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: P1363020

Luminaire Tested: **GSS-SB2B-727-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:	P1363020
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	8052.7 lumens
Efficiency:	N/A
Efficacy:	108.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B1 - U0 - G2

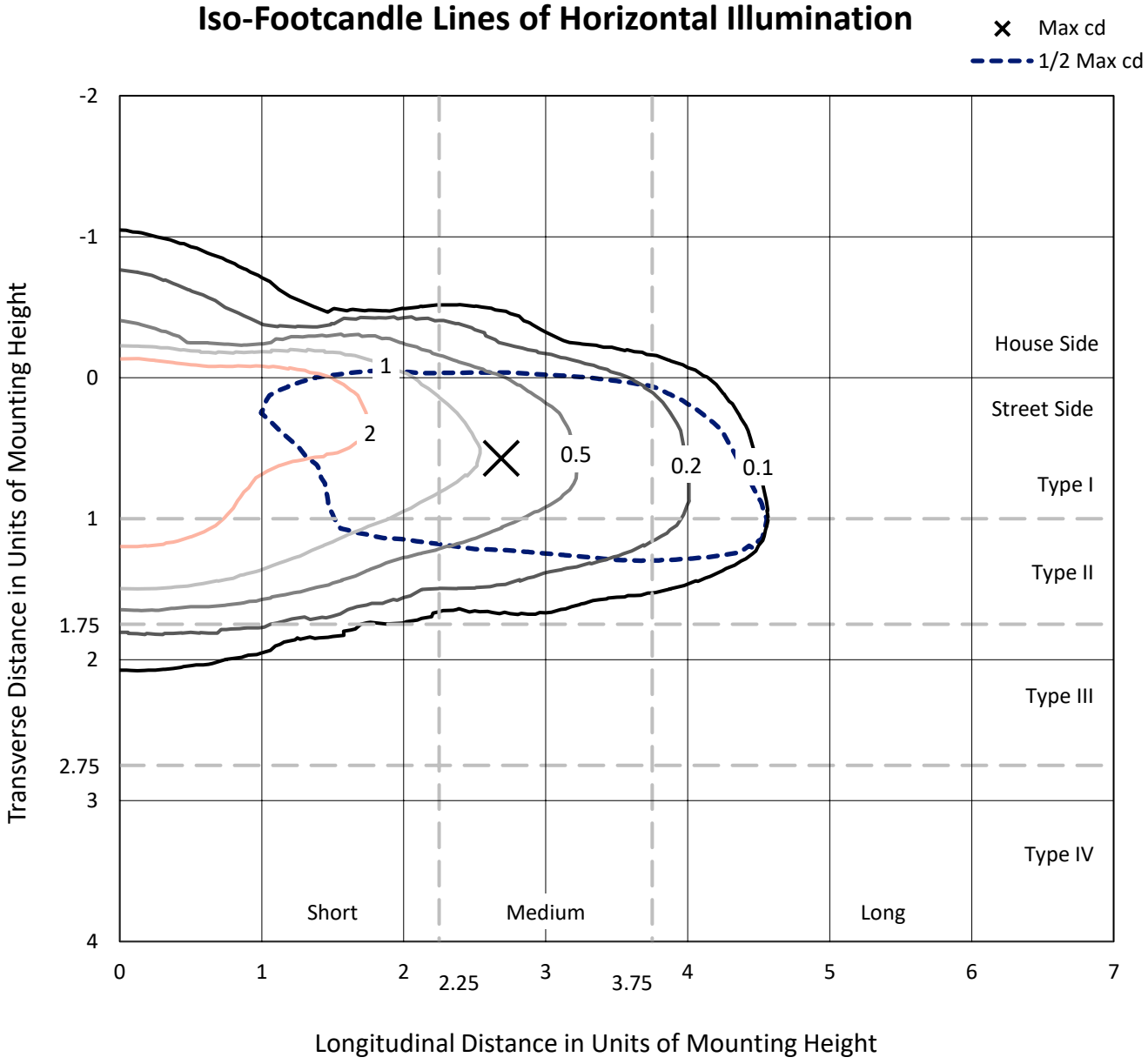
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1363020
CATALOG NUMBER: GSS-SB2B-727-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



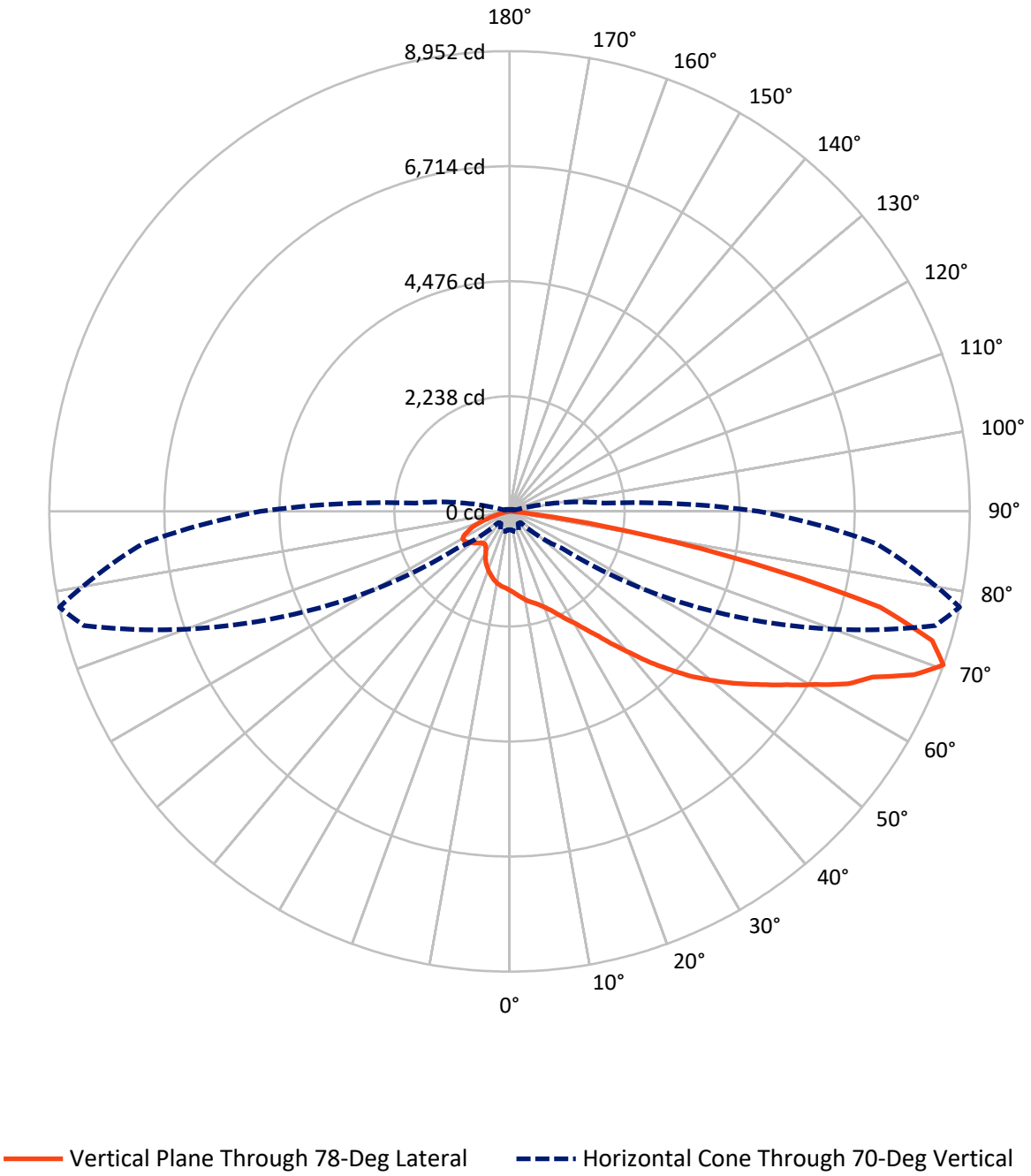
Based on 20 foot mounting height. Maximum calculated value = 4.6 fc
Type II - Medium - N/A

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

Scaled Data Report

REPORT NUMBER: P1363020
CATALOG NUMBER: GSS-SB2B-727-U-SL2-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

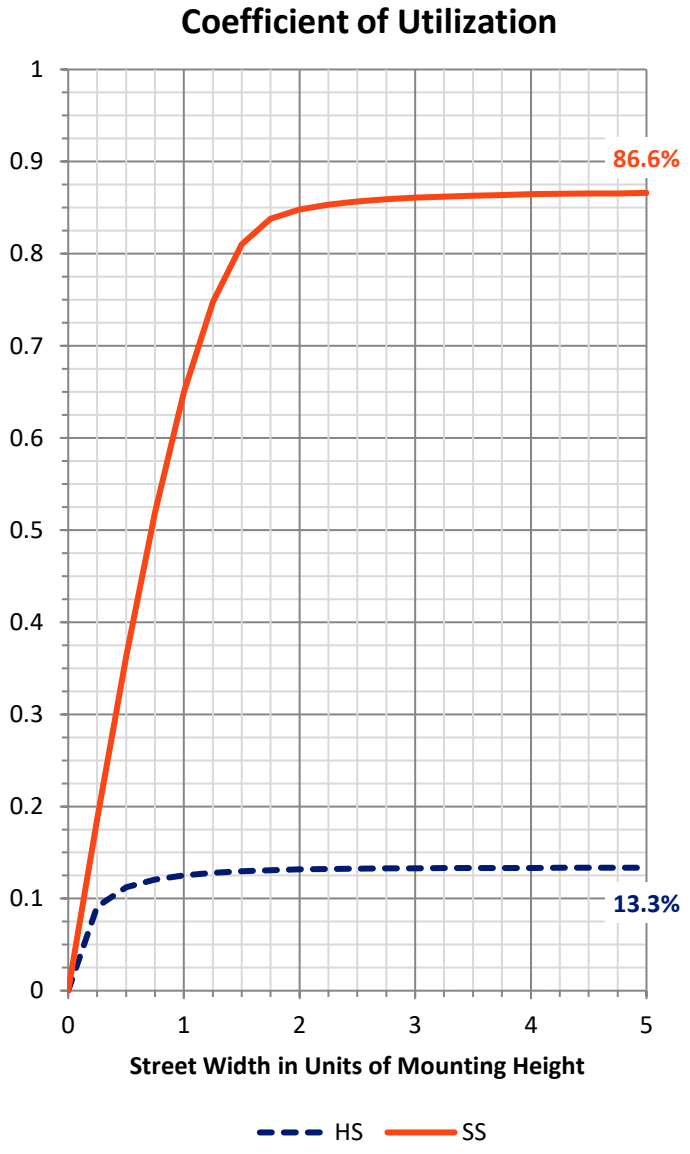
REPORT NUMBER: P1363020
CATALOG NUMBER: GSS-SB2B-727-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1083.1	0.0	1083.1
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	6969.6	0.0	6969.6
	% Fixture	86.5	0.0	86.5
Total	Lumens	8052.7	0.0	8052.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	140.4	1.7
10°-20°	347.7	4.3
20°-30°	576.8	7.2
30°-40°	919.5	11.4
40°-50°	1403.3	17.4
50°-60°	1868.4	23.2
60°-70°	1744.1	21.7
70°-80°	986.3	12.2
80°-90°	66.1	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°	8052.7	100.0
0°-180°	8052.7	100.0



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

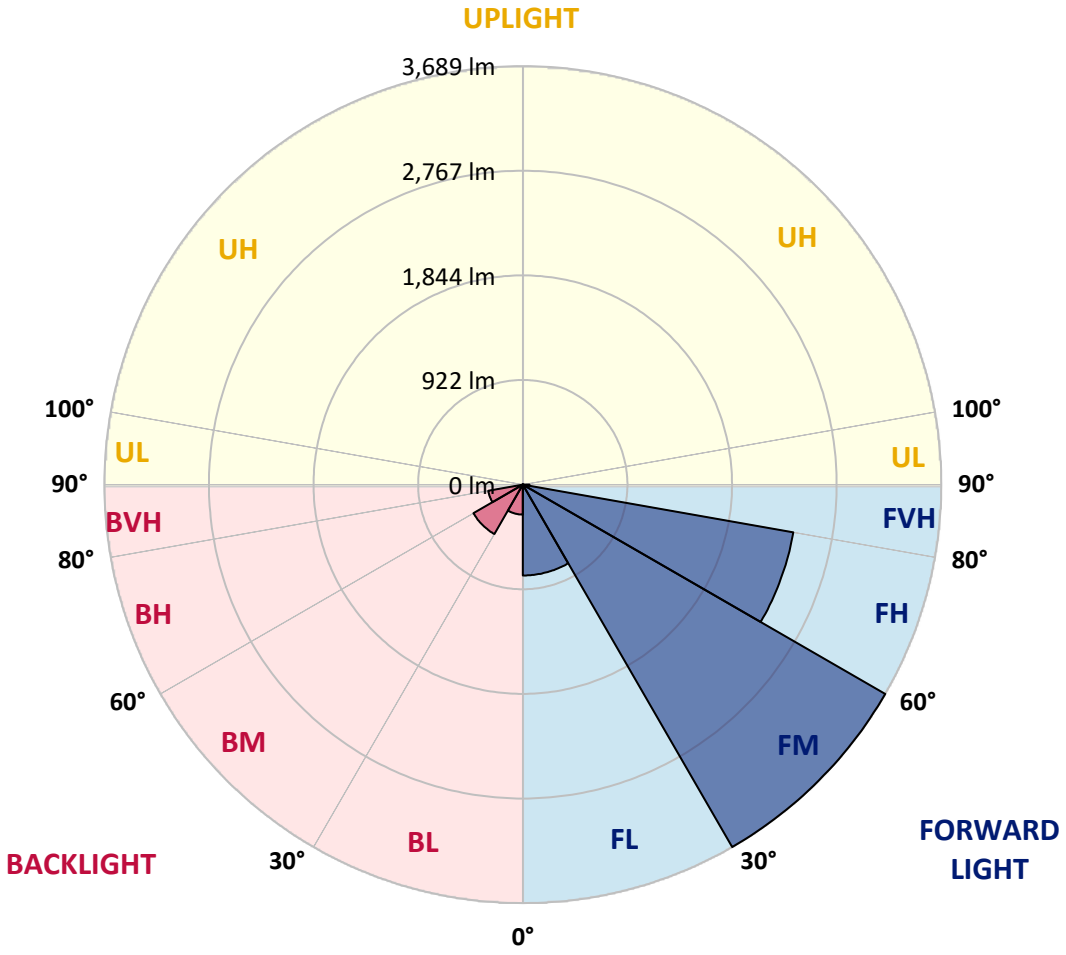
Scaled Data Report

REPORT NUMBER: P1363020
CATALOG NUMBER: GSS-SB2B-727-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	800.7	9.9			
FM	(30°-60°)	3688.8	45.8			
FH	(60°-80°)	2421.3	30.1			G2/5000
FVH	(80°-90°)	58.7	0.7			G1/100
BL	(0°-30°)	264.2	3.3	B1/500		
BM	(30°-60°)	502.4	6.2	B1/1000		
BH	(60°-80°)	309.1	3.8	B1/500		G1/500
BVH	(80°-90°)	7.4	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Medium



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

Scaled Data Report

REPORT NUMBER: P1363020
CATALOG NUMBER: GSS-SB2B-727-U-SL2-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6	*1538.6*	1538.6
2.5°	1732.6	1707.8	1707.8	1696.5	1685.2	1664.9	1640.1	1613.0	1590.5	*1579.2*	1561.1
5°	1856.7	1849.9	1847.6	1829.6	1811.5	1782.2	1750.6	1698.7	1651.4	*1635.6*	1595.0
7.5°	1852.1	1847.6	1856.7	1879.2	1895.0	1883.7	1856.7	1793.5	1719.0	*1692.0*	1631.1
10°	1712.3	1698.7	1730.3	1780.0	1852.1	1926.6	1937.9	1877.0	1782.2	*1750.6*	1664.9
12.5°	1585.9	1585.9	1601.7	1646.9	1737.1	1870.2	1974.0	1953.7	1845.4	*1807.0*	1694.2
15°	1570.2	1558.9	1563.4	1583.7	1646.9	1777.7	1951.4	2012.3	1904.0	*1852.1*	1721.3
17.5°	1642.3	1628.8	1617.5	1608.5	1617.5	1703.3	1881.5	2062.0	1974.0	*1917.6*	1757.4
20°	1755.1	1755.1	1725.8	1689.7	1660.4	1676.2	1825.1	2093.5	2057.4	*1996.5*	1811.5
22.5°	1917.6	1897.3	1879.2	1822.8	1750.6	1716.8	1800.3	2127.4	2172.5	*2098.0*	1886.0
25°	2052.9	2059.7	2039.4	1969.5	1867.9	1793.5	1820.6	2140.9	2303.3	*2228.9*	1978.5
27.5°	2206.3	2199.6	2181.5	2111.6	1994.3	1888.2	1877.0	2168.0	2454.5	*2375.5*	2086.8
30°	2348.5	2348.5	2325.9	2246.9	2127.4	2012.3	1960.4	2213.1	2605.6	*2533.5*	2208.6
32.5°	2506.4	2508.6	2463.5	2380.0	2258.2	2127.4	2066.5	2280.8	2792.9	*2738.7*	2373.3
35°	2635.0	2639.5	2628.2	2538.0	2377.8	2246.9	2177.0	2386.8	3011.7	*2980.1*	2592.1
37.5°	2734.2	2741.0	2718.4	2677.8	2528.9	2362.0	2294.3	2517.7	3275.7	*3296.0*	2876.4
40°	2849.3	2849.3	2849.3	2788.4	2677.8	2488.3	2413.9	2680.1	3559.9	*3623.1*	3192.2
42.5°	2950.8	2957.6	2968.9	2921.5	2820.0	2668.8	2560.5	2862.8	3878.0	*4020.1*	3582.5
45°	3002.7	3016.2	3056.8	3036.5	2959.8	2813.2	2716.2	3041.0	4227.7	*4403.6*	4002.1
47.5°	3034.3	3050.1	3104.2	3129.0	3097.4	2923.7	2862.8	3253.1	4561.6	*4805.2*	4433.0
50°	3059.1	3081.7	3142.6	3189.9	3219.3	3016.2	3007.2	3469.7	4895.4	*5182.0*	4825.5
52.5°	2986.9	3009.5	3124.5	3275.7	3300.5	3156.1	3158.4	3704.3	5233.8	*5565.5*	5188.7
55°	2729.7	2745.5	2905.7	3210.2	3397.5	3318.5	3363.6	4008.9	5603.8	*5946.7*	5536.1
57.5°	1942.4	2039.4	2323.6	2806.4	3277.9	3550.9	3693.0	4345.0	6034.7	*6364.1*	5888.1
60°	807.6	877.6	1152.8	2003.3	2835.8	3582.5	4146.5	4897.7	6524.3	*6837.8*	6287.4
62.5°	525.6	532.4	559.5	859.5	1800.3	3142.6	4320.2	5680.5	7214.6	*7388.3*	6506.2
65°	469.2	478.3	491.8	534.7	663.3	2120.6	3733.6	5944.5	7776.3	*7765.0*	6382.1
67.5°	417.4	428.6	453.4	458.0	370.0	780.6	2508.6	5556.4	8360.6	*8482.4*	6720.5
70°	*356.4*	*361.0*	*406.1*	*410.6*	*291.0*	*306.8*	*1263.3*	*4823.3*	*8577.2*	*8951.7*	*7153.7*
72.5°	248.2	261.7	342.9	361.0	232.4	198.5	460.2	3510.3	7972.6	*8595.2*	7126.6
75°	146.6	153.4	196.3	245.9	180.5	139.9	207.5	2159.0	6860.4	*7444.7*	6341.5
77.5°	106.0	112.8	142.1	191.8	115.1	94.8	128.6	1128.0	4764.6	*4789.4*	3580.2
80°	33.8	38.4	88.0	128.6	83.5	60.9	79.0	381.3	2407.1	*2271.8*	1094.1
82.5°	18.0	18.0	54.1	67.7	51.9	38.4	45.1	157.9	771.5	*494.1*	173.7
85°	9.0	9.0	22.6	27.1	20.3	18.0	22.6	56.4	81.2	*74.4*	49.6
87.5°	0.0	0.0	2.3	2.3	2.3	4.5	9.0	15.8	20.3	*20.3*	22.6
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: P1363020
CATALOG NUMBER: GSS-SB2B-727-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6	1538.6
2.5°	1540.8	1522.8	1495.7	1464.1	1441.6	1410.0	1382.9	1371.6	1351.3	1346.8	1342.3
5°	1556.6	1520.5	1459.6	1389.7	1328.8	1256.6	1197.9	1152.8	1121.2	1107.7	1100.9
7.5°	1581.4	1522.8	1423.5	1308.5	1197.9	1089.6	981.3	897.9	850.5	805.4	807.6
10°	1595.0	1525.0	1376.1	1216.0	1051.3	884.3	721.9	597.8	532.4	494.1	485.0
12.5°	1606.2	1513.8	1322.0	1100.9	866.3	627.2	464.7	383.5	349.7	345.2	342.9
15°	1613.0	1500.2	1254.3	967.8	656.5	424.1	345.2	322.6	313.6	311.3	311.3
17.5°	1628.8	1484.4	1184.4	803.1	455.7	338.4	309.1	297.8	291.0	288.8	288.8
20°	1655.9	1486.7	1112.2	622.6	354.2	309.1	286.5	275.2	266.2	266.2	266.2
22.5°	1701.0	1495.7	1019.7	467.0	311.3	282.0	261.7	248.2	243.6	245.9	245.9
25°	1761.9	1518.3	924.9	361.0	286.5	254.9	234.6	223.3	221.1	223.3	223.3
27.5°	1838.6	1543.1	807.6	311.3	263.9	232.4	212.1	205.3	203.0	207.5	207.5
30°	1922.1	1572.4	667.8	286.5	243.6	214.3	196.3	189.5	189.5	196.3	196.3
32.5°	2039.4	1619.8	541.4	266.2	227.9	200.8	182.7	176.0	178.2	185.0	185.0
35°	2197.3	1680.7	444.4	252.7	216.6	189.5	173.7	164.7	166.9	169.2	171.5
37.5°	2402.6	1764.2	383.5	243.6	205.3	182.7	162.4	155.7	155.7	157.9	157.9
40°	2632.7	1863.4	354.2	236.9	196.3	171.5	153.4	144.4	144.4	148.9	148.9
42.5°	2926.0	1969.5	331.6	227.9	185.0	162.4	142.1	135.4	133.1	137.6	137.6
45°	3264.4	2122.9	318.1	218.8	173.7	151.1	133.1	124.1	121.8	124.1	126.3
47.5°	3607.3	2285.3	304.6	207.5	166.9	142.1	126.3	115.1	112.8	112.8	112.8
50°	3929.9	2447.7	295.5	194.0	160.2	133.1	117.3	108.3	103.8	103.8	103.8
52.5°	4218.7	2598.9	291.0	182.7	153.4	126.3	112.8	101.5	94.8	94.8	94.8
55°	4493.9	2745.5	284.3	169.2	146.6	117.3	106.0	94.8	88.0	85.7	85.7
57.5°	4771.4	2880.9	266.2	155.7	133.1	110.5	99.3	88.0	81.2	76.7	76.7
60°	4999.2	2964.3	239.1	139.9	117.3	101.5	92.5	81.2	72.2	65.4	65.4
62.5°	5015.0	2878.6	198.5	124.1	103.8	92.5	83.5	72.2	60.9	51.9	51.9
65°	4746.6	2580.8	157.9	103.8	92.5	81.2	69.9	60.9	49.6	40.6	38.4
67.5°	4807.5	2341.7	121.8	88.0	81.2	65.4	56.4	49.6	40.6	33.8	33.8
70°	*4843.6*	*1843.1*	*97.0*	*72.2*	*67.7*	*51.9*	*45.1*	*42.9*	*33.8*	*27.1*	*27.1*
72.5°	4527.7	1141.5	79.0	60.9	51.9	36.1	36.1	33.8	27.1	20.3	18.0
75°	3993.1	681.3	60.9	47.4	36.1	27.1	27.1	24.8	18.0	13.5	13.5
77.5°	2413.9	358.7	47.4	36.1	24.8	20.3	18.0	15.8	11.3	9.0	6.8
80°	746.7	126.3	36.1	24.8	18.0	15.8	11.3	6.8	4.5	4.5	2.3
82.5°	103.8	45.1	27.1	20.3	13.5	9.0	6.8	4.5	2.3	2.3	2.3
85°	36.1	24.8	18.0	13.5	9.0	6.8	4.5	2.3	2.3	0.0	0.0
87.5°	20.3	18.0	13.5	9.0	6.8	4.5	4.5	2.3	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: SP1-2407-184-3

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

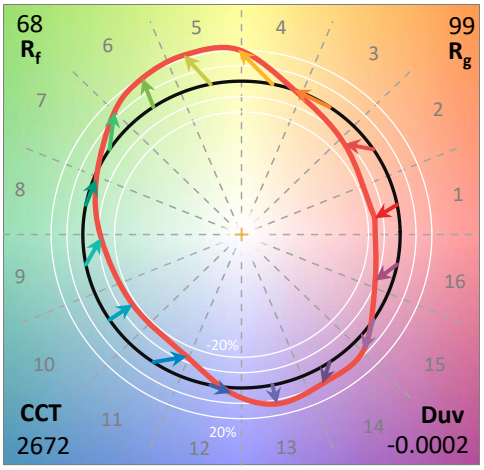
Test Information

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

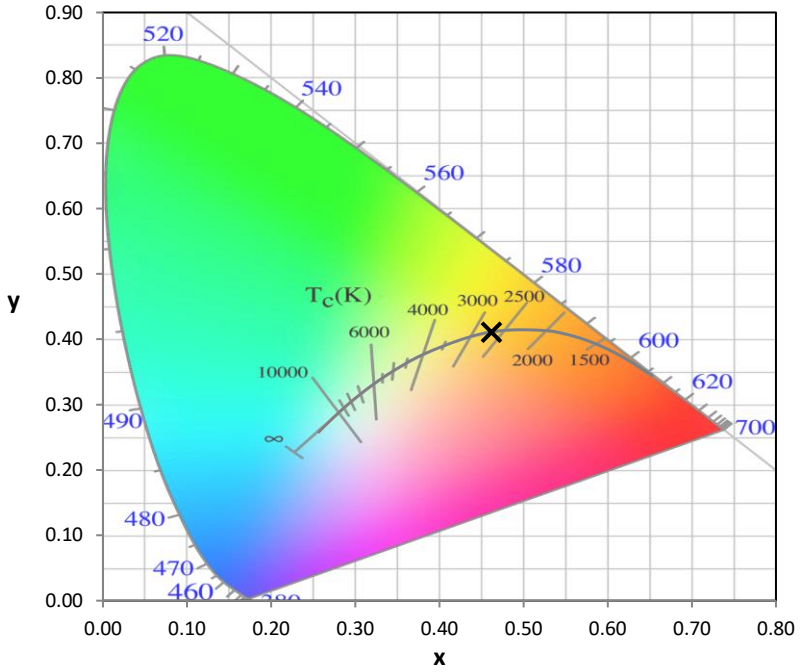
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

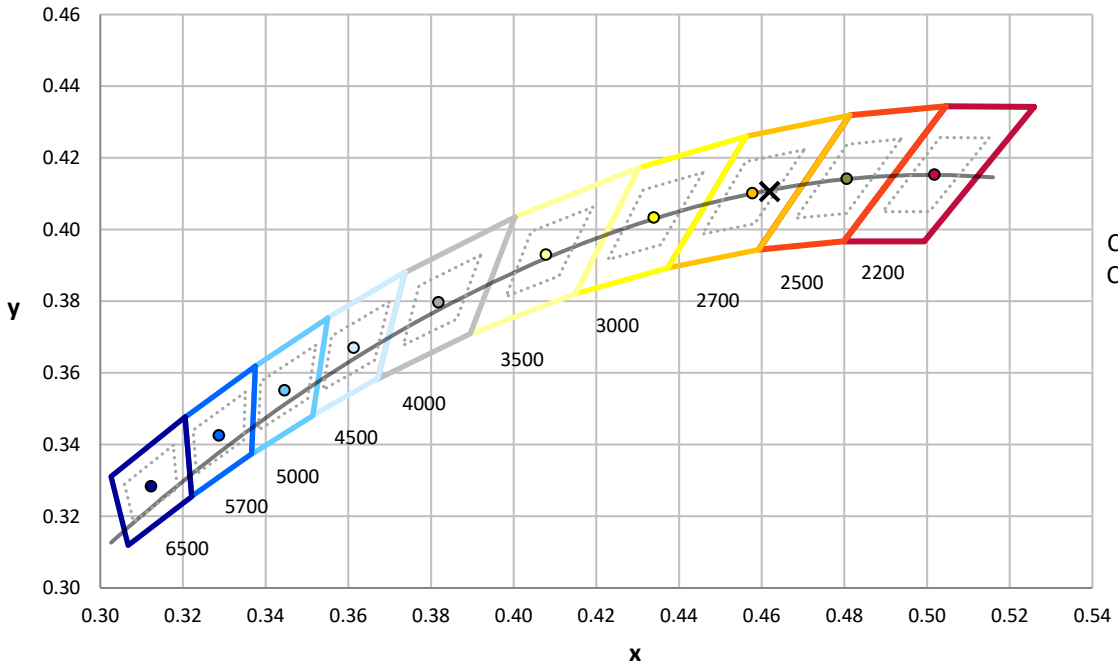
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

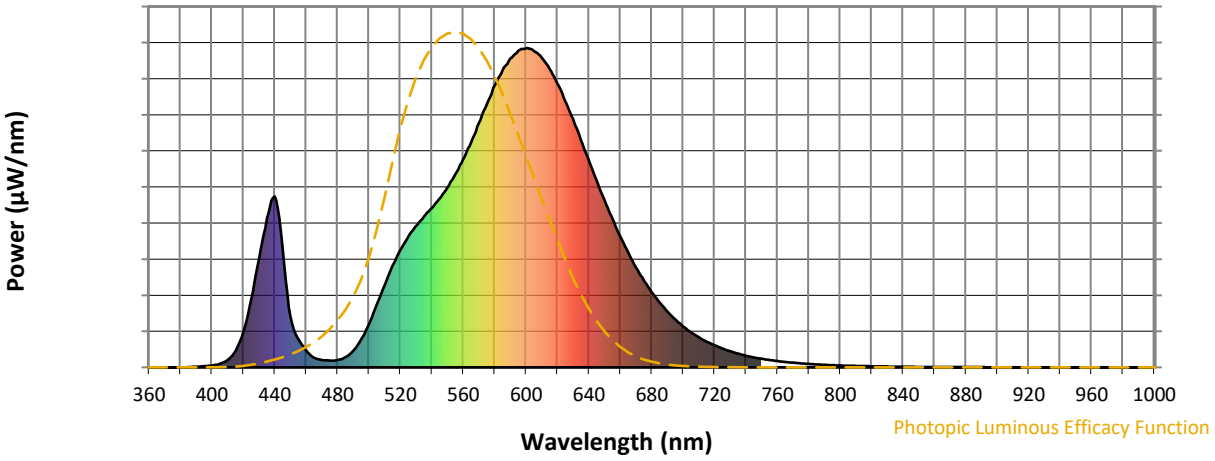


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

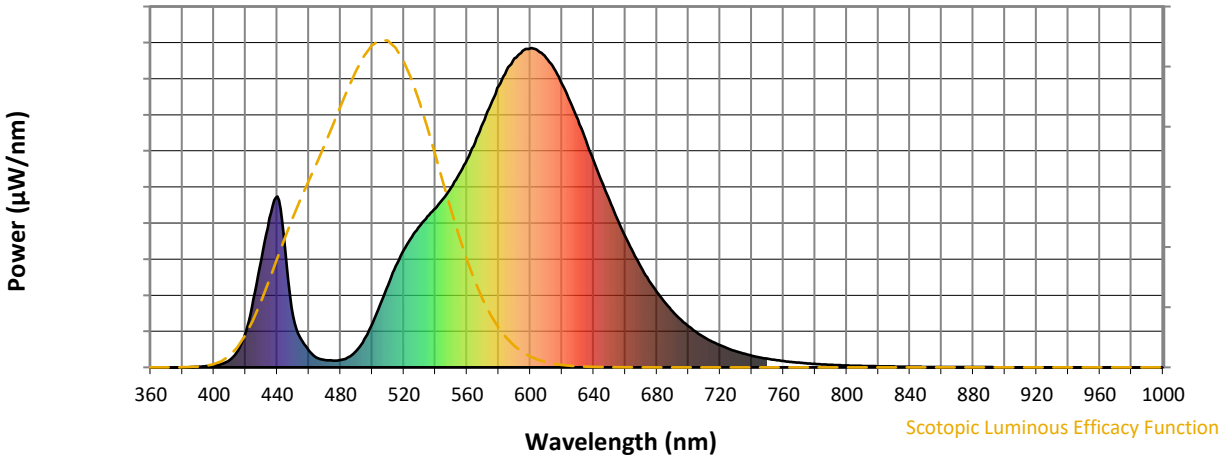


Photopic Lumens: NR

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

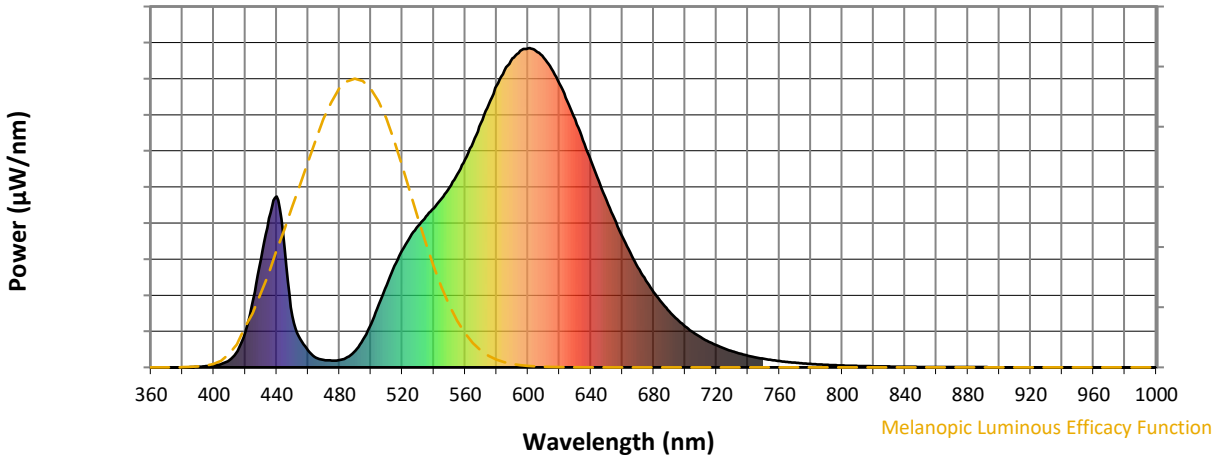


Scotopic Lumens: NR **S/P: 1.02**

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			

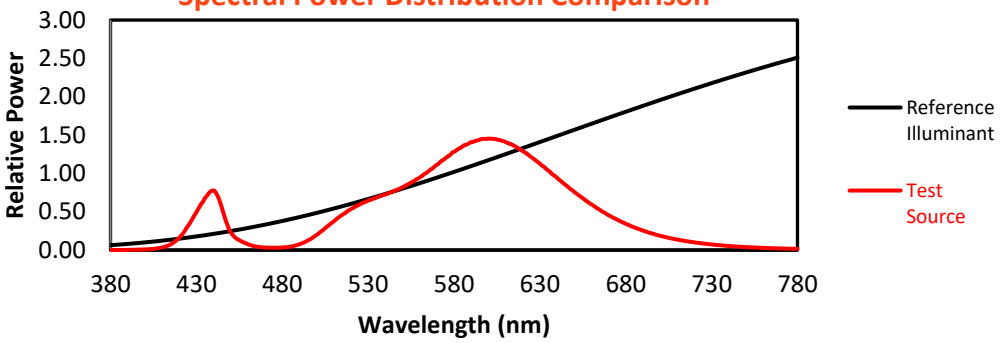
REPORT NUMBER: SP1-2407-184-3

TM-30-18

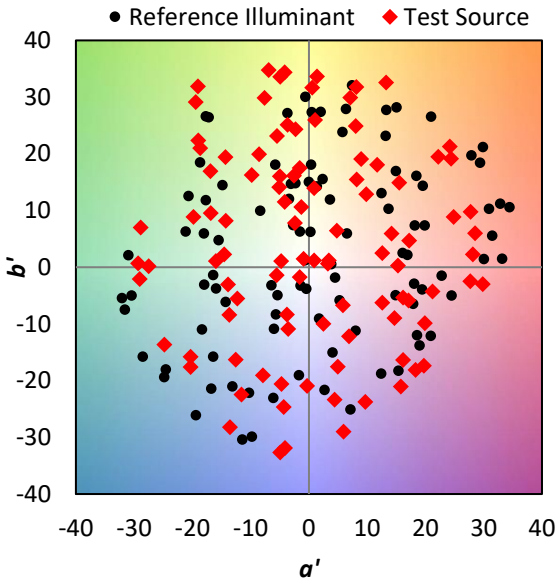
Summary

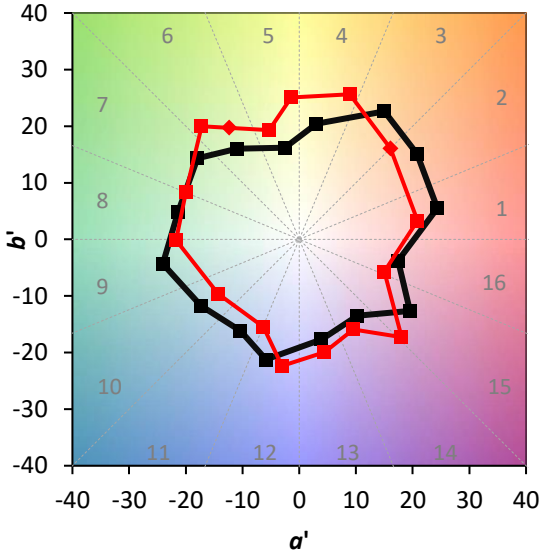
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

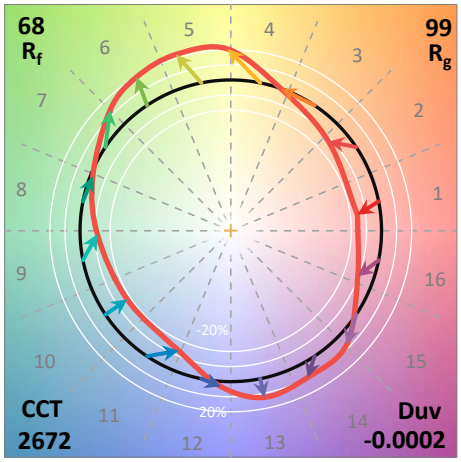
Spectral Power Distribution Comparison

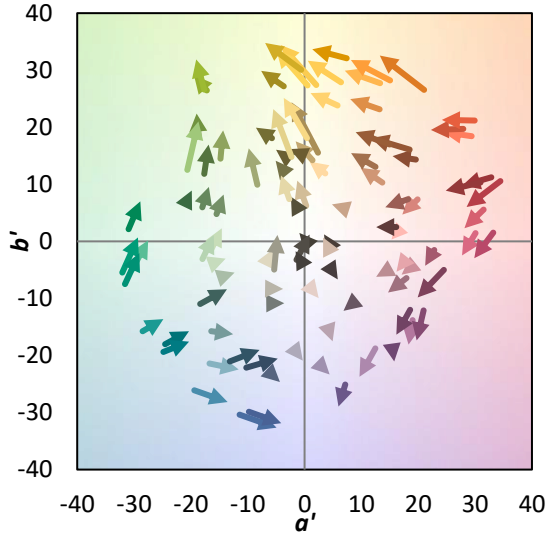


Color Vector Graphics







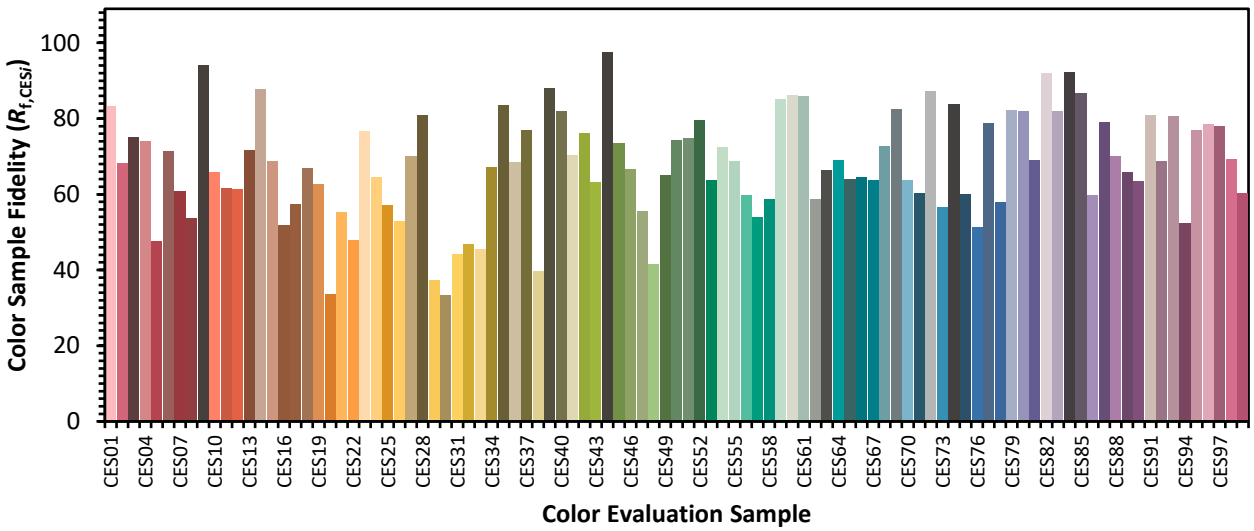


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

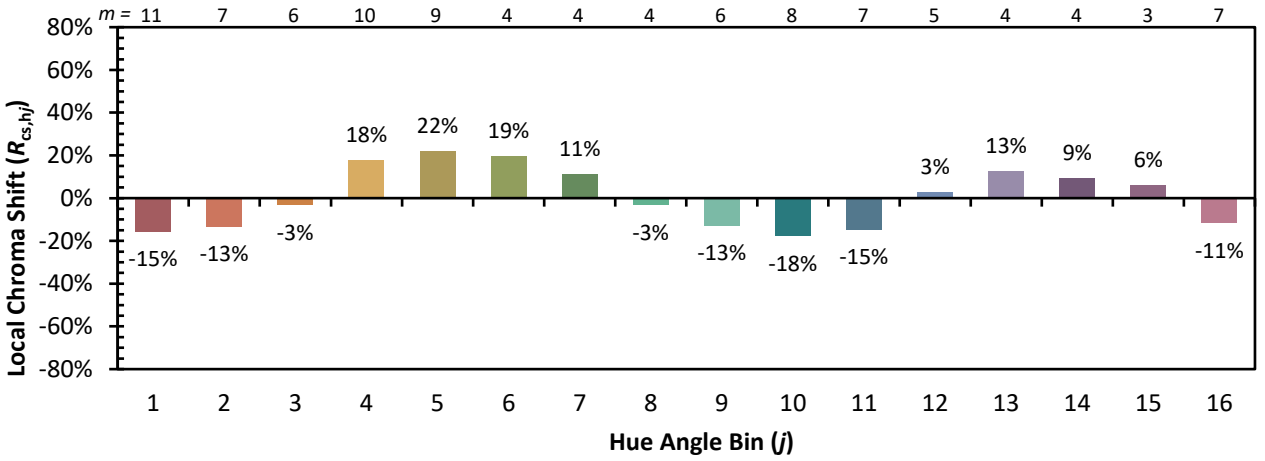
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

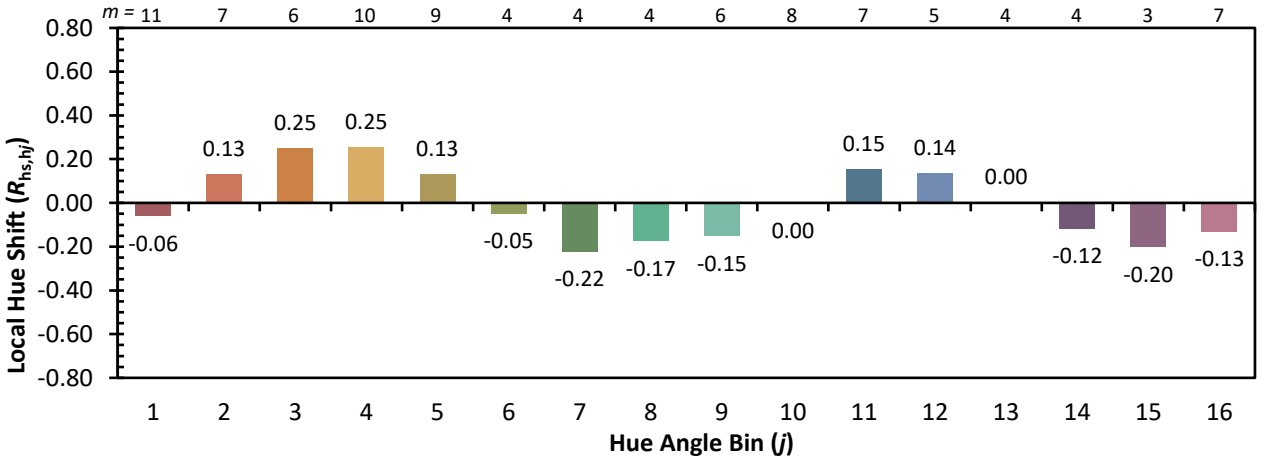


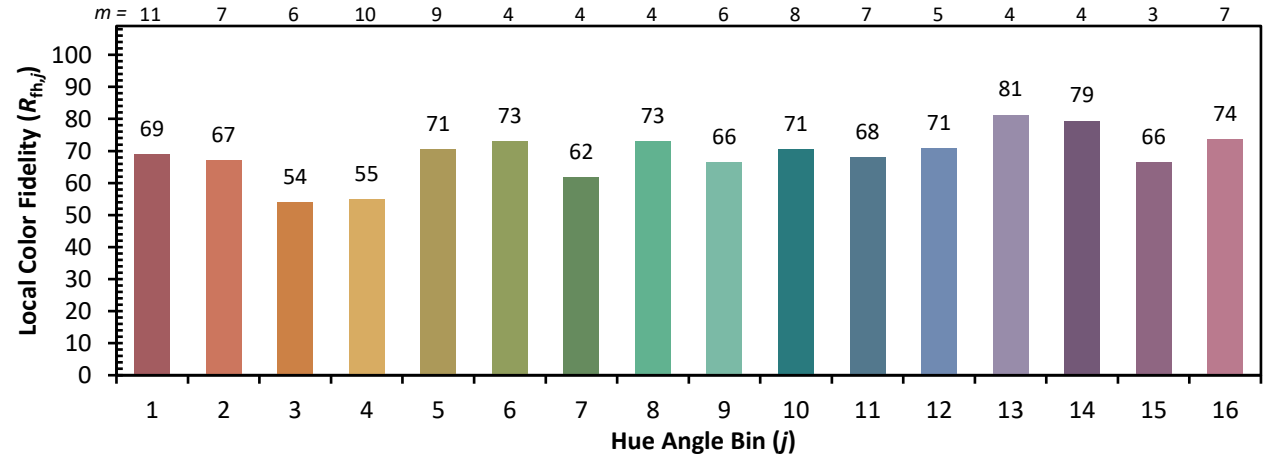
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



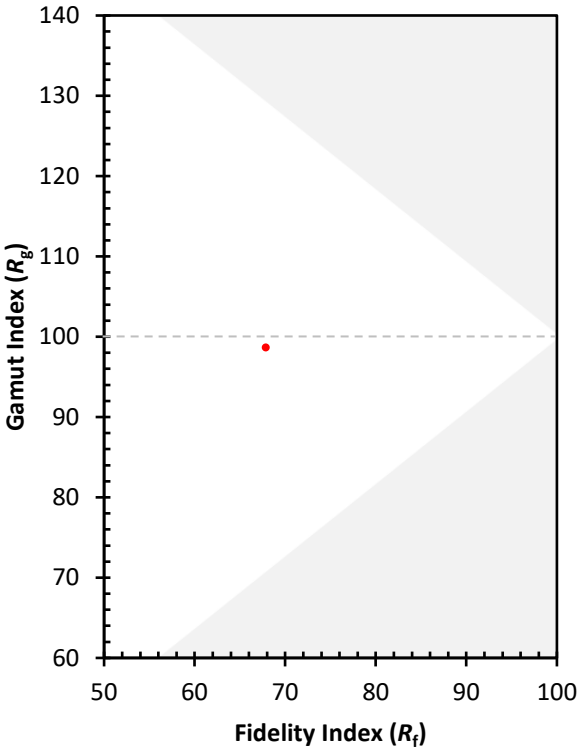


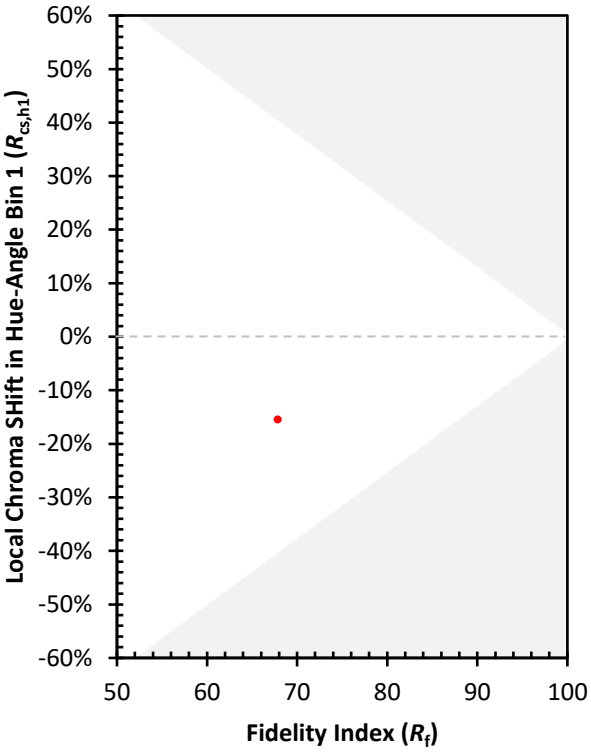


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





(END OF REPORT)