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: P1357659

Luminaire Tested: **GSS-SB6A-727-U-T4FT**

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:	P1357659
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
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2700K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22927.1 lumens
Efficiency:	N/A
Efficacy:	134.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

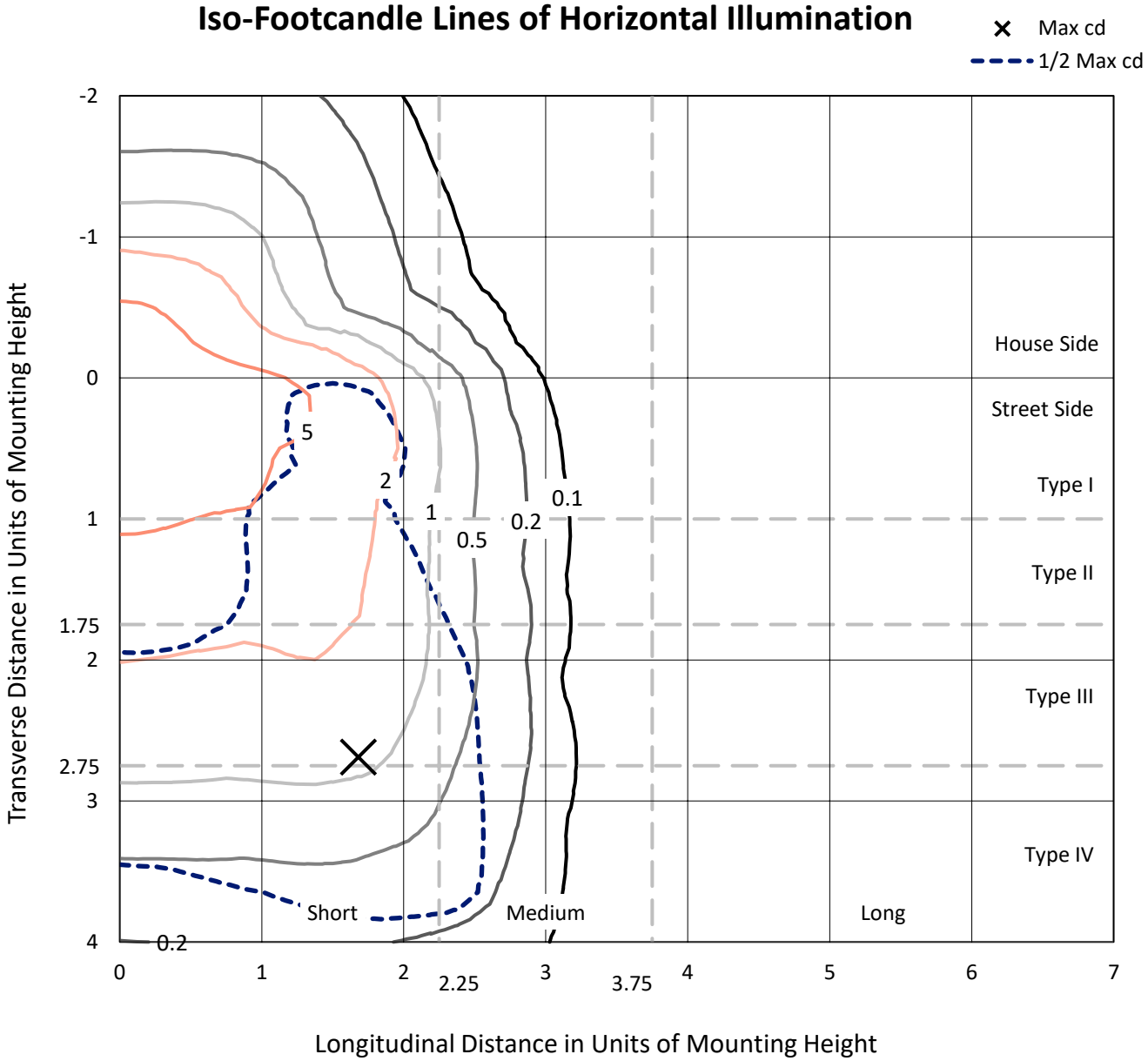
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1357659
CATALOG NUMBER: GSS-SB6A-727-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



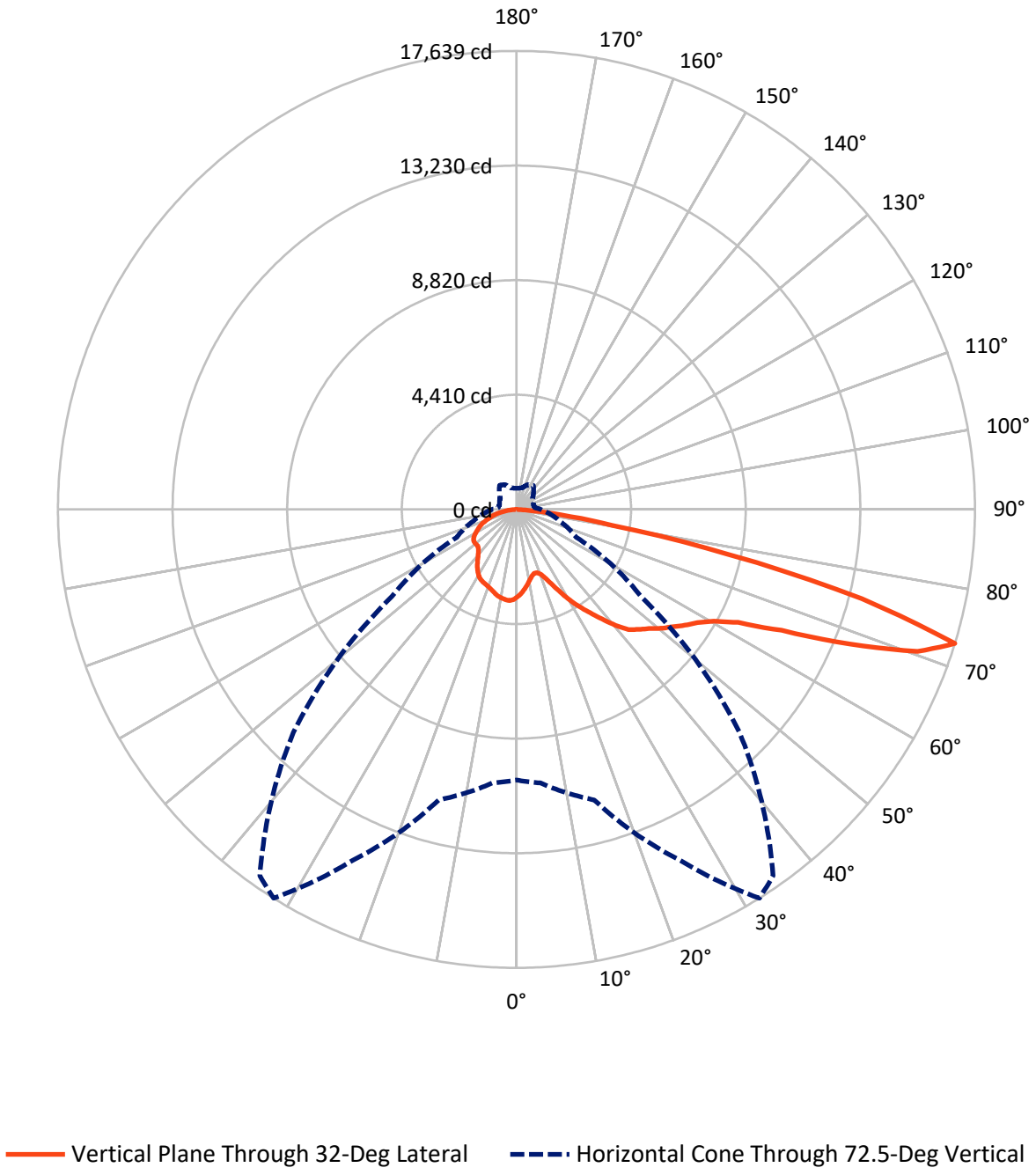
Based on 20 foot mounting height. Maximum calculated value = 8.5 fc
Type IV - Short - N/A

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Luminous Intensity Polar Plot



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Scaled Data Report

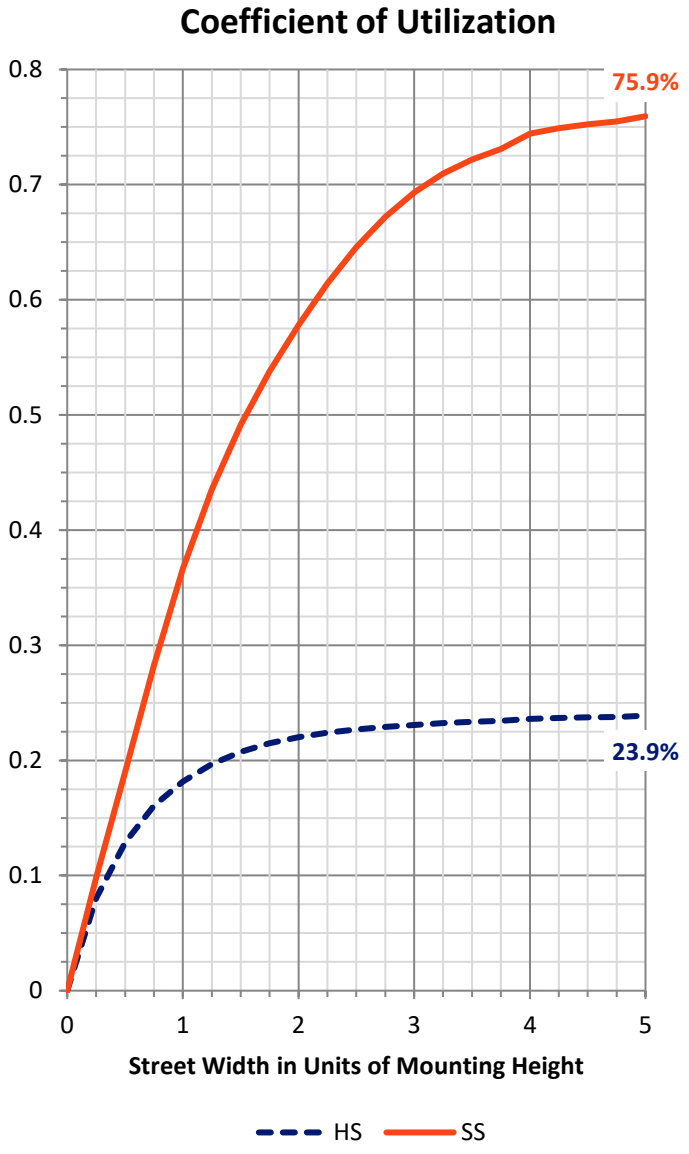
REPORT NUMBER: P1357659
CATALOG NUMBER: GSS-SB6A-727-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5529.3	0.0	5529.3
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	17397.8	0.0	17397.8
	% Fixture	75.9	0.0	75.9
Total	Lumens	22927.1	0.0	22927.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	315.0	1.4
10°-20°	893.7	3.9
20°-30°	1548.5	6.8
30°-40°	2446.0	10.7
40°-50°	3565.0	15.5
50°-60°	4832.7	21.1
60°-70°	5561.9	24.3
70°-80°	3480.4	15.2
80°-90°	283.9	1.2
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°	22927.1	100.0
0°-180°	22927.1	100.0



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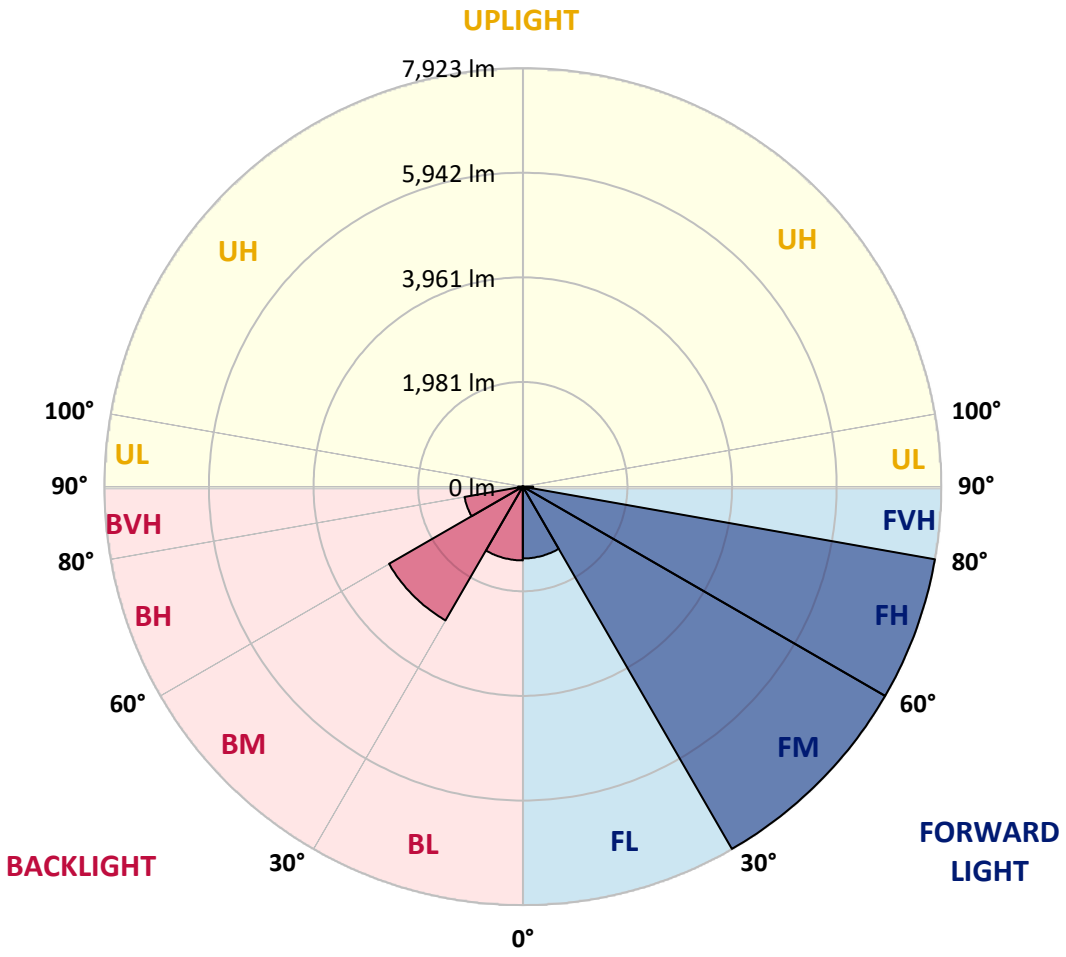
Scaled Data Report

REPORT NUMBER: P1357659
CATALOG NUMBER: GSS-SB6A-727-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1360.0	5.9			
FM	(30°-60°)	7919.9	34.5			
FH	(60°-80°)	7922.9	34.6			G4/12000
FVH	(80°-90°)	195.1	0.9			G2/225
BL	(0°-30°)	1397.1	6.1	B3/2500		
BM	(30°-60°)	2923.8	12.8	B3/5000		
BH	(60°-80°)	1119.4	4.9	B3/2500		G3/2500
BVH	(80°-90°)	88.9	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	3367.7	3367.7	3367.7	3367.7	*3367.7*	3367.7	3367.7	3367.7	3367.7	3367.7	3367.7
2.5°	3225.4	3220.1	3246.4	3235.9	*3257.0*	3246.4	3246.4	3278.1	3304.4	3341.3	3367.7
5°	3046.2	3051.4	3046.2	3098.9	*3098.9*	3104.1	3146.3	3230.6	3293.9	3336.0	3362.4
7.5°	2814.3	2824.8	2845.9	2903.9	*2940.8*	2967.1	3046.2	3135.8	3241.2	3320.2	3415.1
10°	2624.6	2608.7	2656.2	2719.4	*2772.1*	2798.5	2930.2	3072.5	3214.8	3346.6	3425.6
12.5°	2487.5	2487.5	2513.9	2571.9	*2629.8*	2672.0	2819.6	2993.5	3183.2	3346.6	3494.1
15°	2461.2	2471.7	2482.3	2503.3	*2556.0*	2577.1	2719.4	2935.5	3146.3	3394.0	3541.6
17.5°	2550.8	2540.2	2529.7	2540.2	*2561.3*	2571.9	2677.3	2888.1	3125.2	3399.3	3567.9
20°	2793.2	2772.1	2756.3	2677.3	*2661.5*	2672.0	2714.2	2872.3	3130.5	3473.1	3678.6
22.5°	3130.5	3141.0	3077.8	2946.0	*2882.8*	2877.5	2824.8	2930.2	3162.1	3531.0	3773.5
25°	3615.4	3567.9	3504.7	3346.6	*3214.8*	3167.4	3056.7	3051.4	3230.6	3636.4	3910.5
27.5°	4105.5	4079.1	3979.0	3757.7	*3610.1*	3541.6	3341.3	3241.2	3330.8	3762.9	4068.6
30°	4653.6	4653.6	4490.2	4242.5	*4047.5*	3921.0	3683.9	3494.1	3499.4	3931.6	4295.2
32.5°	5217.5	5185.9	5027.8	4664.1	*4469.1*	4342.6	4026.4	3831.4	3768.2	4168.7	4606.2
35°	5623.3	5633.8	5486.3	5164.8	*4885.5*	4764.3	4479.7	4258.3	4116.0	4500.8	5001.4
37.5°	5992.2	6002.8	5913.2	5597.0	*5349.3*	5228.0	4906.6	4753.7	4537.6	4975.1	5475.7
40°	6176.7	6150.3	6124.0	6008.0	*5865.7*	5770.9	5438.8	5238.6	5048.9	5486.3	5992.2
42.5°	6313.7	6313.7	6271.5	6324.2	*6324.2*	6261.0	6002.8	5823.6	5633.8	6197.8	6540.3
45°	6471.8	6403.3	6403.3	6450.7	*6582.5*	6624.6	6645.7	6477.1	6303.2	6904.0	7135.9
47.5°	6635.2	6651.0	6608.8	6666.8	*6851.3*	7035.7	7309.8	7156.9	6967.2	7741.9	7810.4
50°	6840.7	6861.8	6861.8	6988.3	*7193.8*	7409.9	8084.5	7926.4	7610.2	8690.6	8553.5
52.5°	6893.4	6904.0	7062.1	7204.4	*7504.8*	7799.9	8859.2	8632.6	8295.3	9554.9	9201.8
55°	6798.6	6877.6	7162.2	7436.3	*7868.4*	8221.5	9597.0	9312.4	8796.0	10213.6	9713.0
57.5°	7014.6	7046.3	7309.8	7620.7	*8221.5*	8674.8	10324.3	9918.5	9143.8	10756.5	9918.5
60°	7473.1	7452.1	7684.0	8031.8	*8727.5*	9312.4	11109.6	10435.0	9433.7	10846.1	9512.7
62.5°	8500.8	8395.4	8479.8	8796.0	*9576.0*	10371.8	11915.9	10856.6	9254.5	9960.7	8142.5
65°	9892.2	9860.5	9807.8	10139.9	*11209.7*	11889.6	12922.5	10767.0	8358.5	8406.0	6545.6
67.5°	11135.9	11178.1	11146.5	12031.9	*13829.0*	14450.9	13992.4	10118.8	6925.0	5997.5	4210.9
70°	11615.5	11699.8	12258.5	13945.0	*16369.2*	17091.3	14477.2	8469.2	4795.9	3241.2	2071.2
72.5°	*10413.9*	*10566.8*	*11573.4*	*14898.9*	*17639.4*	*17212.5*	*12137.3*	*5844.7*	*2529.7*	*1707.5*	*1154.2*
75°	7199.1	7357.2	8885.6	12495.6	*13723.6*	13022.7	7452.1	2519.2	1307.0	996.1	711.5
77.5°	2824.8	3235.9	4237.2	6972.5	*8411.2*	8253.1	3531.0	869.6	727.3	606.1	463.8
80°	948.6	1075.1	1575.8	2751.0	*3731.3*	3942.1	1285.9	442.7	421.6	368.9	289.9
82.5°	342.6	384.7	674.6	1038.2	*1702.3*	1712.8	416.3	237.2	258.2	221.3	152.8
85°	115.9	126.5	158.1	321.5	*416.3*	448.0	115.9	89.6	105.4	94.9	68.5
87.5°	10.5	10.5	10.5	15.8	*15.8*	15.8	15.8	21.1	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: P1357659
CATALOG NUMBER: GSS-SB6A-727-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3367.7	3367.7	3367.7	3367.7	3367.7	3367.7	3367.7	3367.7	3367.7	3367.7	3367.7
2.5°	3372.9	3388.7	3399.3	3420.4	3446.7	3452.0	3473.1	3478.3	3467.8	3478.3	3467.8
5°	3404.5	3430.9	3452.0	3483.6	3504.7	3531.0	3525.8	3510.0	3510.0	3483.6	3525.8
7.5°	3446.7	3483.6	3499.4	3531.0	3536.3	3520.5	3499.4	3494.1	3441.4	3441.4	3452.0
10°	3504.7	3536.3	3552.1	3562.7	3531.0	3504.7	3462.5	3436.2	3415.1	3394.0	3399.3
12.5°	3546.8	3578.5	3578.5	3541.6	3504.7	3462.5	3425.6	3372.9	3357.1	3330.8	3330.8
15°	3573.2	3625.9	3589.0	3531.0	3457.3	3399.3	3341.3	3293.9	3272.8	3267.5	3288.6
17.5°	3641.7	3668.1	3578.5	3478.3	3399.3	3320.2	3257.0	3220.1	3193.7	3188.5	3230.6
20°	3720.8	3699.7	3546.8	3420.4	3330.8	3225.4	3172.7	3162.1	3151.6	3183.2	3183.2
22.5°	3799.8	3762.9	3515.2	3372.9	3230.6	3156.9	3109.4	3141.0	3146.3	3167.4	3188.5
25°	3915.8	3826.2	3504.7	3299.1	3114.7	3062.0	3067.3	3109.4	3120.0	3120.0	3130.5
27.5°	4042.2	3931.6	3510.0	3188.5	2998.7	2982.9	3019.8	3035.6	3051.4	3035.6	3040.9
30°	4221.4	4042.2	3483.6	3062.0	2898.6	2925.0	2946.0	2940.8	2872.3	2856.4	2867.0
32.5°	4484.9	4195.1	3462.5	2961.9	2845.9	2845.9	2824.8	2761.6	2693.1	2629.8	2650.9
35°	4785.3	4384.8	3383.5	2882.8	2793.2	2772.1	2687.8	2582.4	2455.9	2382.1	2387.4
37.5°	5101.6	4558.7	3299.1	2793.2	2708.9	2656.2	2535.0	2371.6	2245.1	2171.3	2160.8
40°	5512.6	4753.7	3172.7	2672.0	2592.9	2508.6	2371.6	2192.4	2065.9	2007.9	2039.6
42.5°	5929.0	4980.3	3025.1	2503.3	2440.1	2387.4	2234.6	2060.6	1939.4	1902.5	1923.6
45°	6392.8	5212.2	2872.3	2303.1	2271.5	2260.9	2129.2	1992.1	1886.7	1834.0	1828.8
47.5°	6867.1	5454.7	2661.5	2123.9	2108.1	2176.6	2076.5	1960.5	1870.9	1786.6	1781.3
50°	7399.4	5691.8	2376.9	1897.3	1971.1	2129.2	2092.3	1965.8	1812.9	1681.2	1660.1
52.5°	7873.7	5776.1	2076.5	1718.1	1865.7	2134.4	2108.1	1934.2	1733.9	1575.8	1554.7
55°	8195.2	5633.8	1818.2	1560.0	1786.6	2097.5	2087.0	1886.7	1654.8	1486.2	1465.1
57.5°	8216.2	5217.5	1570.5	1428.2	1660.1	1992.1	2023.8	1791.9	1533.6	1391.3	1375.5
60°	7710.3	4532.4	1370.3	1312.3	1523.1	1855.1	1907.8	1660.1	1423.0	1270.1	1259.6
62.5°	6577.2	3625.9	1180.5	1185.8	1391.3	1670.7	1770.8	1549.4	1312.3	1164.7	1148.9
65°	5233.3	2772.1	1048.8	1075.1	1222.7	1491.5	1644.3	1438.8	1201.6	1059.3	1038.2
67.5°	3515.2	1913.1	906.5	959.2	1059.3	1307.0	1517.8	1322.8	1064.6	948.6	932.8
70°	1675.9	1112.0	780.0	843.2	906.5	1106.7	1333.4	1159.4	953.9	859.0	853.8
72.5°	*932.8*	*711.5*	*674.6*	*722.0*	*758.9*	*927.6*	*1127.8*	*1048.8*	*853.8*	*816.9*	*811.6*
75°	595.5	505.9	537.6	595.5	616.6	732.6	975.0	938.1	769.4	790.5	790.5
77.5°	368.9	347.8	411.1	463.8	479.6	600.8	801.1	795.8	643.0	632.4	558.6
80°	237.2	231.9	295.1	300.4	326.8	458.5	637.7	611.3	484.9	442.7	416.3
82.5°	126.5	131.8	179.2	189.7	184.5	279.3	437.4	432.2	358.4	310.9	295.1
85°	47.4	47.4	68.5	84.3	89.6	142.3	231.9	237.2	195.0	147.6	152.8
87.5°	10.5	10.5	10.5	15.8	15.8	31.6	42.2	47.4	52.7	26.4	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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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

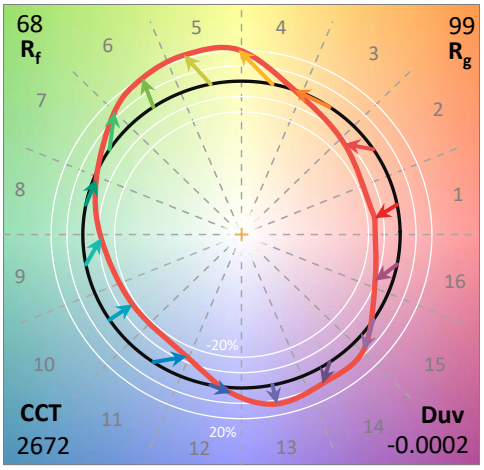
Test Information

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

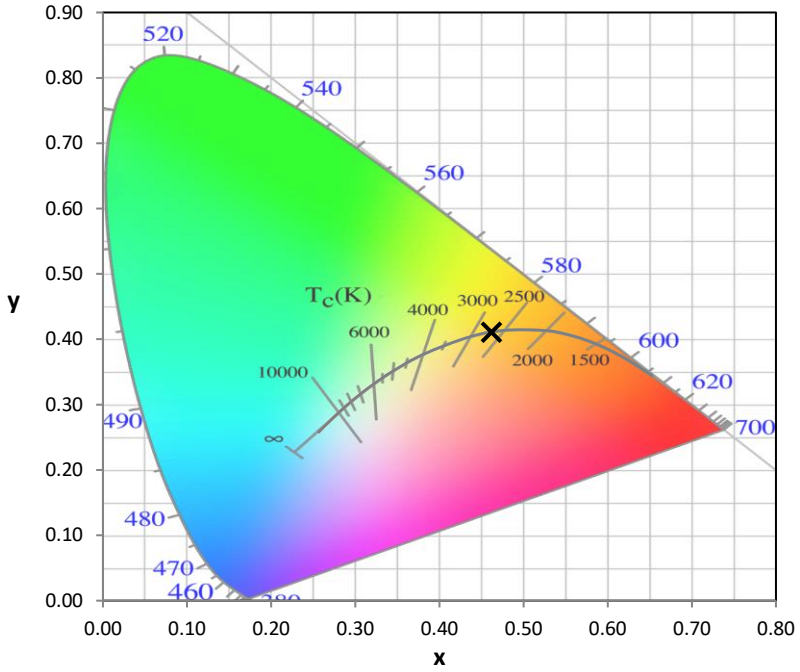
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

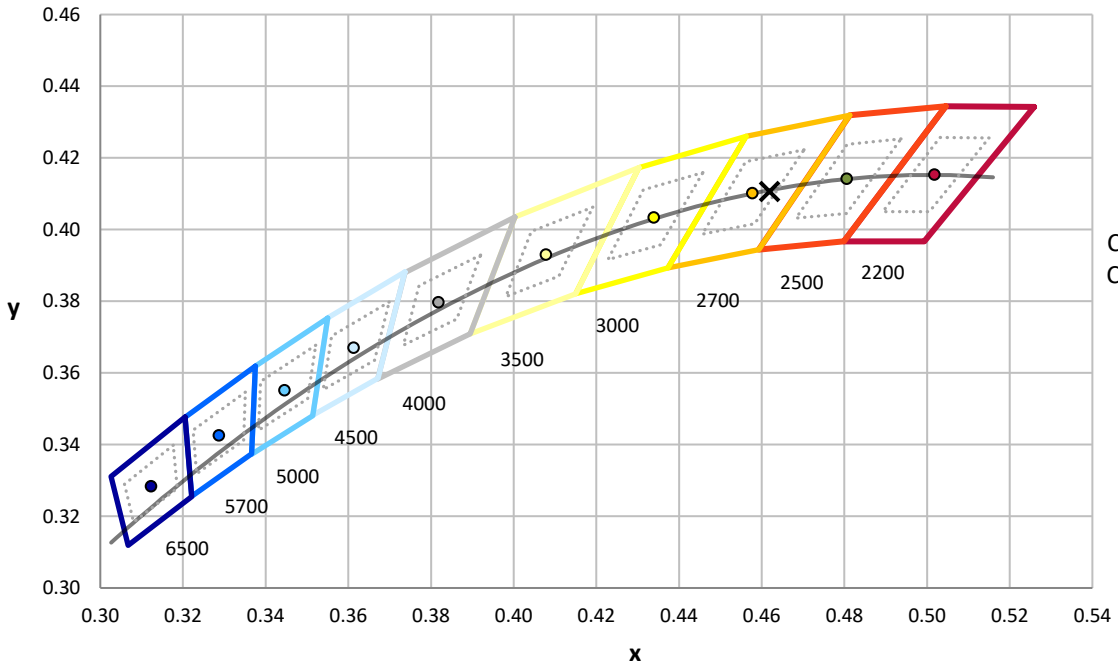
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

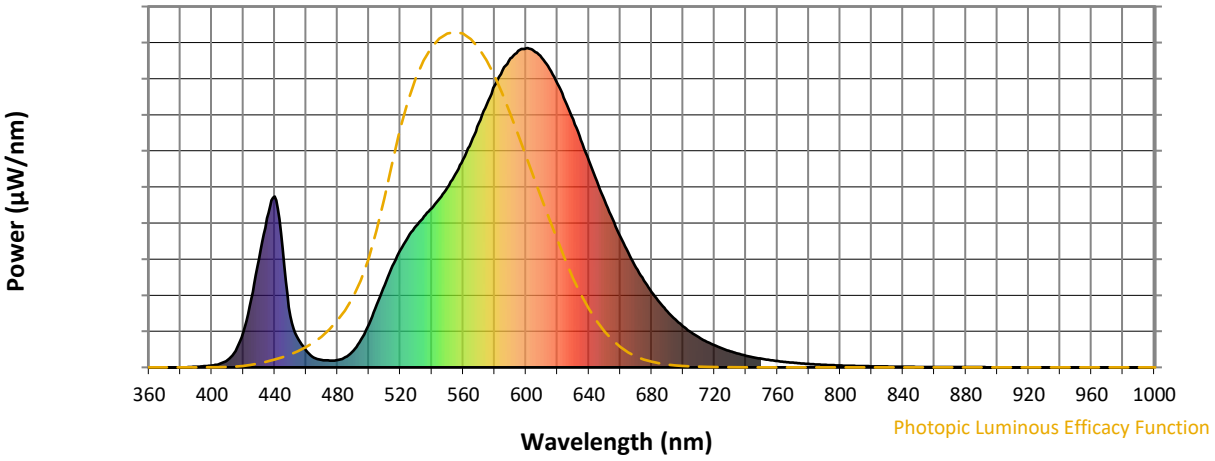


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

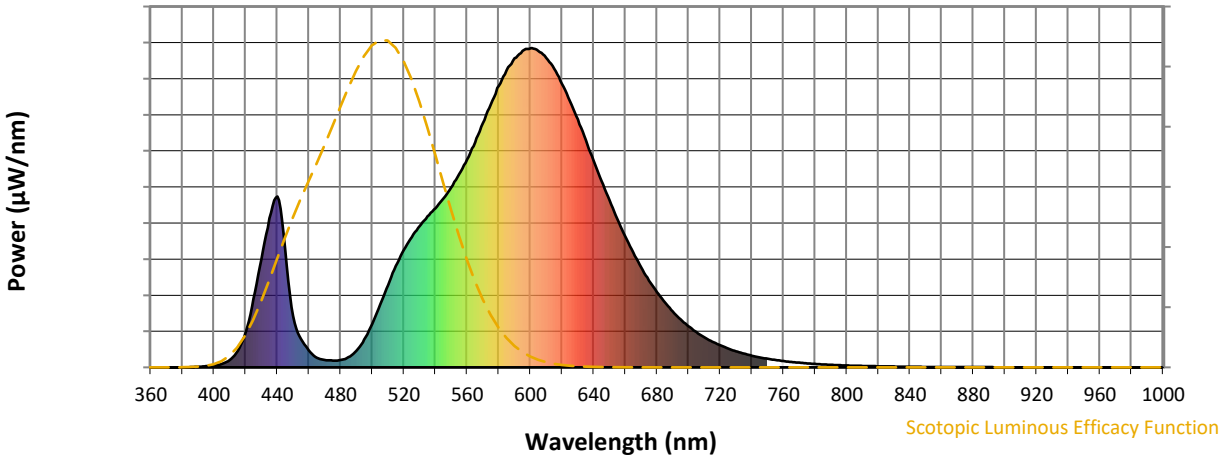


Photopic Lumens: NR

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

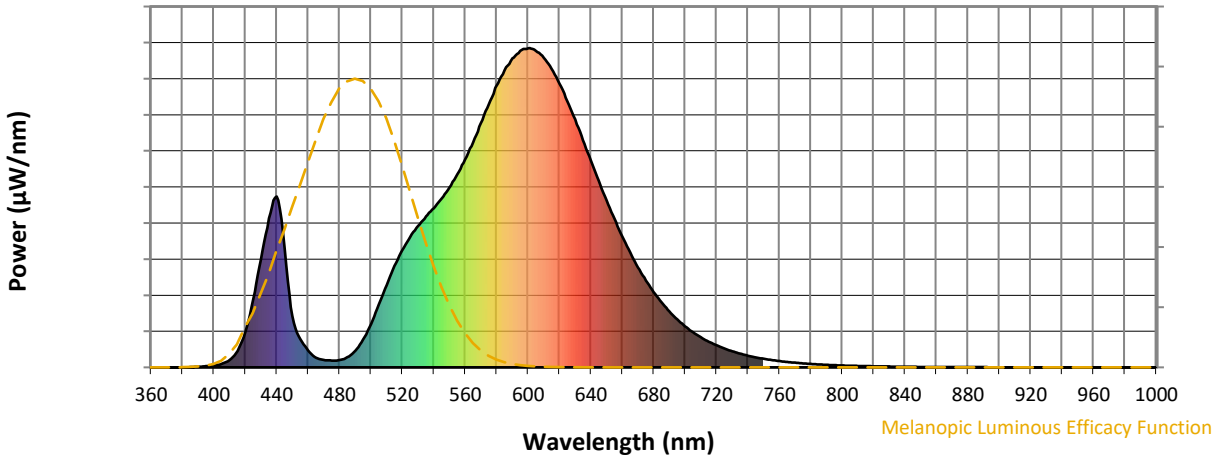


Scotopic Lumens: NR **S/P: 1.02**

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			

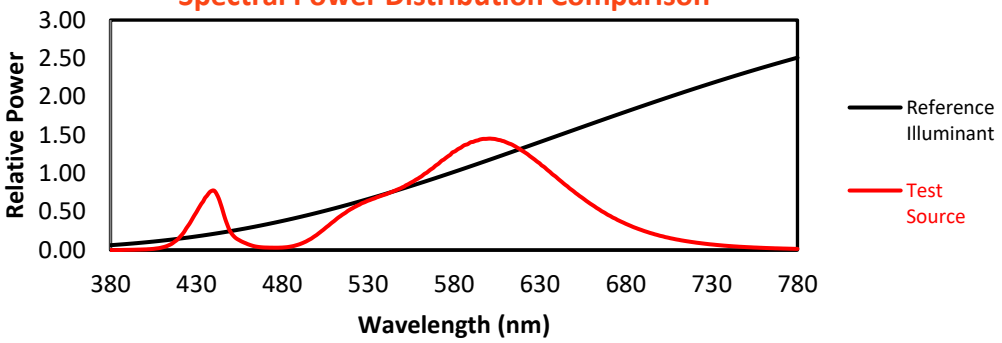
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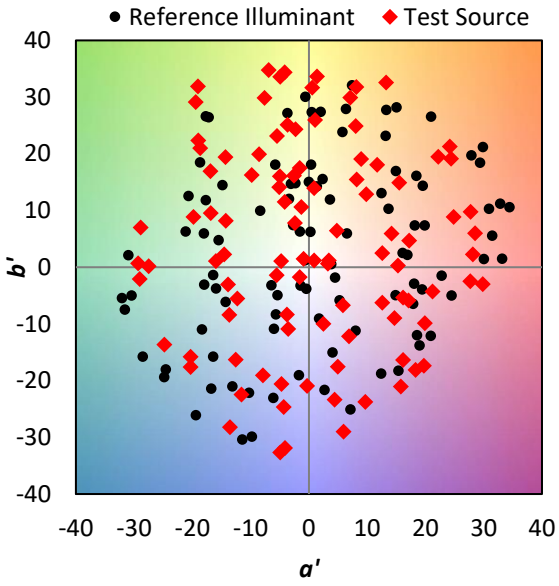
Summary

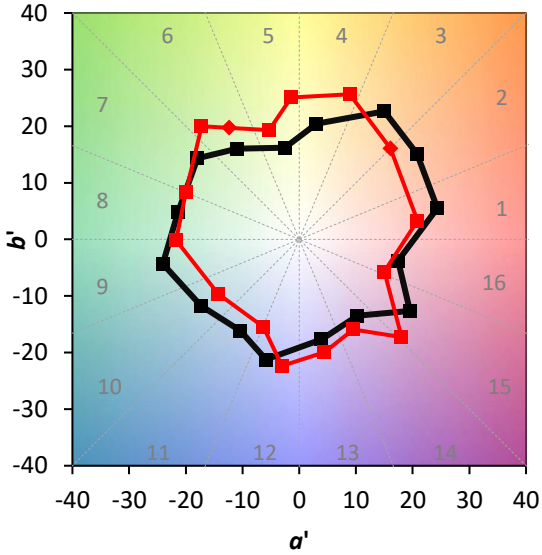
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

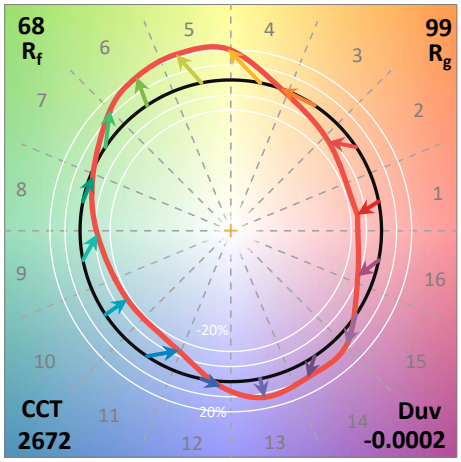
Spectral Power Distribution Comparison

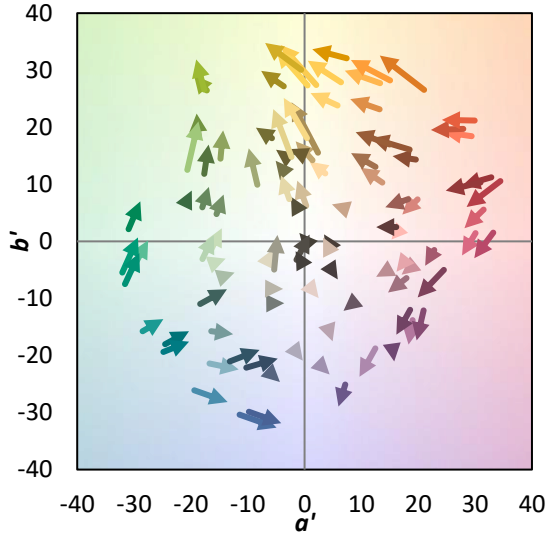


Color Vector Graphics







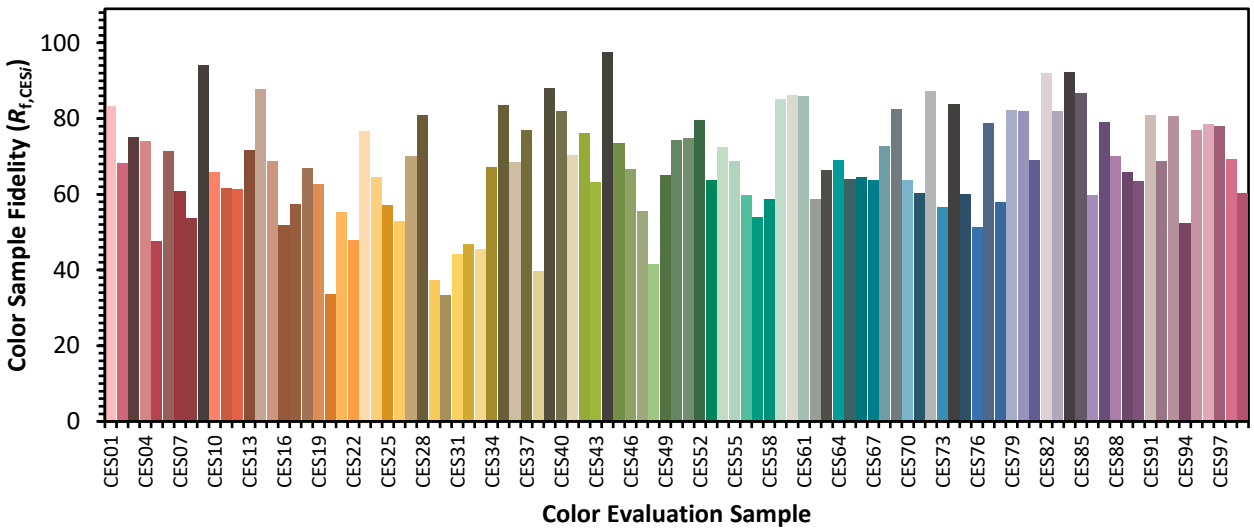


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Individual Sample Fidelity Index ($R_{f,i}$)

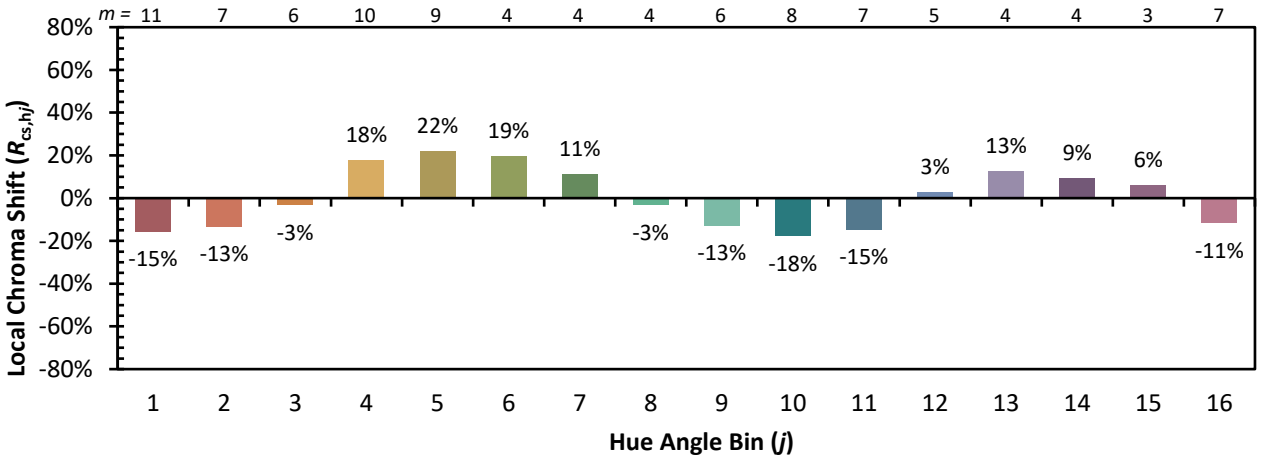
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

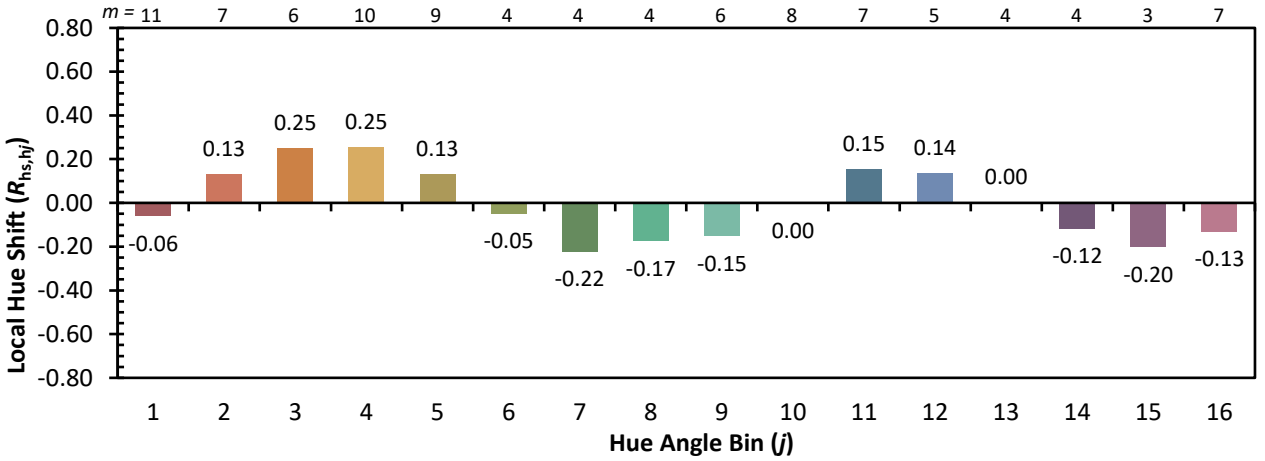


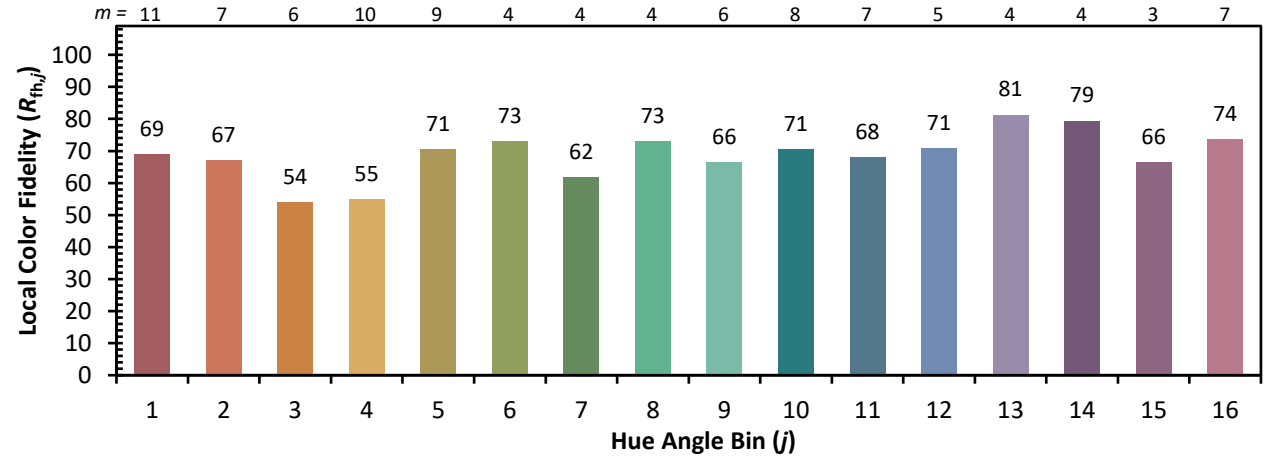
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Color Rendition by Hue-Angle Bin



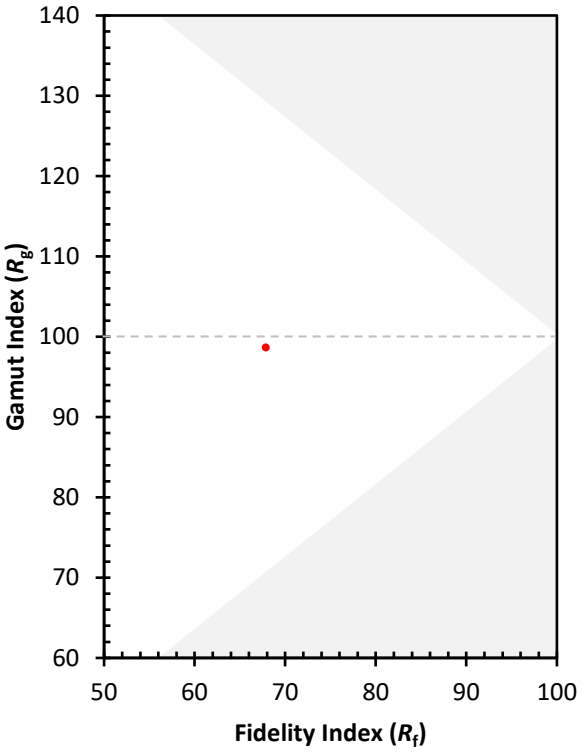


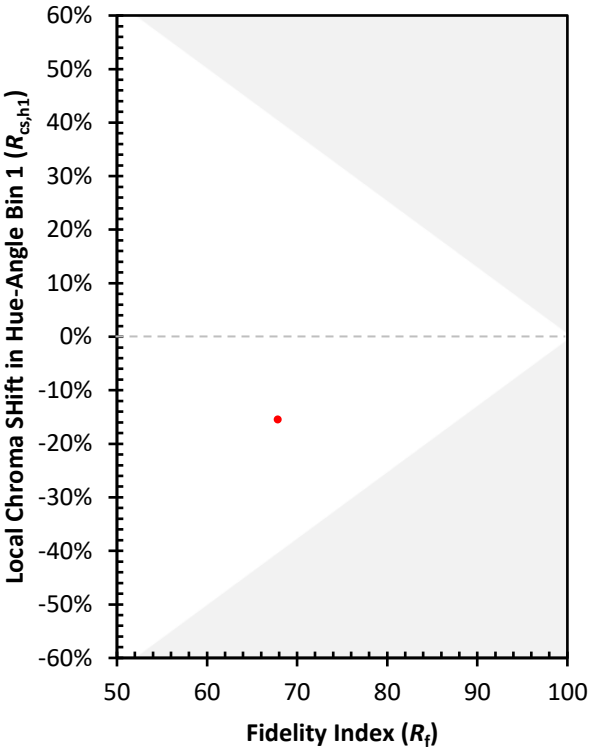


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Measure Comparisons





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