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: P1367633

Luminaire Tested: **GSS-SB3C-727-U-T4W-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:	P1367633
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-727-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2700K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	13957.4 lumens
Efficiency:	N/A
Efficacy:	93.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G3

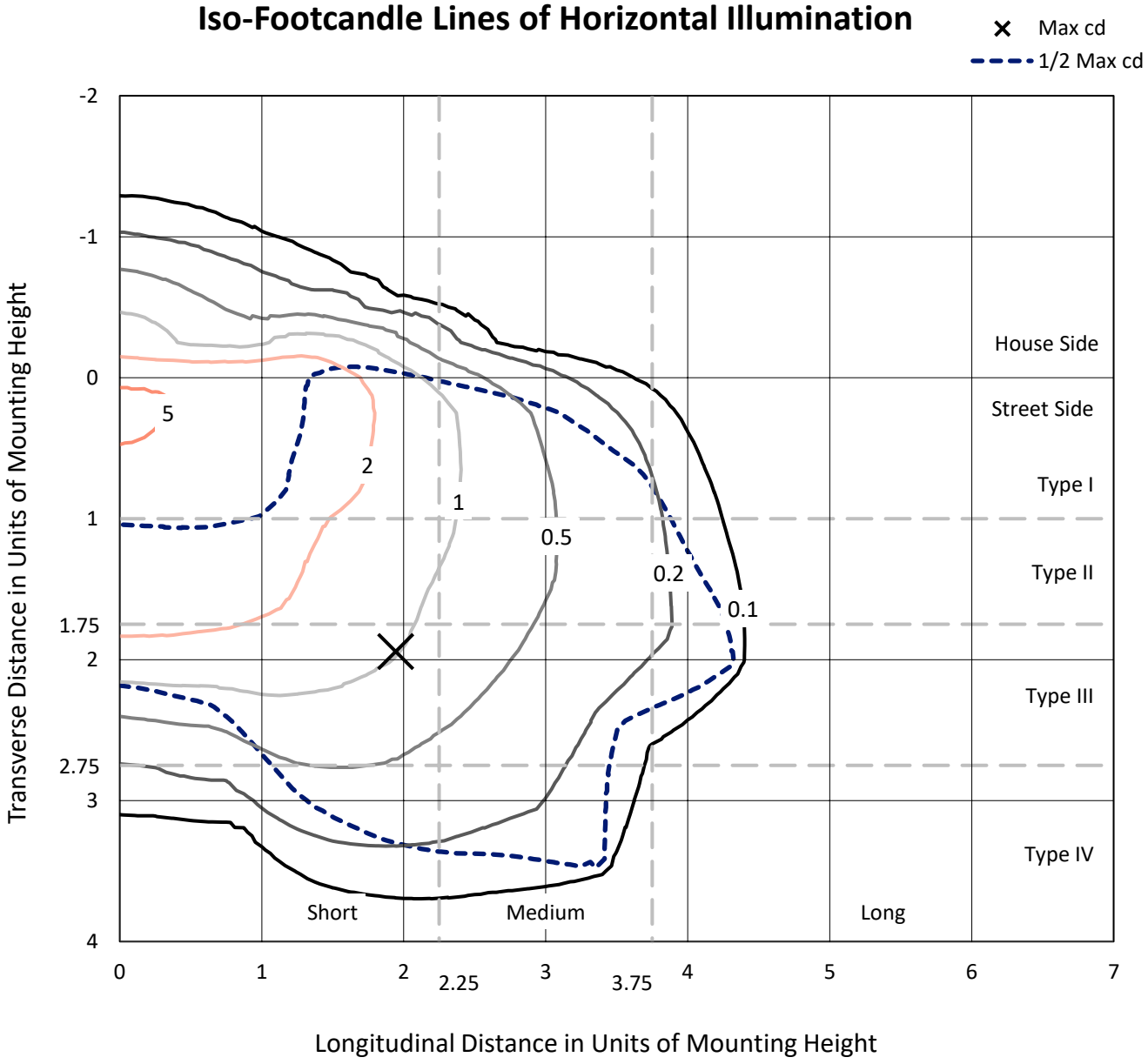
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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

Scaled Data Report

REPORT NUMBER: P1367633
CATALOG NUMBER: GSS-SB3C-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



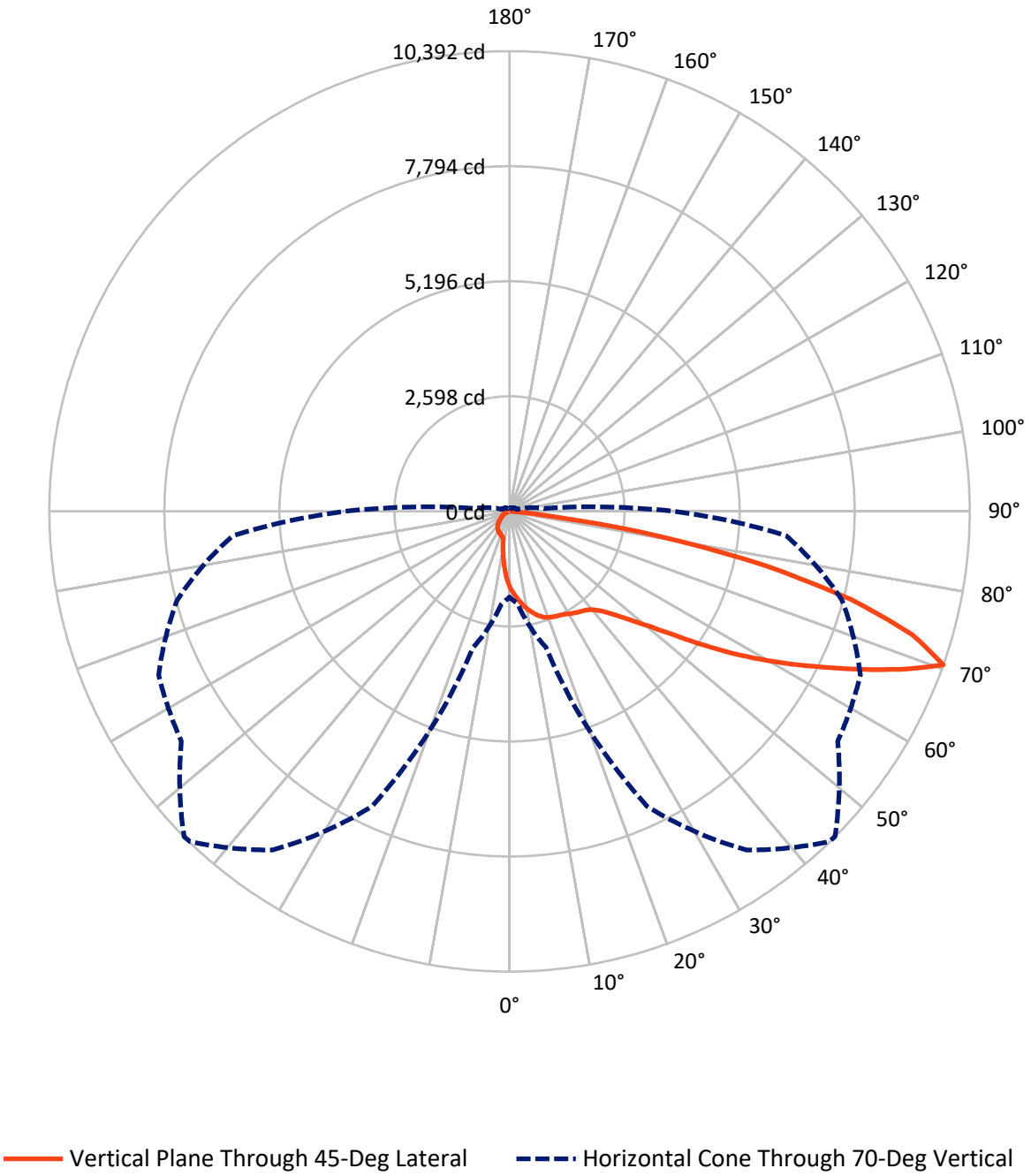
Based on 20 foot mounting height. Maximum calculated value = 6 fc
Type IV - Short - N/A

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

Scaled Data Report

REPORT NUMBER: P1367633
CATALOG NUMBER: GSS-SB3C-727-U-T4W-HSS

Luminous Intensity Polar Plot



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

Scaled Data Report

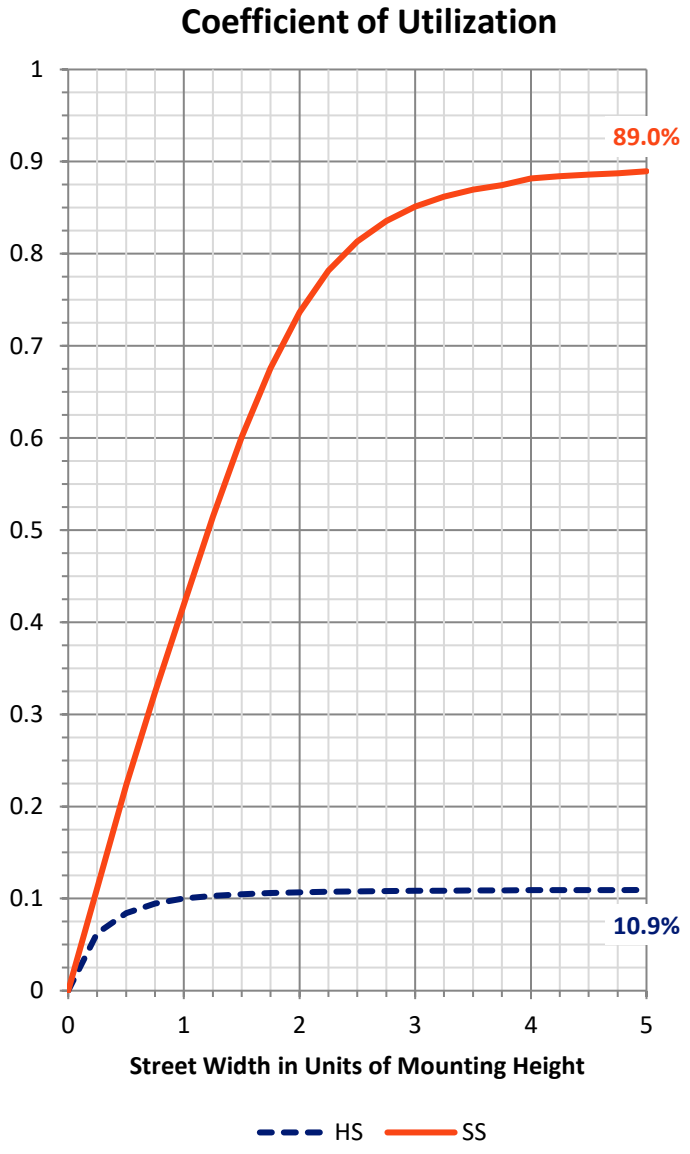
REPORT NUMBER: P1367633
CATALOG NUMBER: GSS-SB3C-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1541.3	0.0	1541.3
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	12416.0	0.0	12416.0
	% Fixture	89.0	0.0	89.0
Total	Lumens	13957.4	0.0	13957.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	157.9	1.1
10°-20°	466.0	3.3
20°-30°	773.5	5.5
30°-40°	1096.6	7.9
40°-50°	1739.2	12.5
50°-60°	3062.6	21.9
60°-70°	3970.0	28.4
70°-80°	2535.8	18.2
80°-90°	155.7	1.1
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°	13957.4	100.0
0°-180°	13957.4	100.0



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

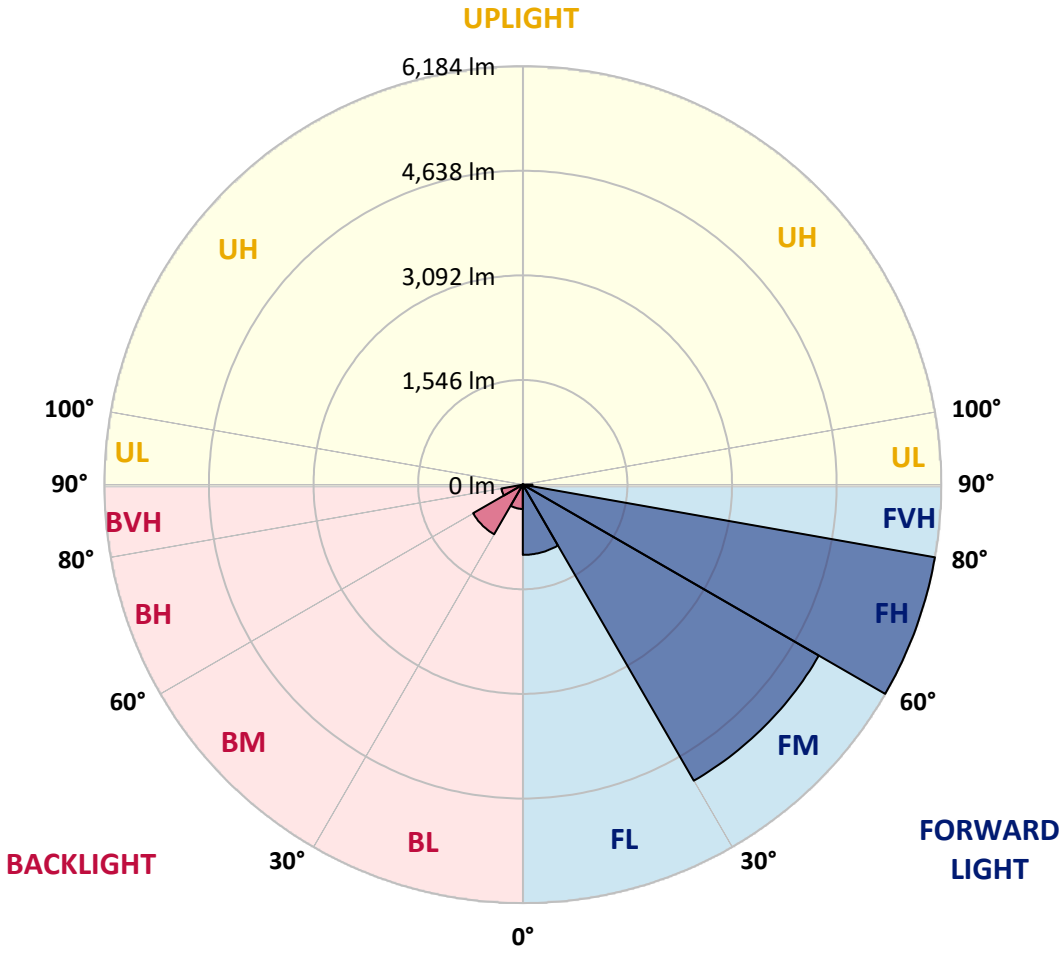
Scaled Data Report

REPORT NUMBER: P1367633
CATALOG NUMBER: GSS-SB3C-727-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1038.4	7.4			
FM	(30°-60°)	5051.4	36.2			
FH	(60°-80°)	6184.2	44.3			G3/7500
FVH	(80°-90°)	142.1	1.0			G2/225
BL	(0°-30°)	359.0	2.6	B1/500		
BM	(30°-60°)	847.1	6.1	B1/1000		
BH	(60°-80°)	321.6	2.3	B1/500		G1/500
BVH	(80°-90°)	13.7	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G3
Type IV Short



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

Scaled Data Report

REPORT NUMBER: P1367633
CATALOG NUMBER: GSS-SB3C-727-U-T4W-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	1725.3	1725.3	1725.3	1725.3	1725.3	1725.3	*1725.3*	1725.3	1725.3	1725.3	1725.3
2.5°	1927.0	1927.0	1909.0	1900.1	1886.6	1859.7	*1859.7*	1841.8	1806.0	1779.1	1747.7
5°	2124.1	2115.2	2088.3	2070.4	2034.5	1994.2	*1994.2*	1944.9	1891.1	1850.8	1783.6
7.5°	2285.5	2281.0	2263.0	2231.7	2182.4	2133.1	*2124.1*	2065.9	1989.7	1918.0	1837.3
10°	2442.3	2442.3	2402.0	2366.1	2312.3	2249.6	*2249.6*	2173.4	2083.8	1998.7	1895.6
12.5°	2576.7	2558.8	2527.4	2469.2	2415.4	2352.7	*2348.2*	2272.0	2177.9	2088.3	1967.3
15°	2679.8	2670.8	2630.5	2567.8	2505.0	2442.3	*2442.3*	2361.6	2272.0	2168.9	2039.0
17.5°	2751.5	2747.0	2702.2	2630.5	2563.3	2509.5	*2514.0*	2442.3	2361.6	2254.1	2119.6
20°	2769.4	2756.0	2720.1	2652.9	2599.1	2549.9	*2554.3*	2500.6	2428.9	2343.7	2195.8
22.5°	2742.5	2738.1	2697.7	2644.0	2612.6	2576.7	*2581.2*	2549.9	2505.0	2415.4	2285.5
25°	2711.2	2702.2	2675.3	2630.5	2612.6	2594.7	*2603.6*	2590.2	2572.3	2500.6	2375.1
27.5°	2702.2	2693.3	2661.9	2621.6	2621.6	2621.6	*2630.5*	2648.4	2644.0	2585.7	2464.7
30°	2715.7	2720.1	2688.8	2648.4	2639.5	2666.4	*2684.3*	2724.6	2724.6	2661.9	2563.3
32.5°	2756.0	2751.5	2724.6	2670.8	2666.4	2711.2	*2729.1*	2787.4	2773.9	2724.6	2648.4
35°	2836.7	2836.7	2796.3	2715.7	2697.7	2756.0	*2773.9*	2845.6	2845.6	2800.8	2733.6
37.5°	2984.5	3002.5	2953.2	2823.2	2765.0	2796.3	*2823.2*	2908.4	2939.7	2885.9	2836.7
40°	3248.9	3213.1	3163.8	2984.5	2877.0	2903.9	*2917.3*	3011.4	3056.2	2989.0	2957.6
42.5°	3894.2	3853.9	3638.8	3231.0	3060.7	3065.2	*3078.6*	3168.3	3253.4	3177.2	3150.3
45°	4848.7	4812.9	4449.9	3755.3	3334.1	3311.7	*3329.6*	3405.8	3522.3	3468.5	3441.6
47.5°	5579.2	5534.4	5261.0	4526.1	3773.2	3638.8	*3652.2*	3710.5	3907.7	3862.9	3858.4
50°	5933.2	5906.3	5745.0	5355.1	4512.7	4064.5	*4060.0*	4113.8	4382.7	4378.2	4391.7
52.5°	6287.2	6287.2	6161.8	5978.0	5399.9	4651.6	*4624.7*	4575.4	4942.9	4969.7	5113.1
55°	6672.6	6681.6	6677.1	6627.8	6278.3	5417.9	*5332.7*	5158.0	5592.6	5673.3	5848.1
57.5°	7062.5	7080.4	7116.3	7309.0	7210.4	6224.5	*6117.0*	5794.3	6354.5	6336.5	6448.6
60°	7367.2	7385.2	7533.0	7891.5	7972.2	7040.1	*6892.2*	6524.7	7111.8	7008.7	6937.0
62.5°	7183.5	7228.3	7752.6	8375.5	8639.9	7801.9	*7707.8*	7349.3	7860.2	7533.0	7125.2
65°	5467.2	5691.2	6851.9	8469.6	9244.9	8666.8	*8586.1*	8227.6	8371.0	7613.7	6977.4
67.5°	3378.9	3688.1	4947.3	7891.5	9554.1	9607.9	*9518.2*	8877.4	8411.4	7680.9	6807.1
70°	*1935.9*	*2092.8*	*3177.2*	*7344.8*	*9334.5*	*10374.2*	*10392.1*	*9047.7*	*8743.0*	*7775.0*	*6264.8*
72.5°	1277.2	1322.0	1743.2	6143.8	9047.7	9406.2	*9509.3*	9675.1	8967.0	7344.8	5166.9
75°	582.6	605.0	878.3	3930.1	6883.3	8084.2	*7985.6*	8057.3	8514.4	6417.2	3791.2
77.5°	183.7	210.6	354.0	1496.7	3661.2	5978.0	*5906.3*	4154.1	6309.6	3513.3	1187.5
80°	89.6	103.1	210.6	452.6	1353.3	3387.8	*3473.0*	1416.1	1998.7	793.2	242.0
82.5°	40.3	44.8	121.0	215.1	528.8	994.8	*1057.6*	461.6	519.8	246.5	89.6
85°	17.9	22.4	49.3	85.1	147.9	161.3	*174.8*	98.6	192.7	138.9	44.8
87.5°	0.0	4.5	4.5	13.4	13.4	17.9	*17.9*	22.4	26.9	31.4	26.9
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: P1367633
CATALOG NUMBER: GSS-SB3C-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1725.3	1725.3	1725.3	1725.3	1725.3	1725.3	1725.3	1725.3	1725.3	1725.3	1725.3
2.5°	1729.8	1707.4	1676.0	1631.2	1599.8	1550.5	1514.7	1487.8	1456.4	1465.4	1469.9
5°	1743.2	1707.4	1622.2	1514.7	1420.6	1326.5	1259.2	1196.5	1156.2	1151.7	1133.8
7.5°	1779.1	1716.3	1572.9	1398.2	1232.4	1106.9	994.8	909.7	855.9	838.0	829.0
10°	1828.4	1738.7	1514.7	1268.2	1048.6	878.3	748.4	681.2	654.3	649.8	649.8
12.5°	1882.1	1770.1	1456.4	1138.2	869.4	685.6	627.4	618.4	618.4	622.9	622.9
15°	1944.9	1792.5	1389.2	985.9	694.6	605.0	600.5	600.5	600.5	609.5	605.0
17.5°	2007.6	1823.9	1308.5	833.5	600.5	582.6	582.6	582.6	582.6	591.5	587.0
20°	2074.8	1846.3	1223.4	694.6	573.6	569.1	569.1	564.6	564.6	573.6	573.6
22.5°	2151.0	1864.2	1129.3	600.5	560.2	551.2	551.2	551.2	546.7	555.7	555.7
25°	2227.2	1891.1	1021.7	551.2	542.2	537.8	533.3	533.3	528.8	537.8	533.3
27.5°	2312.3	1922.5	918.7	533.3	528.8	524.3	519.8	515.3	510.9	519.8	515.3
30°	2410.9	1953.8	820.1	524.3	515.3	510.9	501.9	497.4	488.5	497.4	497.4
32.5°	2500.6	1985.2	743.9	519.8	506.4	488.5	475.0	466.1	461.6	470.5	475.0
35°	2594.7	2034.5	703.6	528.8	497.4	470.5	448.1	434.7	430.2	439.2	443.6
37.5°	2706.7	2092.8	694.6	546.7	488.5	448.1	416.8	394.4	389.9	398.8	403.3
40°	2863.5	2173.4	712.5	555.7	475.0	421.2	376.4	354.0	340.6	340.6	345.1
42.5°	3065.2	2343.7	726.0	564.6	452.6	389.9	340.6	309.2	286.8	286.8	291.3
45°	3374.4	2626.0	793.2	555.7	430.2	349.5	300.2	259.9	242.0	242.0	246.5
47.5°	3791.2	3020.4	981.4	537.8	398.8	313.7	259.9	224.1	210.6	210.6	210.6
50°	4342.4	3513.3	1183.1	506.4	363.0	277.8	224.1	201.7	192.7	188.2	183.7
52.5°	5001.1	4033.2	1326.5	475.0	331.6	246.5	201.7	183.7	174.8	170.3	170.3
55°	5637.5	4400.6	1375.8	443.6	300.2	219.6	188.2	174.8	165.8	161.3	161.3
57.5°	6022.8	4472.3	1174.1	407.8	268.9	201.7	170.3	161.3	152.4	147.9	147.9
60°	6112.5	4163.1	829.0	358.5	233.0	179.3	156.8	147.9	138.9	130.0	130.0
62.5°	5794.3	3441.6	578.1	291.3	206.1	161.3	143.4	134.4	121.0	112.0	107.6
65°	5153.5	2514.0	407.8	228.5	179.3	143.4	125.5	116.5	103.1	89.6	85.1
67.5°	4499.2	1523.6	264.4	188.2	156.8	116.5	107.6	103.1	89.6	76.2	76.2
70°	*3723.9*	*779.7*	*183.7*	*152.4*	*130.0*	*94.1*	*89.6*	*89.6*	*80.7*	*67.2*	*67.2*
72.5°	2872.5	286.8	125.5	121.0	98.6	71.7	80.7	76.2	67.2	58.3	58.3
75°	1949.4	138.9	94.1	85.1	67.2	58.3	62.7	62.7	58.3	49.3	44.8
77.5°	618.4	89.6	71.7	67.2	53.8	49.3	53.8	53.8	44.8	40.3	35.9
80°	156.8	62.7	58.3	49.3	40.3	40.3	44.8	35.9	35.9	31.4	31.4
82.5°	67.2	44.8	40.3	35.9	31.4	31.4	31.4	31.4	26.9	26.9	26.9
85°	35.9	31.4	26.9	26.9	26.9	22.4	22.4	26.9	22.4	22.4	22.4
87.5°	22.4	22.4	17.9	13.4	13.4	17.9	17.9	17.9	17.9	17.9	17.9
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

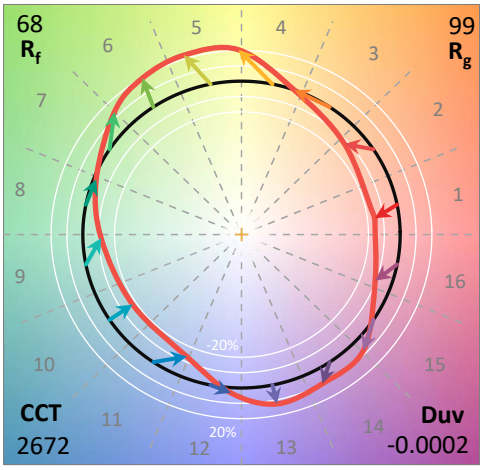
Test Information

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

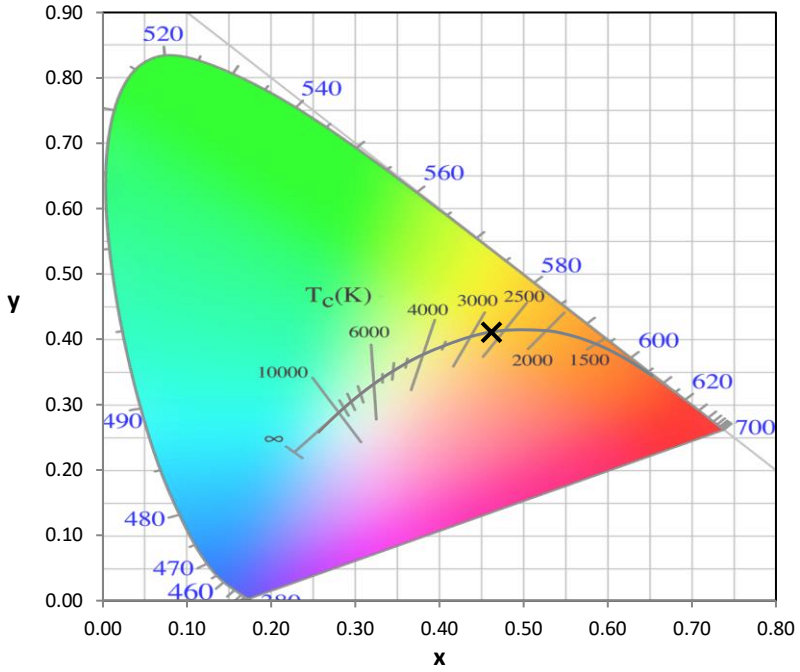
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

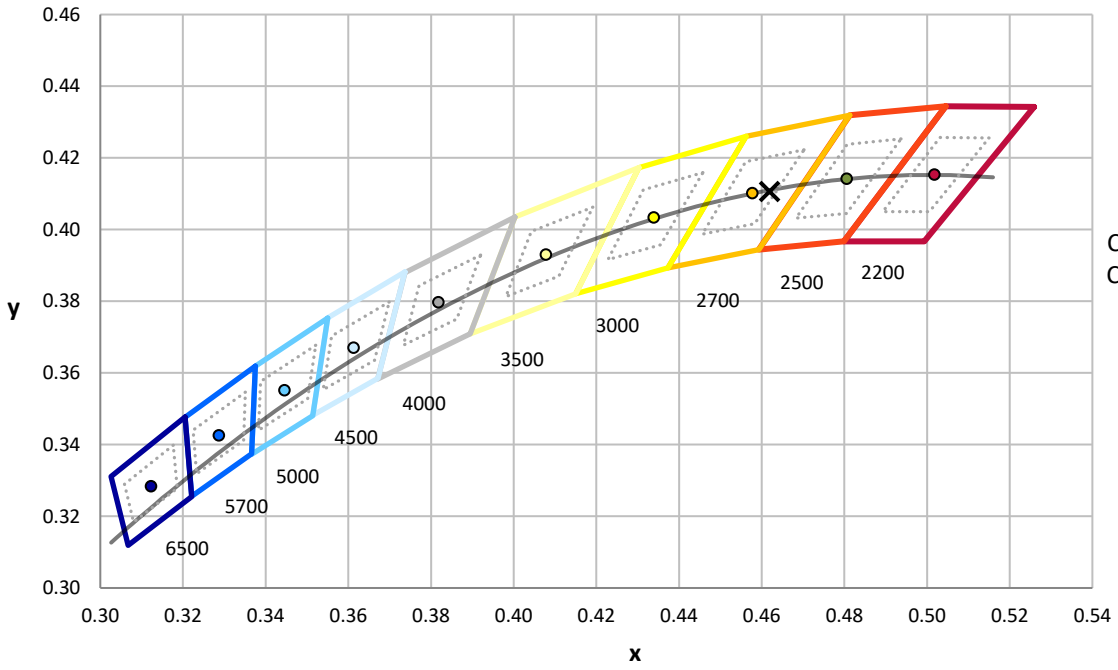
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

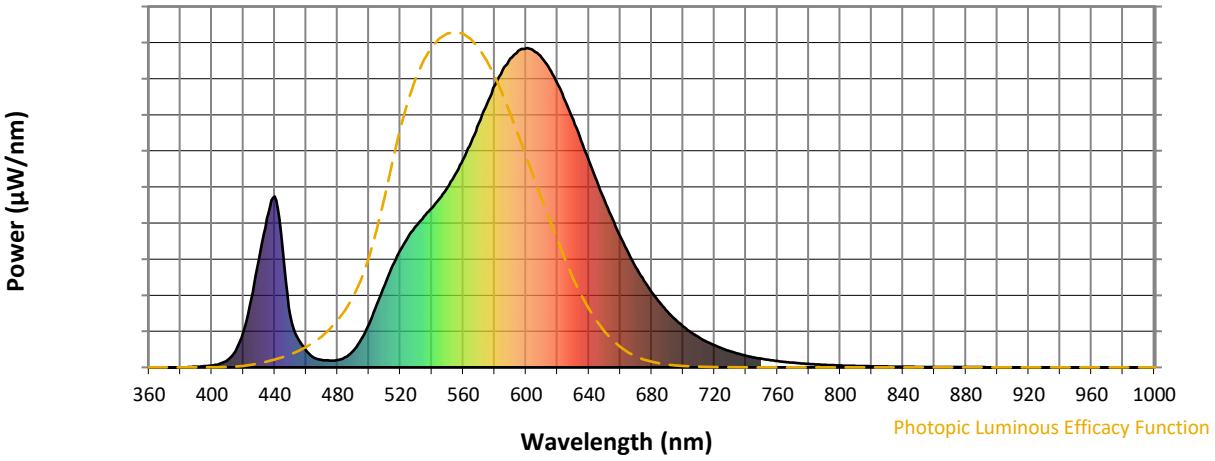


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

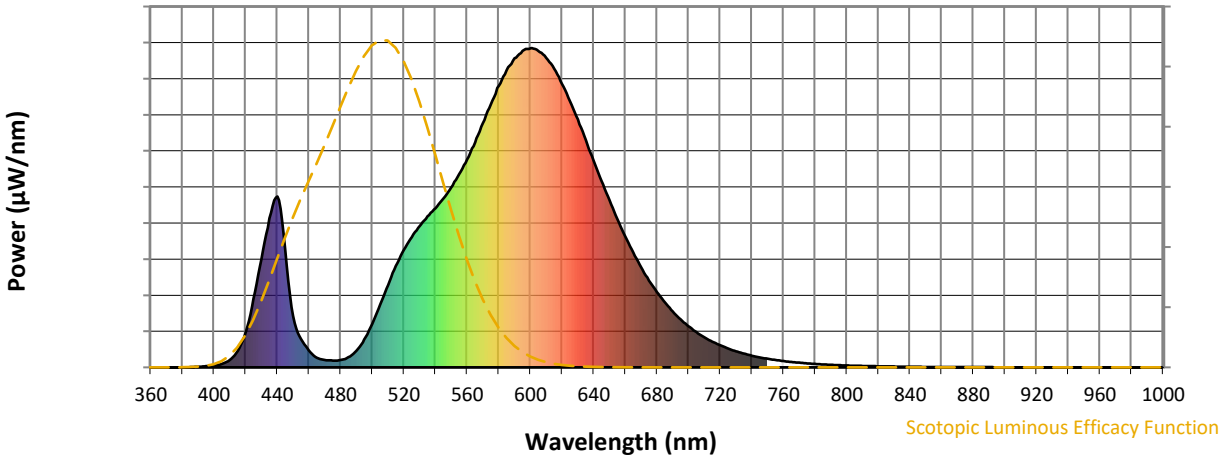


Photopic Lumens: NR

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

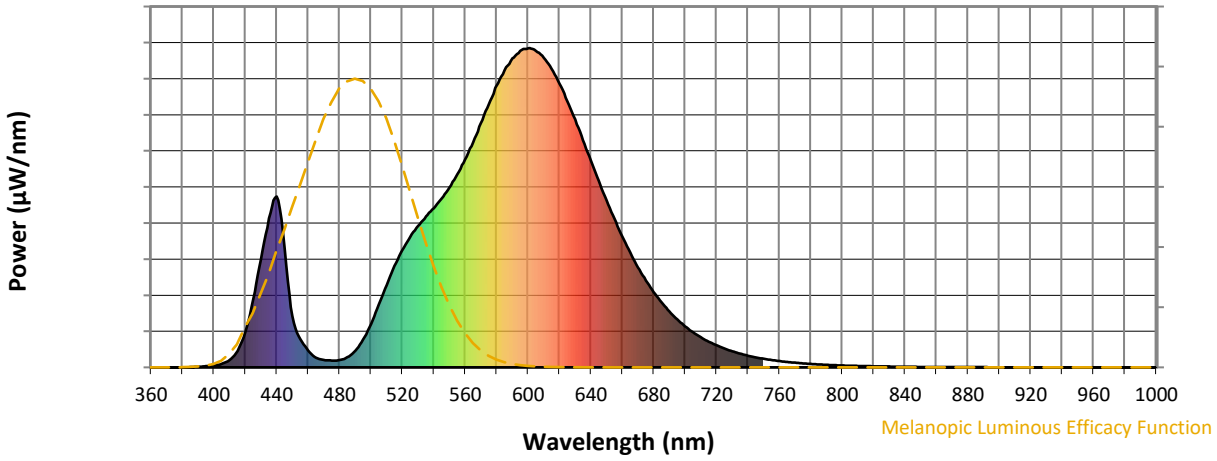


Scotopic Lumens: NR **S/P: 1.02**

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			

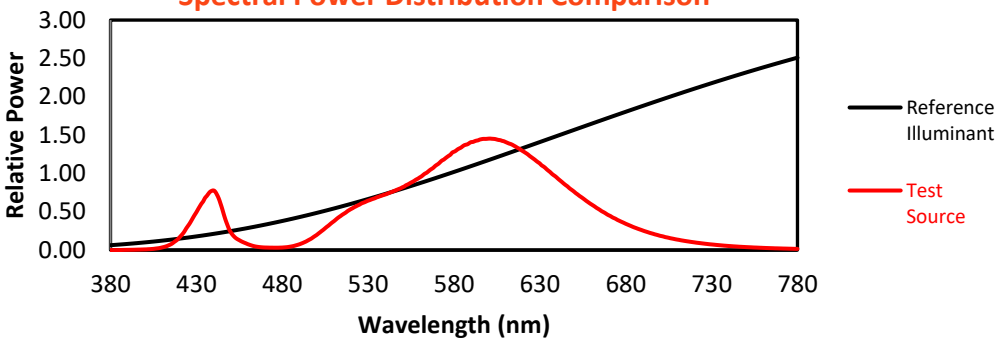
REPORT NUMBER: SP1-2407-184-3

TM-30-18

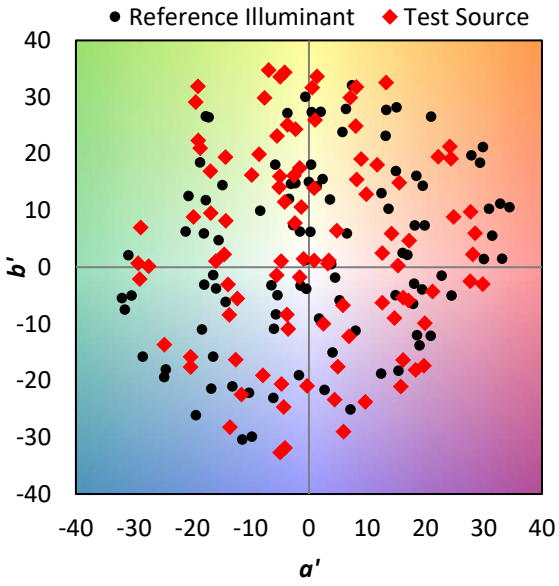
Summary

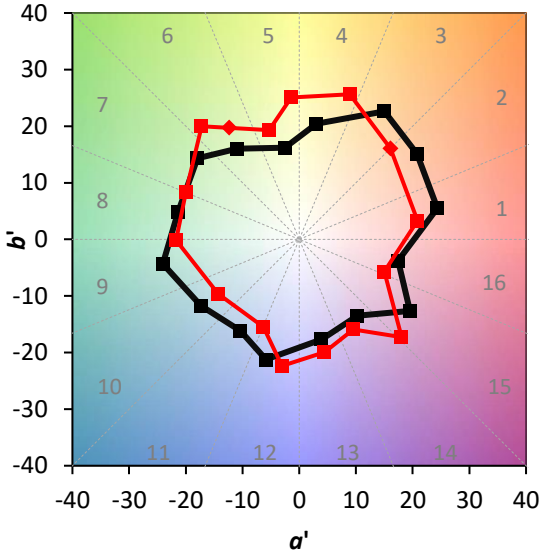
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

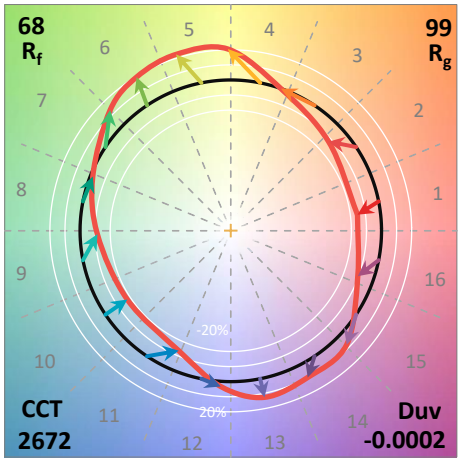
Spectral Power Distribution Comparison

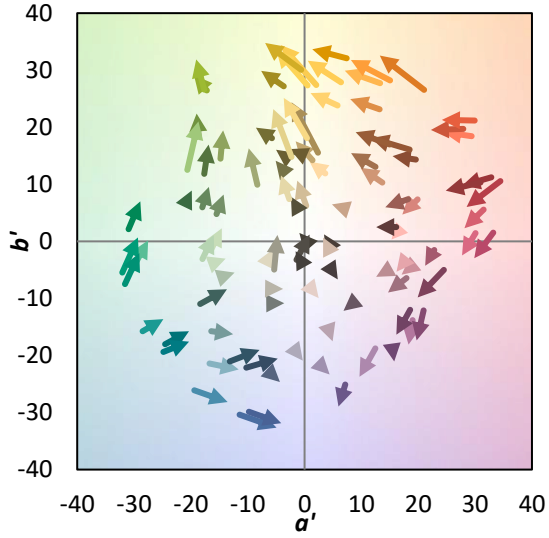


Color Vector Graphics







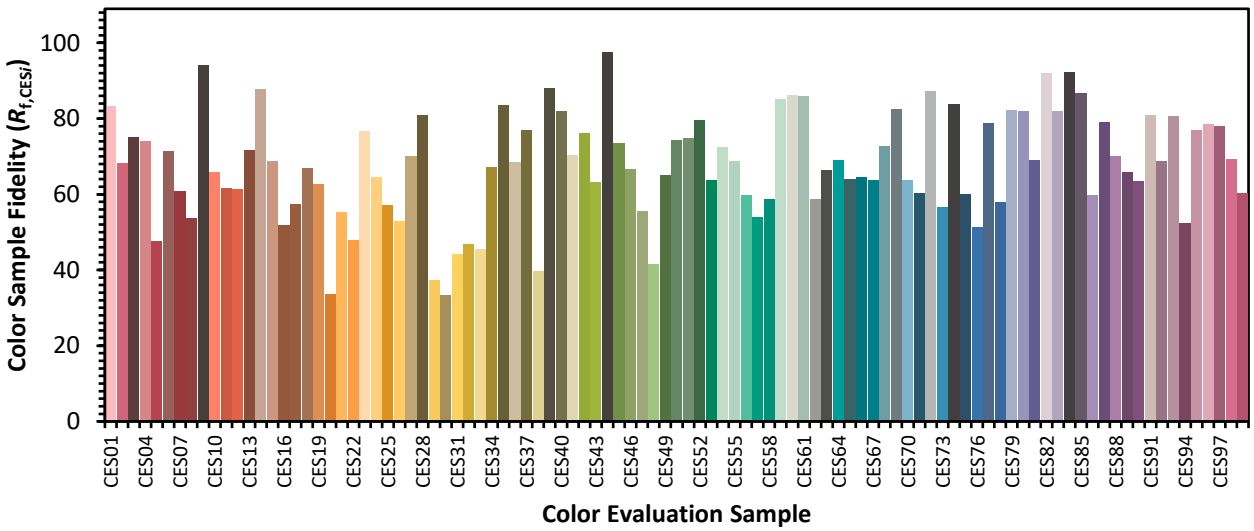


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

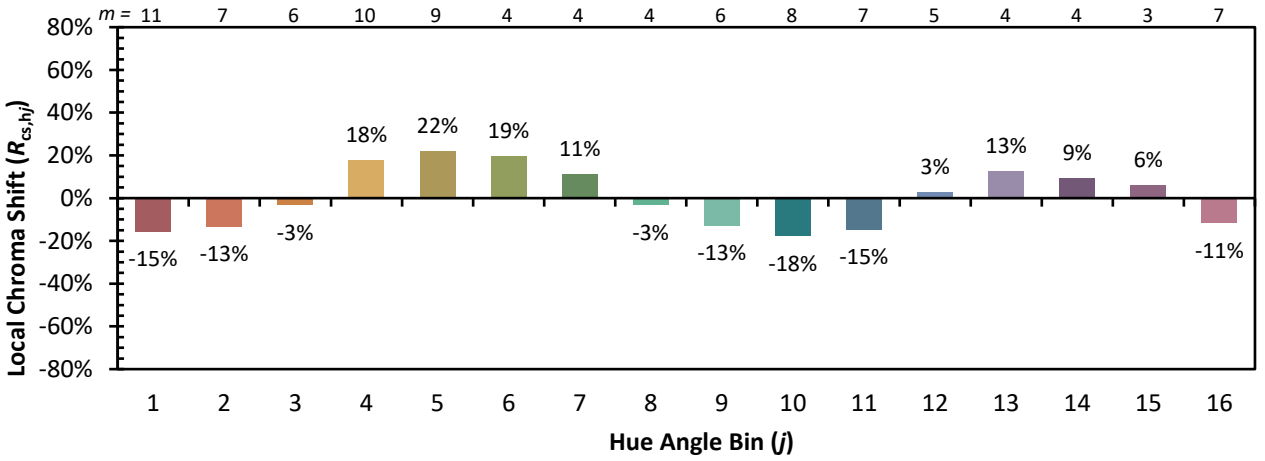
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

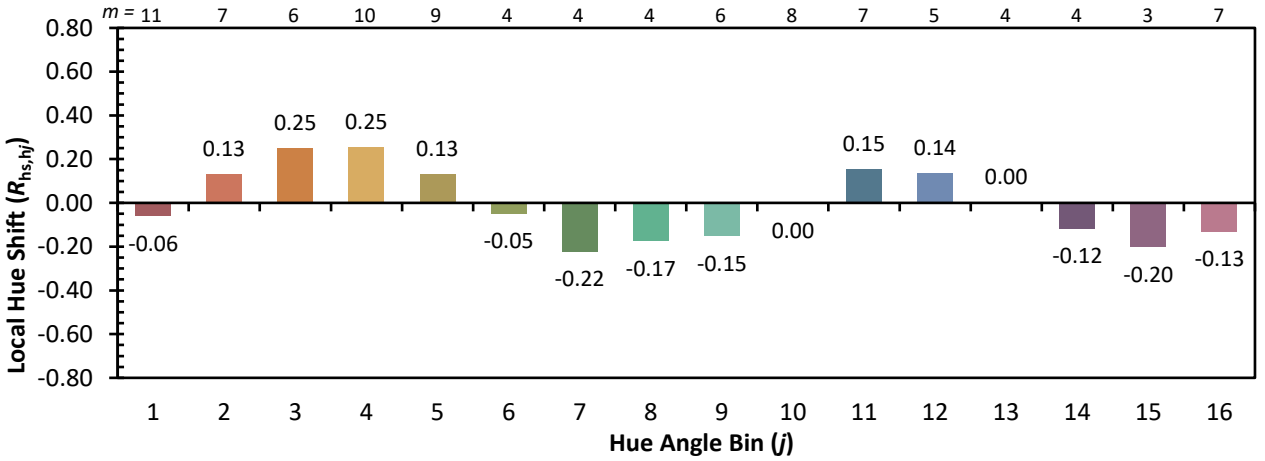


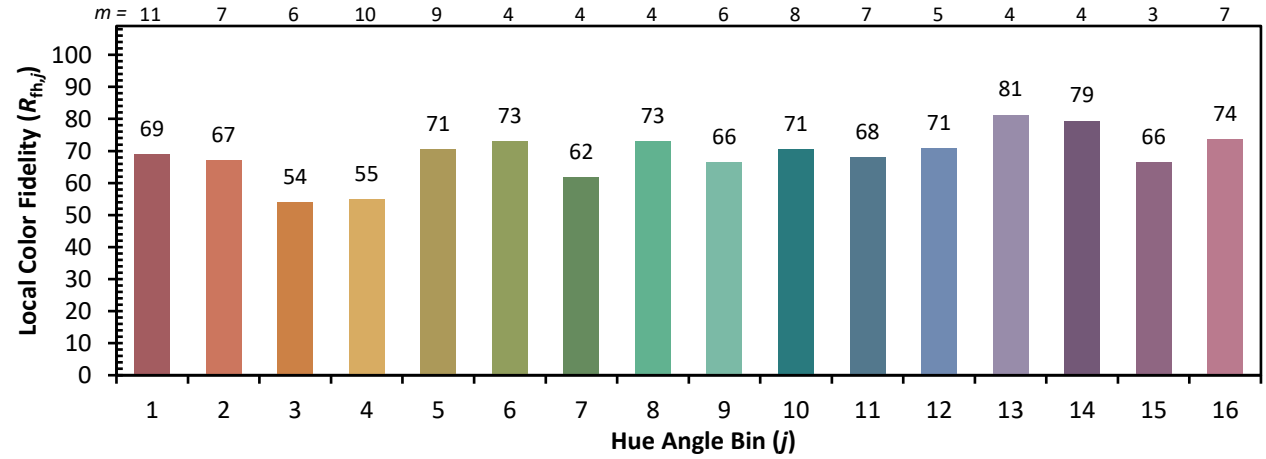
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



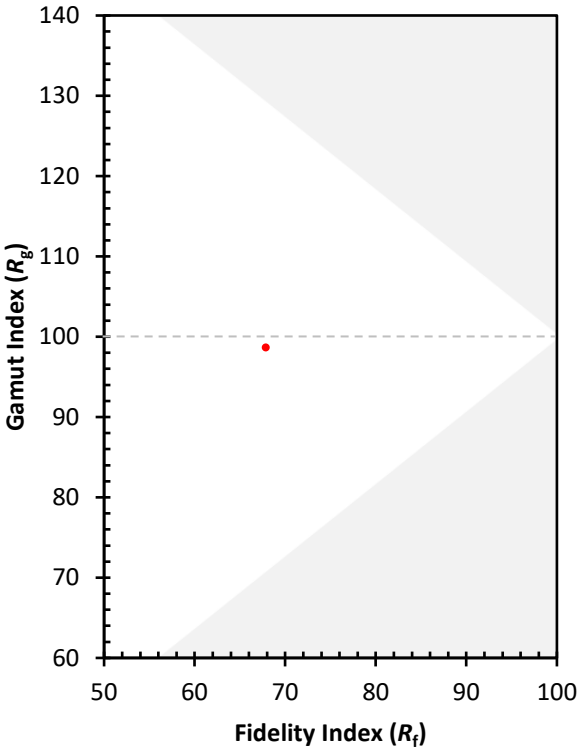


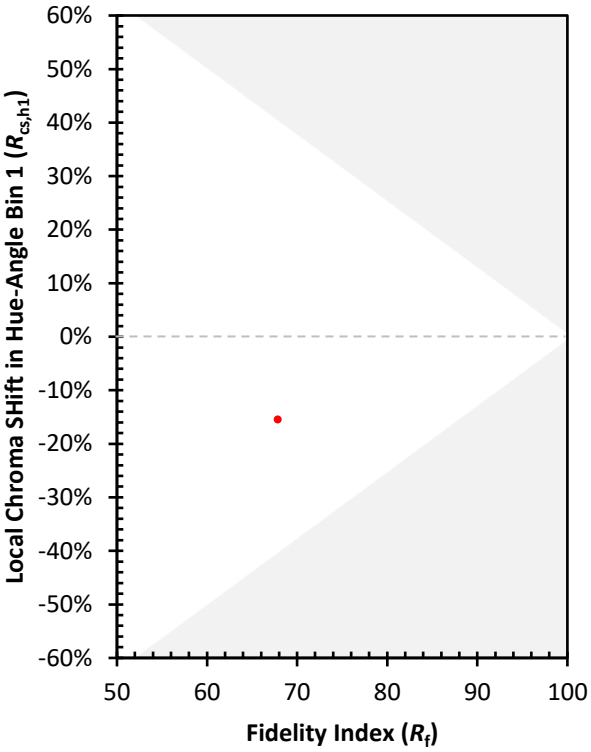


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





(END OF REPORT)