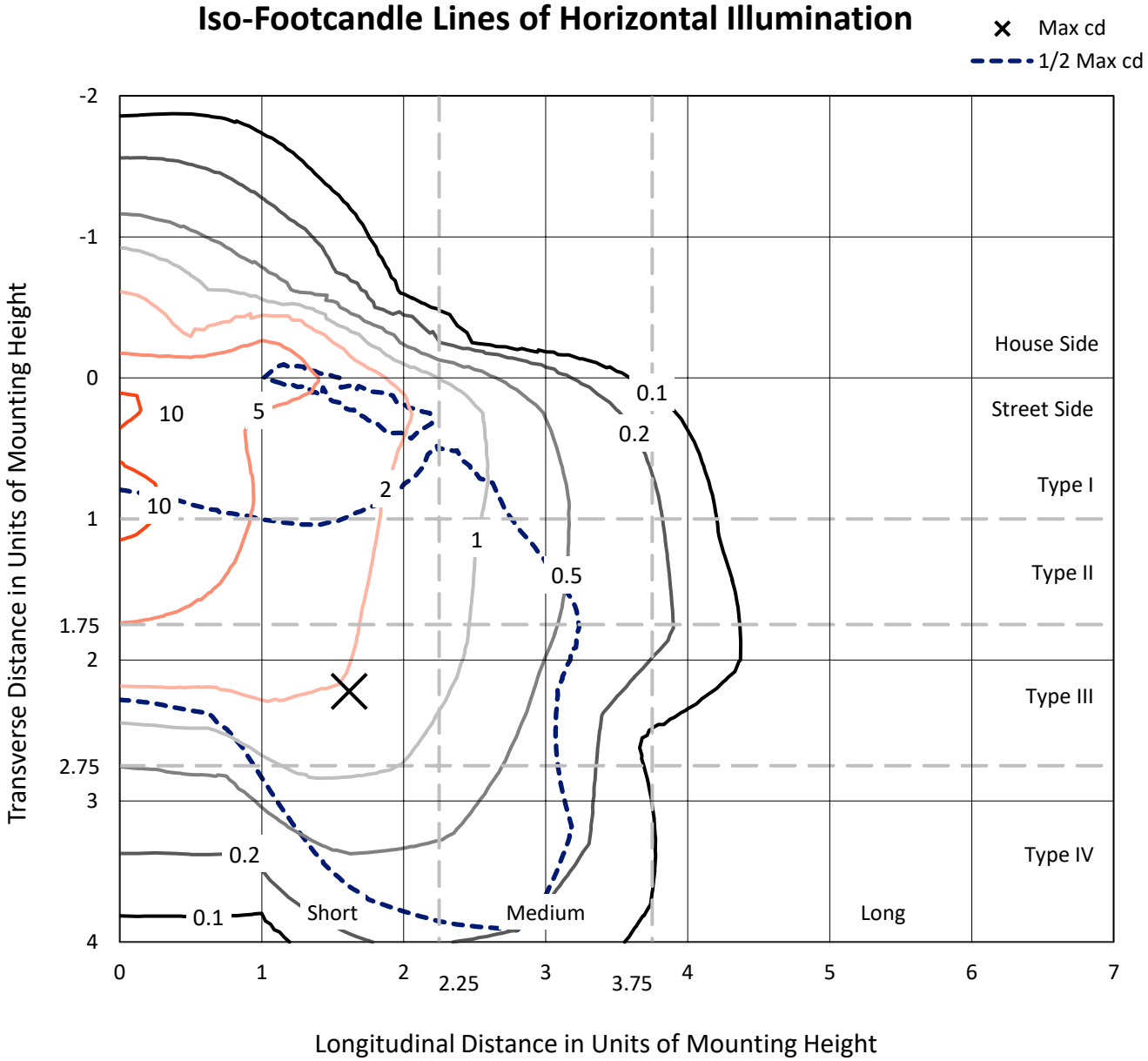
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1358813
CATALOG NUMBER: GSS-SB6C-727-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



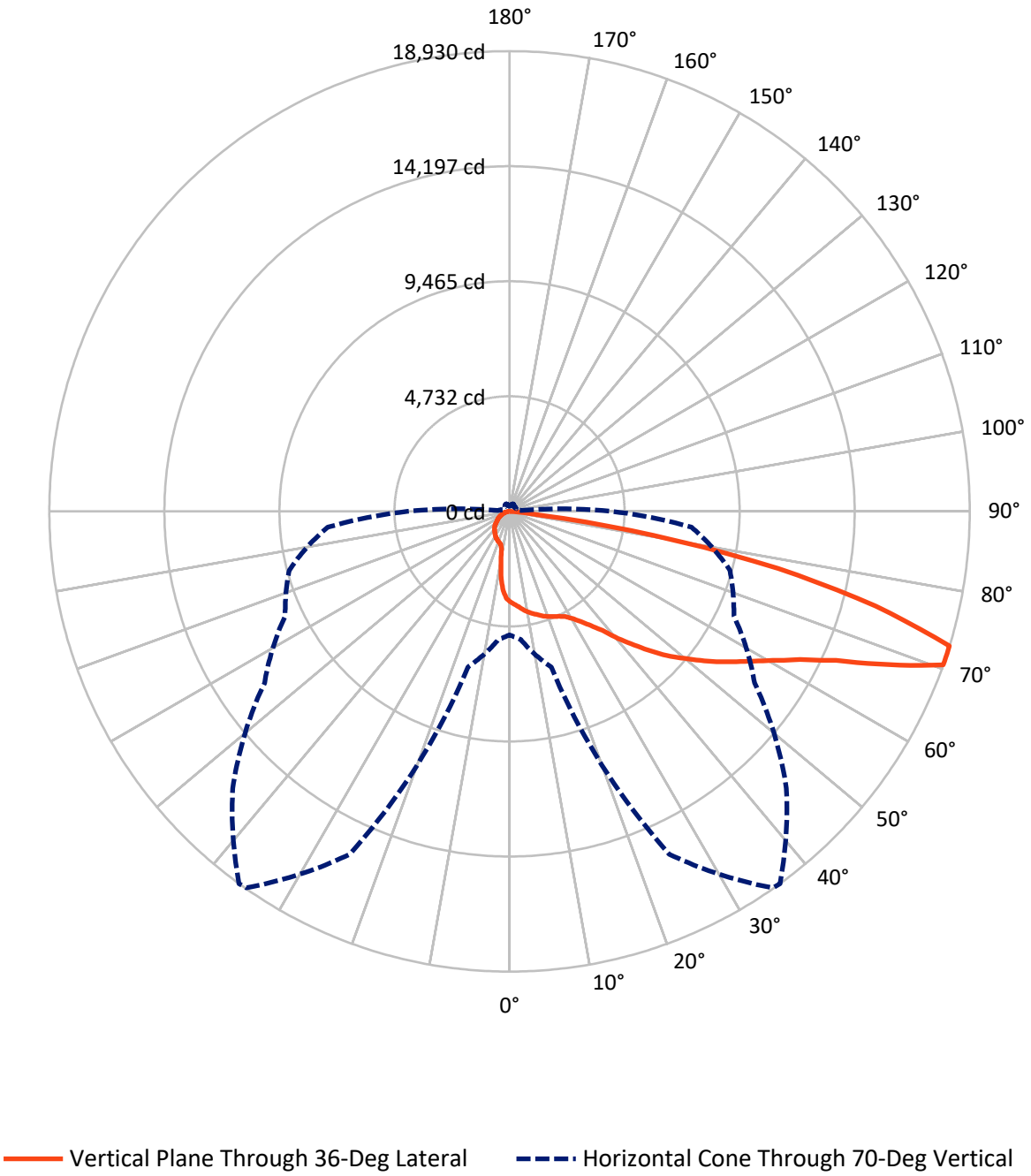
Based on 20 foot mounting height. Maximum calculated value = 11.4 fc
Type IV - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1358813
CATALOG NUMBER: GSS-SB6C-727-U-SL4-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

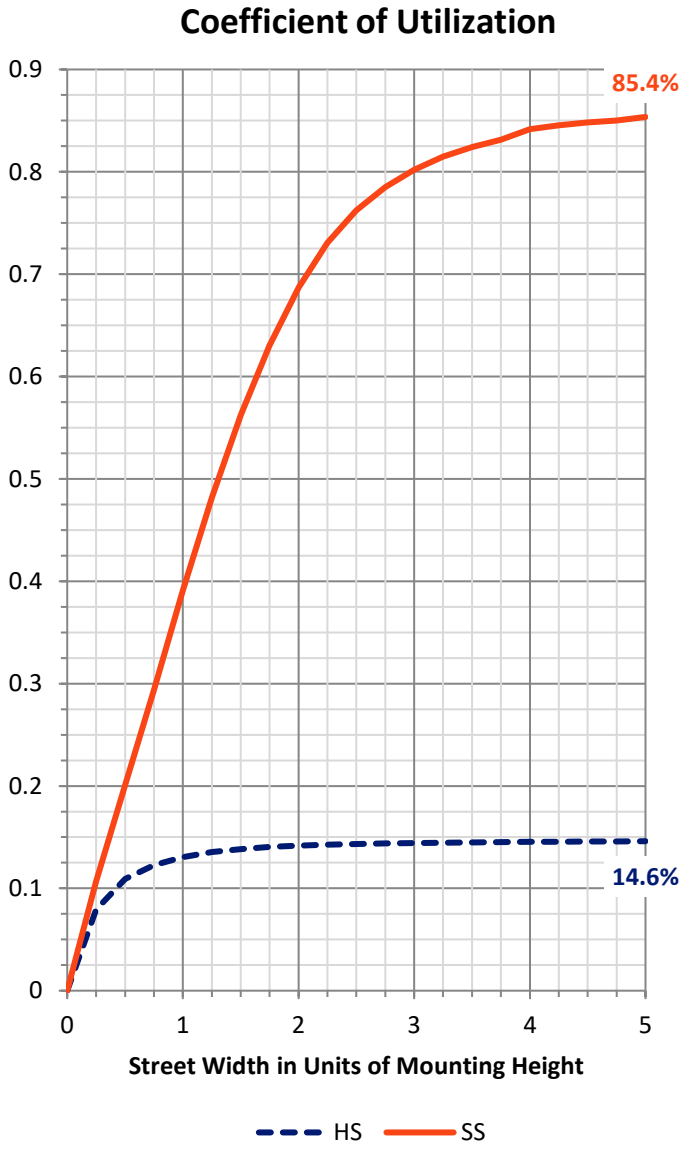
REPORT NUMBER: P1358813
CATALOG NUMBER: GSS-SB6C-727-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3787.1	0.0	3787.1
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	21867.4	0.0	21867.4
	% Fixture	85.2	0.0	85.2
Total	Lumens	25654.5	0.0	25654.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	339.1	1.3
10°-20°	940.1	3.7
20°-30°	1584.6	6.2
30°-40°	2530.8	9.9
40°-50°	4136.0	16.1
50°-60°	5580.6	21.8
60°-70°	6197.8	24.2
70°-80°	4103.1	16.0
80°-90°	242.4	0.9
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°	25654.5	100.0
0°-180°	25654.5	100.0



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

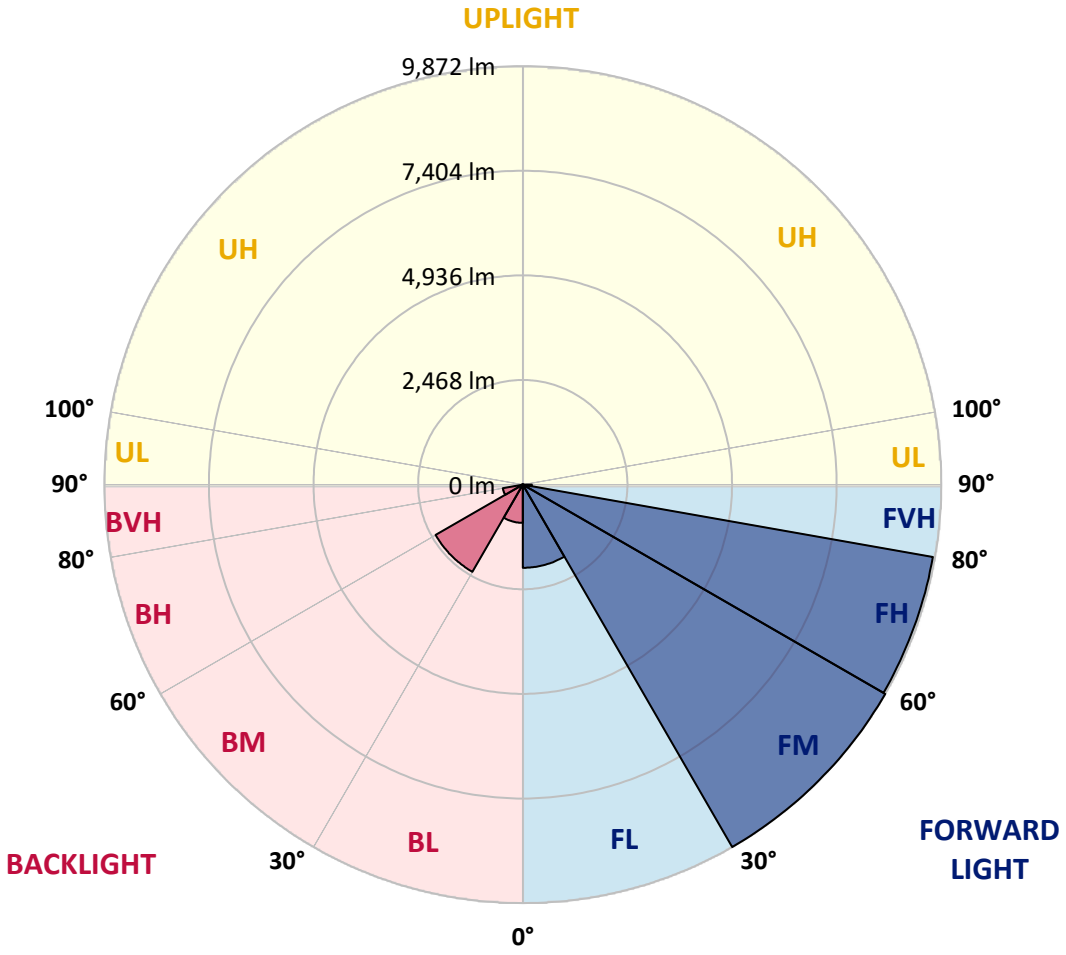
Scaled Data Report

REPORT NUMBER: P1358813
CATALOG NUMBER: GSS-SB6C-727-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1962.0	7.6			
FM	(30°-60°)	9871.8	38.5			
FH	(60°-80°)	9822.1	38.3			G4/12000
FVH	(80°-90°)	211.5	0.8			G2/225
BL	(0°-30°)	901.7	3.5	B2/1000		
BM	(30°-60°)	2375.6	9.3	B2/2500		
BH	(60°-80°)	478.8	1.9	B1/500		G1/500
BVH	(80°-90°)	31.0	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: P1358813
CATALOG NUMBER: GSS-SB6C-727-U-SL4-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2
2.5°	3852.5	3817.5	3835.0	3843.8	3817.5	3826.3	3808.8	3800.0	3765.0	3791.2	3756.2
5°	3992.6	3983.9	3975.1	3975.1	3948.8	3940.1	3913.8	3896.3	3861.3	3835.0	3791.2
7.5°	4159.0	4106.4	4097.7	4115.2	4062.7	4088.9	4062.7	4036.4	3975.1	3905.1	3835.0
10°	4290.3	4264.0	4229.0	4220.3	4229.0	4211.5	4185.2	4159.0	4124.0	4036.4	3957.6
12.5°	4439.2	4421.7	4386.6	4369.1	4307.8	4316.6	4316.6	4281.6	4229.0	4176.5	4088.9
15°	4605.5	4535.5	4518.0	4474.2	4439.2	4412.9	4421.7	4430.4	4369.1	4316.6	4229.0
17.5°	4684.3	4666.8	4623.0	4570.5	4570.5	4535.5	4526.7	4526.7	4500.5	4482.9	4377.9
20°	4806.9	4789.4	4710.6	4666.8	4623.0	4614.3	4640.5	4640.5	4596.8	4588.0	4570.5
22.5°	4990.8	4938.2	4833.2	4763.1	4710.6	4701.8	4736.9	4728.1	4728.1	4736.9	4771.9
25°	5165.9	5104.6	4990.8	4877.0	4763.1	4780.6	4824.4	4833.2	4798.1	4850.7	4982.0
27.5°	5428.6	5419.8	5244.7	5017.0	4912.0	4903.2	4920.7	4903.2	4868.2	4929.5	5174.6
30°	6120.3	6041.5	5752.5	5332.3	5095.8	5113.4	5087.1	4982.0	4894.5	4964.5	5358.5
32.5°	6794.5	6610.6	6312.9	5831.3	5393.5	5402.3	5218.4	5017.0	4920.7	4999.5	5542.4
35°	7775.1	7582.5	7135.9	6295.4	5848.8	5770.0	5393.5	5148.4	4973.3	5060.8	5752.5
37.5°	9158.5	8878.3	8274.2	7214.7	6251.6	6216.6	5700.0	5262.2	5017.0	5052.1	6032.7
40°	10226.7	9955.3	9465.0	8186.6	6943.3	6873.3	6181.6	5481.1	5025.8	5095.8	6295.4
42.5°	11154.8	11014.7	10358.0	9044.7	7661.3	7512.4	6645.6	5752.5	5209.7	5209.7	6733.2
45°	12398.1	12135.5	11391.2	9850.2	8379.3	8212.9	7258.5	6181.6	5437.3	5341.0	7188.5
47.5°	13492.6	13273.7	12406.9	10612.0	9062.2	8922.1	7845.1	6645.6	5726.3	5577.4	7722.6
50°	14692.1	14464.5	13466.3	11522.6	9736.4	9535.0	8493.1	7074.6	6076.5	5945.2	8361.7
52.5°	15523.9	15331.3	14333.2	12345.6	10384.3	10244.2	9018.4	7512.4	6488.0	6356.7	8974.6
55°	16075.6	15769.1	14797.2	13063.6	11102.3	10927.2	9491.2	8002.8	6952.1	6908.3	9500.0
57.5°	16338.2	16031.8	15208.7	13694.0	11811.5	11618.9	10077.9	8536.9	7556.2	7591.2	10060.4
60°	16198.1	15970.5	15366.3	14289.4	12599.5	12441.9	10638.2	9149.8	8177.9	8326.7	10323.0
62.5°	15165.0	15217.5	15383.8	15173.7	13606.4	13413.8	11452.5	9929.0	9027.2	9053.4	10296.8
65°	11732.7	11951.6	13860.3	16198.1	15016.1	14762.2	12573.3	10909.7	9605.1	9307.4	9613.8
67.5°	7459.9	7924.0	10025.3	16767.3	16986.1	16828.5	14053.0	11715.2	9745.1	9683.9	8992.2
70°	5078.3	5288.5	6628.1	15559.0	18903.7	18929.9	16101.8	12301.8	10182.9	9386.2	7512.4
72.5°	3992.6	4010.1	4684.3	14018.0	18824.9	18921.2	15953.0	12914.7	9876.5	8361.7	5726.3
75°	2679.3	2749.3	3195.8	11435.0	15637.8	15559.0	13028.6	9920.3	9009.7	6610.6	3712.4
77.5°	753.0	779.3	1330.9	7284.8	10962.2	11294.9	9456.2	3406.0	6269.1	3029.5	1400.9
80°	227.6	245.2	542.9	2092.6	5244.7	6006.4	4920.7	1024.4	1514.7	718.0	280.2
82.5°	96.3	105.1	324.0	481.6	1199.5	1295.9	1155.8	271.4	472.8	227.6	96.3
85°	35.0	43.8	105.1	113.8	183.9	166.4	131.3	87.6	122.6	105.1	52.5
87.5°	0.0	8.8	8.8	17.5	26.3	26.3	35.0	35.0	35.0	35.0	35.0
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

Scaled Data Report

REPORT NUMBER: P1358813
CATALOG NUMBER: GSS-SB6C-727-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2	3721.2
2.5°	3729.9	3721.2	3686.2	3642.4	3616.1	3607.4	3581.1	3528.6	3546.1	3554.8	3511.1
5°	3765.0	3703.7	3633.6	3546.1	3449.8	3371.0	3265.9	3187.1	3134.6	3125.8	3117.0
7.5°	3800.0	3747.5	3624.9	3432.3	3239.6	3038.2	2766.8	2574.2	2434.1	2364.1	2390.3
10°	3913.8	3826.3	3616.1	3318.4	2906.9	2469.1	2075.1	1847.5	1716.1	1654.8	1628.6
12.5°	4027.6	3905.1	3616.1	3117.0	2416.6	1865.0	1549.8	1479.7	1479.7	1497.2	1488.5
15°	4176.5	4036.4	3642.4	2810.6	1917.5	1462.2	1409.7	1418.4	1444.7	1462.2	1462.2
17.5°	4342.9	4237.8	3642.4	2425.3	1497.2	1357.1	1365.9	1392.2	1418.4	1427.2	1435.9
20°	4579.3	4430.4	3528.6	1978.8	1313.4	1313.4	1330.9	1348.4	1383.4	1400.9	1409.7
22.5°	4798.1	4631.8	3318.4	1576.0	1260.8	1269.6	1304.6	1322.1	1357.1	1374.7	1365.9
25°	5069.6	4912.0	3090.8	1278.3	1208.3	1225.8	1252.1	1278.3	1330.9	1348.4	1348.4
27.5°	5367.3	5227.2	2915.7	1252.1	1155.8	1182.0	1225.8	1260.8	1304.6	1322.1	1322.1
30°	5691.2	5551.1	2810.6	1348.4	1129.5	1120.7	1173.3	1199.5	1252.1	1295.9	1304.6
32.5°	6032.7	5813.8	2775.6	1541.0	1147.0	1077.0	1120.7	1155.8	1225.8	1278.3	1278.3
35°	6523.0	6207.8	2775.6	1751.1	1217.0	1033.2	1068.2	1112.0	1190.8	1243.3	1243.3
37.5°	7127.2	6829.5	3047.0	1900.0	1278.3	998.2	1015.7	1059.4	1120.7	1190.8	1199.5
40°	7845.1	7705.1	3765.0	1996.3	1313.4	963.1	980.6	998.2	1033.2	1103.2	1120.7
42.5°	8615.7	8466.8	4789.4	2092.6	1295.9	936.9	928.1	928.1	945.6	989.4	998.2
45°	9359.9	9149.8	5708.7	2057.6	1217.0	884.3	866.8	840.6	840.6	875.6	875.6
47.5°	10016.6	9640.1	6155.3	1821.2	1120.7	831.8	796.8	753.0	753.0	770.5	770.5
50°	10436.9	9622.6	5875.1	1444.7	980.6	779.3	726.7	691.7	682.9	691.7	682.9
52.5°	10498.1	9009.7	4833.2	1120.7	849.3	718.0	656.7	639.2	630.4	630.4	630.4
55°	10086.6	7880.2	3397.2	858.1	744.2	647.9	604.1	595.4	586.6	577.9	569.1
57.5°	9377.4	6242.8	2075.1	691.7	674.2	586.6	560.4	551.6	534.1	507.8	499.1
60°	8431.8	4596.8	1094.5	586.6	586.6	516.6	516.6	516.6	472.8	437.8	420.3
62.5°	7381.1	3099.5	612.9	499.1	490.3	464.1	472.8	464.1	420.3	359.0	350.2
65°	6207.8	1759.9	411.5	411.5	420.3	402.8	420.3	411.5	350.2	288.9	271.4
67.5°	5358.5	919.4	324.0	350.2	350.2	332.7	359.0	367.7	315.2	253.9	236.4
70°	*4194.0*	*464.1*	*262.7*	*288.9*	*288.9*	*262.7*	*315.2*	*341.5*	*288.9*	*218.9*	*210.1*
72.5°	2959.4	288.9	218.9	227.6	218.9	201.4	271.4	306.5	253.9	183.9	175.1
75°	1803.7	192.6	166.4	183.9	157.6	157.6	236.4	271.4	218.9	148.8	140.1
77.5°	840.6	140.1	122.6	131.3	113.8	122.6	192.6	210.1	157.6	122.6	113.8
80°	210.1	96.3	96.3	87.6	87.6	96.3	140.1	131.3	113.8	105.1	96.3
82.5°	87.6	70.0	61.3	61.3	61.3	70.0	87.6	87.6	96.3	87.6	87.6
85°	43.8	43.8	43.8	43.8	52.5	52.5	70.0	78.8	78.8	78.8	70.0
87.5°	26.3	26.3	26.3	26.3	26.3	35.0	43.8	52.5	61.3	35.0	26.3
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

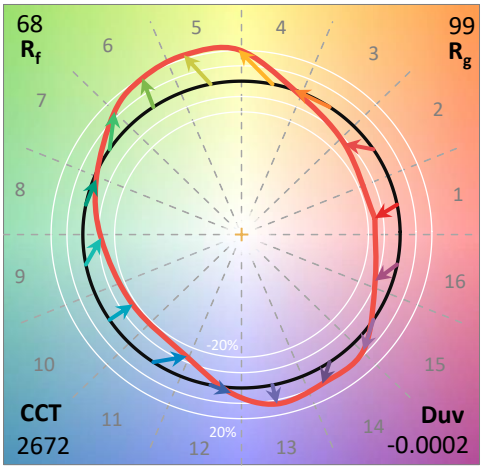
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

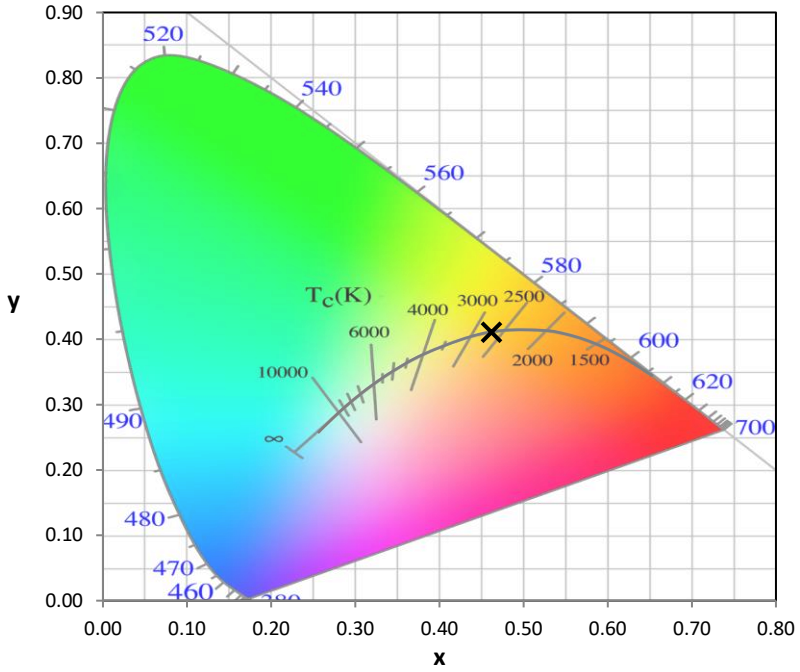
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

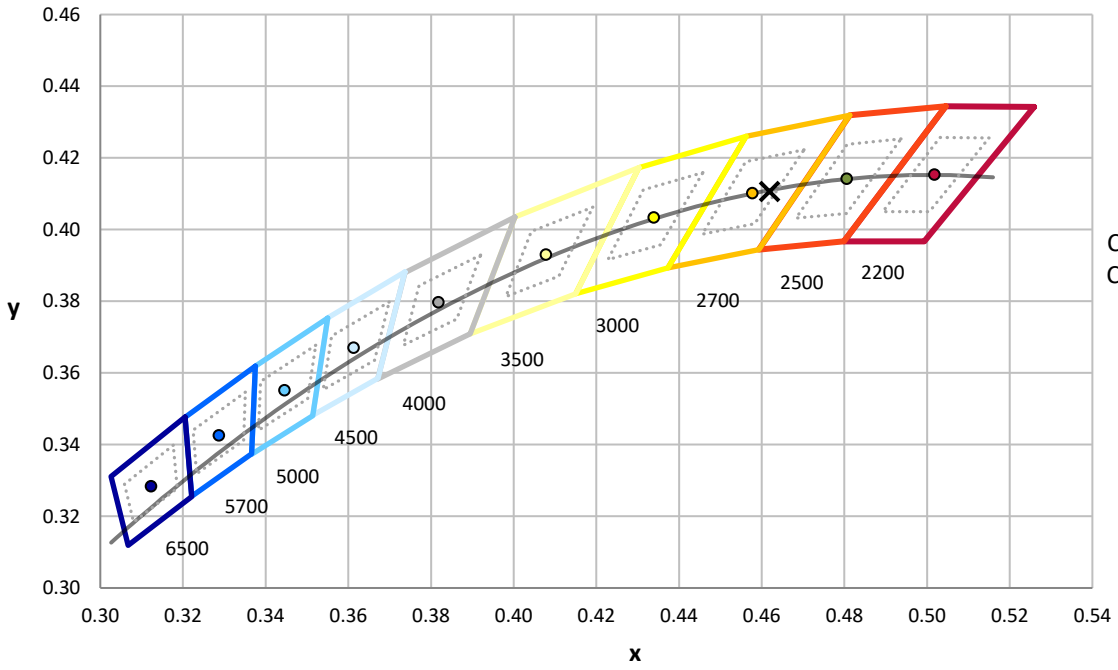
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

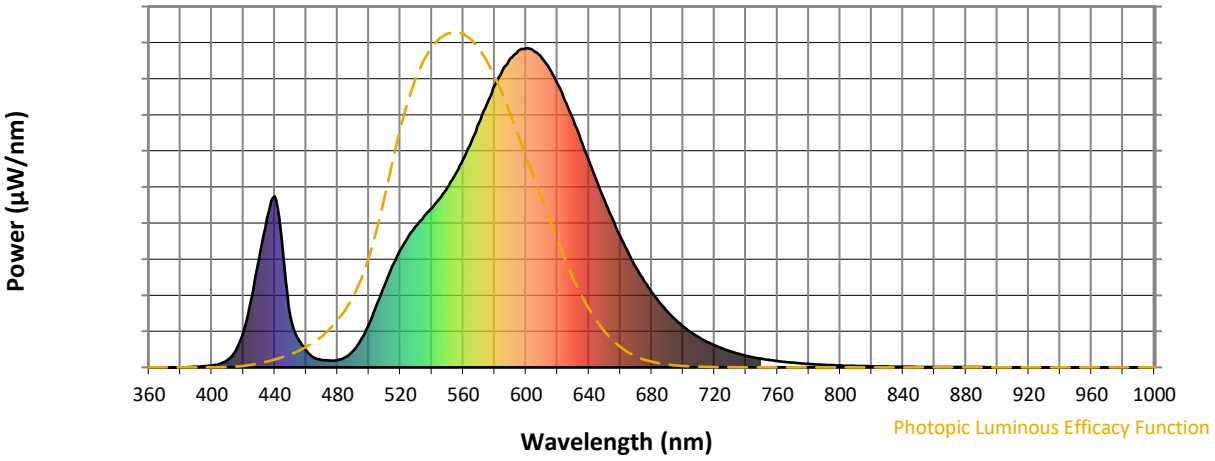


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

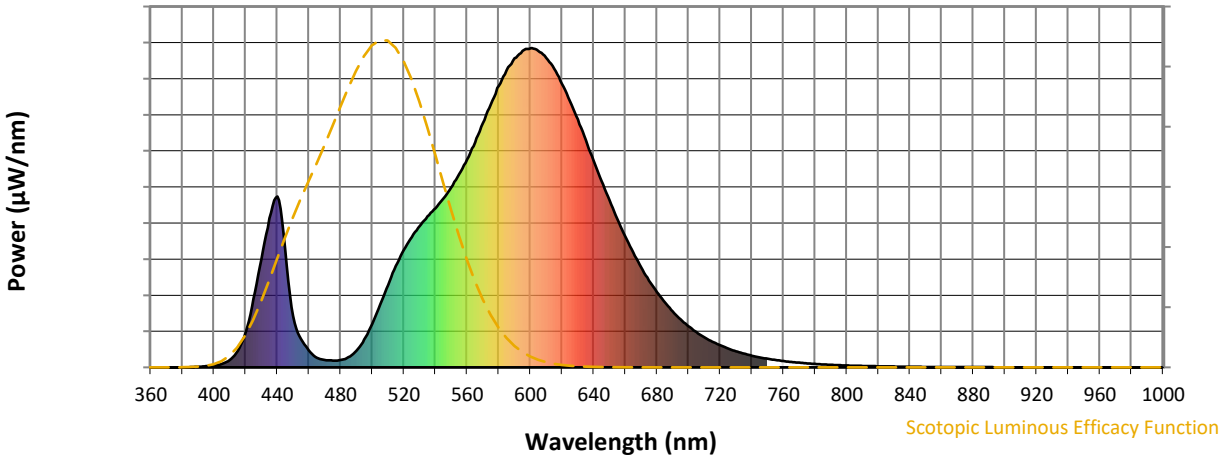


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Scotopic Flux vs. Wavelength

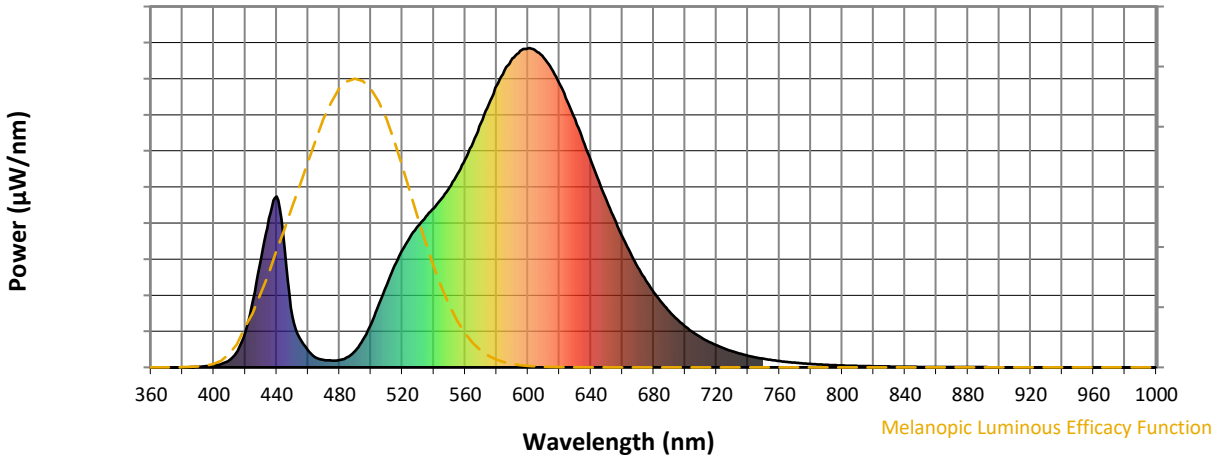


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

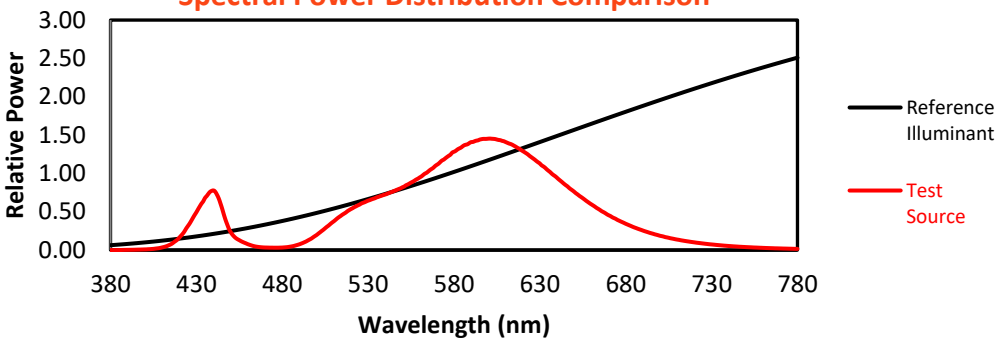
REPORT NUMBER: SP1-2407-184-3

TM-30-18

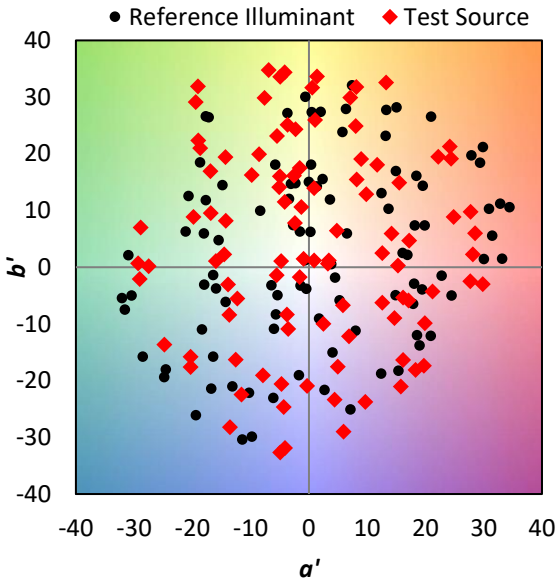
Summary

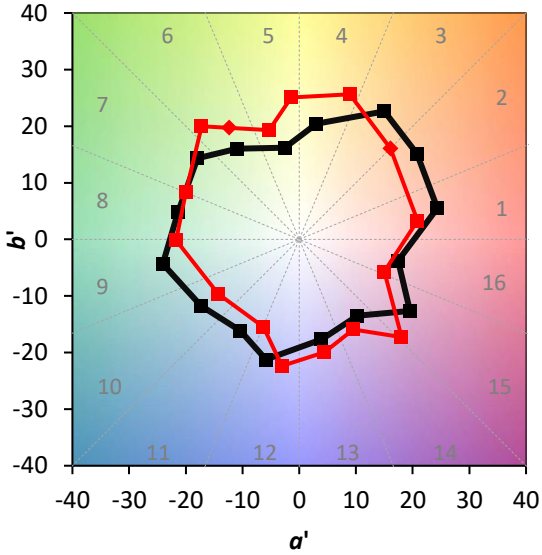
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

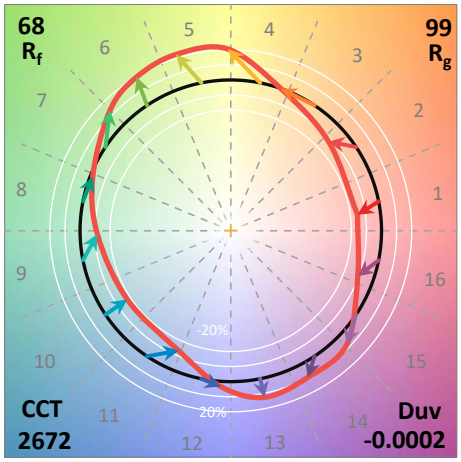
Spectral Power Distribution Comparison

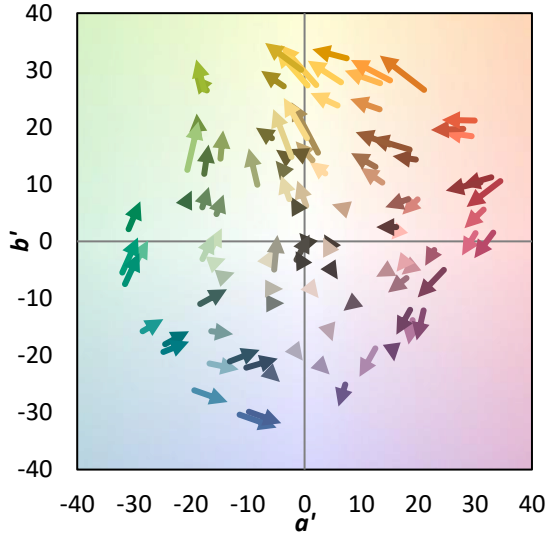


Color Vector Graphics







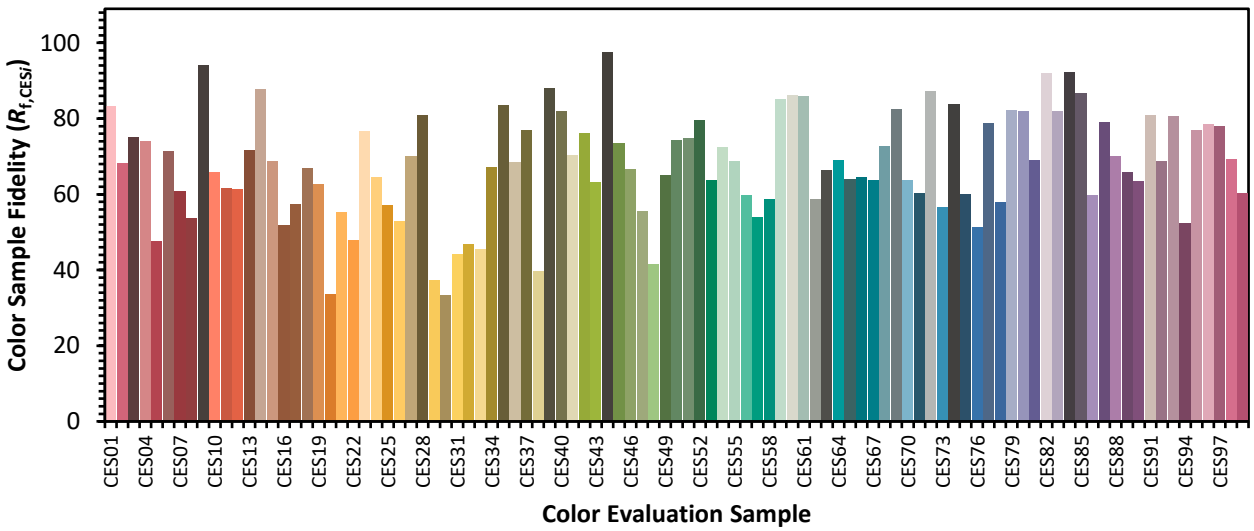


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

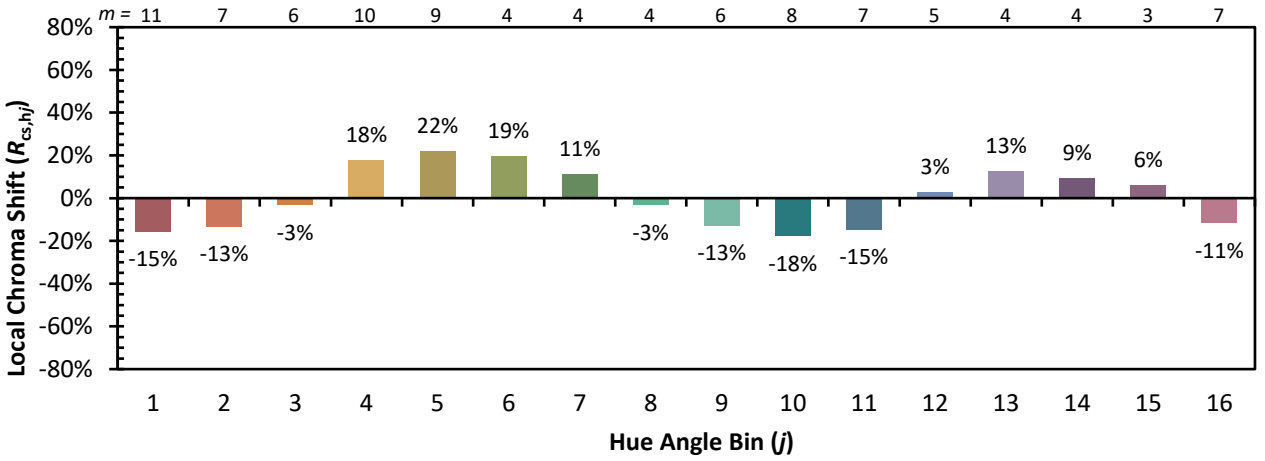
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

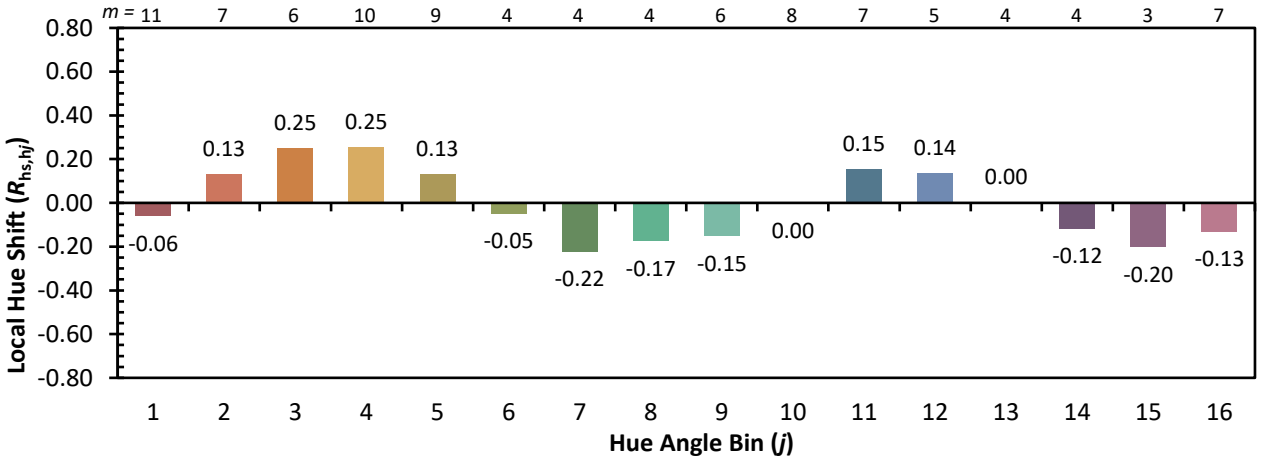


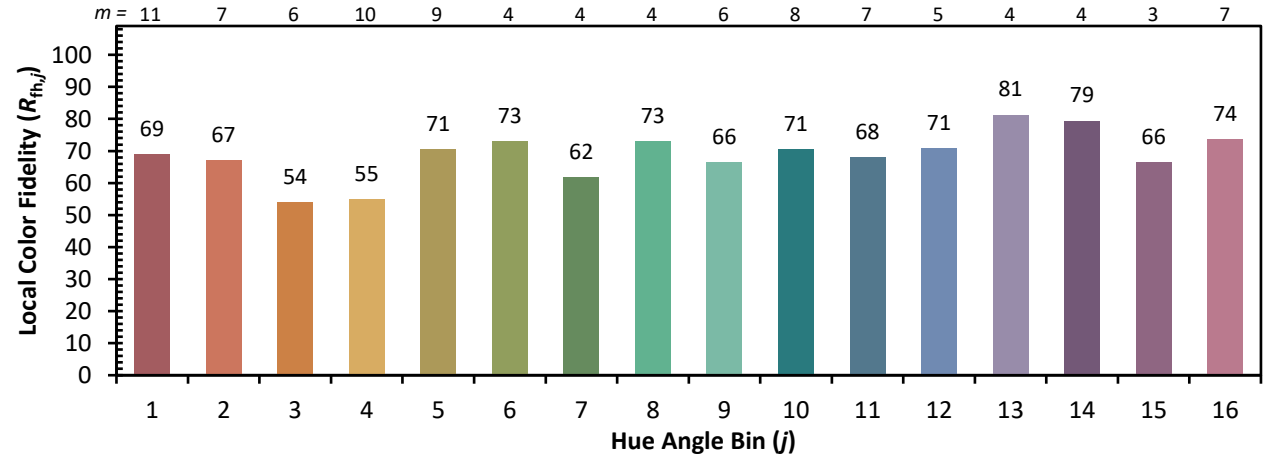
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



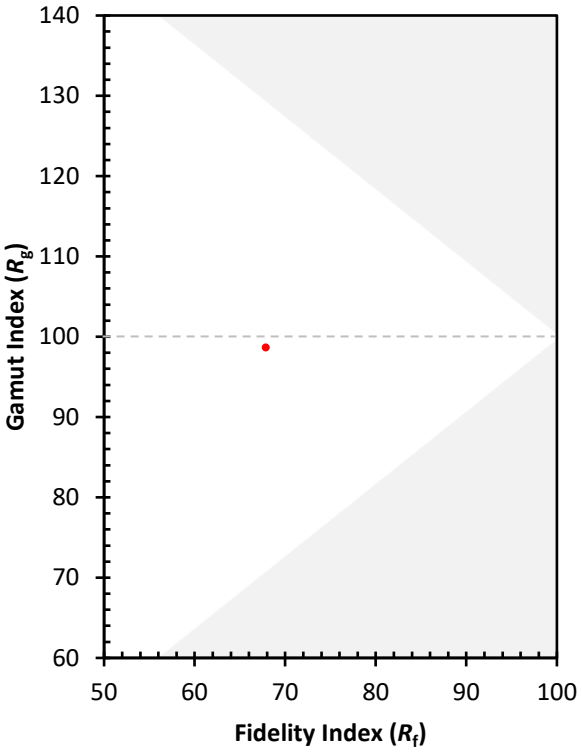


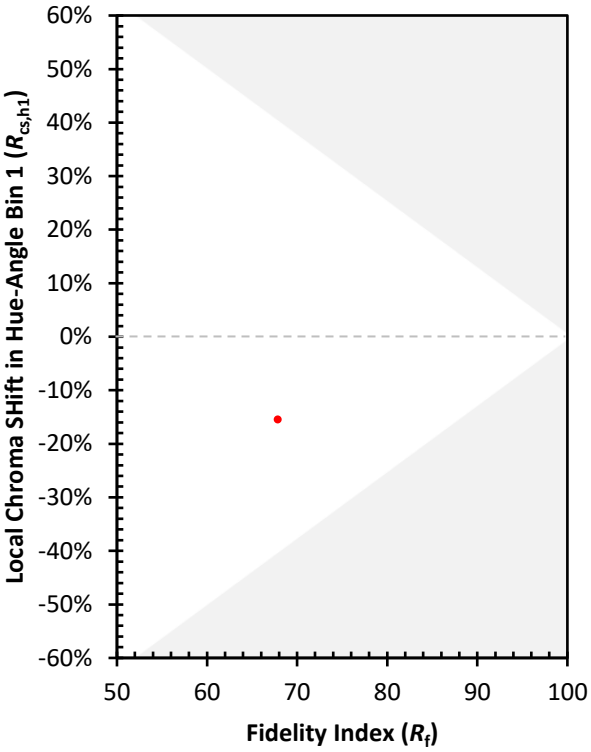


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





(END OF REPORT)