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: P1365712

Luminaire Tested: **GSS-SB3B-727-U-T2R**

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:	P1365712
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3B-727-U-T2R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 109W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14702 lumens
Efficiency:	N/A
Efficacy:	134.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G2

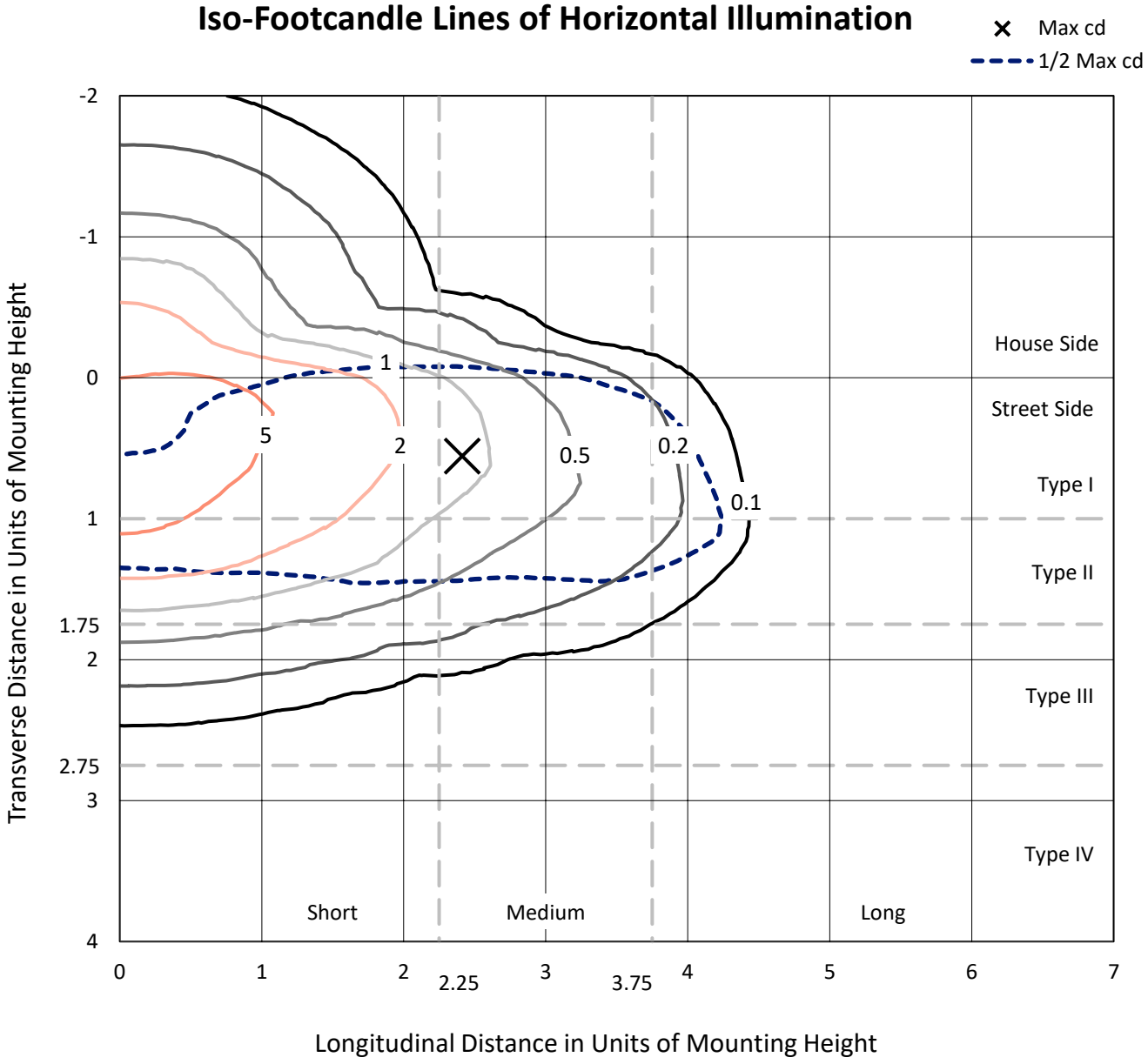
Input Watts (W):	109
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1365712
CATALOG NUMBER: GSS-SB3B-727-U-T2R

Iso-Footcandle Lines of Horizontal Illumination



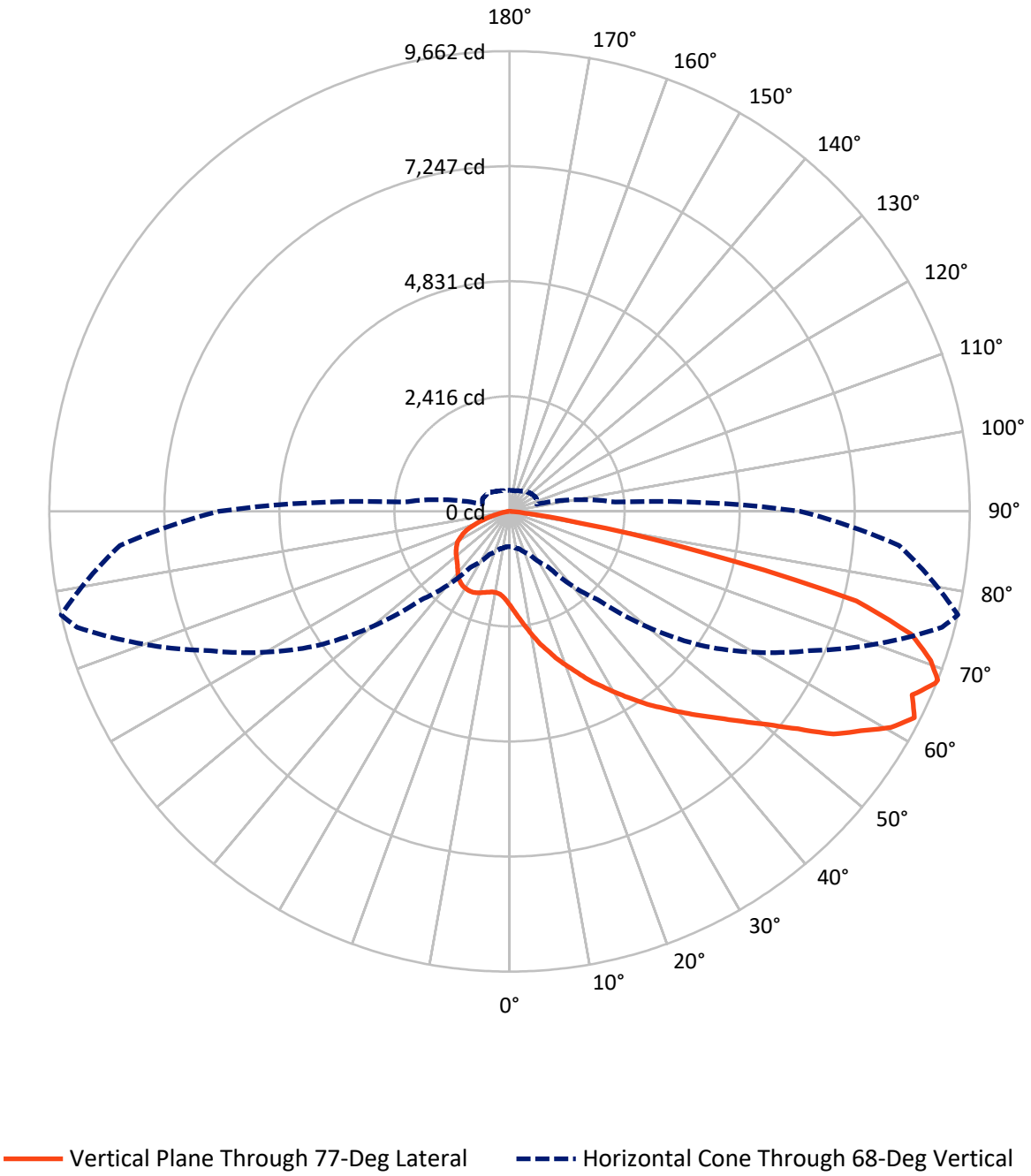
Based on 20 foot mounting height. Maximum calculated value = 8.6 fc
Type II - Medium - N/A

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REPORT NUMBER: P1365712
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Luminous Intensity Polar Plot



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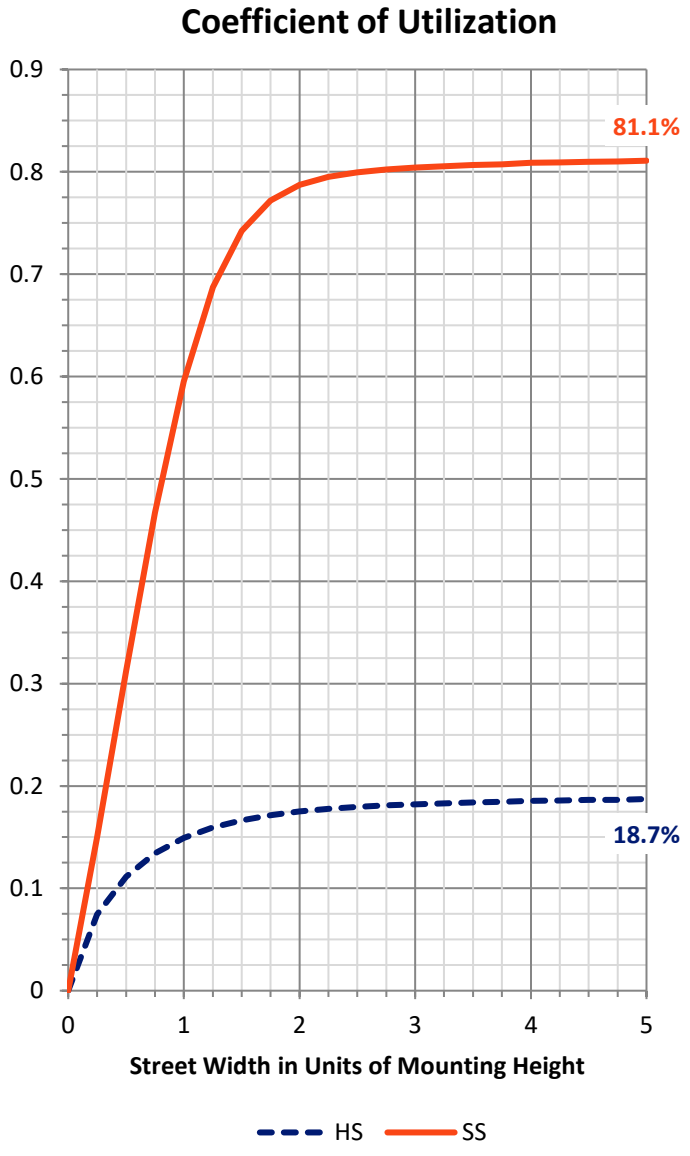
REPORT NUMBER: P1365712
CATALOG NUMBER: GSS-SB3B-727-U-T2R

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2775.3	0.0	2775.3
	% Fixture	18.9	0.0	18.9
Street Side	Lumens	11926.7	0.0	11926.7
	% Fixture	81.1	0.0	81.1
Total	Lumens	14702.0	0.0	14702.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	202.9	1.4
10°-20°	712.6	4.8
20°-30°	1302.6	8.9
30°-40°	2110.6	14.4
40°-50°	2903.0	19.7
50°-60°	3255.0	22.1
60°-70°	2743.3	18.7
70°-80°	1359.7	9.2
80°-90°	112.3	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°	14702.0	100.0
0°-180°	14702.0	100.0



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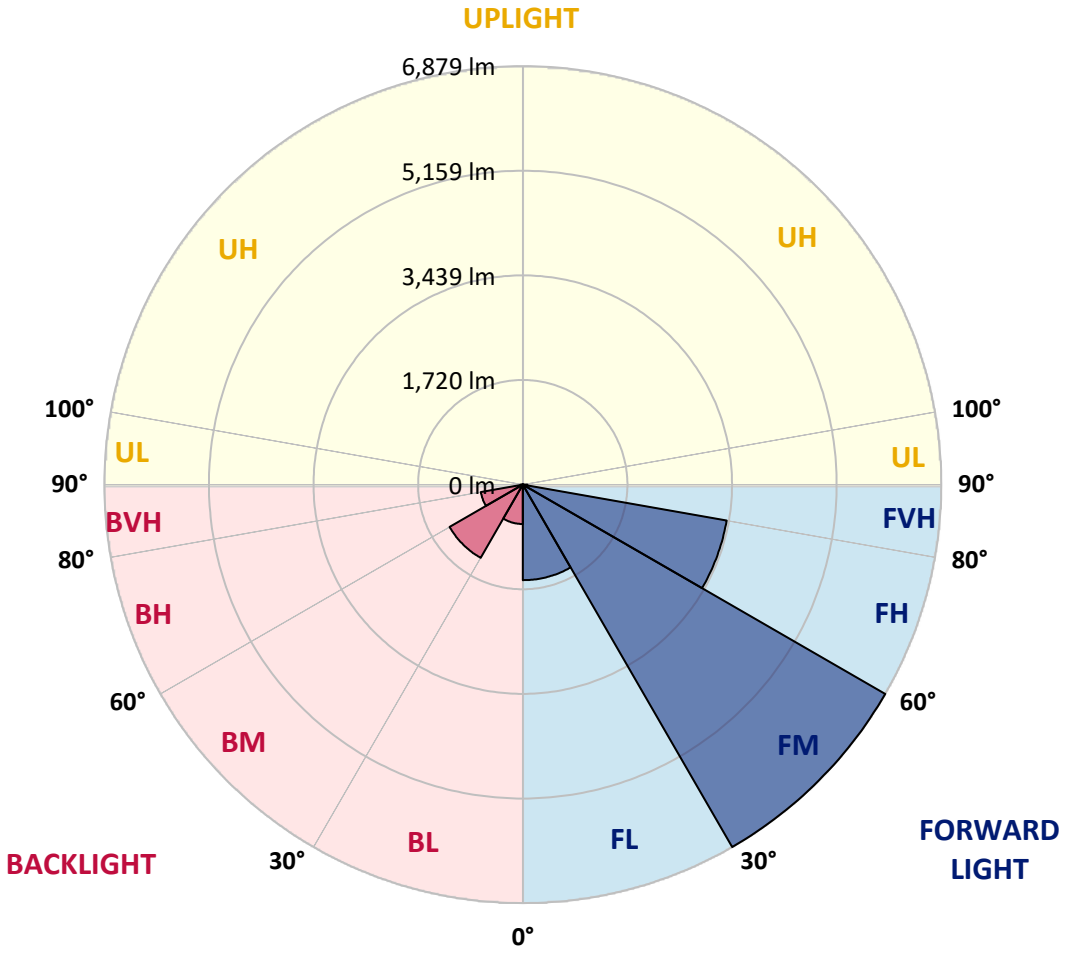
Scaled Data Report

REPORT NUMBER: P1365712
CATALOG NUMBER: GSS-SB3B-727-U-T2R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1571.0	10.7			
FM	(30°-60°)	6879.0	46.8			
FH	(60°-80°)	3402.9	23.1			G2/5000
FVH	(80°-90°)	73.8	0.5			G1/100
BL	(0°-30°)	647.1	4.4	B2/1000		
BM	(30°-60°)	1389.7	9.5	B2/2500		
BH	(60°-80°)	700.1	4.8	B2/1000		G2/1000
BVH	(80°-90°)	38.5	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G2
Type II Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9	*1977.9*	1977.9
2.5°	2467.3	2453.7	2443.5	2409.6	2389.2	2334.8	2290.6	2215.8	2120.7	*2113.9*	2039.1
5°	2844.6	2827.6	2814.0	2766.4	2746.0	2650.8	2565.9	2433.3	2297.4	*2273.6*	2124.1
7.5°	3150.4	3130.0	3116.4	3072.3	3031.5	2956.7	2848.0	2688.2	2491.1	*2446.9*	2249.8
10°	3364.5	3364.5	3361.1	3333.9	3310.2	3238.8	3113.0	2926.1	2691.6	*2640.6*	2382.4
12.5°	3531.1	3520.9	3534.5	3551.5	3554.9	3514.1	3398.5	3187.8	2905.7	*2854.8*	2521.7
15°	3544.7	3548.1	3599.0	3667.0	3752.0	3765.6	3670.4	3449.5	3113.0	*3045.1*	2684.8
17.5°	3476.7	3493.7	3565.0	3677.2	3840.3	3938.9	3918.5	3721.4	3337.3	*3266.0*	2834.4
20°	3456.3	3476.7	3548.1	3687.4	3881.1	4044.2	4105.4	3962.7	3561.6	*3463.1*	2997.5
22.5°	3578.6	3585.4	3636.4	3752.0	3938.9	4125.8	4261.7	4193.8	3799.5	*3690.8*	3184.4
25°	3911.7	3904.9	3901.5	3928.7	4068.0	4231.2	4397.7	4411.3	4047.6	*3938.9*	3361.1
27.5°	4465.7	4492.8	4414.7	4265.1	4278.7	4404.5	4533.6	4605.0	4288.9	*4170.0*	3537.9
30°	5155.6	5152.2	5012.8	4771.5	4588.0	4632.2	4703.6	4788.5	4530.2	*4421.5*	3735.0
32.5°	5743.5	5729.9	5580.4	5301.7	5012.8	4917.7	4944.8	4961.8	4808.9	*4686.6*	3935.5
35°	6120.7	6124.1	5981.4	5740.1	5417.2	5260.9	5192.9	5152.2	5087.6	*4968.6*	4173.4
37.5°	6498.0	6477.6	6297.5	6012.0	5743.5	5614.4	5536.2	5362.9	5345.9	*5240.5*	4384.1
40°	6780.0	6759.7	6576.1	6249.9	6005.2	5899.8	5869.2	5607.6	5634.7	*5543.0*	4618.6
42.5°	6909.2	6912.6	6746.1	6450.4	6198.9	6147.9	6209.1	5889.6	5940.6	*5855.6*	4873.5
45°	6912.6	6895.6	6780.0	6545.5	6355.2	6314.4	6481.0	6209.1	6273.7	*6195.5*	5169.1
47.5°	6725.7	6725.7	6678.1	6538.8	6436.8	6440.2	6708.7	6532.0	6647.5	*6589.7*	5512.4
50°	6317.8	6351.8	6372.2	6399.4	6396.0	6528.6	6892.2	6868.4	7048.5	*7031.5*	5896.4
52.5°	5074.0	5216.7	5729.9	6059.6	6270.3	6518.4	7092.7	7215.1	7554.9	*7585.5*	6450.4
55°	4047.6	4081.6	4513.2	5362.9	5988.2	6433.4	7164.1	7605.9	8204.0	*8251.6*	6956.8
57.5°	3286.4	3367.9	3629.6	4441.9	5373.1	6243.1	7211.7	7816.6	8615.2	*8693.4*	7374.8
60°	2429.9	2477.5	2729.0	3401.9	4499.6	5797.9	7238.8	8010.3	9094.4	*9206.6*	7918.6
62.5°	1787.6	1791.0	1950.8	2375.6	3551.5	5067.2	7028.1	8166.6	9410.5	*9539.6*	8091.9
65°	1155.5	1169.1	1328.8	1695.9	2399.4	4153.0	6542.1	7554.9	9101.2	*9291.6*	7986.5
67.5°	778.3	802.1	897.2	1080.7	1607.5	2963.5	5104.6	6994.2	9386.7	*9638.2*	8241.4
68°	*740.9*	*744.3*	*819.0*	*995.8*	*1430.8*	*2623.7*	*4907.5*	*6922.8*	*9400.3*	*9662.0*	*8210.8*
70°	587.9	594.7	642.3	737.5	972.0	1607.5	3962.7	6324.6	9148.8	*9379.9*	7765.6
72.5°	448.6	458.8	489.4	526.8	632.1	985.6	2317.8	5152.2	8486.1	*8815.8*	7031.5
75°	380.6	384.0	407.8	421.4	414.6	598.1	1301.6	4030.6	7218.5	*7520.9*	5774.1
77.5°	299.1	309.3	343.3	350.0	316.1	414.6	683.1	2300.8	4238.0	*4139.4*	2780.0
80°	214.1	220.9	248.1	234.5	248.1	285.5	322.9	825.8	1763.8	*1539.5*	652.5
82.5°	74.8	85.0	169.9	163.1	163.1	129.1	146.1	360.2	458.8	*401.0*	163.1
85°	13.6	17.0	47.6	68.0	61.2	47.6	61.2	112.2	91.8	*78.2*	47.6
87.5°	3.4	3.4	6.8	6.8	6.8	10.2	17.0	23.8	27.2	*27.2*	27.2
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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REPORT NUMBER: P1365712
CATALOG NUMBER: GSS-SB3B-727-U-T2R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9	1977.9
2.5°	1998.3	1947.4	1848.8	1760.4	1689.1	1621.1	1566.7	1529.3	1502.1	1488.6	1488.6
5°	2042.5	1933.8	1753.6	1593.9	1471.6	1390.0	1339.0	1308.4	1305.0	1301.6	1301.6
7.5°	2110.5	1957.5	1689.1	1488.6	1383.2	1339.0	1325.4	1322.0	1322.0	1328.8	1328.8
10°	2202.2	1998.3	1661.9	1451.2	1393.4	1379.8	1373.0	1383.2	1386.6	1390.0	1393.4
12.5°	2311.0	2049.3	1648.3	1468.2	1434.2	1427.4	1430.8	1427.4	1437.6	1444.4	1441.0
15°	2416.3	2113.9	1661.9	1502.1	1475.0	1471.6	1461.4	1468.2	1464.8	1461.4	1461.4
17.5°	2535.3	2188.6	1675.5	1529.3	1502.1	1488.6	1475.0	1468.2	1454.6	1451.2	1447.8
20°	2664.4	2263.4	1699.3	1553.1	1508.9	1478.4	1454.6	1427.4	1407.0	1396.8	1396.8
22.5°	2797.0	2341.6	1719.7	1556.5	1495.3	1441.0	1400.2	1366.2	1335.6	1315.2	1305.0
25°	2932.9	2419.7	1726.4	1542.9	1454.6	1390.0	1335.6	1294.8	1254.1	1233.7	1226.9
27.5°	3072.3	2487.7	1716.3	1508.9	1400.2	1328.8	1267.6	1223.5	1189.5	1165.7	1165.7
30°	3208.2	2552.3	1689.1	1461.4	1342.4	1271.0	1209.9	1169.1	1138.5	1118.1	1114.7
32.5°	3364.5	2616.9	1655.1	1400.2	1284.6	1220.1	1158.9	1121.5	1094.3	1084.1	1087.5
35°	3520.9	2674.6	1600.7	1342.4	1223.5	1169.1	1111.3	1080.7	1070.5	1063.7	1060.3
37.5°	3673.8	2715.4	1529.3	1271.0	1172.5	1107.9	1080.7	1050.1	1023.0	989.0	985.6
40°	3830.1	2749.4	1437.6	1199.7	1114.7	1063.7	1050.1	1009.4	944.8	887.0	887.0
42.5°	4010.3	2783.4	1339.0	1131.7	1043.3	1019.6	1016.2	951.6	856.4	815.6	812.2
45°	4224.4	2807.2	1250.7	1067.1	968.6	958.4	985.6	900.6	822.4	788.5	791.9
47.5°	4472.5	2861.6	1172.5	995.8	897.2	914.2	917.6	853.0	791.9	751.1	751.1
50°	4791.9	2956.7	1090.9	904.0	846.2	883.6	853.0	805.4	740.9	717.1	713.7
52.5°	5216.7	3034.9	1023.0	829.2	812.2	849.6	808.8	757.9	703.5	669.5	666.1
55°	5539.6	3038.3	958.4	771.5	788.5	781.7	764.7	710.3	669.5	628.7	628.7
57.5°	5886.2	3017.9	900.6	737.5	764.7	734.1	720.5	662.7	621.9	591.3	584.5
60°	6260.1	2980.5	839.4	713.7	744.3	700.1	669.5	621.9	587.9	564.2	564.2
62.5°	6324.6	2800.4	764.7	706.9	720.5	666.1	618.5	581.1	547.2	533.6	533.6
65°	6205.7	2610.1	679.7	672.9	683.1	625.3	571.0	537.0	509.8	496.2	492.8
67.5°	6209.1	2300.8	611.7	632.1	615.1	577.7	523.4	492.8	458.8	448.6	448.6
68°	*6100.3*	*2226.0*	*587.9*	*625.3*	*601.5*	*564.2*	*509.8*	*475.8*	*445.2*	*441.8*	*441.8*
70°	5590.6	1804.6	503.0	577.7	560.8	516.6	448.6	431.6	411.2	407.8	411.2
72.5°	4883.7	1332.2	404.4	486.0	499.6	401.0	394.2	387.4	363.6	363.6	360.2
75°	3819.9	972.0	305.9	384.0	370.4	367.0	336.5	333.1	312.7	309.3	302.5
77.5°	1733.2	496.2	207.3	254.9	295.7	326.3	282.1	271.9	258.3	258.3	254.9
80°	486.0	254.9	139.3	146.1	180.1	265.1	220.9	200.5	210.7	203.9	176.7
82.5°	149.5	105.4	85.0	91.8	85.0	152.9	163.1	125.7	112.2	118.9	125.7
85°	51.0	47.6	40.8	44.2	37.4	61.2	71.4	47.6	51.0	51.0	44.2
87.5°	27.2	27.2	20.4	17.0	13.6	10.2	6.8	6.8	3.4	3.4	3.4
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

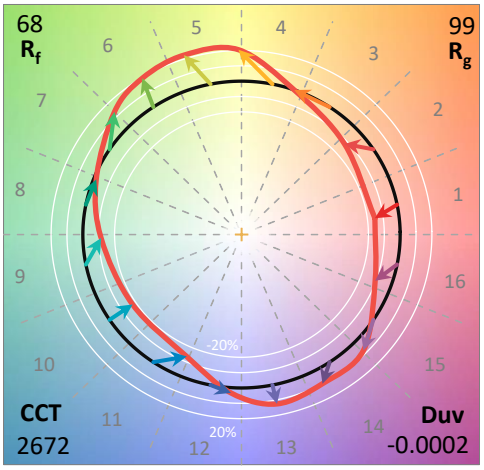
Test Information

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

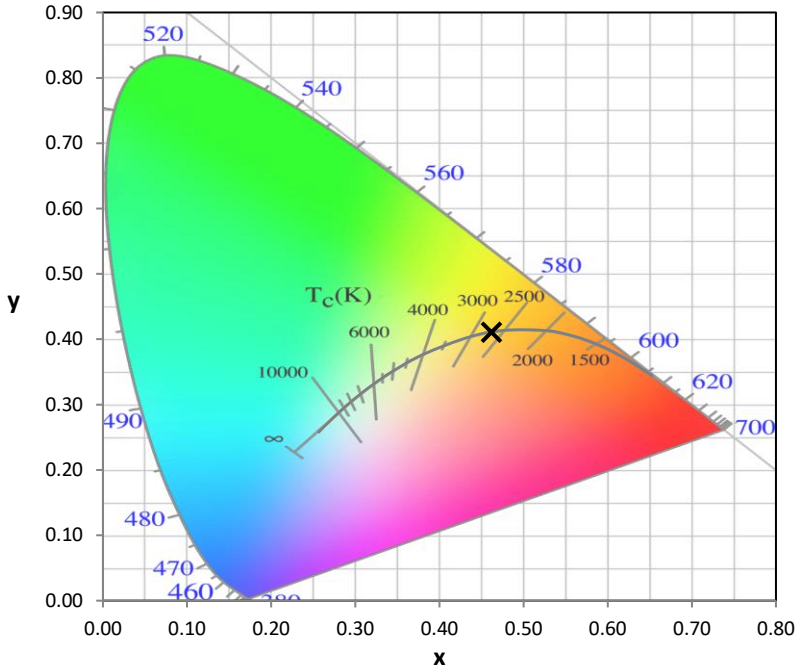
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

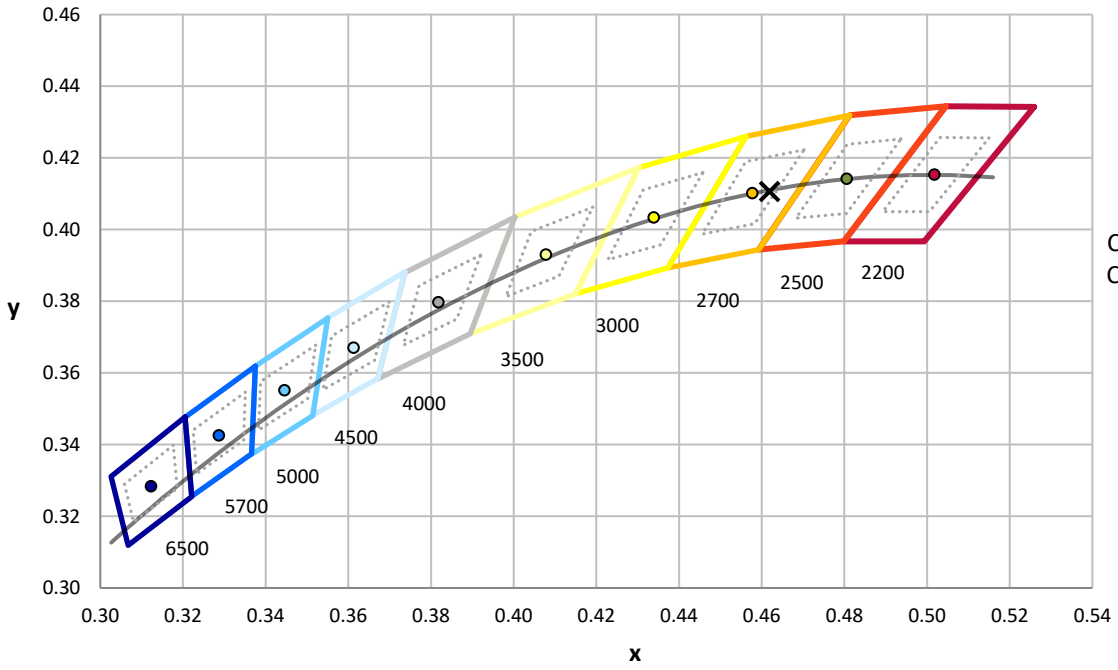
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

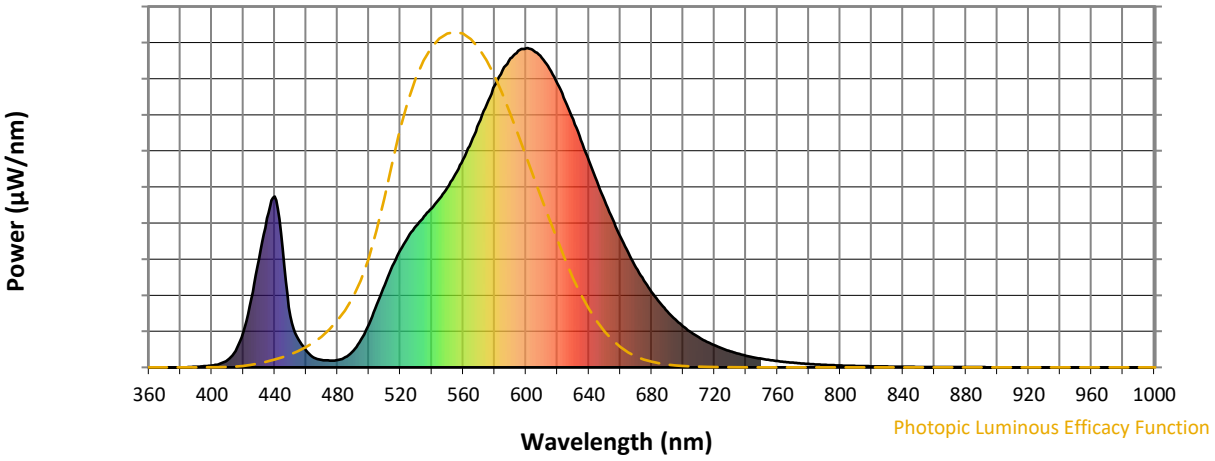


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

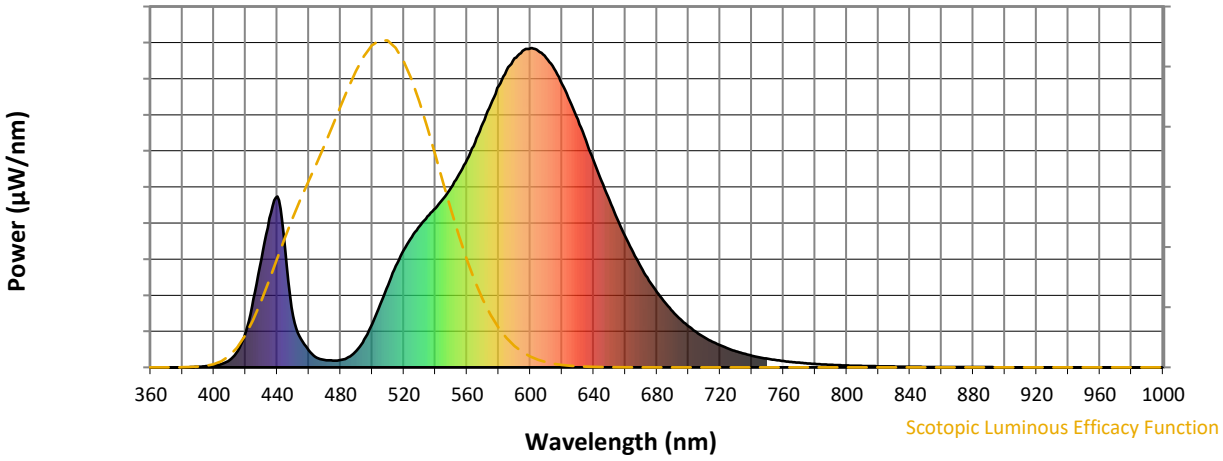


Photopic Lumens: NR

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

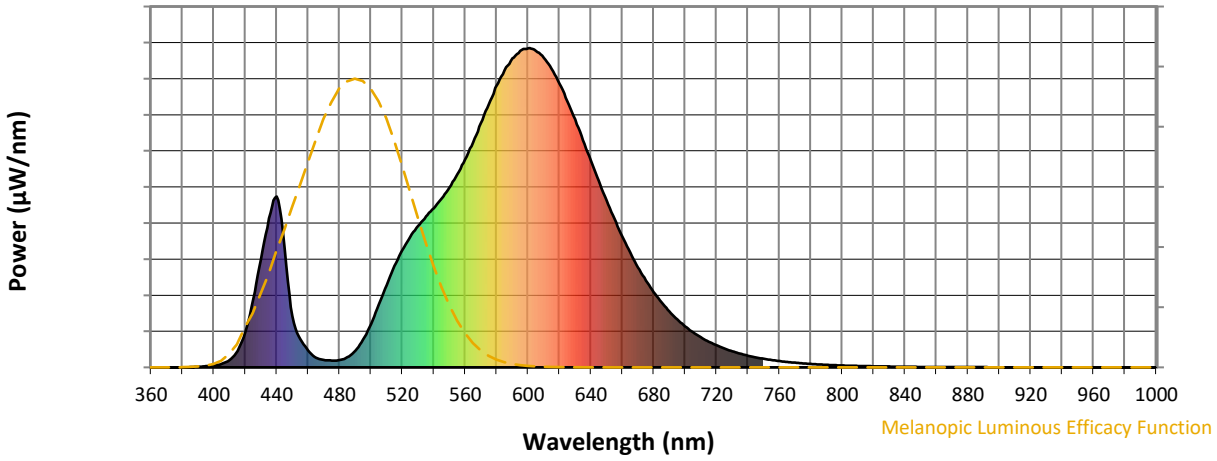


Scotopic Lumens: NR **S/P: 1.02**

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			

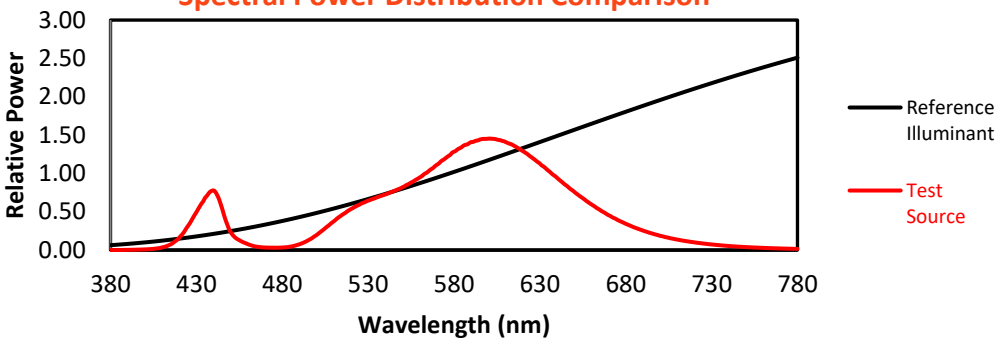
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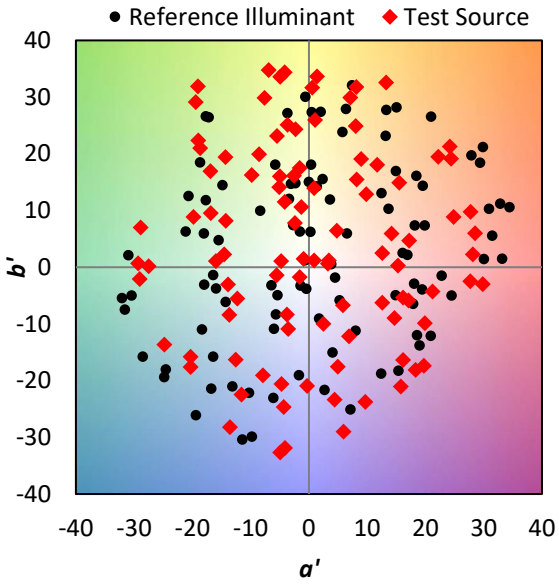
Summary

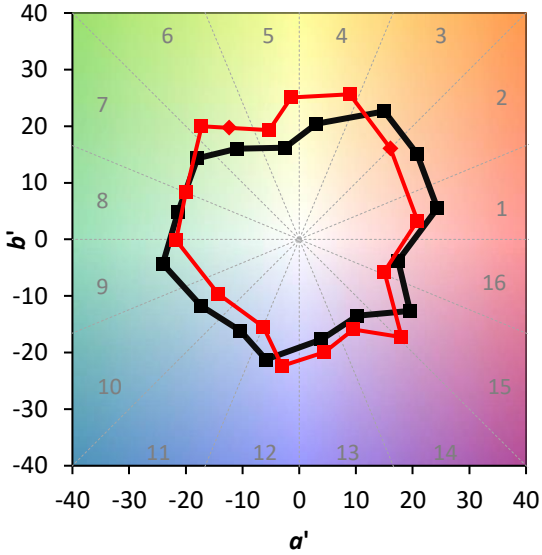
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

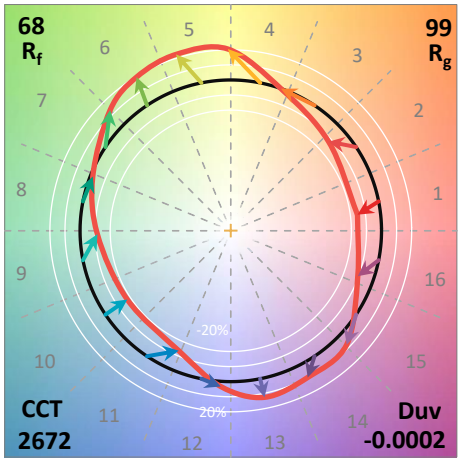
Spectral Power Distribution Comparison

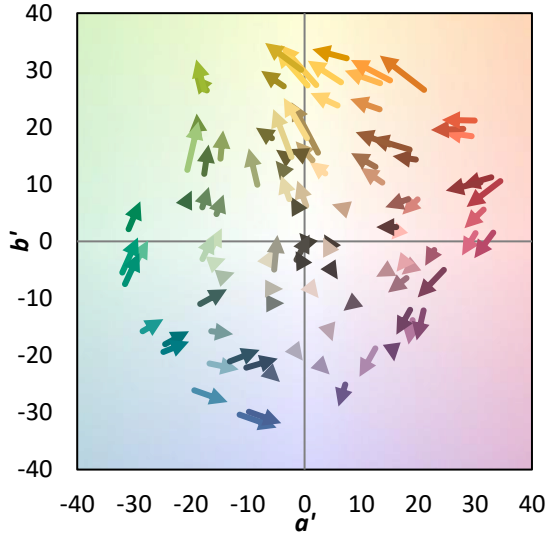


Color Vector Graphics







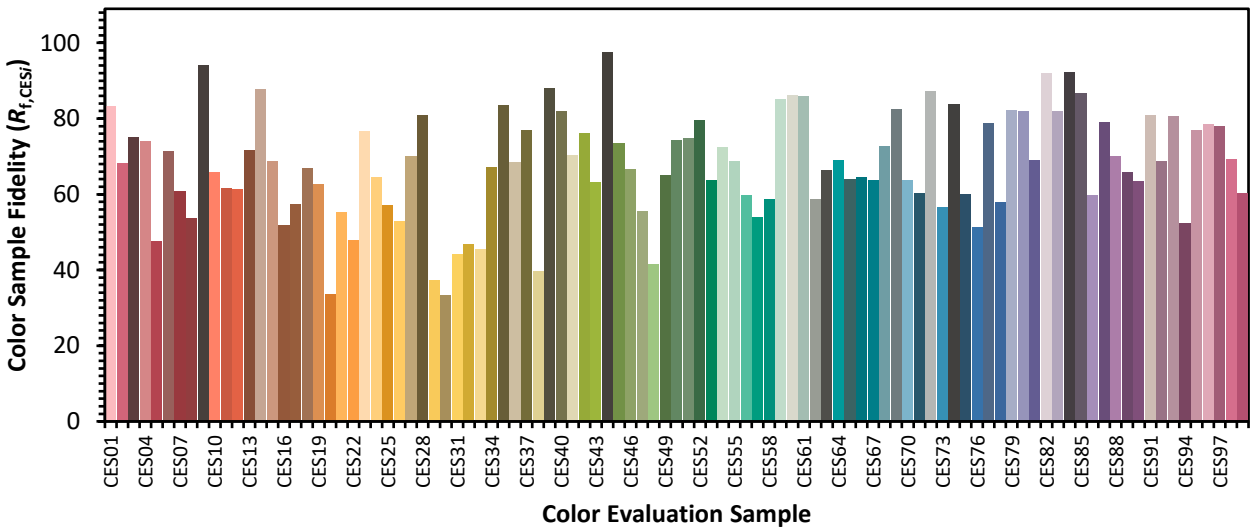


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Individual Sample Fidelity Index ($R_{f,i}$)

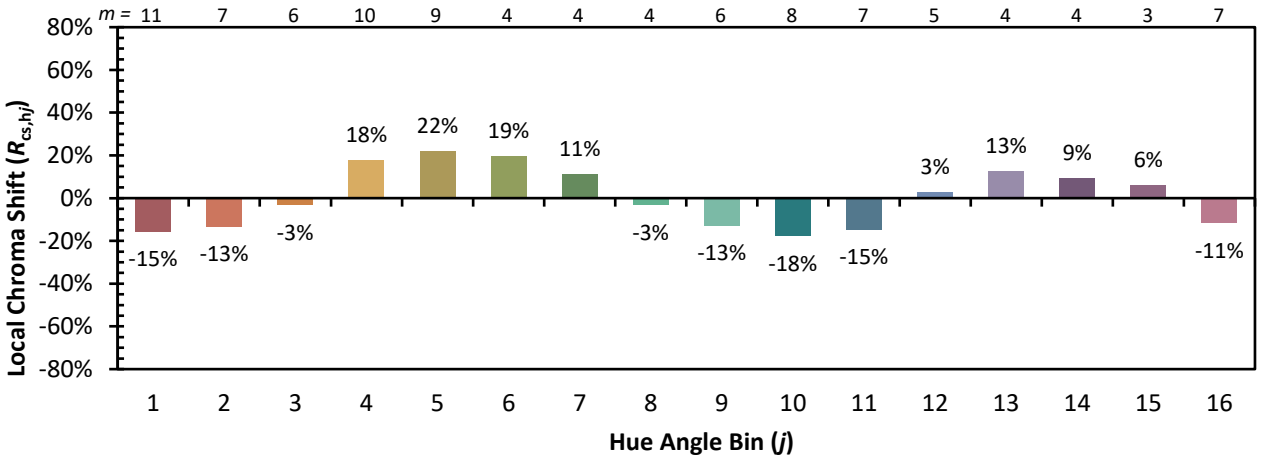
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

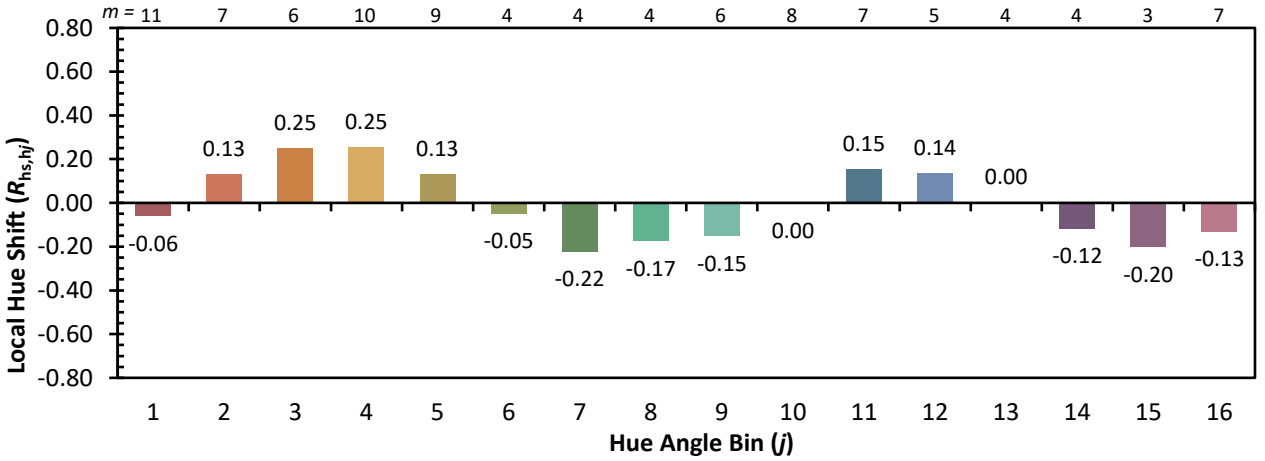


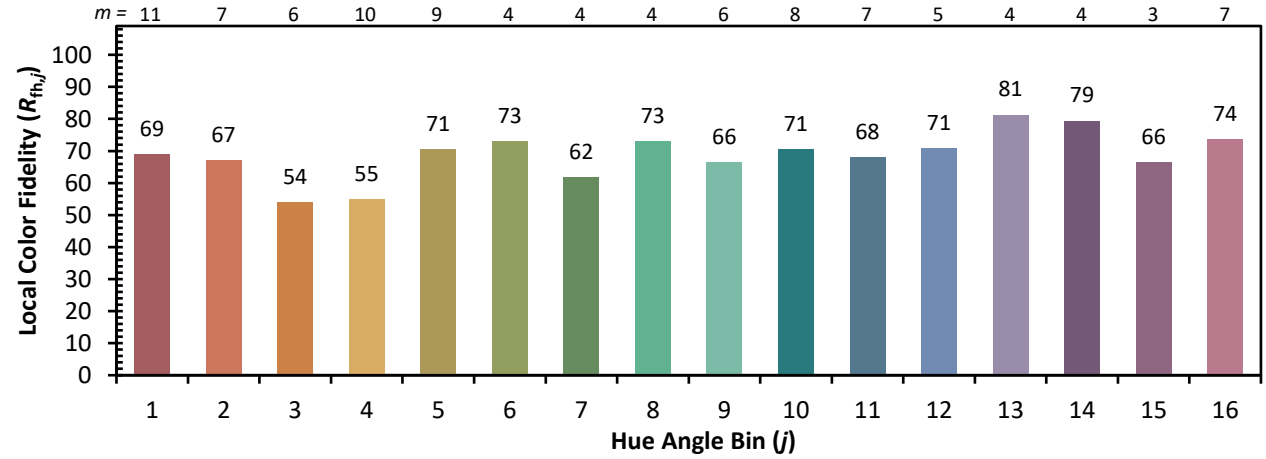
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Color Rendition by Hue-Angle Bin



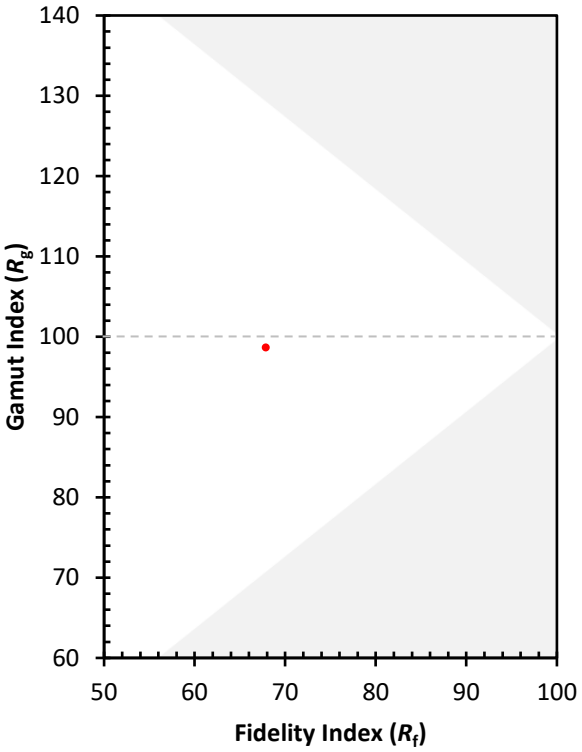


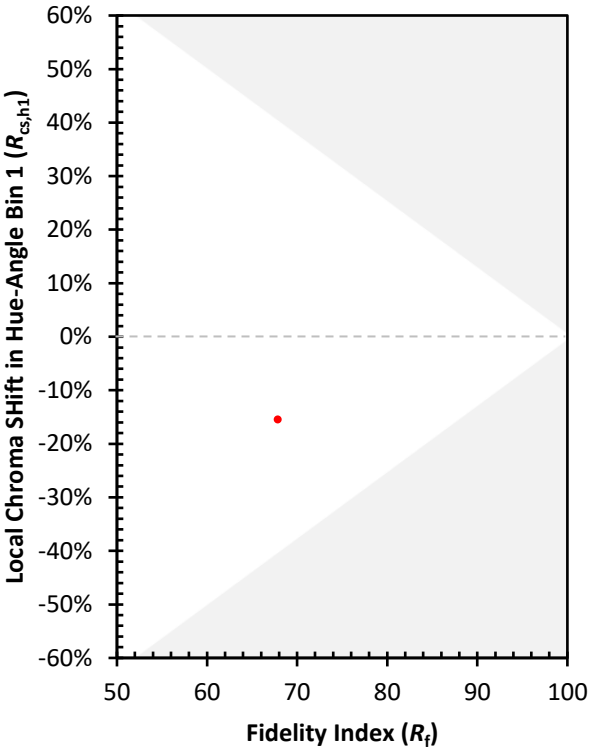


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Measure Comparisons





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