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: P1366092

Luminaire Tested: **GSS-SB2B-727-U-T2R-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:	P1366092
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-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY 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:	8192.6 lumens
Efficiency:	N/A
Efficacy:	110.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

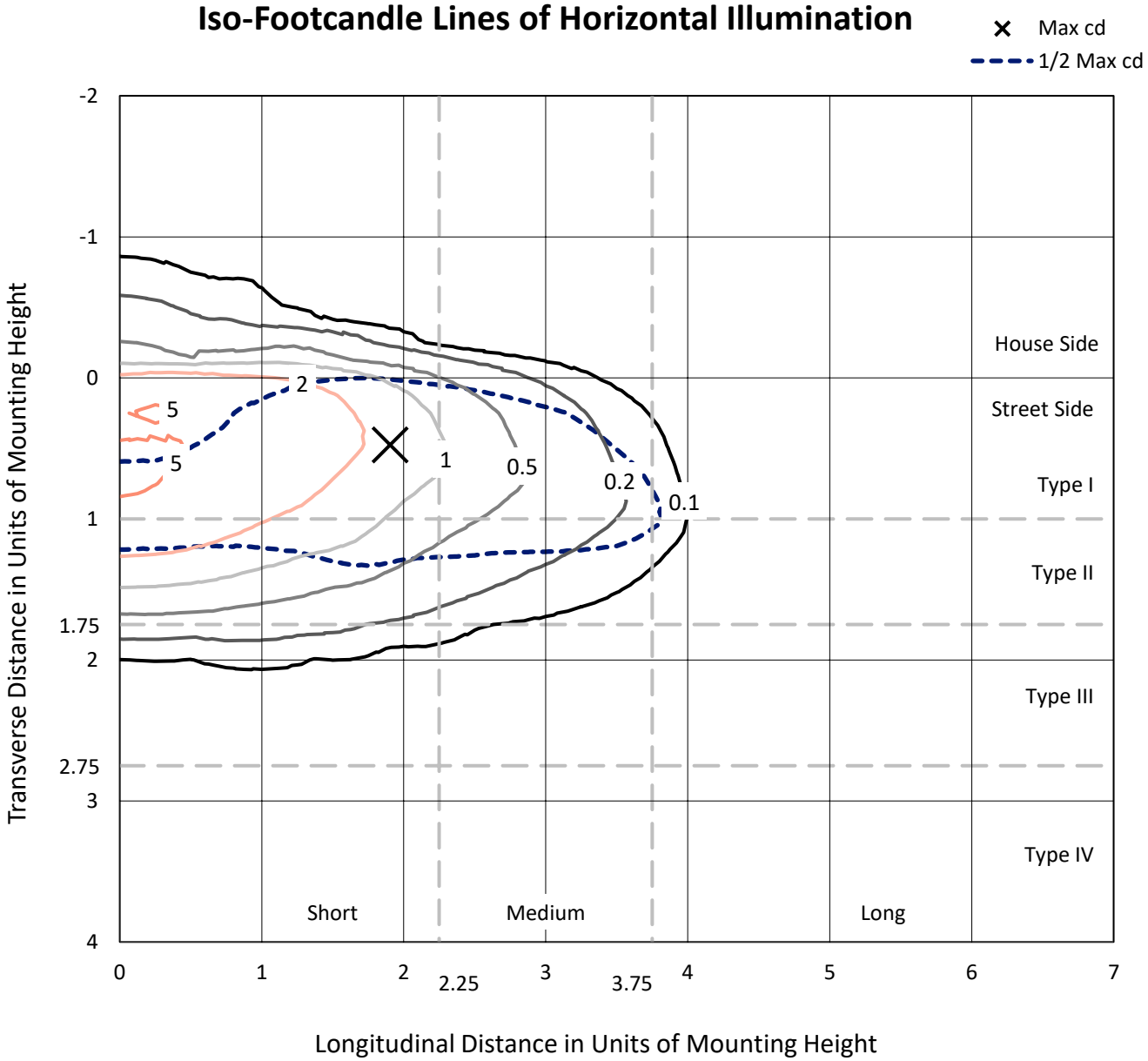
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1366092
CATALOG NUMBER: GSS-SB2B-727-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



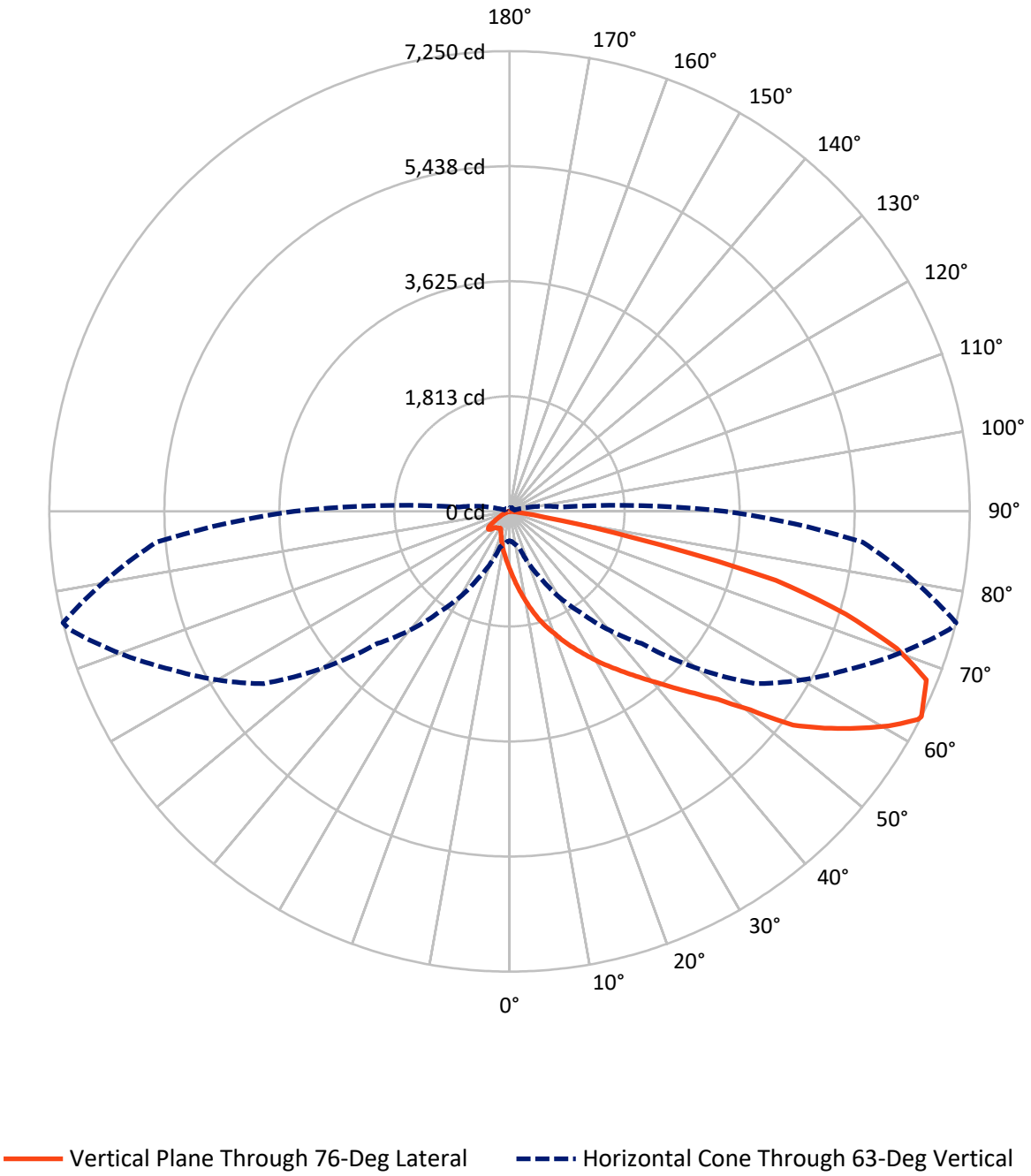
Based on 20 foot mounting height. Maximum calculated value = 5.8 fc
Type II - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1366092
CATALOG NUMBER: GSS-SB2B-727-U-T2R-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

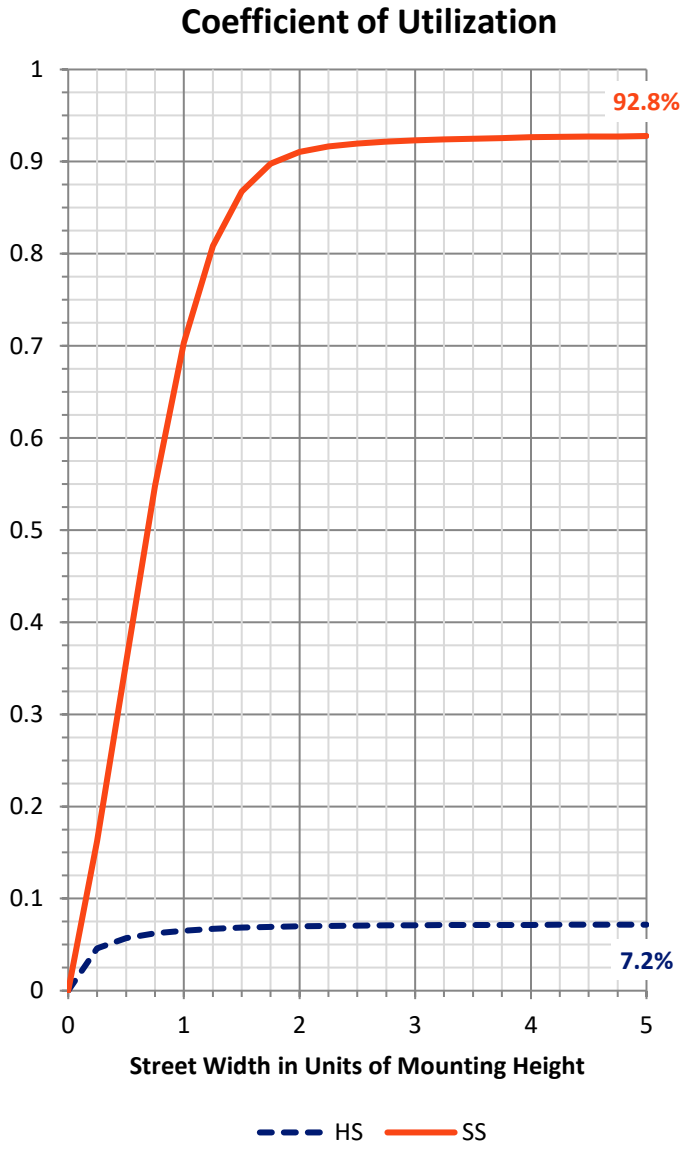
REPORT NUMBER: P1366092
CATALOG NUMBER: GSS-SB2B-727-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	590.4	0.0	590.4
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	7602.2	0.0	7602.2
	% Fixture	92.8	0.0	92.8
Total	Lumens	8192.6	0.0	8192.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	95.6	1.2
10°-20°	341.9	4.2
20°-30°	666.6	8.1
30°-40°	1170.7	14.3
40°-50°	1712.9	20.9
50°-60°	1987.7	24.3
60°-70°	1566.5	19.1
70°-80°	622.6	7.6
80°-90°	28.1	0.3
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°	8192.6	100.0
0°-180°	8192.6	100.0



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

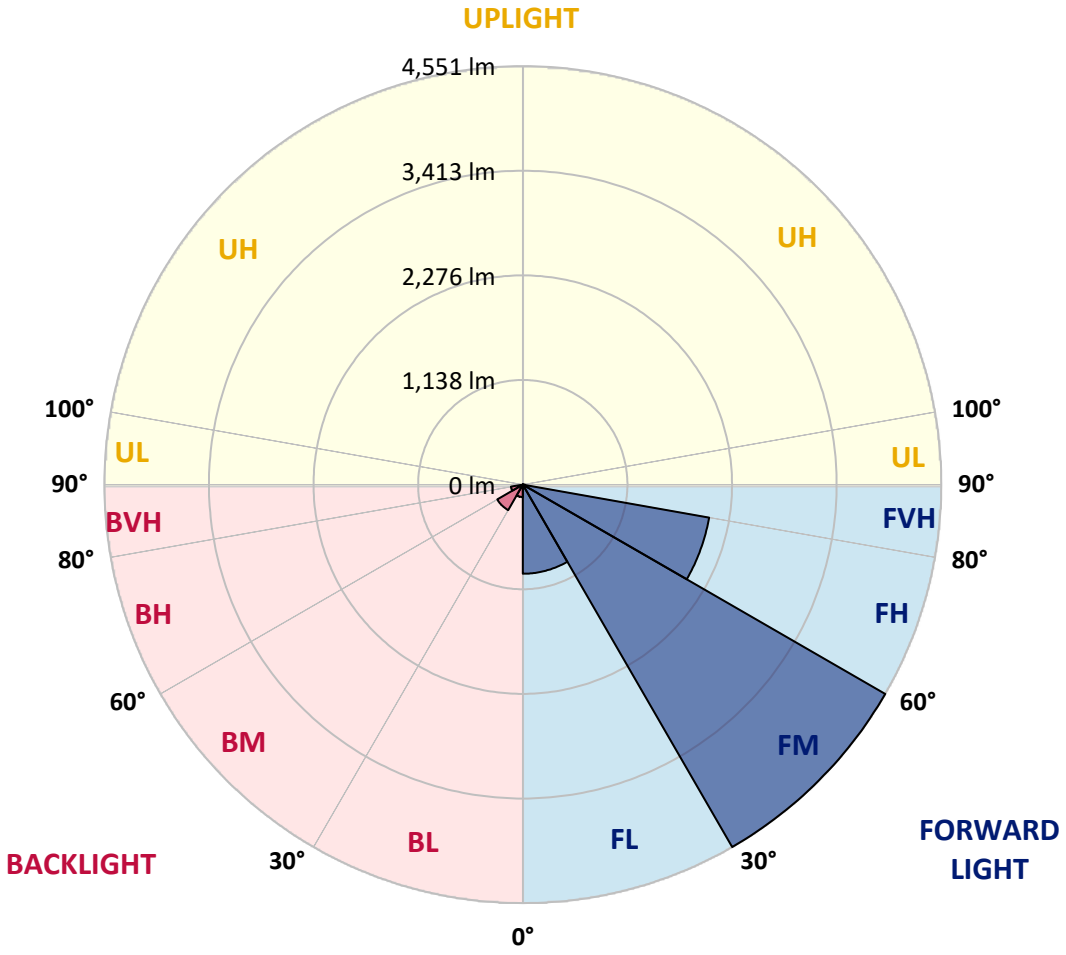
Scaled Data Report

REPORT NUMBER: P1366092
CATALOG NUMBER: GSS-SB2B-727-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	968.8	11.8			
FM	(30°-60°)	4551.1	55.6			
FH	(60°-80°)	2057.8	25.1			G2/5000
FVH	(80°-90°)	24.6	0.3			G1/100
BL	(0°-30°)	135.2	1.7	B1/500		
BM	(30°-60°)	320.2	3.9	B1/1000		
BH	(60°-80°)	131.4	1.6	B1/500		G1/500
BVH	(80°-90°)	3.5	0.0			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 Short



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

Scaled Data Report

REPORT NUMBER: P1366092
CATALOG NUMBER: GSS-SB2B-727-U-T2R-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	915.9	915.9	915.9	915.9	915.9	915.9	915.9	915.9	915.9	*915.9*	915.9
2.5°	1312.9	1306.1	1306.1	1281.3	1245.2	1206.9	1152.7	1091.8	1030.9	*1028.7*	961.0
5°	1628.7	1619.7	1608.4	1579.1	1531.7	1468.6	1396.4	1290.3	1164.0	*1159.5*	1026.4
7.5°	1834.0	1836.3	1820.5	1806.9	1775.4	1707.7	1615.2	1484.3	1319.7	*1299.4*	1112.1
10°	2019.0	2007.7	2005.4	2003.2	1980.6	1915.2	1827.2	1673.8	1473.1	*1452.8*	1206.9
12.5°	2134.0	2129.5	2145.3	2158.8	2154.3	2127.3	2025.8	1872.4	1635.5	*1610.7*	1301.6
15°	2170.1	2174.6	2213.0	2255.8	2291.9	2301.0	2215.2	2057.3	1788.9	*1773.1*	1409.9
17.5°	2143.1	2149.8	2204.0	2280.7	2368.6	2436.3	2398.0	2231.0	1953.6	*1924.2*	1506.9
20°	2154.3	2161.1	2210.7	2282.9	2398.0	2513.0	2546.9	2416.0	2100.2	*2068.6*	1619.7
22.5°	2343.8	2352.8	2364.1	2364.1	2443.1	2567.2	2643.9	2589.7	2267.1	*2235.5*	1743.8
25°	2758.9	2752.1	2691.2	2592.0	2594.2	2648.4	2731.8	2734.1	2436.3	*2398.0*	1856.6
27.5°	3171.7	3189.8	3110.8	2964.2	2849.1	2797.3	2833.3	2862.7	2598.7	*2560.4*	1982.9
30°	3553.0	3541.7	3458.2	3307.1	3162.7	3043.1	2966.4	2982.2	2772.4	*2743.1*	2109.2
32.5°	3853.0	3857.5	3762.8	3595.8	3437.9	3334.1	3176.2	3110.8	2941.6	*2919.1*	2244.6
35°	4105.6	4092.1	3977.1	3814.6	3668.0	3600.3	3433.4	3250.7	3135.6	*3106.3*	2386.7
37.5°	4347.0	4338.0	4195.9	3979.3	3846.2	3814.6	3719.9	3435.7	3336.4	*3313.8*	2567.2
40°	4509.4	4500.4	4378.6	4166.6	4006.4	3979.3	3974.8	3665.8	3553.0	*3537.2*	2752.1
42.5°	4547.8	4536.5	4450.8	4292.9	4150.8	4121.4	4218.4	3916.2	3823.7	*3796.6*	2968.7
45°	4471.1	4482.4	4423.7	4329.0	4261.3	4227.5	4419.2	4189.1	4101.1	*4085.3*	3201.0
47.5°	4250.0	4254.5	4250.0	4279.3	4292.9	4353.8	4604.2	4484.6	4423.7	*4426.0*	3498.8
50°	3848.5	3841.7	3911.6	4074.1	4234.2	4444.0	4843.3	4870.4	4929.0	*4915.5*	3943.2
52.5°	3063.4	3074.7	3377.0	3674.8	4065.0	4435.0	5023.8	5353.1	5592.2	*5592.2*	4423.7
55°	2470.2	2479.2	2677.7	3180.7	3722.1	4338.0	5123.0	5601.3	6029.9	*6027.6*	4766.6
57.5°	2019.0	2034.8	2192.7	2589.7	3210.1	4058.3	5163.6	5795.3	6406.6	*6447.2*	5118.5
60°	1130.2	1218.2	1531.7	2052.8	2643.9	3622.9	5100.5	5960.0	6817.2	*6864.5*	5477.2
62.5°	512.1	523.4	665.5	1267.8	2059.6	3068.0	4807.2	5919.3	7187.1	*7223.2*	5594.5
63°	*464.7*	*482.8*	*577.5*	*1159.5*	*1942.3*	*2943.9*	*4732.8*	*5890.0*	*7180.4*	*7250.3*	*5585.5*
65°	365.4	376.7	401.5	748.9	1301.6	2416.0	4232.0	5407.3	7085.6	*7169.1*	5387.0
67.5°	300.0	300.0	320.3	467.0	719.6	1662.6	3137.9	4721.5	6986.4	*7083.4*	5134.3
70°	254.9	254.9	268.4	329.4	428.6	803.1	2258.1	4040.2	6395.3	*6474.3*	4468.8
72.5°	185.0	194.0	214.3	257.2	295.5	453.4	1159.5	3101.8	5472.7	*5542.6*	3749.2
75°	151.1	155.7	173.7	196.3	203.0	273.0	408.3	2310.0	4306.4	*4333.5*	2601.0
77.5°	79.0	85.7	142.1	160.2	155.7	166.9	198.5	1258.8	2093.4	*1951.3*	843.7
80°	33.8	33.8	101.5	103.8	110.5	79.0	94.7	288.7	600.1	*559.5*	171.4
82.5°	9.0	11.3	81.2	72.2	74.4	36.1	40.6	92.5	153.4	*144.4*	49.6
85°	4.5	6.8	20.3	18.0	22.6	13.5	18.0	36.1	27.1	*27.1*	20.3
87.5°	0.0	0.0	2.3	2.3	2.3	4.5	6.8	11.3	13.5	*13.5*	13.5
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: P1366092
CATALOG NUMBER: GSS-SB2B-727-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	915.9	915.9	915.9	915.9	915.9	915.9	915.9	915.9	915.9	915.9	915.9
2.5°	924.9	886.5	816.6	753.5	690.3	631.6	584.3	561.7	530.1	534.6	530.1
5°	949.7	873.0	726.4	595.5	498.5	421.8	372.2	345.1	322.6	318.1	322.6
7.5°	988.1	868.5	649.7	476.0	365.4	315.8	295.5	286.5	279.7	277.5	279.7
10°	1037.7	870.8	579.8	385.8	309.1	286.5	273.0	263.9	257.2	257.2	254.9
12.5°	1091.8	873.0	509.8	327.1	282.0	266.2	252.7	243.6	236.9	234.6	234.6
15°	1143.7	873.0	451.2	293.3	263.9	248.1	236.9	225.6	218.8	214.3	216.6
17.5°	1195.6	868.5	394.8	273.0	248.1	232.4	218.8	207.5	200.8	196.3	196.3
20°	1254.3	864.0	345.1	254.9	232.4	216.6	200.8	191.7	185.0	180.5	180.5
22.5°	1315.2	855.0	306.8	236.9	214.3	198.5	185.0	173.7	166.9	162.4	162.4
25°	1373.8	845.9	273.0	221.1	200.8	182.7	169.2	157.9	148.9	146.6	146.6
27.5°	1437.0	834.7	248.1	205.3	185.0	169.2	153.4	142.1	135.4	133.1	133.1
30°	1513.7	841.4	239.1	189.5	171.4	155.7	142.1	130.8	124.1	124.1	124.1
32.5°	1585.9	845.9	250.4	182.7	157.9	142.1	128.6	119.6	115.0	115.0	115.0
35°	1667.1	855.0	261.7	189.5	148.9	130.8	119.6	112.8	106.0	106.0	106.0
37.5°	1761.8	857.2	270.7	198.5	146.6	121.8	115.0	106.0	101.5	101.5	101.5
40°	1924.2	893.3	270.7	205.3	146.6	112.8	103.8	97.0	92.5	92.5	92.5
42.5°	2125.0	1006.1	266.2	207.5	148.9	110.5	97.0	92.5	88.0	88.0	88.0
45°	2337.1	1136.9	295.5	196.3	148.9	110.5	90.2	90.2	83.5	83.5	83.5
47.5°	2585.2	1267.8	324.8	178.2	151.1	110.5	88.0	81.2	79.0	79.0	79.0
50°	2907.8	1353.5	333.9	157.9	146.6	110.5	83.5	79.0	74.4	76.7	76.7
52.5°	3158.2	1351.3	322.6	137.6	137.6	108.3	79.0	76.7	74.4	74.4	74.4
55°	3365.7	1315.2	263.9	117.3	121.8	92.5	76.7	76.7	72.2	72.2	72.2
57.5°	3528.1	1202.4	189.5	99.3	101.5	76.7	74.4	74.4	72.2	69.9	69.9
60°	3602.6	1019.6	130.8	85.7	83.5	69.9	69.9	69.9	67.7	65.4	65.4
62.5°	3469.5	834.7	94.7	74.4	67.7	63.2	65.4	65.4	60.9	56.4	54.1
63°	*3395.1*	*796.3*	*90.2*	*72.2*	*65.4*	*63.2*	*65.4*	*65.4*	*60.9*	*54.1*	*51.9*
65°	3149.2	642.9	79.0	65.4	58.7	56.4	60.9	58.7	51.9	40.6	40.6
67.5°	2817.6	426.4	67.7	58.7	51.9	49.6	51.9	51.9	45.1	36.1	33.8
70°	2402.5	268.4	56.4	47.4	42.9	38.3	40.6	45.1	38.3	29.3	27.1
72.5°	1971.6	187.2	45.1	38.3	33.8	27.1	33.8	38.3	31.6	22.6	22.6
75°	1328.7	119.6	36.1	29.3	24.8	22.6	27.1	29.3	24.8	15.8	15.8
77.5°	419.6	60.9	29.3	22.6	18.0	15.8	18.0	20.3	13.5	9.0	9.0
80°	92.5	36.1	20.3	15.8	13.5	11.3	11.3	6.8	4.5	4.5	2.3
82.5°	33.8	22.6	15.8	11.3	9.0	6.8	4.5	4.5	2.3	0.0	0.0
85°	18.0	13.5	9.0	6.8	6.8	4.5	4.5	2.3	0.0	0.0	0.0
87.5°	11.3	9.0	6.8	6.8	4.5	4.5	2.3	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

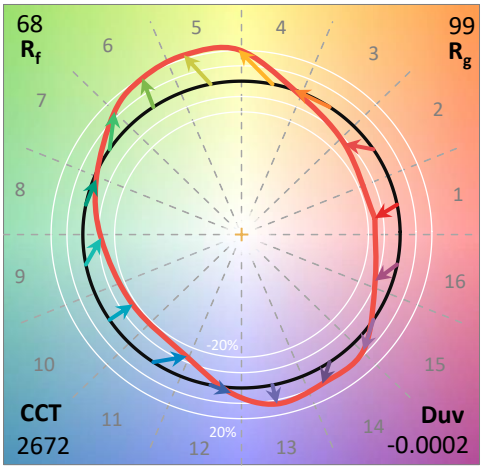
Test Information

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

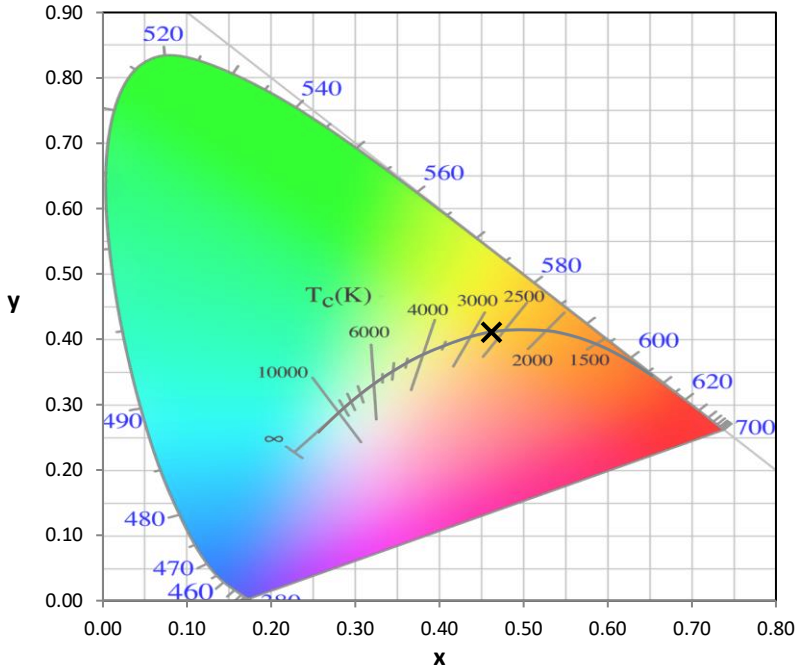
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

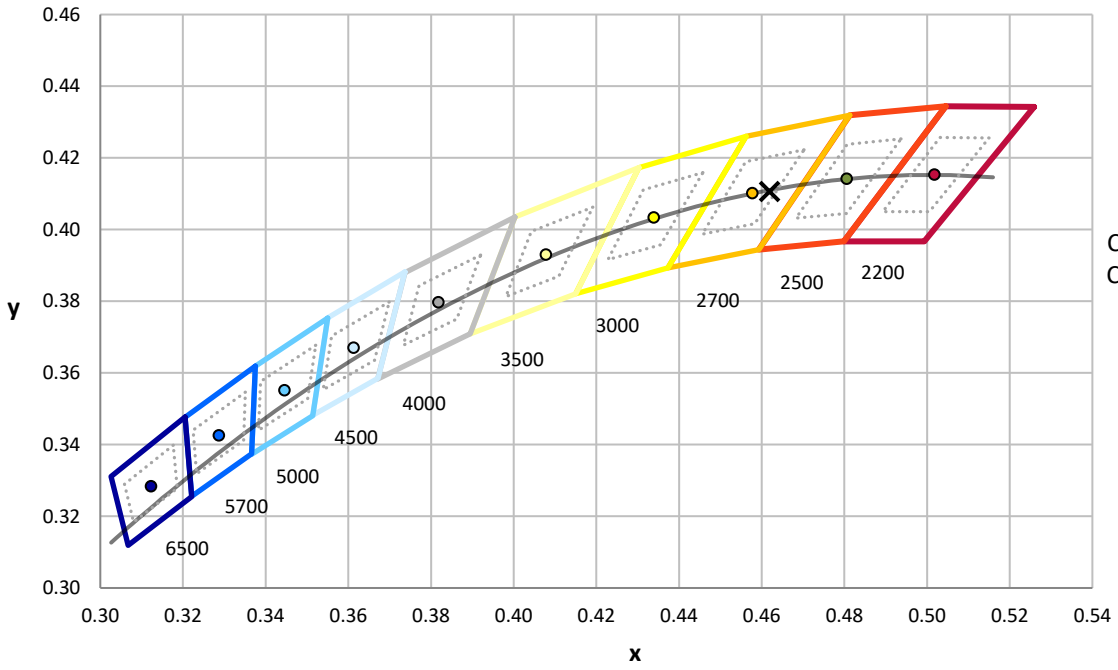
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

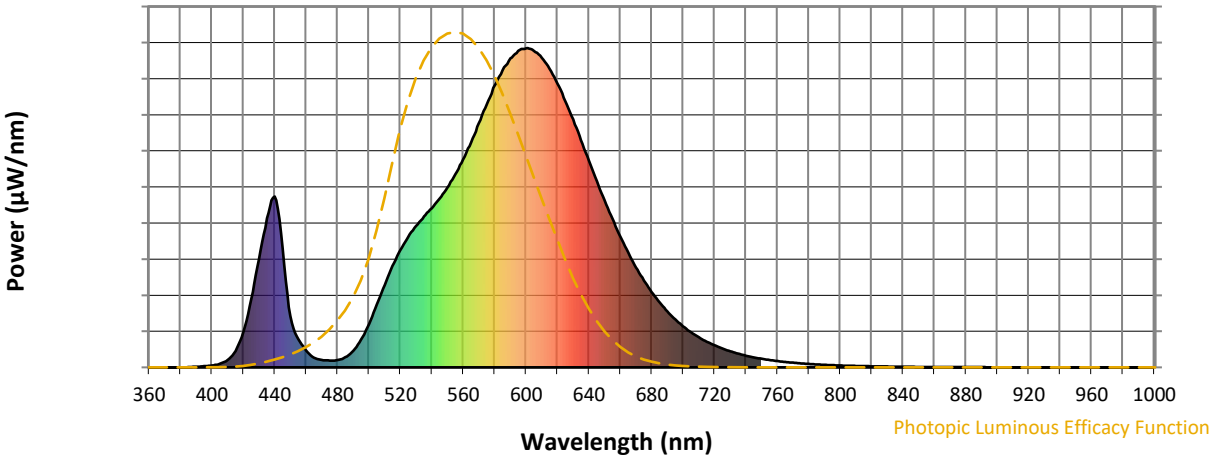


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

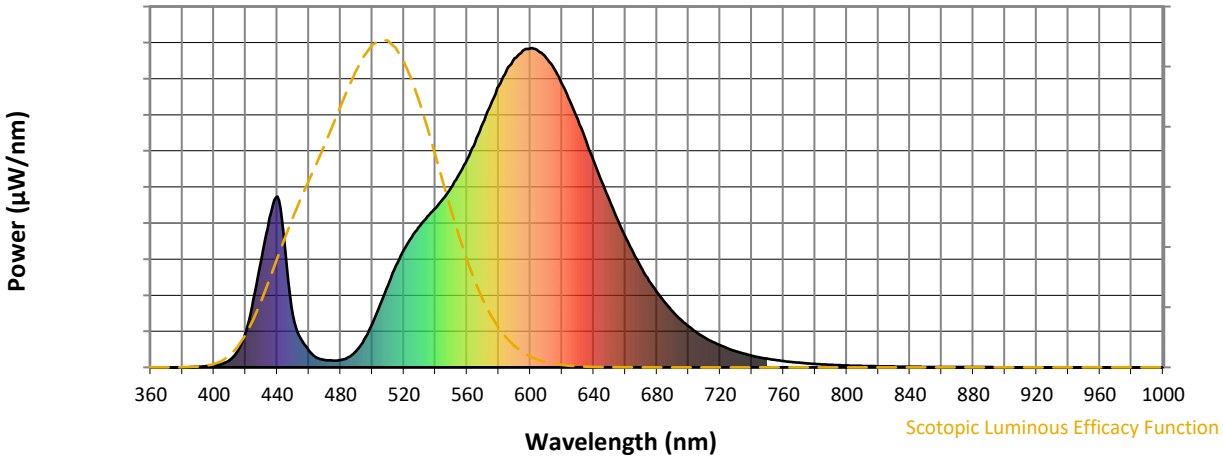


Photopic Lumens: NR

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

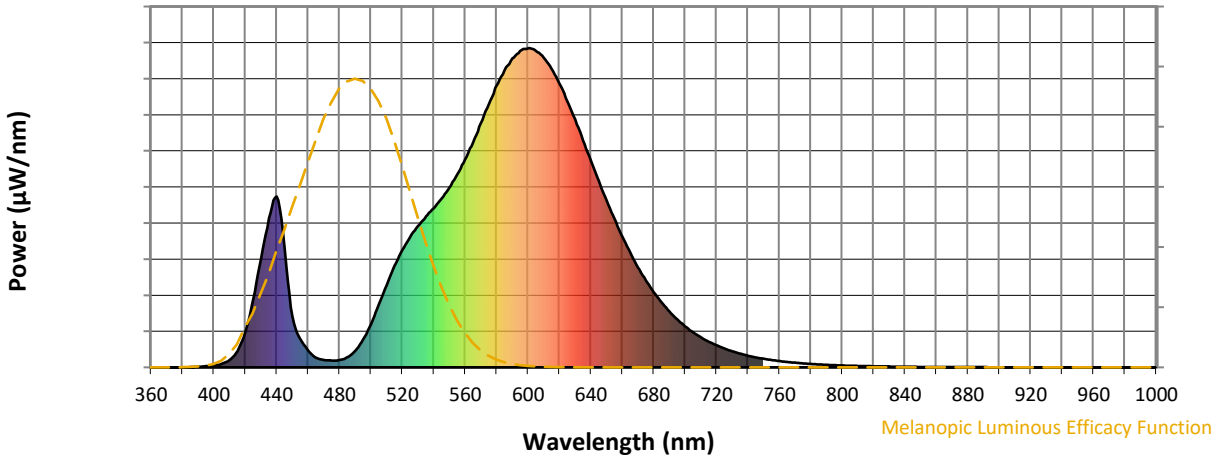


Scotopic Lumens: NR **S/P: 1.02**

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			

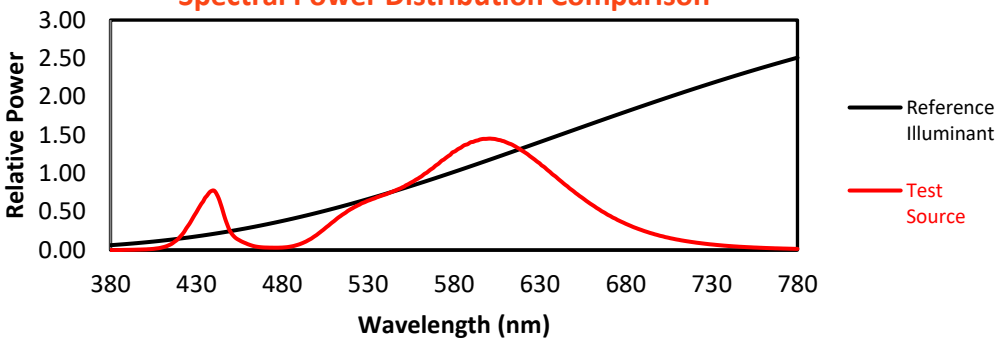
REPORT NUMBER: SP1-2407-184-3

TM-30-18

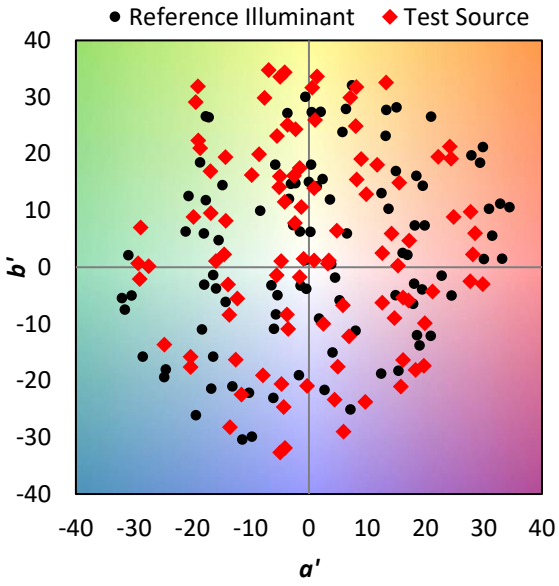
Summary

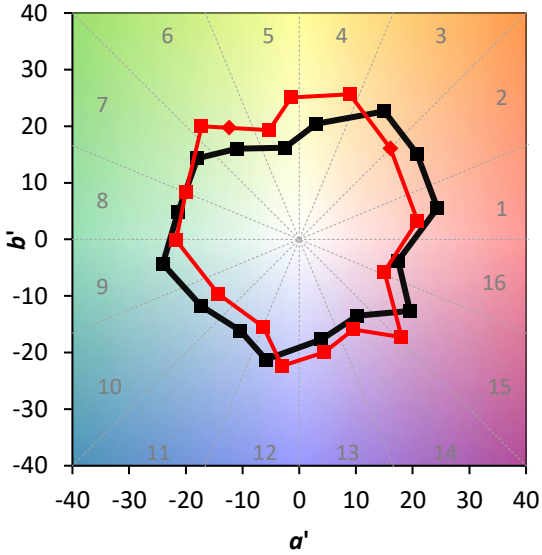
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

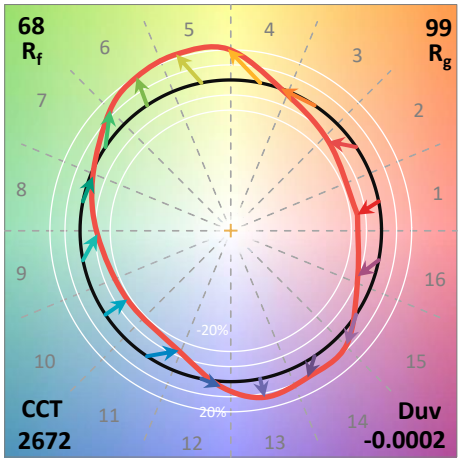
Spectral Power Distribution Comparison

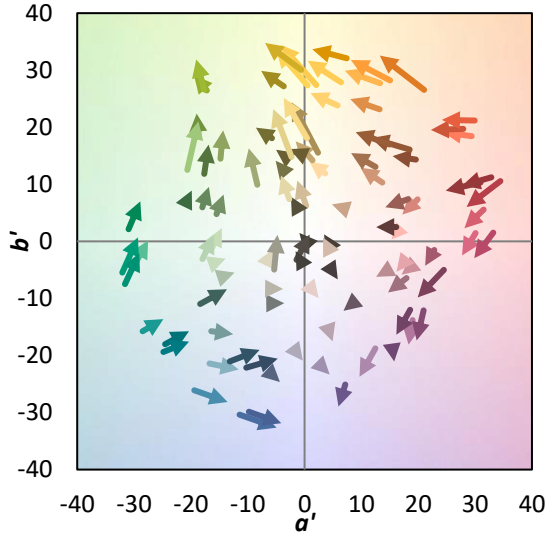


Color Vector Graphics







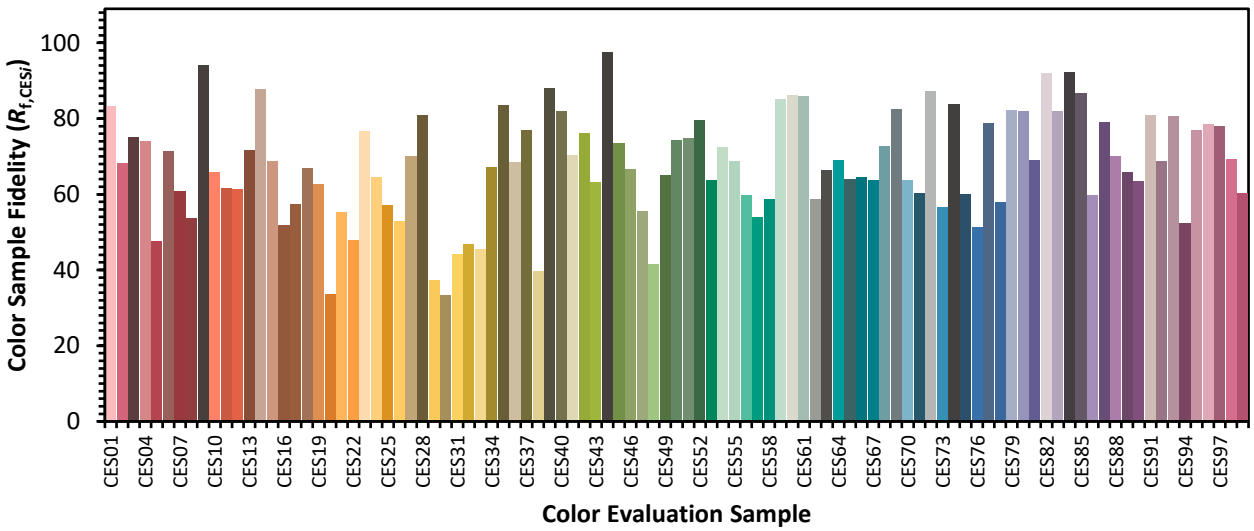


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

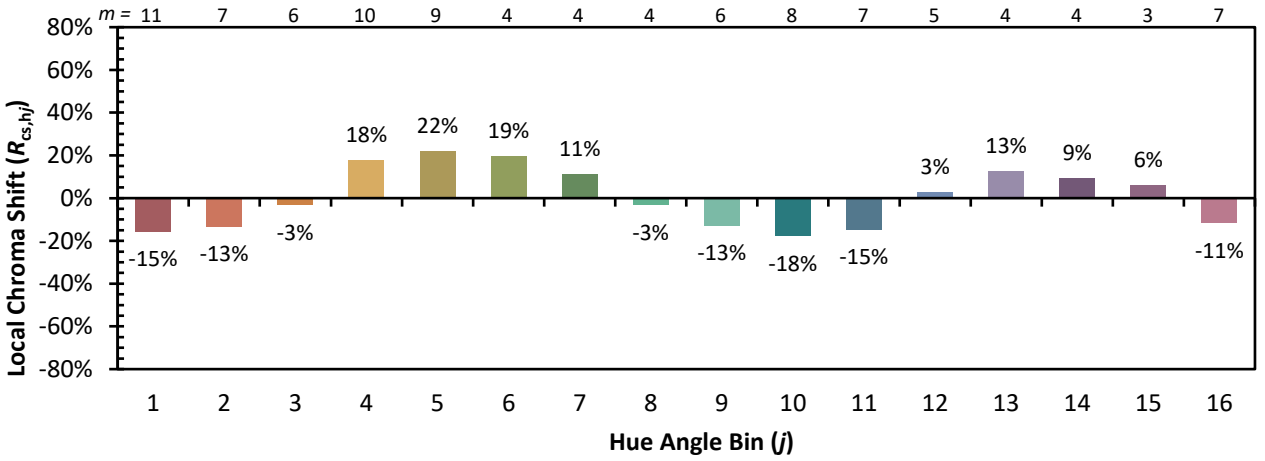
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

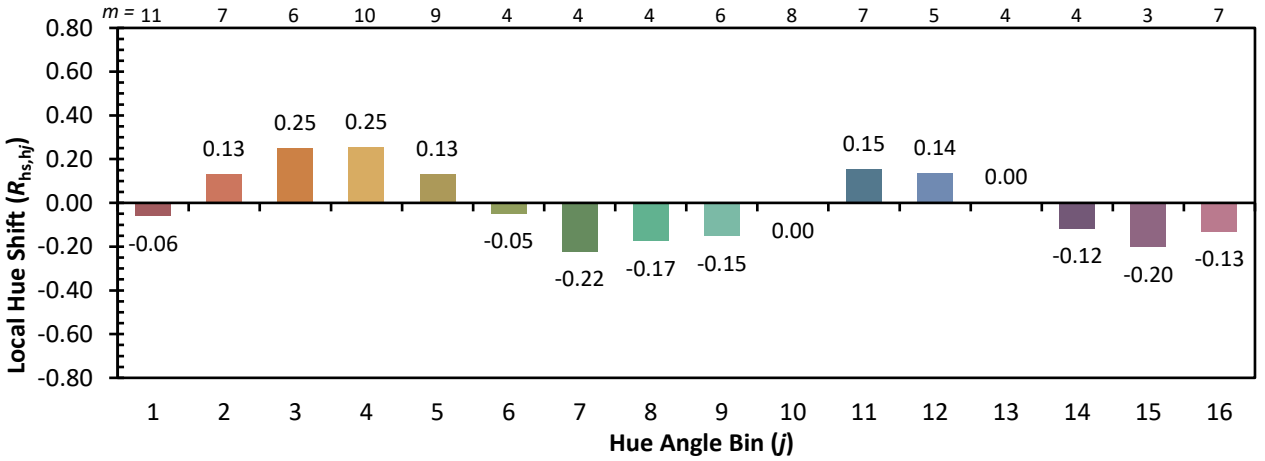


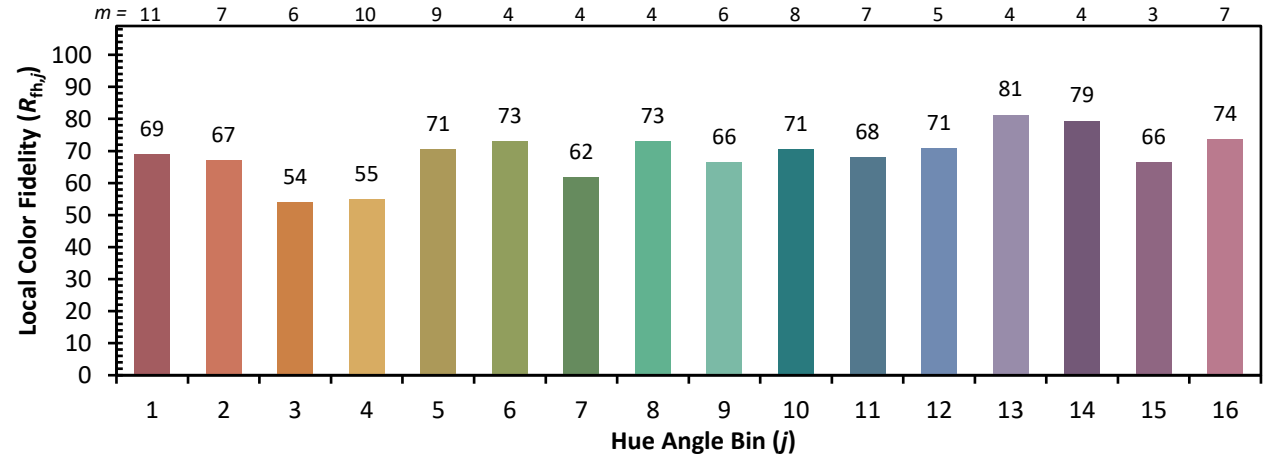
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



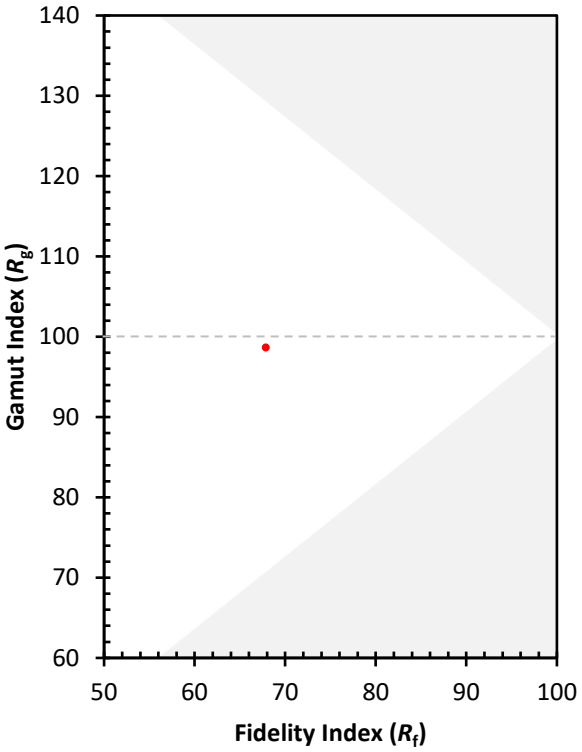


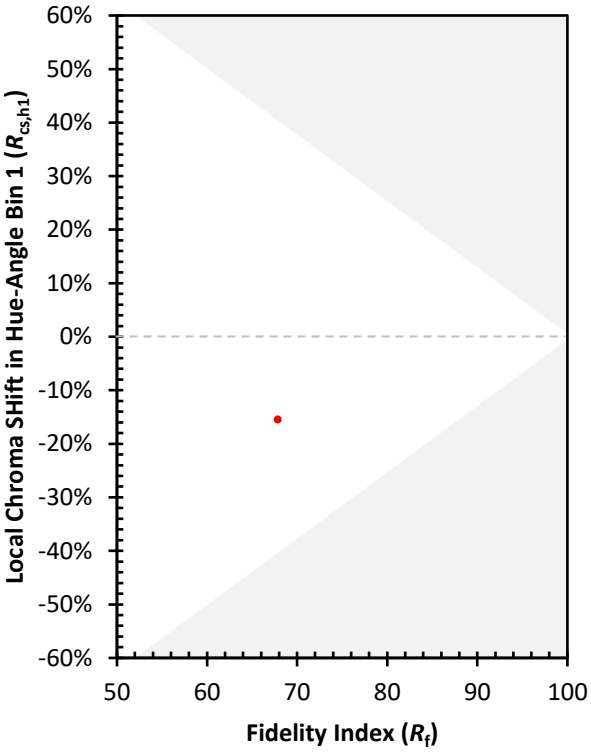


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





(END OF REPORT)