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: P1367628

Luminaire Tested: **GSS-SB2B-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:	P1367628
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-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE IV WIDE 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:	7026 lumens
Efficiency:	N/A
Efficacy:	94.9 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

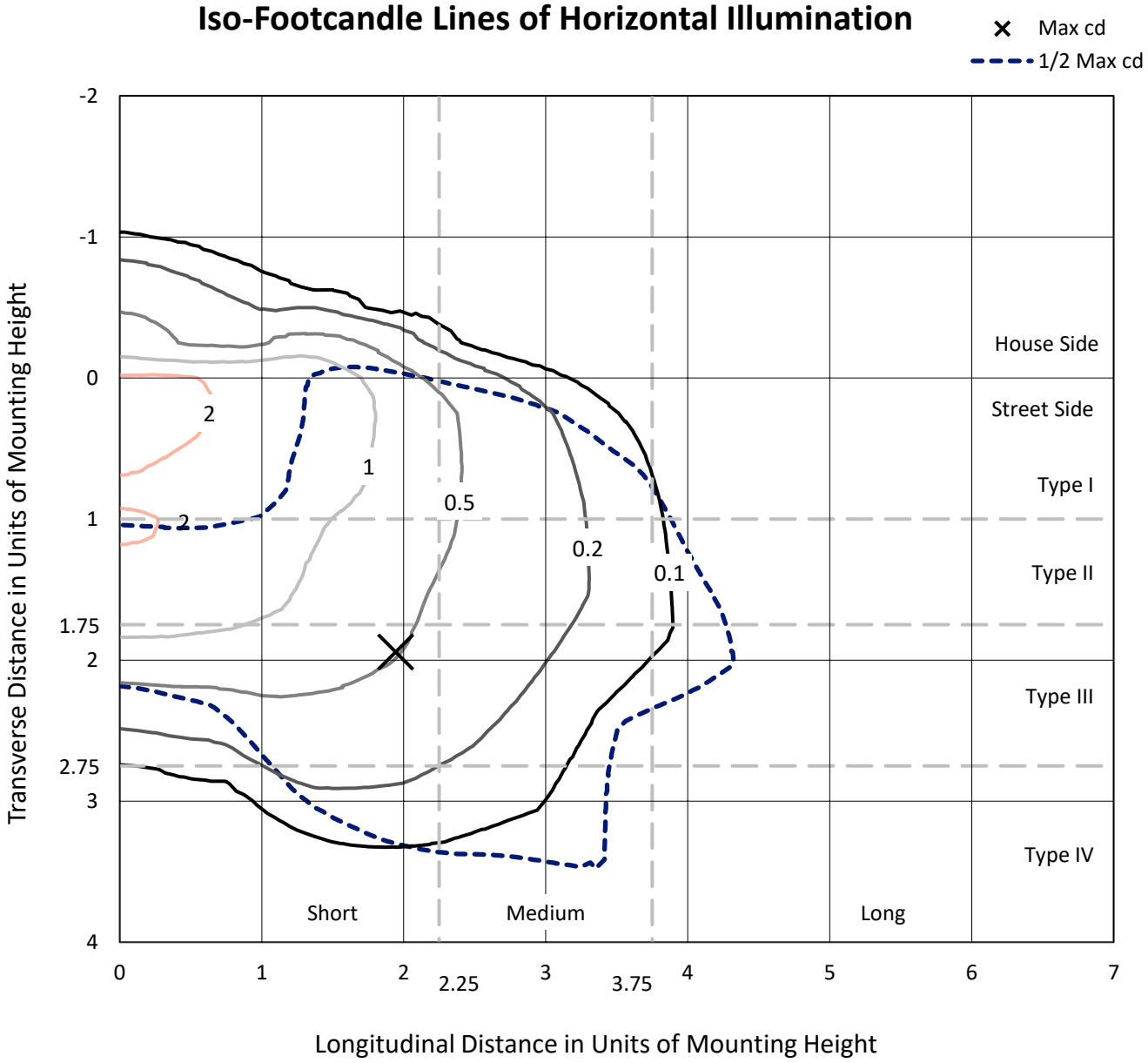
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367628
CATALOG NUMBER: GSS-SB2B-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



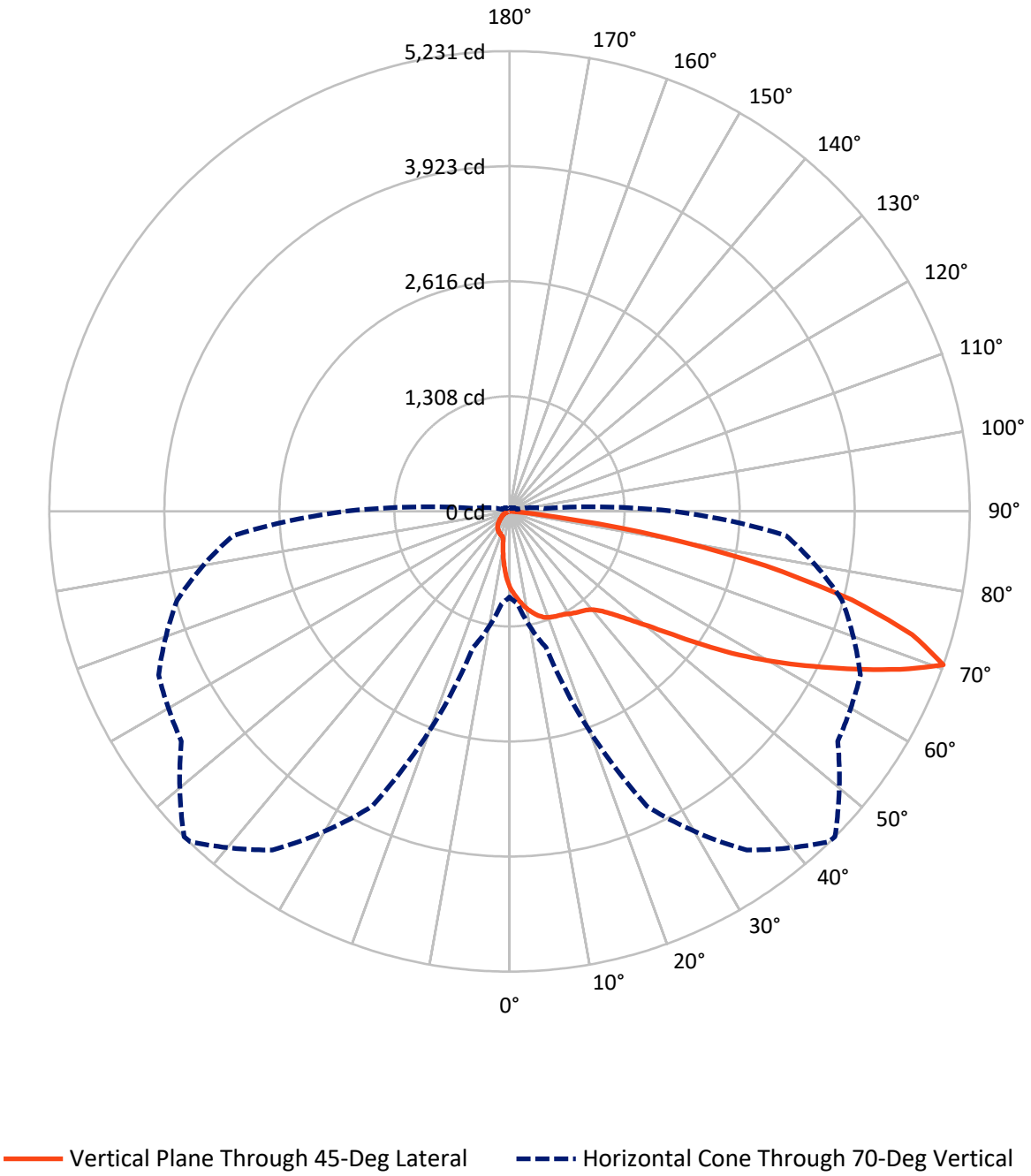
Based on 20 foot mounting height. Maximum calculated value = 3 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367628
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Luminous Intensity Polar Plot



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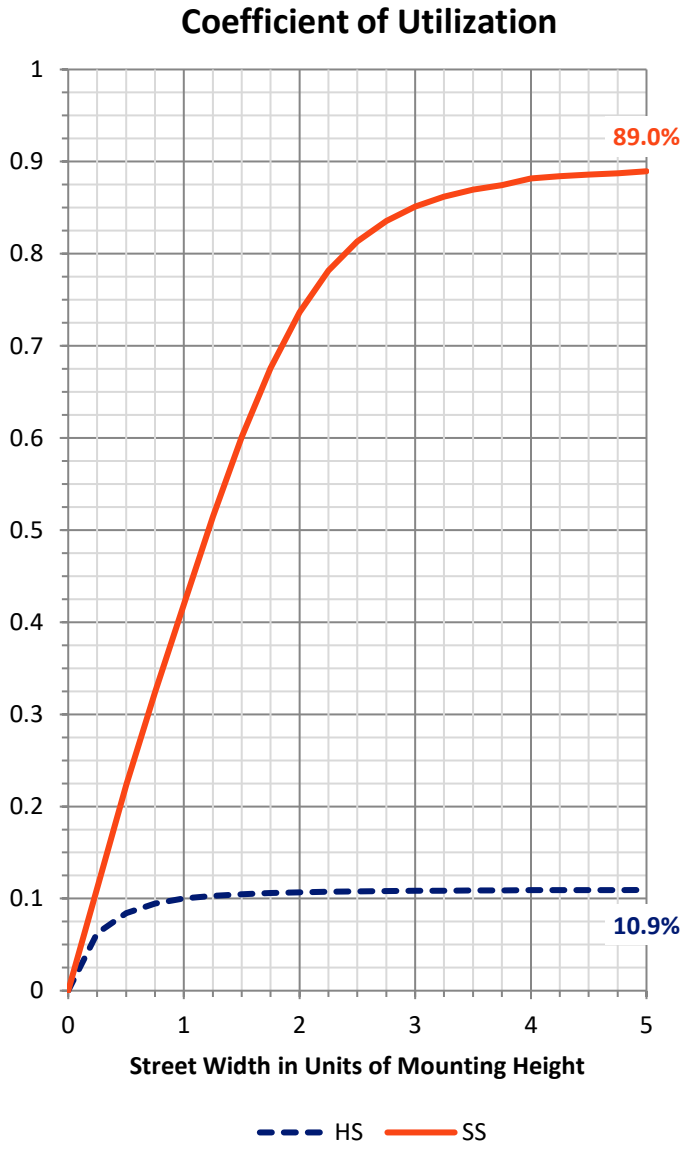
REPORT NUMBER: P1367628
CATALOG NUMBER: GSS-SB2B-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	775.9	0.0	775.9
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	6250.1	0.0	6250.1
	% Fixture	89.0	0.0	89.0
Total	Lumens	7026.0	0.0	7026.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	79.5	1.1
10°-20°	234.6	3.3
20°-30°	389.4	5.5
30°-40°	552.0	7.9
40°-50°	875.5	12.5
50°-60°	1541.7	21.9
60°-70°	1998.5	28.4
70°-80°	1276.5	18.2
80°-90°	78.4	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°	7026.0	100.0
0°-180°	7026.0	100.0



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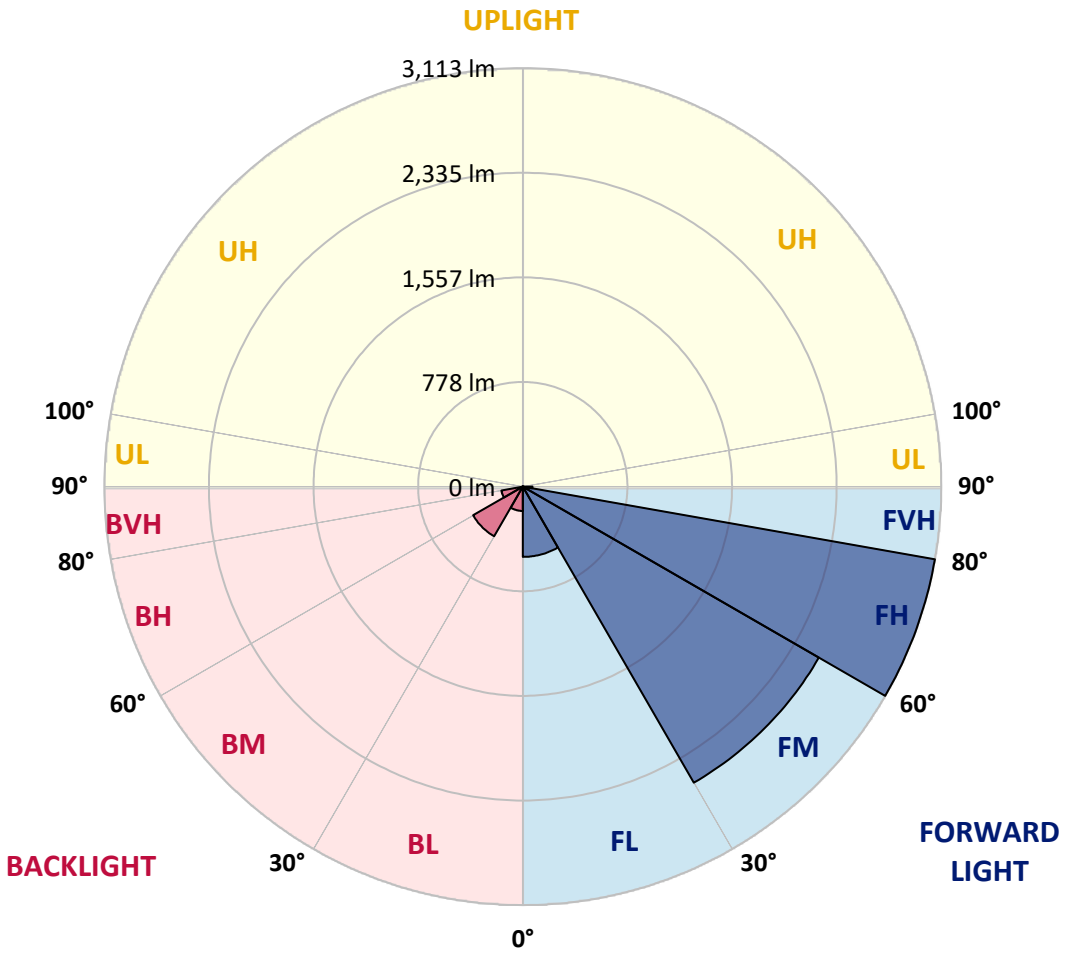
Scaled Data Report

REPORT NUMBER: P1367628
CATALOG NUMBER: GSS-SB2B-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°)	522.7	7.4			
FM	(30°-60°)	2542.8	36.2			
FH	(60°-80°)	3113.1	44.3			G2/5000
FVH	(80°-90°)	71.5	1.0			G1/100
BL	(0°-30°)	180.7	2.6	B1/500		
BM	(30°-60°)	426.4	6.1	B1/1000		
BH	(60°-80°)	161.9	2.3	B1/500		G1/500
BVH	(80°-90°)	6.9	0.1			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 IV Short



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REPORT NUMBER: P1367628
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	868.5	868.5	868.5	868.5	868.5	868.5	*868.5*	868.5	868.5	868.5	868.5
2.5°	970.0	970.0	961.0	956.5	949.7	936.2	*936.2*	927.1	909.1	895.6	879.8
5°	1069.3	1064.8	1051.2	1042.2	1024.1	1003.8	*1003.8*	979.0	952.0	931.7	897.8
7.5°	1150.5	1148.2	1139.2	1123.4	1098.6	1073.8	*1069.3*	1039.9	1001.6	965.5	924.9
10°	1229.4	1229.4	1209.1	1191.1	1164.0	1132.4	*1132.4*	1094.1	1049.0	1006.1	954.2
12.5°	1297.1	1288.1	1272.3	1243.0	1215.9	1184.3	*1182.1*	1143.7	1096.3	1051.2	990.3
15°	1349.0	1344.5	1324.2	1292.6	1261.0	1229.4	*1229.4*	1188.8	1143.7	1091.8	1026.4
17.5°	1385.1	1382.8	1360.3	1324.2	1290.3	1263.3	*1265.5*	1229.4	1188.8	1134.7	1067.0
20°	1394.1	1387.3	1369.3	1335.5	1308.4	1283.6	*1285.8*	1258.8	1222.7	1179.8	1105.4
22.5°	1380.6	1378.3	1358.0	1330.9	1315.1	1297.1	*1299.4*	1283.6	1261.0	1215.9	1150.5
25°	1364.8	1360.3	1346.7	1324.2	1315.1	1306.1	*1310.6*	1303.9	1294.8	1258.8	1195.6
27.5°	1360.3	1355.8	1340.0	1319.7	1319.7	1319.7	*1324.2*	1333.2	1330.9	1301.6	1240.7
30°	1367.0	1369.3	1353.5	1333.2	1328.7	1342.2	*1351.2*	1371.5	1371.5	1340.0	1290.3
32.5°	1387.3	1385.1	1371.5	1344.5	1342.2	1364.8	*1373.8*	1403.1	1396.4	1371.5	1333.2
35°	1427.9	1427.9	1407.6	1367.0	1358.0	1387.3	*1396.4*	1432.5	1432.5	1409.9	1376.1
37.5°	1502.4	1511.4	1486.6	1421.2	1391.8	1407.6	*1421.2*	1464.0	1479.8	1452.8	1427.9
40°	1635.5	1617.4	1592.6	1502.4	1448.2	1461.8	*1468.5*	1515.9	1538.5	1504.6	1488.8
42.5°	1960.3	1940.0	1831.7	1626.5	1540.7	1543.0	*1549.8*	1594.9	1637.7	1599.4	1585.8
45°	2440.8	2422.8	2240.0	1890.4	1678.3	1667.1	*1676.1*	1714.4	1773.1	1746.0	1732.5
47.5°	2808.5	2785.9	2648.3	2278.4	1899.4	1831.7	*1838.5*	1867.8	1967.1	1944.5	1942.3
50°	2986.7	2973.2	2892.0	2695.7	2271.6	2046.0	*2043.8*	2070.9	2206.2	2203.9	2210.7
52.5°	3164.9	3164.9	3101.8	3009.3	2718.3	2341.6	*2328.0*	2303.2	2488.2	2501.7	2573.9
55°	3358.9	3363.4	3361.2	3336.4	3160.4	2727.3	*2684.4*	2596.5	2815.3	2855.9	2943.9
57.5°	3555.2	3564.2	3582.3	3679.3	3629.6	3133.3	*3079.2*	2916.8	3198.8	3189.7	3246.1
60°	3708.6	3717.6	3792.0	3972.5	4013.1	3543.9	*3469.5*	3284.5	3580.0	3528.1	3492.0
62.5°	3616.1	3638.7	3902.6	4216.1	4349.2	3927.4	*3880.0*	3699.6	3956.7	3792.0	3586.8
65°	2752.1	2864.9	3449.2	4263.5	4653.8	4362.8	*4322.2*	4141.7	4213.9	3832.7	3512.3
67.5°	1700.9	1856.5	2490.4	3972.5	4809.4	4836.5	*4791.4*	4468.8	4234.2	3866.5	3426.6
70°	*974.5*	*1053.5*	*1599.4*	*3697.3*	*4698.9*	*5222.2*	*5231.3*	*4554.5*	*4401.1*	*3913.9*	*3153.6*
72.5°	642.9	665.5	877.5	3092.7	4554.5	4735.0	*4786.9*	4870.3	4513.9	3697.3	2601.0
75°	293.3	304.5	442.1	1978.4	3465.0	4069.5	*4019.9*	4056.0	4286.1	3230.3	1908.4
77.5°	92.5	106.0	178.2	753.4	1843.0	3009.3	*2973.2*	2091.2	3176.2	1768.6	597.8
80°	45.1	51.9	106.0	227.8	681.3	1705.4	*1748.3*	712.8	1006.1	399.3	121.8
82.5°	20.3	22.6	60.9	108.3	266.2	500.8	*532.4*	232.4	261.7	124.1	45.1
85°	9.0	11.3	24.8	42.9	74.4	81.2	*88.0*	49.6	97.0	69.9	22.6
87.5°	0.0	2.3	2.3	6.8	6.8	9.0	*9.0*	11.3	13.5	15.8	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

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REPORT NUMBER: P1367628
CATALOG NUMBER: GSS-SB2B-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	868.5	868.5	868.5	868.5	868.5	868.5	868.5	868.5	868.5	868.5	868.5
2.5°	870.8	859.5	843.7	821.1	805.3	780.5	762.5	748.9	733.1	737.7	739.9
5°	877.5	859.5	816.6	762.5	715.1	667.7	633.9	602.3	582.0	579.7	570.7
7.5°	895.6	864.0	791.8	703.8	620.4	557.2	500.8	457.9	430.9	421.8	417.3
10°	920.4	875.3	762.5	638.4	527.9	442.1	376.7	342.9	329.4	327.1	327.1
12.5°	947.4	891.1	733.1	573.0	437.6	345.1	315.8	311.3	311.3	313.6	313.6
15°	979.0	902.3	699.3	496.3	349.7	304.5	302.3	302.3	302.3	306.8	304.5
17.5°	1010.6	918.1	658.7	419.6	302.3	293.3	293.3	293.3	293.3	297.8	295.5
20°	1044.4	929.4	615.8	349.7	288.7	286.5	286.5	284.2	284.2	288.7	288.7
22.5°	1082.8	938.4	568.5	302.3	282.0	277.5	277.5	277.5	275.2	279.7	279.7
25°	1121.1	952.0	514.3	277.5	273.0	270.7	268.4	268.4	266.2	270.7	268.4
27.5°	1164.0	967.8	462.4	268.4	266.2	263.9	261.7	259.4	257.2	261.7	259.4
30°	1213.6	983.5	412.8	263.9	259.4	257.2	252.7	250.4	245.9	250.4	250.4
32.5°	1258.8	999.3	374.5	261.7	254.9	245.9	239.1	234.6	232.4	236.9	239.1
35°	1306.1	1024.1	354.2	266.2	250.4	236.9	225.6	218.8	216.6	221.1	223.3
37.5°	1362.5	1053.5	349.7	275.2	245.9	225.6	209.8	198.5	196.3	200.8	203.0
40°	1441.5	1094.1	358.7	279.7	239.1	212.0	189.5	178.2	171.4	171.4	173.7
42.5°	1543.0	1179.8	365.4	284.2	227.8	196.3	171.4	155.7	144.4	144.4	146.6
45°	1698.6	1321.9	399.3	279.7	216.6	176.0	151.1	130.8	121.8	121.8	124.1
47.5°	1908.4	1520.4	494.0	270.7	200.8	157.9	130.8	112.8	106.0	106.0	106.0
50°	2185.9	1768.6	595.5	254.9	182.7	139.9	112.8	101.5	97.0	94.7	92.5
52.5°	2517.5	2030.2	667.7	239.1	166.9	124.1	101.5	92.5	88.0	85.7	85.7
55°	2837.8	2215.2	692.5	223.3	151.1	110.5	94.7	88.0	83.5	81.2	81.2
57.5°	3031.8	2251.3	591.0	205.3	135.3	101.5	85.7	81.2	76.7	74.4	74.4
60°	3077.0	2095.7	417.3	180.5	117.3	90.2	79.0	74.4	69.9	65.4	65.4
62.5°	2916.8	1732.5	291.0	146.6	103.8	81.2	72.2	67.7	60.9	56.4	54.1
65°	2594.2	1265.5	205.3	115.0	90.2	72.2	63.2	58.7	51.9	45.1	42.9
67.5°	2264.9	767.0	133.1	94.7	79.0	58.7	54.1	51.9	45.1	38.3	38.3
70°	*1874.6*	*392.5*	*92.5*	*76.7*	*65.4*	*47.4*	*45.1*	*45.1*	*40.6*	*33.8*	*33.8*
72.5°	1446.0	144.4	63.2	60.9	49.6	36.1	40.6	38.3	33.8	29.3	29.3
75°	981.3	69.9	47.4	42.9	33.8	29.3	31.6	31.6	29.3	24.8	22.6
77.5°	311.3	45.1	36.1	33.8	27.1	24.8	27.1	27.1	22.6	20.3	18.0
80°	79.0	31.6	29.3	24.8	20.3	20.3	22.6	18.0	18.0	15.8	15.8
82.5°	33.8	22.6	20.3	18.0	15.8	15.8	15.8	15.8	13.5	13.5	13.5
85°	18.0	15.8	13.5	13.5	13.5	11.3	11.3	13.5	11.3	11.3	11.3
87.5°	11.3	11.3	9.0	6.8	6.8	9.0	9.0	9.0	9.0	9.0	9.0
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

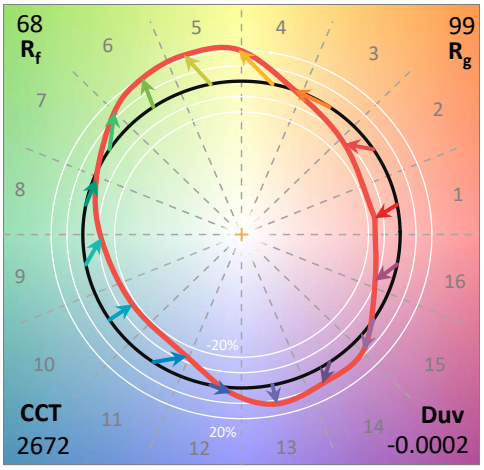
Test Information

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

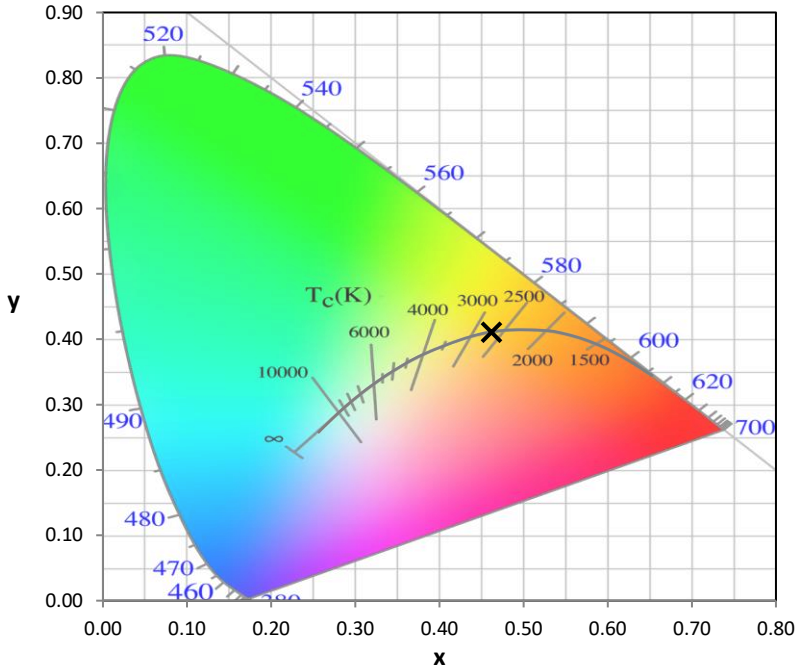
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

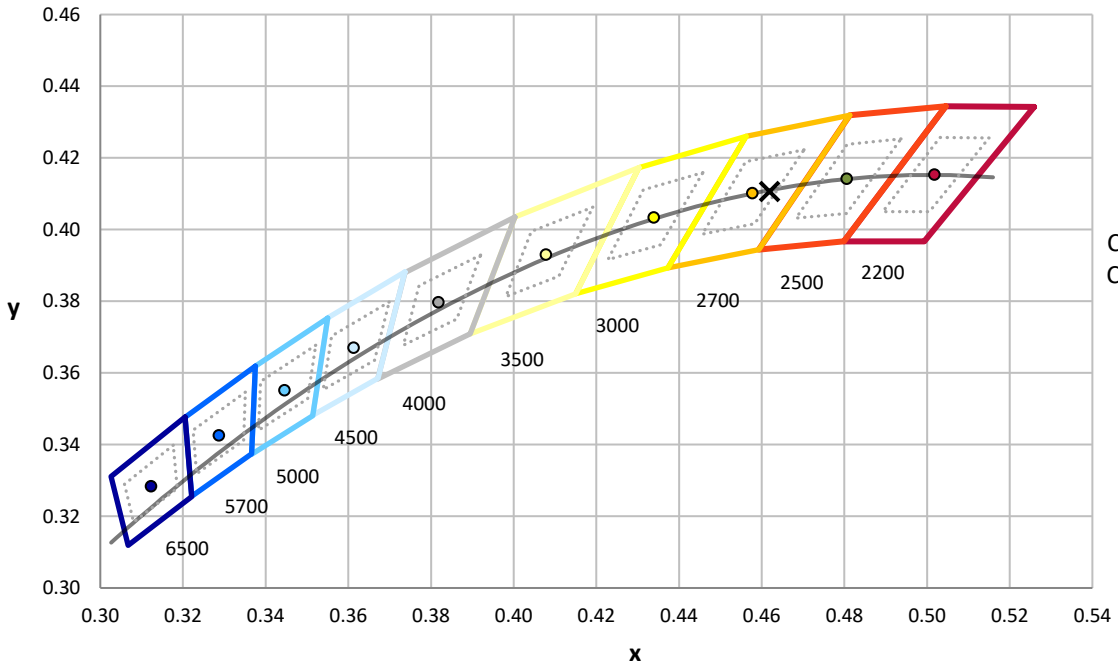
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

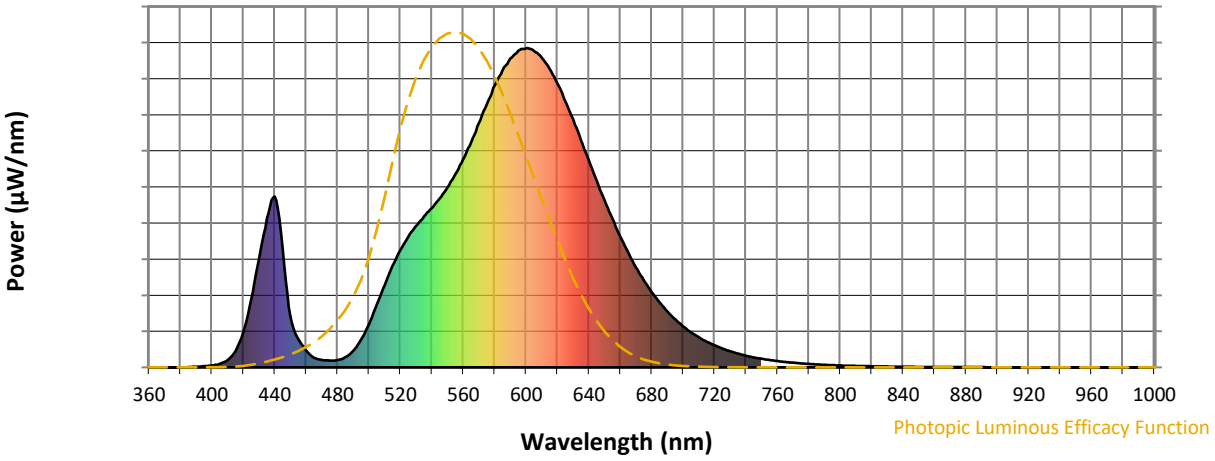


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

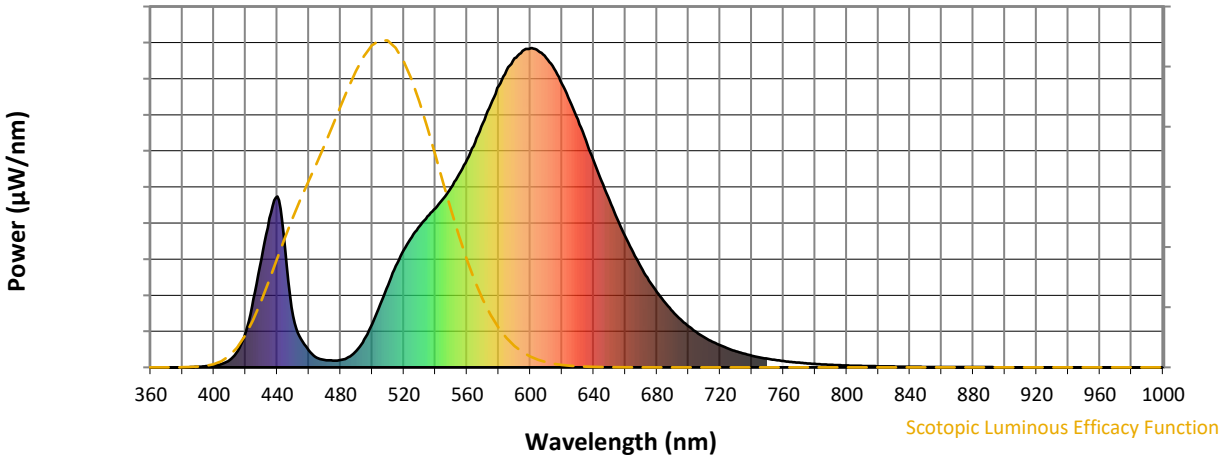


Photopic Lumens: NR

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

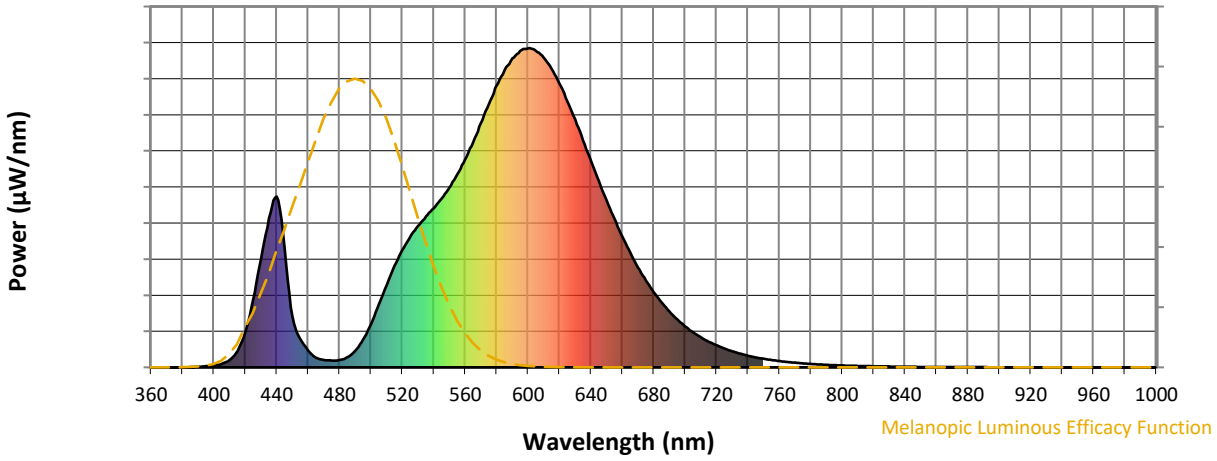


Scotopic Lumens: NR **S/P: 1.02**

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			

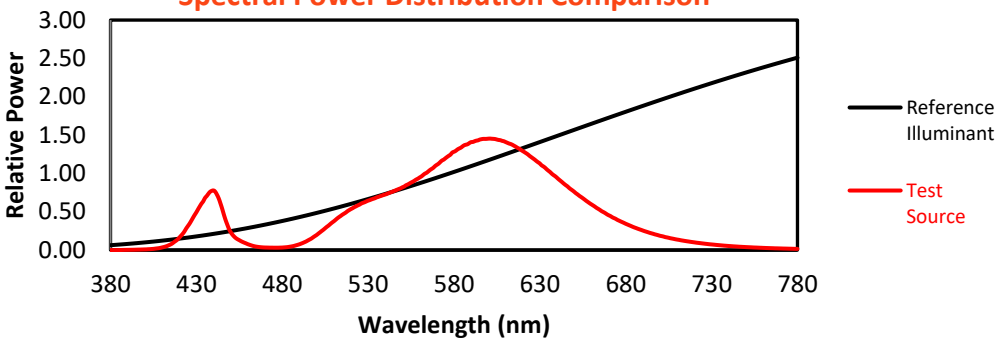
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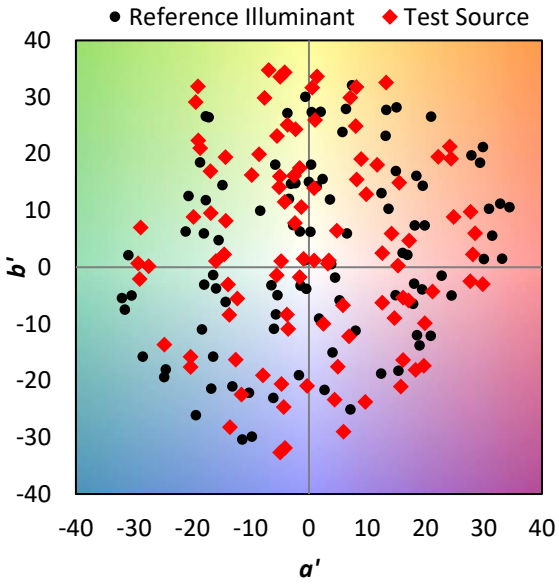
Summary

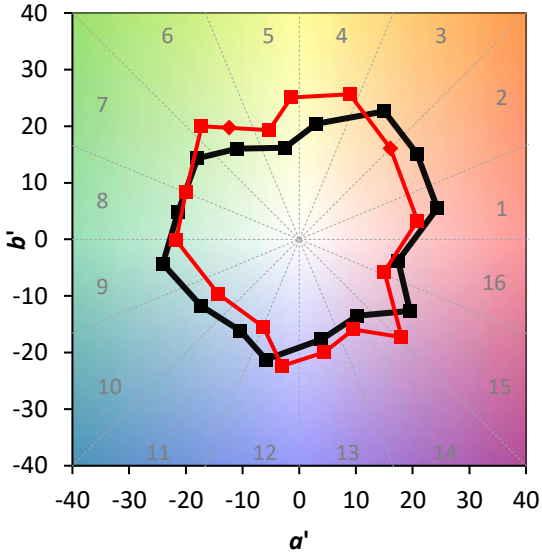
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

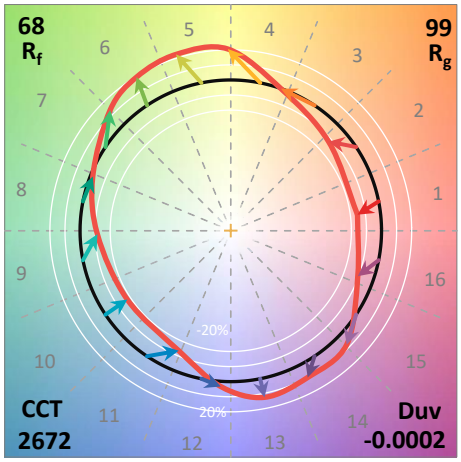
Spectral Power Distribution Comparison

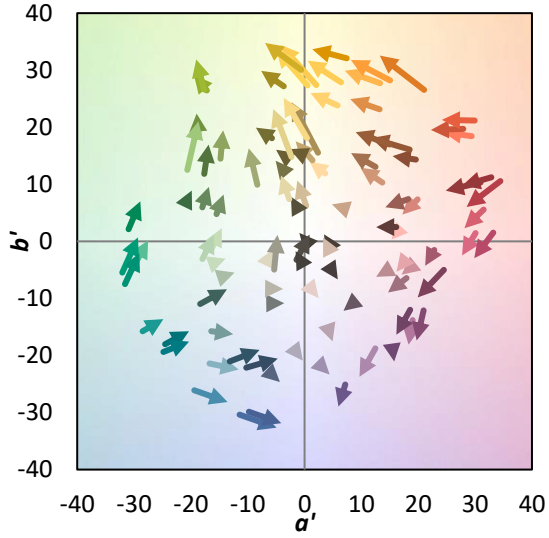


Color Vector Graphics







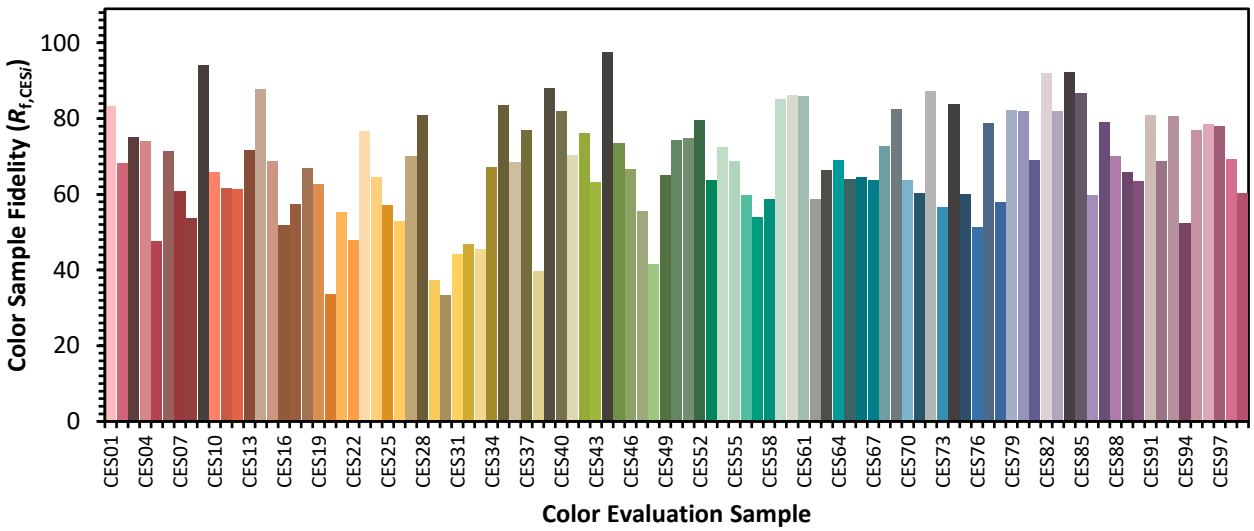


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Individual Sample Fidelity Index ($R_{f,i}$)

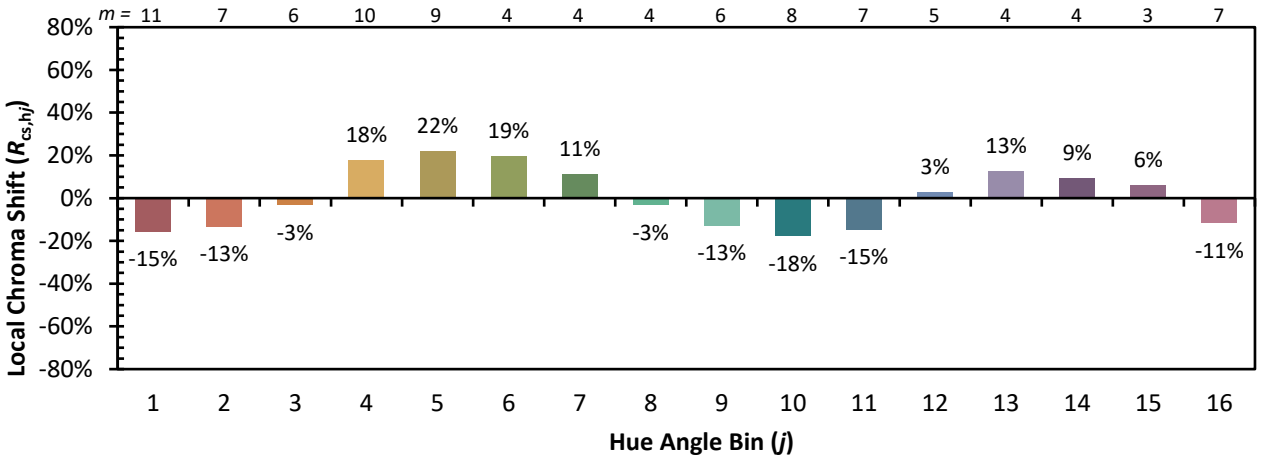
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

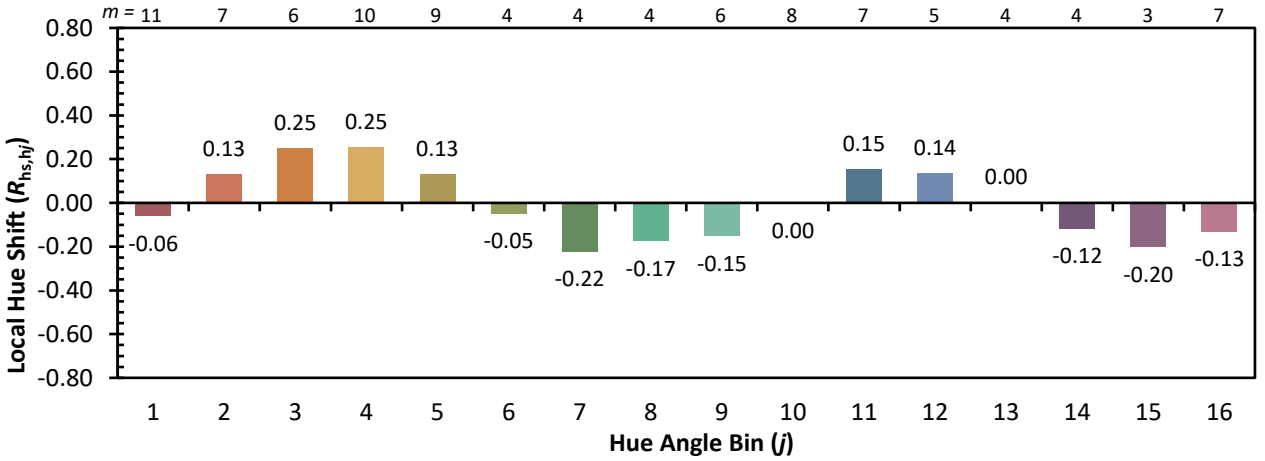


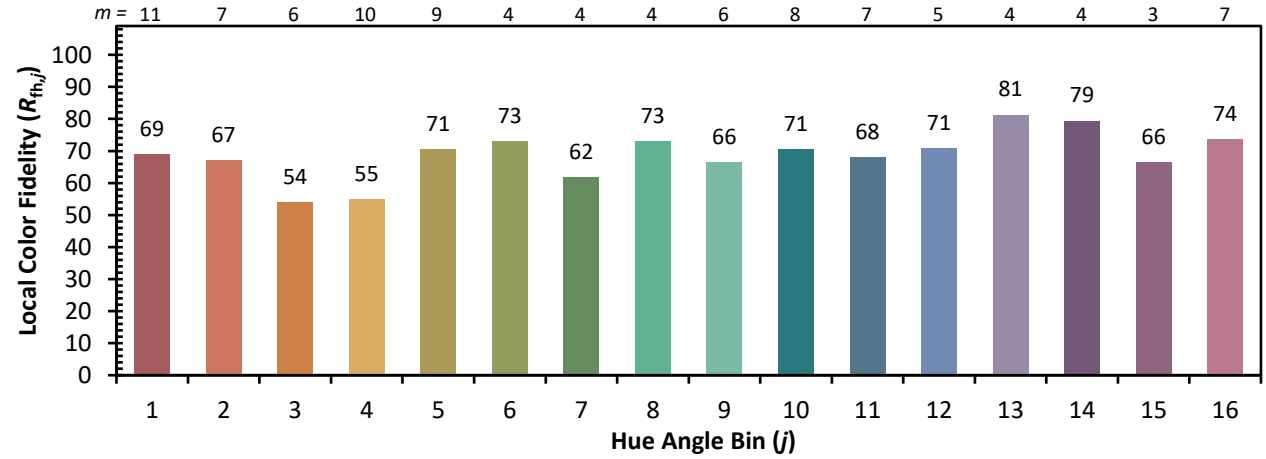
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Color Rendition by Hue-Angle Bin



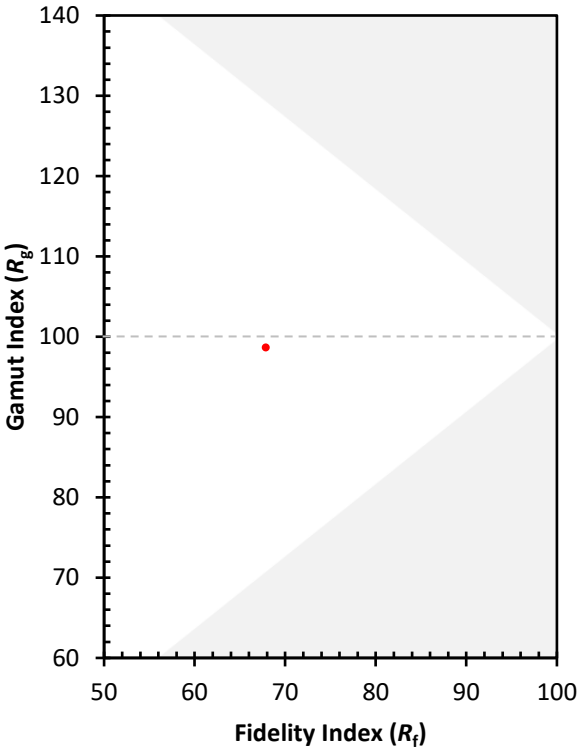


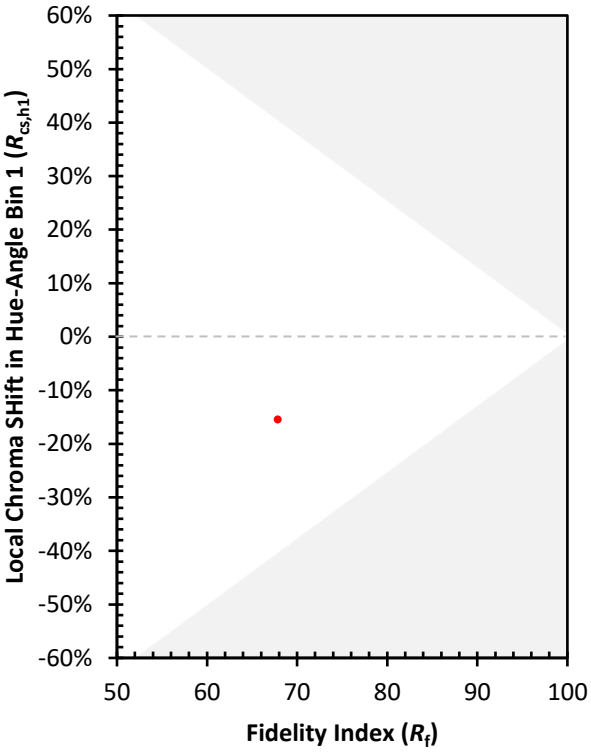


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Measure Comparisons





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