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: P1358043

Luminaire Tested: **GSS-SB6A-727-U-T4FT-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:	P1358043
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-727-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE IV FORWARD THROW 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:	16791.5 lumens
Efficiency:	N/A
Efficacy:	98.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G3

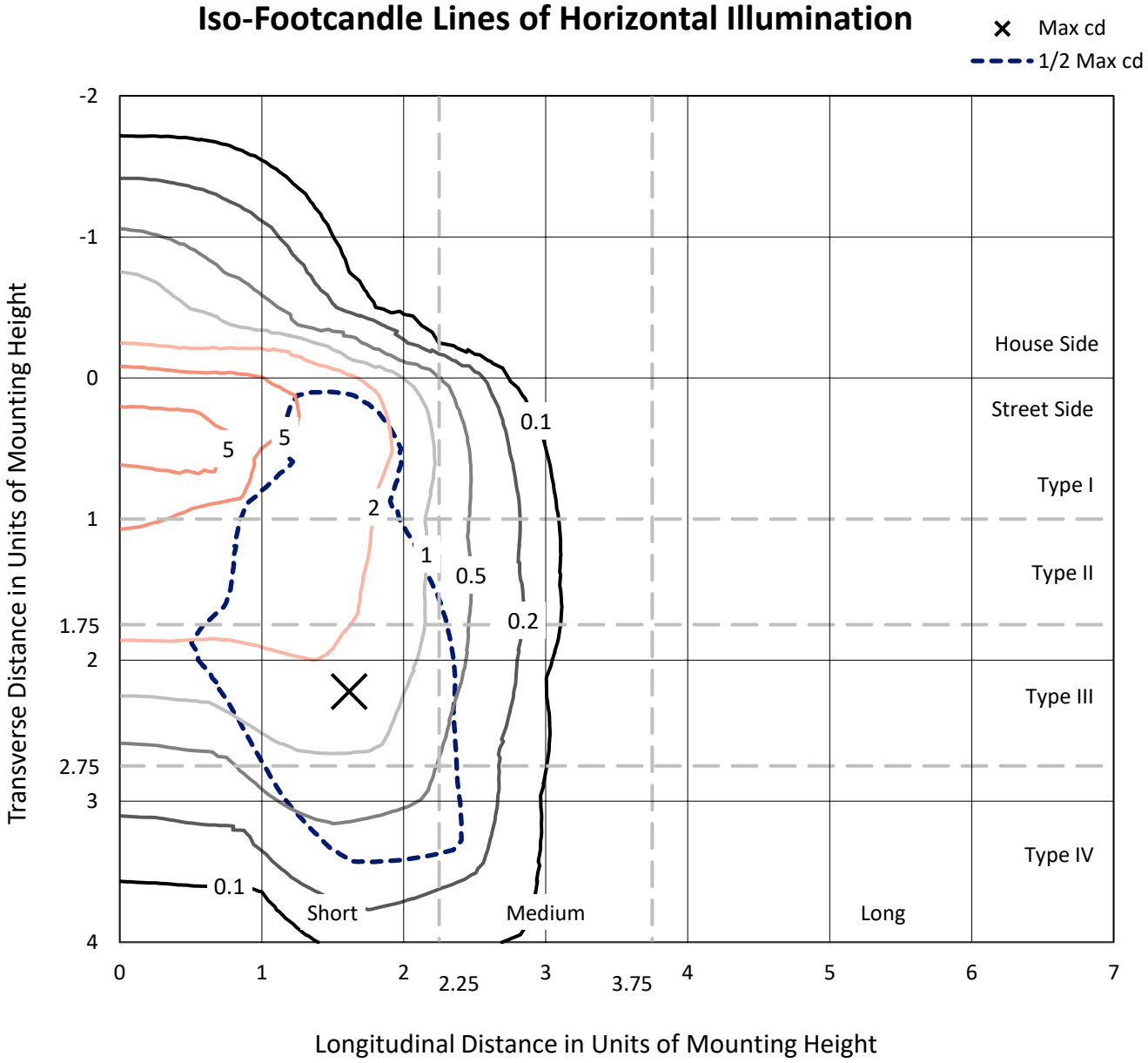
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358043
CATALOG NUMBER: GSS-SB6A-727-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



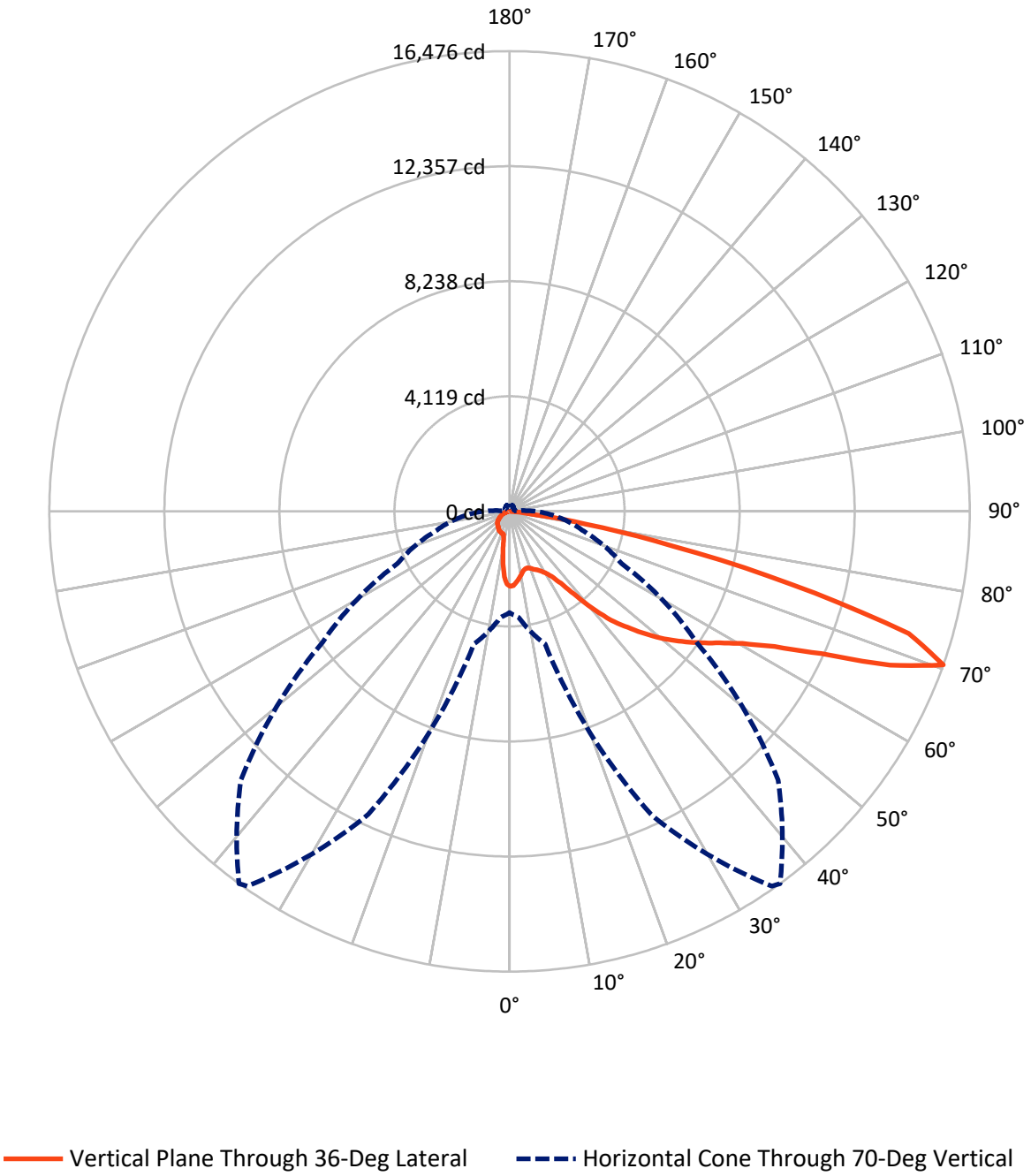
Based on 20 foot mounting height. Maximum calculated value = 6.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358043
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Luminous Intensity Polar Plot



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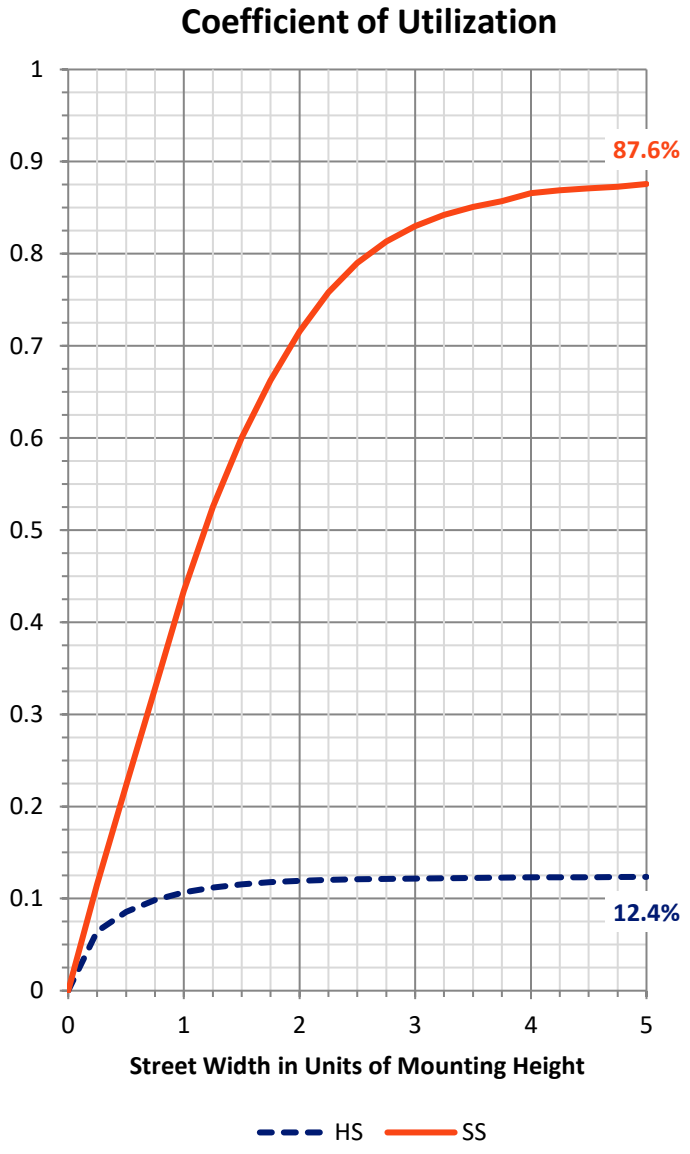
REPORT NUMBER: P1358043
CATALOG NUMBER: GSS-SB6A-727-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2091.6	0.0	2091.6
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	14699.9	0.0	14699.9
	% Fixture	87.5	0.0	87.5
Total	Lumens	16791.5	0.0	16791.5
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	226.4	1.3
10°-20°	535.2	3.2
20°-30°	874.3	5.2
30°-40°	1562.6	9.3
40°-50°	2797.6	16.7
50°-60°	4062.8	24.2
60°-70°	4531.1	27.0
70°-80°	2085.7	12.4
80°-90°	115.8	0.7
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°	16791.5	100.0
0°-180°	16791.5	100.0



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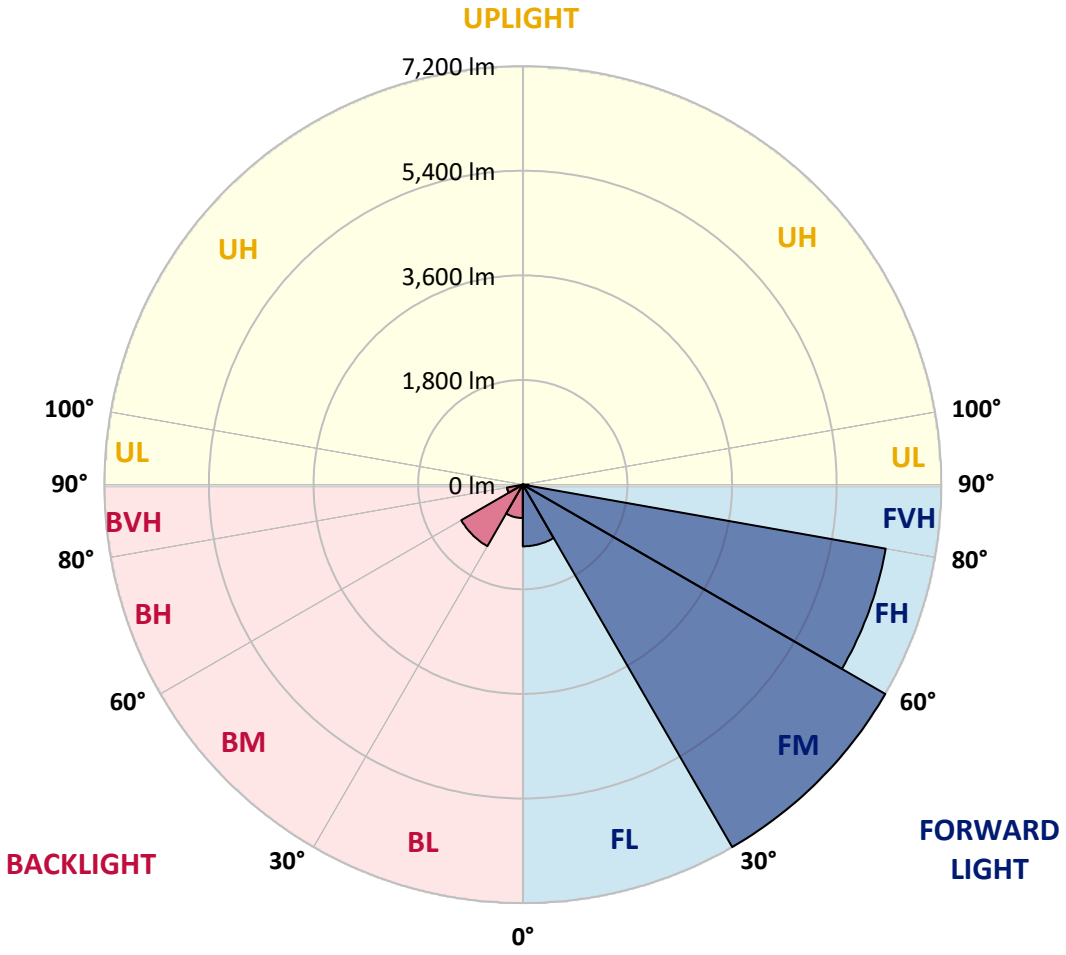
Scaled Data Report

REPORT NUMBER: P1358043
CATALOG NUMBER: GSS-SB6A-727-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1061.3	6.3			
FM	(30°-60°)	7200.2	42.9			
FH	(60°-80°)	6339.4	37.8			G3/7500
FVH	(80°-90°)	99.0	0.6			G1/100
BL	(0°-30°)	574.7	3.4	B2/1000		
BM	(30°-60°)	1222.7	7.3	B2/2500		
BH	(60°-80°)	277.3	1.7	B1/500		G1/500
BVH	(80°-90°)	16.8	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7
2.5°	2651.1	2640.6	2640.6	2651.1	2677.5	2661.6	2651.1	2666.9	2672.2	2688.0	2693.3
5°	2493.0	2498.3	2482.4	2519.3	2545.7	2551.0	2587.9	2635.3	2661.6	2714.3	2719.6
7.5°	2287.4	2308.5	2319.1	2371.8	2424.5	2429.7	2498.3	2572.0	2651.1	2724.9	2761.8
10°	2124.0	2129.3	2139.9	2197.8	2292.7	2303.2	2398.1	2519.3	2635.3	2756.5	2798.7
12.5°	2018.6	2029.2	2029.2	2076.6	2171.5	2182.0	2292.7	2456.1	2624.7	2767.1	2846.1
15°	2018.6	2008.1	2008.1	2045.0	2118.8	2129.3	2234.7	2408.7	2598.4	2798.7	2925.2
17.5°	2029.2	2034.4	2023.9	2050.3	2113.5	2124.0	2218.9	2382.3	2603.7	2846.1	2988.4
20°	2071.3	2071.3	2060.8	2103.0	2160.9	2176.8	2255.8	2392.8	2624.7	2914.6	3078.0
22.5°	2129.3	2113.5	2108.2	2155.7	2229.5	2255.8	2324.3	2445.5	2656.4	2999.0	3172.9
25°	2213.6	2197.8	2187.3	2240.0	2308.5	2319.1	2440.3	2535.1	2740.7	3109.6	3331.0
27.5°	2371.8	2350.7	2298.0	2334.9	2419.2	2429.7	2551.0	2666.9	2856.7	3236.1	3510.2
30°	2856.7	2825.0	2672.2	2519.3	2551.0	2566.8	2688.0	2835.6	3014.8	3431.1	3779.0
32.5°	3431.1	3441.7	3246.7	2956.8	2767.1	2772.3	2851.4	3056.9	3246.7	3705.2	4111.1
35°	4169.0	4137.4	3873.9	3536.6	3178.2	3162.3	3141.3	3367.9	3584.0	4047.8	4527.4
37.5°	4875.3	4864.7	4648.7	4227.0	3810.6	3747.4	3599.8	3779.0	3979.3	4480.0	4991.2
40°	5402.3	5349.6	5223.1	4943.8	4590.7	4553.8	4242.8	4285.0	4474.7	5059.8	5476.1
42.5°	5744.9	5734.4	5586.8	5502.5	5339.1	5323.3	4954.3	4975.4	5080.8	5718.6	6045.4
45°	6082.3	6055.9	5929.4	5876.7	5887.2	5924.1	5871.4	5750.2	5829.3	6451.2	6656.7
47.5°	6419.6	6356.3	6261.5	6282.5	6503.9	6551.3	6725.3	6630.4	6530.3	7289.2	7231.2
50°	6546.1	6551.3	6577.7	6704.2	7067.8	7178.5	7584.4	7394.6	7236.5	8169.4	7895.3
52.5°	6593.5	6619.9	6799.0	7020.4	7600.2	7737.2	8527.8	8290.6	7853.2	9023.2	8327.5
55°	6646.2	6630.4	6988.8	7273.4	8158.9	8306.4	9392.2	9007.4	8432.9	9666.2	8696.5
57.5°	6915.0	6920.3	7199.6	7505.3	8680.6	8880.9	10182.8	9703.1	8754.4	10151.1	8801.9
60°	7341.9	7442.1	7631.8	7963.8	9302.6	9587.2	10962.8	10209.1	9081.2	10161.7	8343.3
62.5°	7589.6	7647.6	8185.2	8833.5	10367.2	10651.8	11790.3	10604.4	8912.6	9223.5	7168.0
65°	6735.8	6783.2	7990.2	10151.1	12027.5	12264.6	12702.1	10636.0	8021.8	7663.4	5565.7
67.5°	5028.1	5154.6	6593.5	11537.3	14573.2	14689.1	13808.9	9856.0	6593.5	5360.2	3267.8
70°	3626.2	3815.9	4917.5	11964.2	16381.0	16475.8	13598.1	8174.7	4437.8	2751.2	1539.0
72.5°	2624.7	2724.9	3510.2	11221.1	15416.5	14942.1	9592.5	5112.5	2340.1	1402.0	706.3
75°	1813.1	1886.9	2234.7	8443.5	10504.3	10409.4	4838.4	1855.2	1138.4	811.7	426.9
77.5°	748.4	748.4	1001.4	4754.1	5876.7	5971.6	2197.8	506.0	600.8	469.1	247.7
80°	242.4	242.4	400.6	1686.6	2719.6	2751.2	790.6	247.7	321.5	284.6	131.8
82.5°	89.6	84.3	205.6	558.7	674.6	716.8	216.1	121.2	195.0	168.7	63.2
85°	31.6	31.6	73.8	116.0	126.5	110.7	58.0	58.0	94.9	79.1	26.4
87.5°	0.0	0.0	5.3	10.5	15.8	15.8	15.8	15.8	21.1	15.8	15.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1358043
CATALOG NUMBER: GSS-SB6A-727-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7	2682.7
2.5°	2682.7	2693.3	2672.2	2651.1	2645.8	2619.5	2603.7	2582.6	2577.3	2572.0	2582.6
5°	2714.3	2714.3	2661.6	2603.7	2535.1	2440.3	2340.1	2250.5	2213.6	2171.5	2176.8
7.5°	2751.2	2724.9	2645.8	2493.0	2287.4	2060.8	1871.1	1728.8	1644.4	1570.6	1591.7
10°	2782.9	2756.5	2593.1	2298.0	1955.4	1649.7	1375.6	1217.5	1117.4	1059.4	1085.7
12.5°	2830.3	2777.6	2503.5	2050.3	1581.2	1207.0	996.1	911.8	885.5	869.6	869.6
15°	2883.0	2793.4	2366.5	1770.9	1222.8	911.8	853.8	853.8	859.1	859.1	864.4
17.5°	2935.7	2798.7	2218.9	1449.4	948.7	832.8	838.0	843.3	853.8	843.3	843.3
20°	2999.0	2835.6	2029.2	1164.8	832.8	816.9	822.2	832.8	843.3	832.8	838.0
22.5°	3104.4	2872.5	1865.8	980.3	816.9	806.4	806.4	822.2	827.5	811.7	816.9
25°	3225.6	2919.9	1691.9	906.5	827.5	790.6	801.1	811.7	816.9	806.4	806.4
27.5°	3378.4	2999.0	1523.2	906.5	838.0	780.0	785.3	801.1	811.7	795.9	806.4
30°	3599.8	3093.8	1417.8	932.9	848.6	759.0	764.2	785.3	801.1	790.6	795.9
32.5°	3873.9	3257.2	1328.2	954.0	843.3	737.9	732.6	764.2	790.6	785.3	795.9
35°	4211.2	3447.0	1270.2	975.1	832.8	722.1	701.0	743.2	785.3	785.3	790.6
37.5°	4548.5	3647.2	1296.6	969.8	806.4	711.5	674.6	711.5	759.0	774.8	785.3
40°	4949.1	3868.6	1359.8	938.2	790.6	679.9	653.6	679.9	727.3	753.7	764.2
42.5°	5307.5	4079.4	1423.1	901.3	769.5	648.3	632.5	653.6	679.9	706.3	722.1
45°	5729.1	4242.8	1402.0	859.1	748.4	621.9	616.7	621.9	632.5	643.0	653.6
47.5°	6029.5	4295.5	1307.1	822.2	701.0	600.8	590.3	585.0	574.5	574.5	579.8
50°	6356.3	4147.9	1117.4	780.0	632.5	574.5	553.4	537.6	521.8	511.2	516.5
52.5°	6498.6	3768.5	938.2	706.3	553.4	537.6	511.2	490.2	469.1	463.8	458.5
55°	6440.7	3246.7	774.8	595.6	495.4	495.4	469.1	448.0	426.9	411.1	405.8
57.5°	6219.3	2709.1	621.9	442.7	437.5	448.0	426.9	405.8	384.8	363.7	363.7
60°	5702.8	2076.6	479.6	358.4	379.5	395.3	390.0	374.2	337.3	305.7	305.7
62.5°	4812.0	1407.2	342.6	289.9	321.5	347.9	353.1	337.3	295.2	258.3	253.0
65°	3657.8	827.5	263.5	247.7	274.1	300.4	311.0	295.2	247.7	205.6	195.0
67.5°	2224.2	448.0	205.6	210.8	237.2	253.0	268.8	258.3	216.1	173.9	168.7
70°	*948.7*	*226.6*	*168.7*	*173.9*	*189.7*	*195.0*	*226.6*	*231.9*	*195.0*	*152.8*	*147.6*
72.5°	437.5	168.7	137.0	147.6	142.3	147.6	195.0	205.6	168.7	121.2	121.2
75°	253.0	126.5	105.4	116.0	94.9	110.7	158.1	168.7	142.3	100.1	94.9
77.5°	137.0	89.6	73.8	79.1	68.5	84.3	126.5	131.8	105.4	79.1	79.1
80°	79.1	58.0	52.7	47.4	47.4	58.0	89.6	84.3	68.5	68.5	68.5
82.5°	42.2	31.6	31.6	31.6	31.6	36.9	47.4	52.7	58.0	58.0	58.0
85°	21.1	15.8	15.8	15.8	21.1	26.4	36.9	42.2	47.4	47.4	47.4
87.5°	10.5	10.5	10.5	10.5	10.5	15.8	26.4	31.6	36.9	21.1	10.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

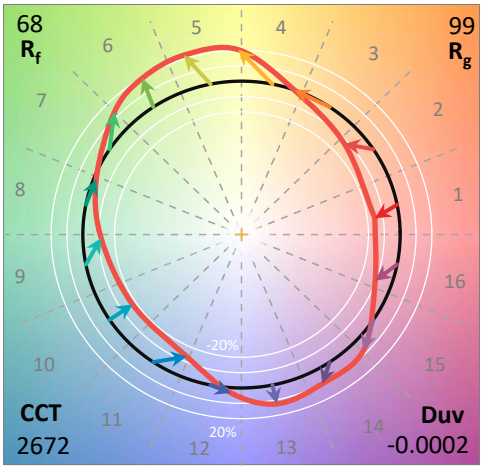
Test Information

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

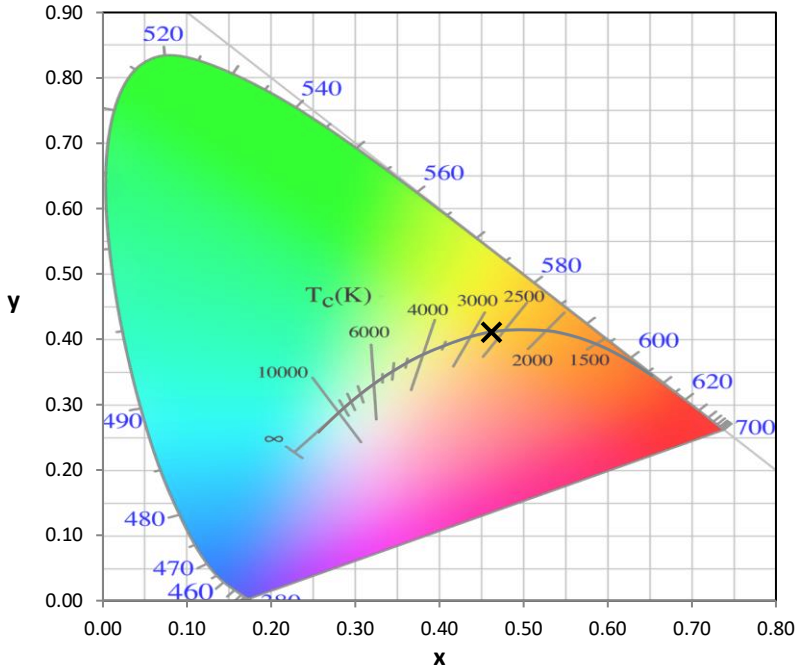
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

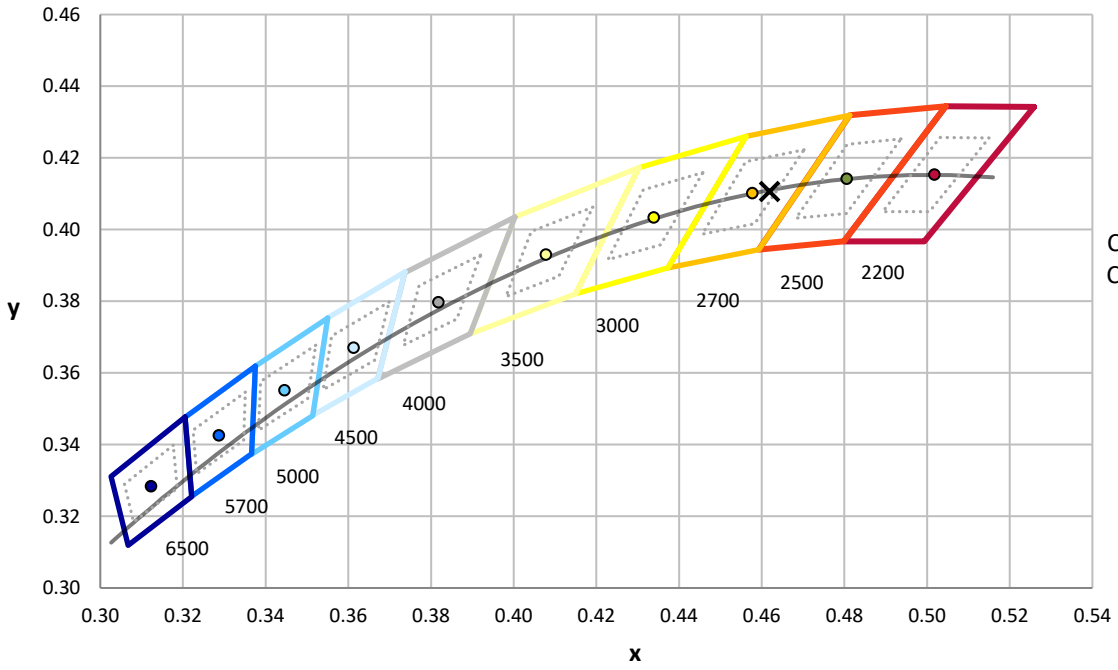
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

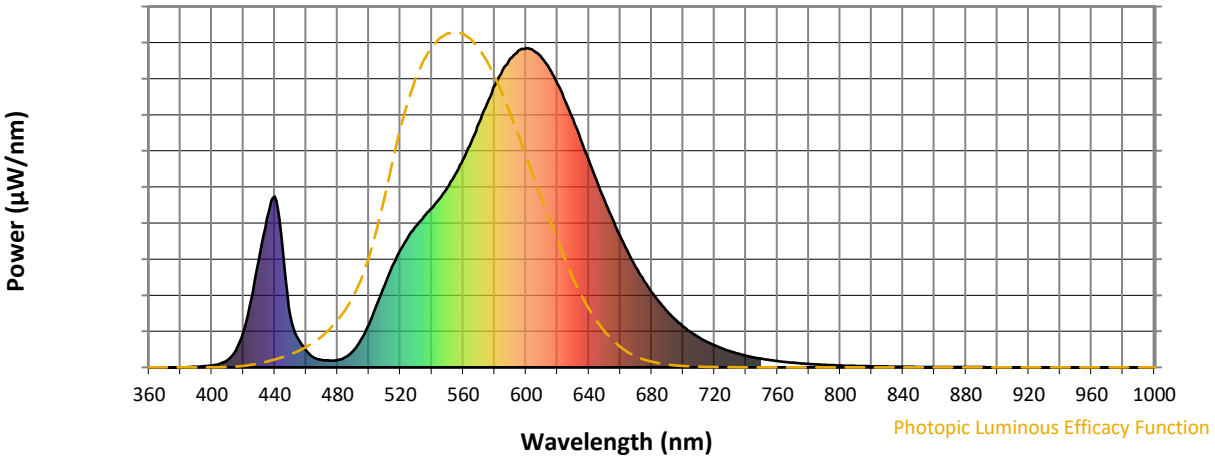


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

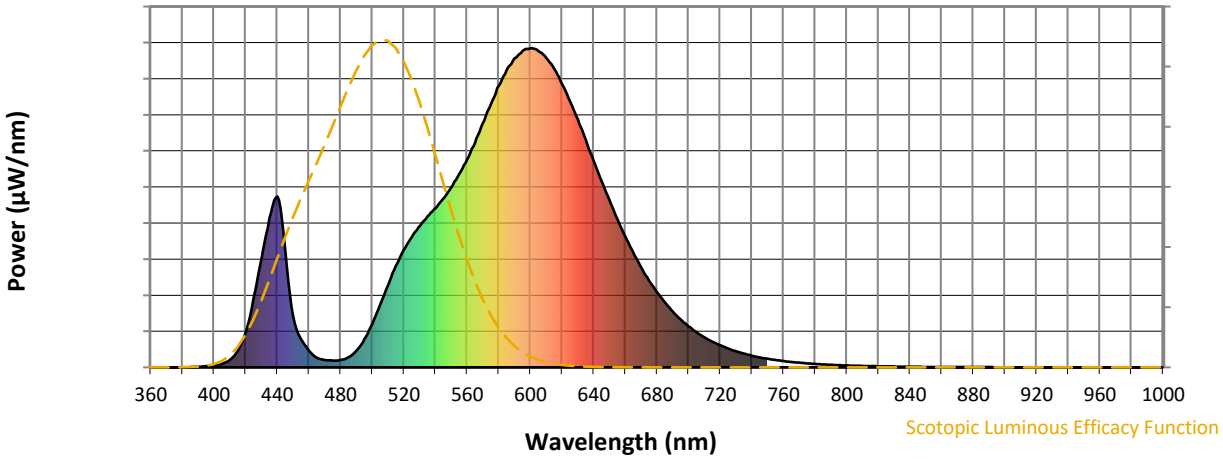


Photopic Lumens: NR

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			

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Scotopic Flux vs. Wavelength

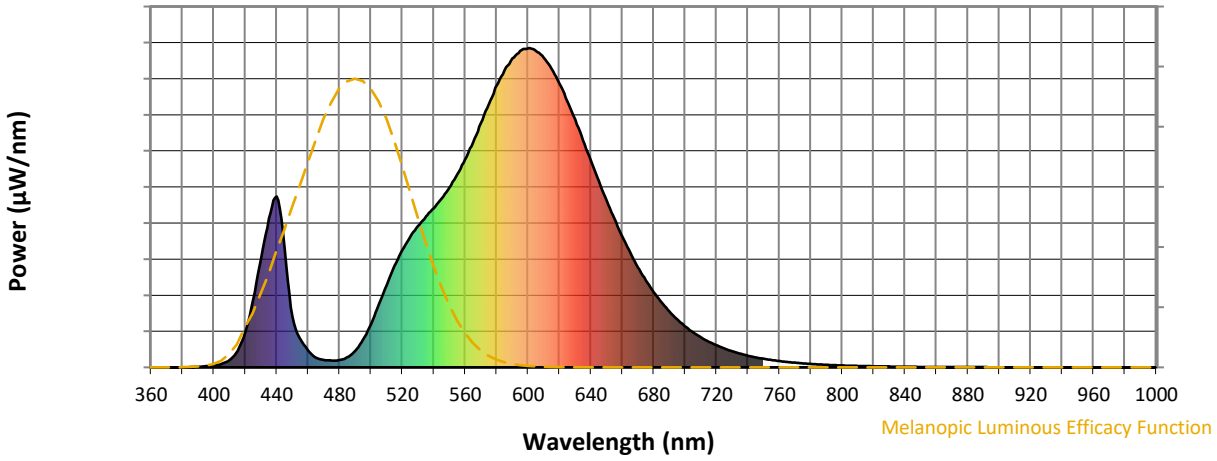


Scotopic Lumens: NR **S/P: 1.02**

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			

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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			

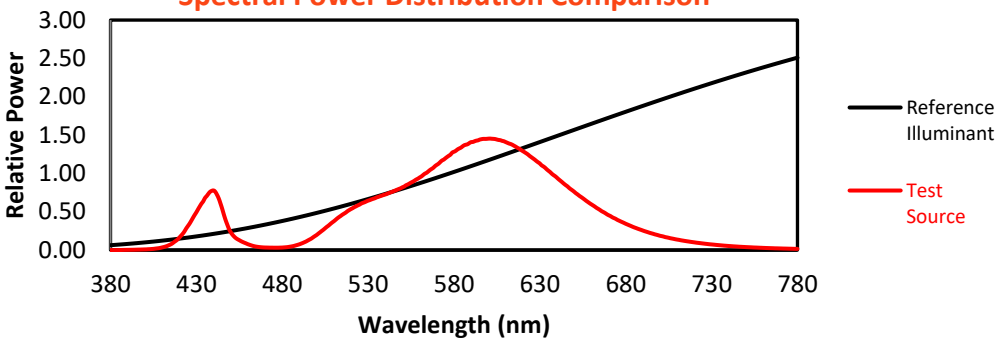
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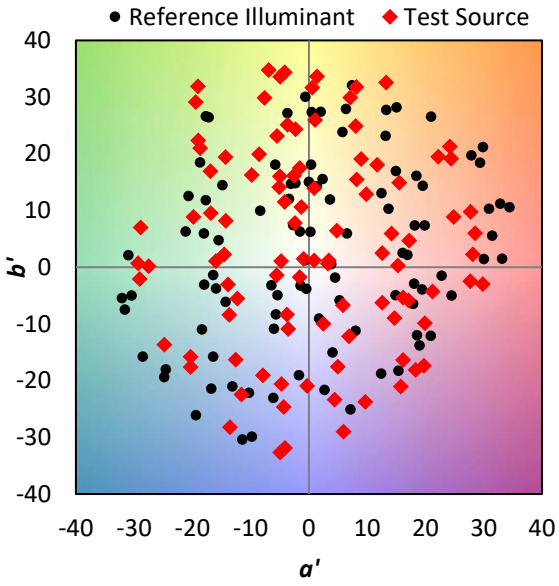
Summary

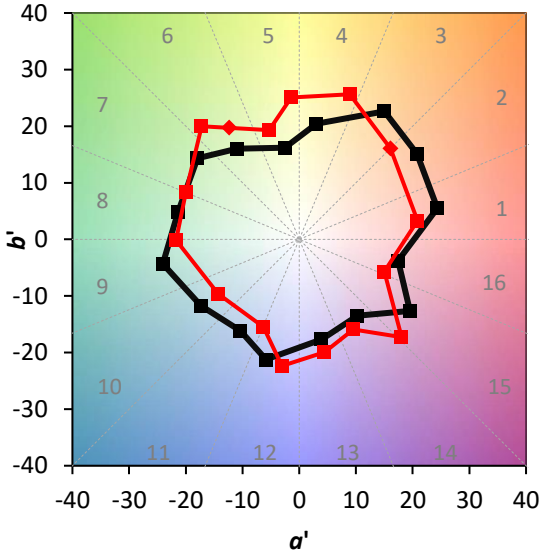
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

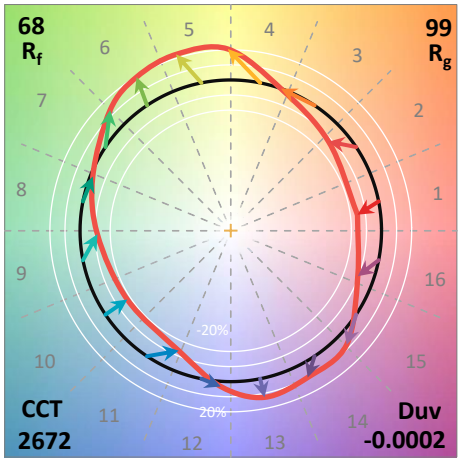
Spectral Power Distribution Comparison

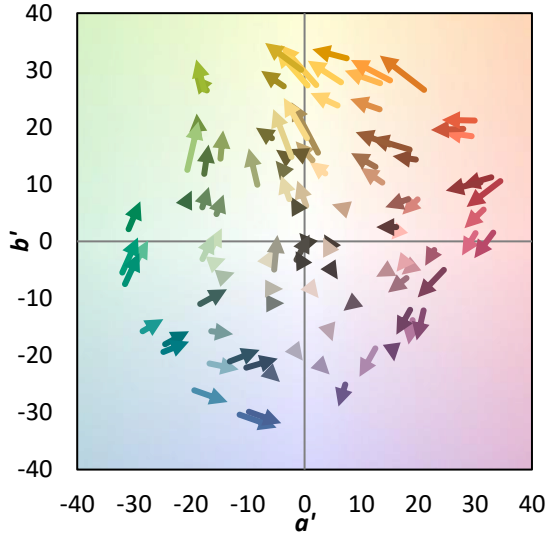


Color Vector Graphics







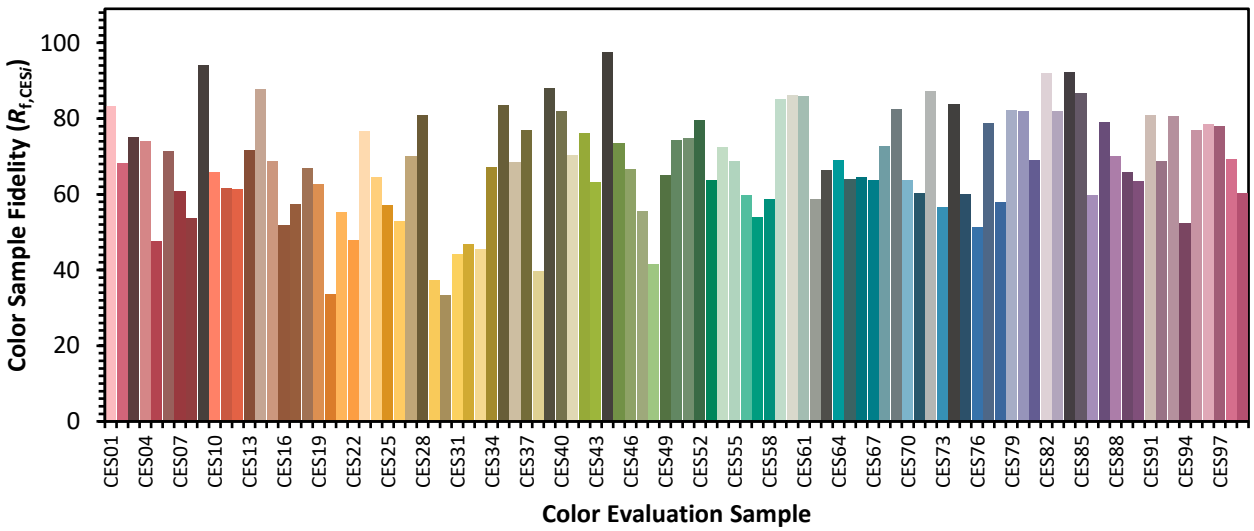


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Individual Sample Fidelity Index ($R_{f,i}$)

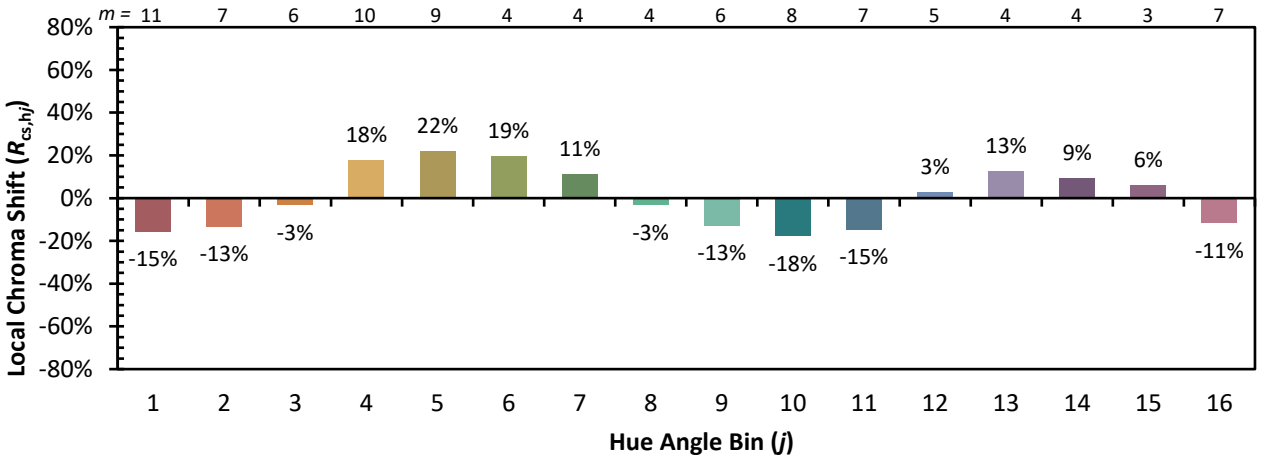
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

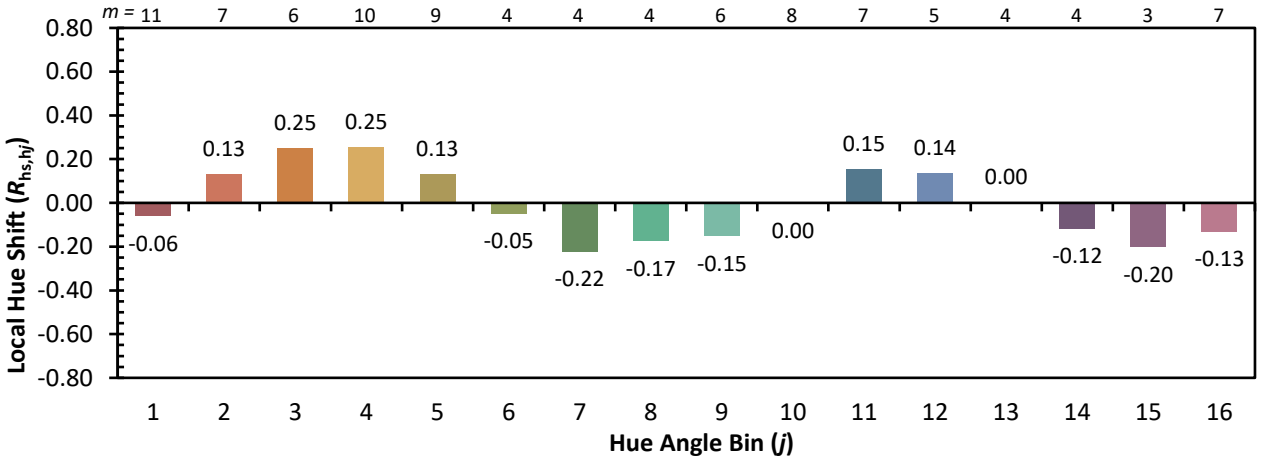


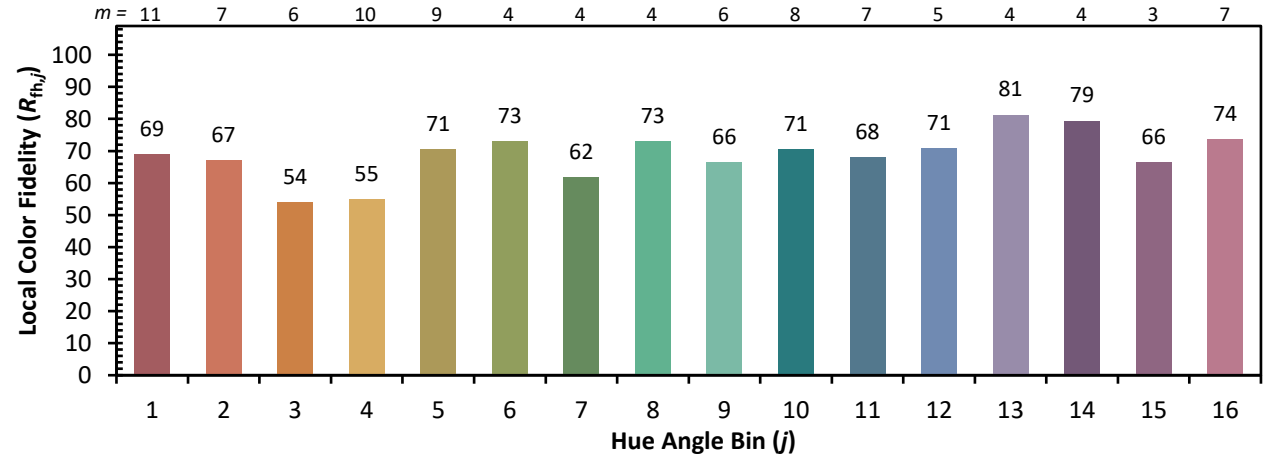
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Color Rendition by Hue-Angle Bin



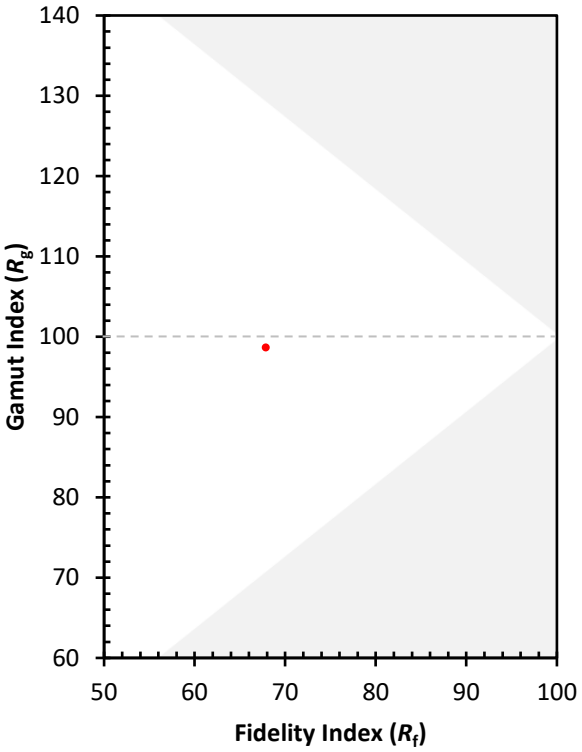


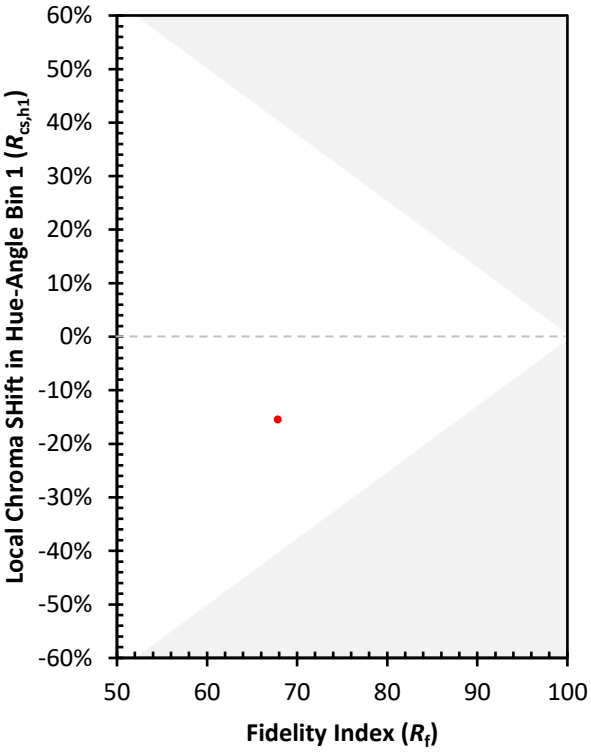


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Measure Comparisons





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