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: P1366105

Luminaire Tested: **GSS-SB5C-727-U-T2R-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:	P1366105
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-727-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28266.7 lumens
Efficiency:	N/A
Efficacy:	112.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

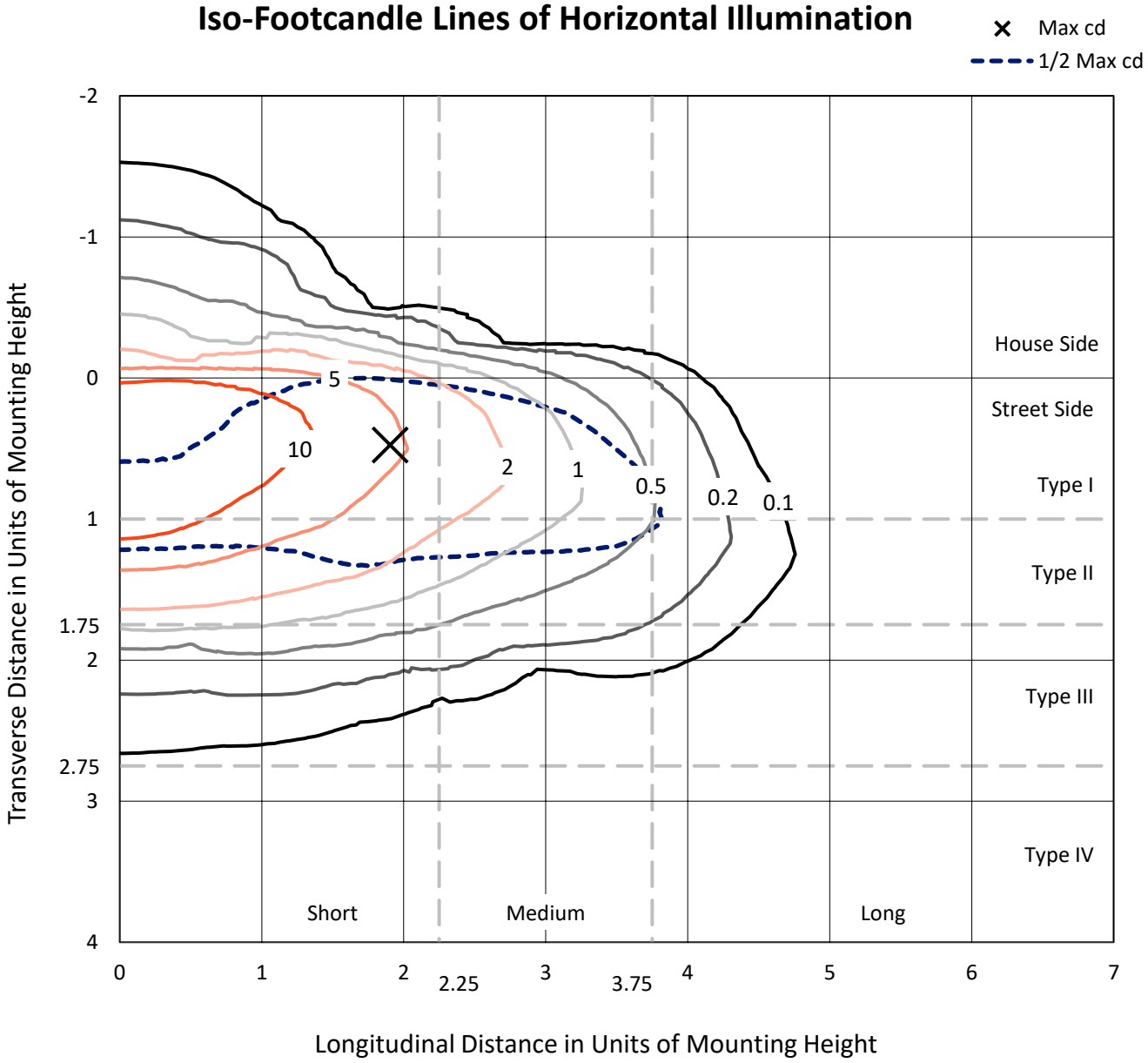
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366105
CATALOG NUMBER: GSS-SB5C-727-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



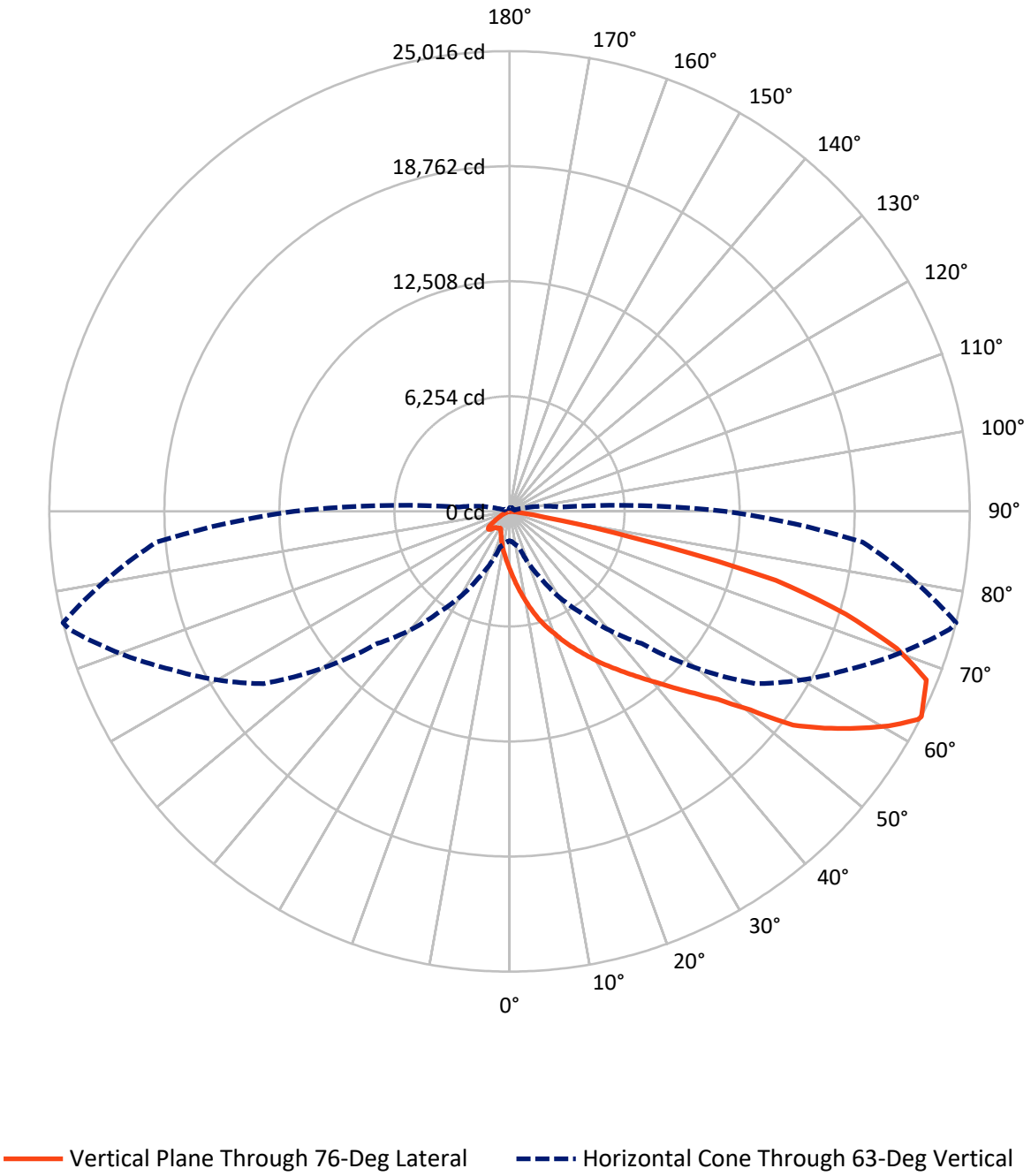
Based on 20 foot mounting height. Maximum calculated value = 20 fc
Type II - Short - N/A

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REPORT NUMBER: P1366105
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Luminous Intensity Polar Plot



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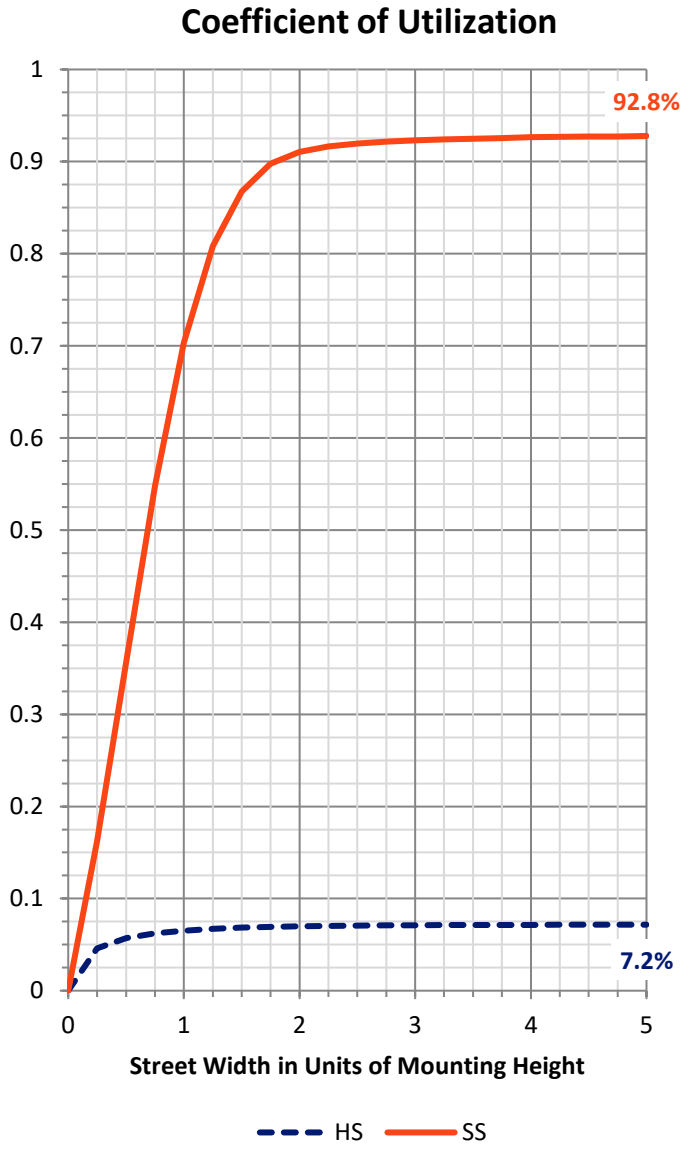
REPORT NUMBER: P1366105
CATALOG NUMBER: GSS-SB5C-727-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2036.9	0.0	2036.9
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	26229.8	0.0	26229.8
	% Fixture	92.8	0.0	92.8
Total	Lumens	28266.7	0.0	28266.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	329.7	1.2
10°-20°	1179.5	4.2
20°-30°	2299.8	8.1
30°-40°	4039.4	14.3
40°-50°	5910.1	20.9
50°-60°	6858.0	24.3
60°-70°	5405.0	19.1
70°-80°	2148.2	7.6
80°-90°	96.9	0.3
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°	28266.7	100.0
0°-180°	28266.7	100.0



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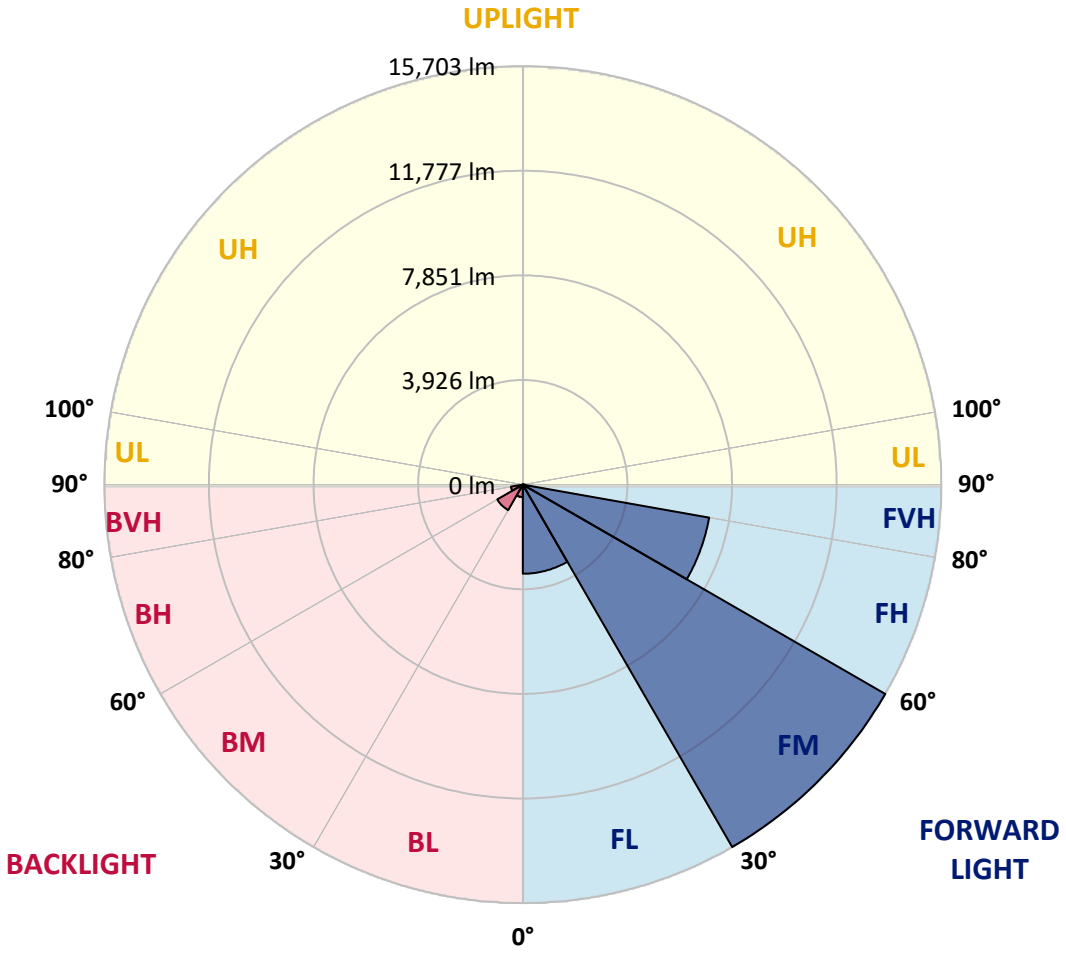
Scaled Data Report

REPORT NUMBER: P1366105
CATALOG NUMBER: GSS-SB5C-727-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3342.6	11.8			
FM	(30°-60°)	15702.6	55.6			
FH	(60°-80°)	7099.9	25.1			G3/7500
FVH	(80°-90°)	84.7	0.3			G1/100
BL	(0°-30°)	466.5	1.7	B1/500		
BM	(30°-60°)	1104.9	3.9	B2/2500		
BH	(60°-80°)	453.3	1.6	B1/500		G1/500
BVH	(80°-90°)	12.2	0.0			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 II Short



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REPORT NUMBER: P1366105
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0	*3160.0*	3160.0
2.5°	4529.9	4506.5	4506.5	4420.9	4296.4	4164.1	3977.3	3767.1	3557.0	*3549.2*	3315.7
5°	5619.5	5588.4	5549.5	5448.3	5284.9	5066.9	4817.9	4452.0	4016.2	*4000.6*	3541.4
7.5°	6327.8	6335.6	6281.1	6234.4	6125.5	5892.0	5572.8	5121.4	4553.2	*4483.2*	3837.2
10°	6966.1	6927.1	6919.4	6911.6	6833.7	6608.0	6304.5	5775.2	5082.5	*5012.4*	4164.1
12.5°	7363.0	7347.4	7401.9	7448.6	7433.1	7339.7	6989.4	6460.1	5642.9	*5557.3*	4491.0
15°	7487.5	7503.1	7635.4	7783.3	7907.8	7939.0	7643.2	7098.4	6172.2	*6117.7*	4864.6
17.5°	7394.1	7417.5	7604.3	7868.9	8172.5	8406.0	8273.7	7697.7	6740.3	*6639.2*	5199.2
20°	7433.1	7456.4	7627.6	7876.7	8273.7	8670.6	8787.3	8335.9	7246.3	*7137.3*	5588.4
22.5°	8086.9	8118.0	8156.9	8156.9	8429.3	8857.4	9122.0	8935.2	7822.2	*7713.3*	6016.5
25°	9519.0	9495.6	9285.5	8943.0	8950.8	9137.6	9425.6	9433.4	8406.0	*8273.7*	6405.7
27.5°	10943.3	11005.6	10733.2	10227.3	9830.3	9651.3	9775.8	9877.0	8966.4	*8834.0*	6841.5
30°	12258.7	12219.8	11931.8	11410.3	10912.2	10499.7	10235.0	10289.5	9565.7	*9464.5*	7277.4
32.5°	13293.9	13309.4	12982.5	12406.6	11861.8	11503.7	10958.9	10733.2	10149.4	*10071.6*	7744.4
35°	14165.6	14118.9	13722.0	13161.6	12655.6	12422.2	11846.2	11215.7	10818.8	*10717.6*	8234.7
37.5°	14998.4	14967.3	14476.9	13729.7	13270.5	13161.6	12834.7	11854.0	11511.5	*11433.7*	8857.4
40°	15558.8	15527.7	15107.4	14375.8	13823.1	13729.7	13714.2	12647.9	12258.7	*12204.2*	9495.6
42.5°	15691.1	15652.2	15356.5	14811.6	14321.3	14220.1	14554.8	13511.8	13192.7	*13099.3*	10242.8
45°	15426.5	15465.4	15263.1	14936.2	14702.7	14585.9	15247.5	14453.6	14150.0	*14095.6*	11044.5
47.5°	14663.7	14679.3	14663.7	14764.9	14811.6	15021.8	15885.7	15473.2	15263.1	*15270.8*	12071.9
50°	13278.3	13255.0	13496.2	14056.6	14609.3	15333.1	16710.8	16804.2	17006.5	*16959.8*	13605.2
52.5°	10569.7	10608.6	11651.6	12679.0	14025.5	15302.0	17333.4	18469.8	19294.8	*19294.8*	15263.1
55°	8522.7	8553.8	9238.8	10974.5	12842.4	14967.3	17675.9	19325.9	20804.8	*20797.0*	16446.1
57.5°	6966.1	7020.5	7565.4	8935.2	11075.6	14002.2	17816.0	19995.3	22104.6	*22244.7*	17660.3
60°	3899.4	4203.0	5284.9	7082.8	9122.0	12500.0	17598.0	20563.5	23521.1	*23684.6*	18897.9
62.5°	1766.8	1805.7	2296.1	4374.2	7106.2	10585.3	16586.2	20423.4	24797.6	*24922.1*	19302.6
63°	*1603.4*	*1665.6*	*1992.5*	*4000.6*	*6701.4*	*10157.2*	*16329.4*	*20322.2*	*24774.3*	*25015.5*	*19271.5*
65°	1260.9	1299.8	1385.4	2584.1	4491.0	8335.9	14601.5	18656.6	24447.4	*24735.3*	18586.5
67.5°	1035.2	1035.2	1105.2	1611.1	2482.9	5736.3	10826.6	16290.5	24104.9	*24439.6*	17714.8
70°	879.5	879.5	926.2	1136.4	1478.8	2770.9	7791.1	13939.9	22065.7	*22338.1*	15418.7
72.5°	638.2	669.4	739.4	887.3	1019.6	1564.4	4000.6	10702.0	18882.3	*19123.6*	12935.8
75°	521.5	537.0	599.3	677.1	700.5	941.8	1408.8	7970.1	14858.3	*14951.7*	8974.1
77.5°	272.4	295.8	490.3	552.6	537.0	576.0	684.9	4343.1	7222.9	*6732.6*	2911.0
80°	116.7	116.7	350.2	358.0	381.4	272.4	326.9	996.3	2070.4	*1930.3*	591.5
82.5°	31.1	38.9	280.2	249.1	256.8	124.5	140.1	319.1	529.3	*498.1*	171.2
85°	15.6	23.3	70.0	62.3	77.8	46.7	62.3	124.5	93.4	*93.4*	70.0
87.5°	0.0	0.0	7.8	7.8	7.8	15.6	23.3	38.9	46.7	*46.7*	46.7
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: P1366105
CATALOG NUMBER: GSS-SB5C-727-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0	3160.0
2.5°	3191.2	3058.8	2817.6	2599.6	2381.7	2179.3	2015.9	1938.0	1829.1	1844.6	1829.1
5°	3276.8	3012.1	2506.2	2054.8	1720.1	1455.5	1284.2	1190.8	1113.0	1097.4	1113.0
7.5°	3409.1	2996.6	2241.6	1642.3	1260.9	1089.7	1019.6	988.5	965.1	957.3	965.1
10°	3580.3	3004.4	2000.3	1330.9	1066.3	988.5	941.8	910.6	887.3	887.3	879.5
12.5°	3767.1	3012.1	1759.0	1128.6	972.9	918.4	871.7	840.6	817.2	809.5	809.5
15°	3946.1	3012.1	1556.7	1011.8	910.6	856.2	817.2	778.3	755.0	739.4	747.2
17.5°	4125.2	2996.6	1362.1	941.8	856.2	801.7	755.0	716.1	692.7	677.1	677.1
20°	4327.5	2981.0	1190.8	879.5	801.7	747.2	692.7	661.6	638.2	622.7	622.7
22.5°	4537.7	2949.9	1058.5	817.2	739.4	684.9	638.2	599.3	576.0	560.4	560.4
25°	4740.0	2918.7	941.8	762.8	692.7	630.4	583.7	544.8	513.7	505.9	505.9
27.5°	4958.0	2879.8	856.2	708.3	638.2	583.7	529.3	490.3	467.0	459.2	459.2
30°	5222.6	2903.2	825.0	653.8	591.5	537.0	490.3	451.4	428.1	428.1	428.1
32.5°	5471.7	2918.7	863.9	630.4	544.8	490.3	443.6	412.5	396.9	396.9	396.9
35°	5751.9	2949.9	902.9	653.8	513.7	451.4	412.5	389.2	365.8	365.8	365.8
37.5°	6078.8	2957.7	934.0	684.9	505.9	420.3	396.9	365.8	350.2	350.2	350.2
40°	6639.2	3082.2	934.0	708.3	505.9	389.2	358.0	334.7	319.1	319.1	319.1
42.5°	7331.9	3471.4	918.4	716.1	513.7	381.4	334.7	319.1	303.5	303.5	303.5
45°	8063.5	3922.8	1019.6	677.1	513.7	381.4	311.3	311.3	288.0	288.0	288.0
47.5°	8919.7	4374.2	1120.8	614.9	521.5	381.4	303.5	280.2	272.4	272.4	272.4
50°	10032.7	4670.0	1151.9	544.8	505.9	381.4	288.0	272.4	256.8	264.6	264.6
52.5°	10896.6	4662.2	1113.0	474.8	474.8	373.6	272.4	264.6	256.8	256.8	256.8
55°	11612.7	4537.7	910.6	404.7	420.3	319.1	264.6	264.6	249.1	249.1	249.1
57.5°	12173.1	4148.5	653.8	342.5	350.2	264.6	256.8	256.8	249.1	241.3	241.3
60°	12429.9	3518.1	451.4	295.8	288.0	241.3	241.3	241.3	233.5	225.7	225.7
62.5°	11970.7	2879.8	326.9	256.8	233.5	217.9	225.7	225.7	210.1	194.6	186.8
63°	*11713.9*	*2747.5*	*311.3*	*249.1*	*225.7*	*217.9*	*225.7*	*225.7*	*210.1*	*186.8*	*179.0*
65°	10865.5	2218.2	272.4	225.7	202.4	194.6	210.1	202.4	179.0	140.1	140.1
67.5°	9721.3	1471.0	233.5	202.4	179.0	171.2	179.0	179.0	155.7	124.5	116.7
70°	8289.2	926.2	194.6	163.4	147.9	132.3	140.1	155.7	132.3	101.2	93.4
72.5°	6802.6	646.0	155.7	132.3	116.7	93.4	116.7	132.3	109.0	77.8	77.8
75°	4584.4	412.5	124.5	101.2	85.6	77.8	93.4	101.2	85.6	54.5	54.5
77.5°	1447.7	210.1	101.2	77.8	62.3	54.5	62.3	70.0	46.7	31.1	31.1
80°	319.1	124.5	70.0	54.5	46.7	38.9	38.9	23.3	15.6	15.6	7.8
82.5°	116.7	77.8	54.5	38.9	31.1	23.3	15.6	15.6	7.8	0.0	0.0
85°	62.3	46.7	31.1	23.3	23.3	15.6	15.6	7.8	0.0	0.0	0.0
87.5°	38.9	31.1	23.3	23.3	15.6	15.6	7.8	7.8	0.0	0.0	0.0
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

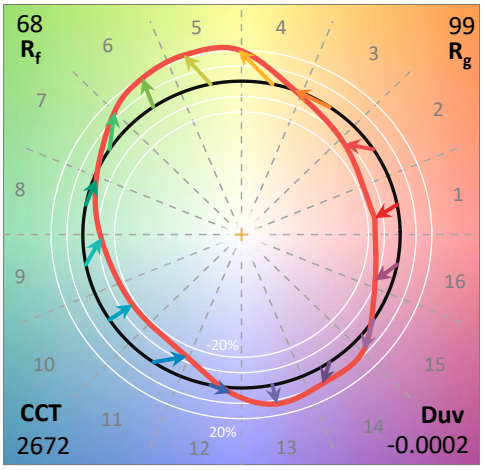
Test Information

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

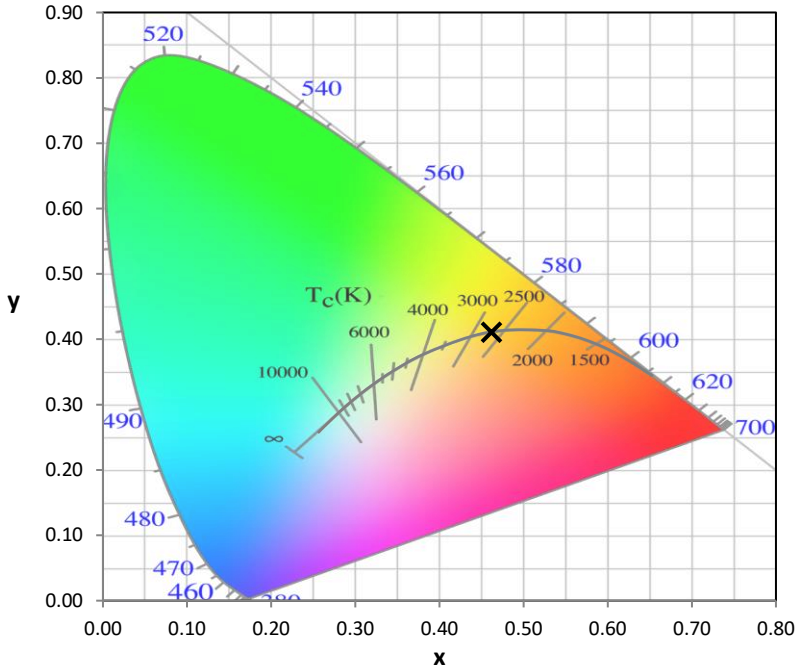
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

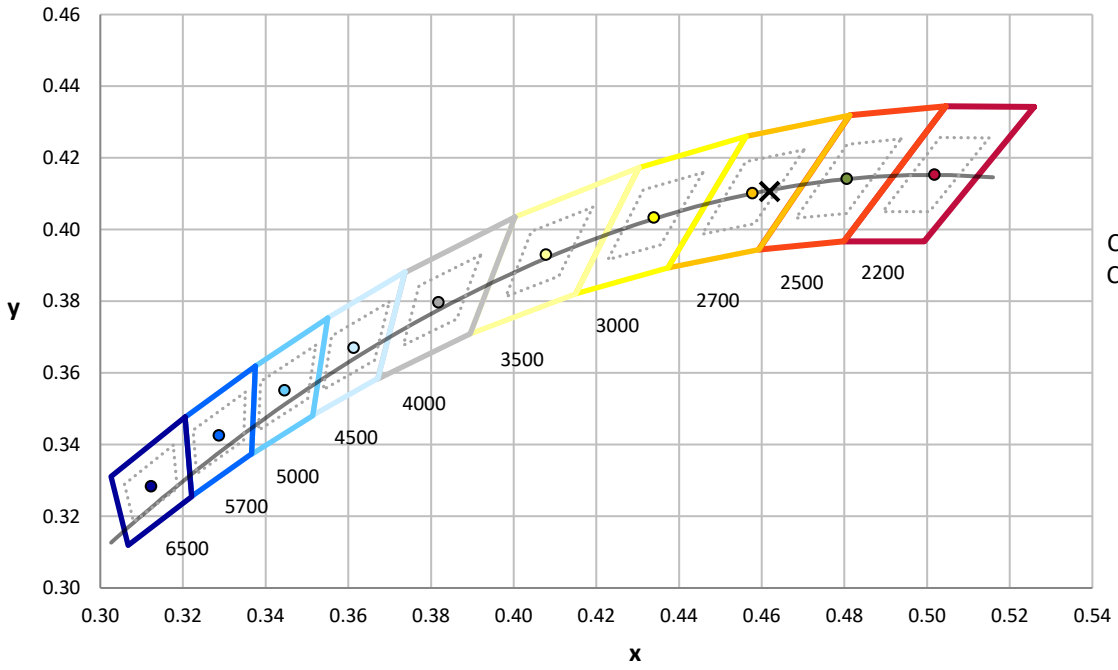
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

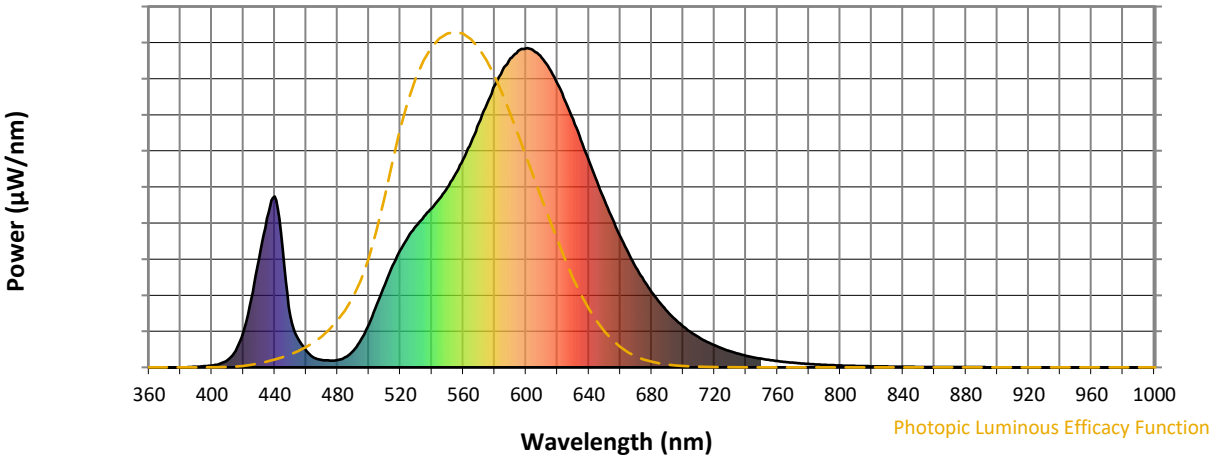


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

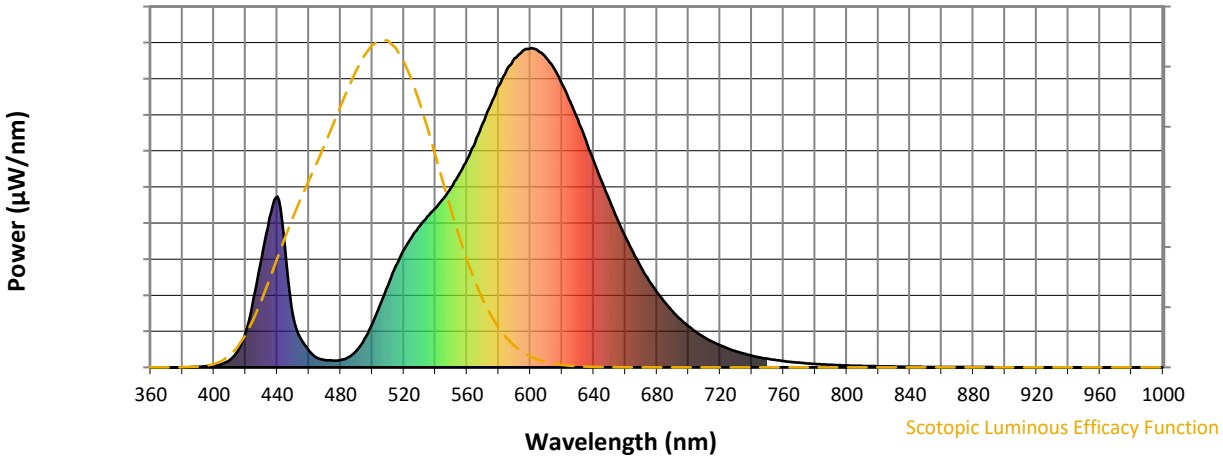


Photopic Lumens: NR

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

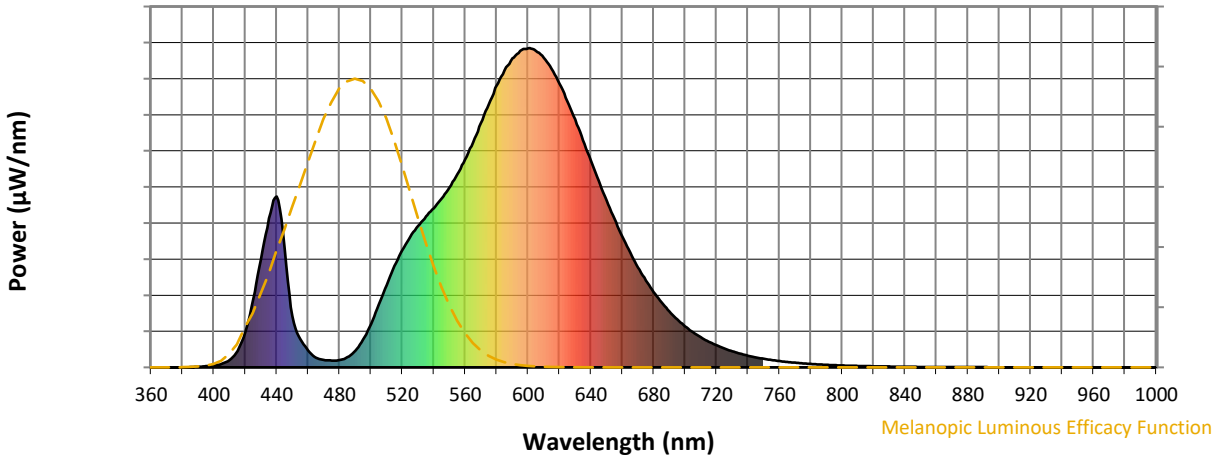


Scotopic Lumens: NR **S/P: 1.02**

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			

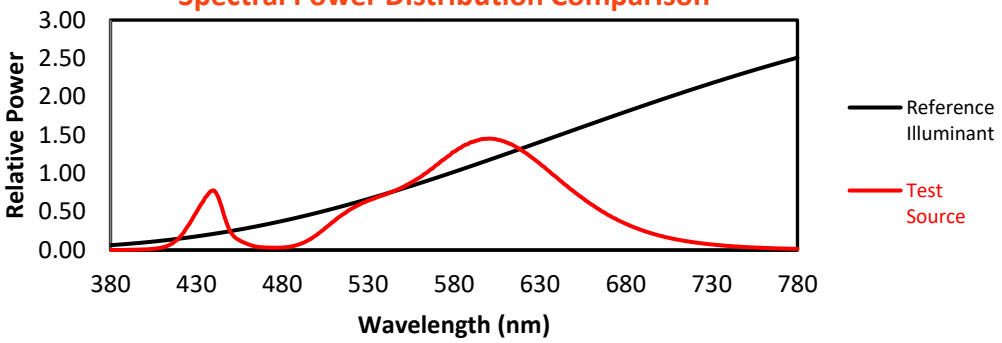
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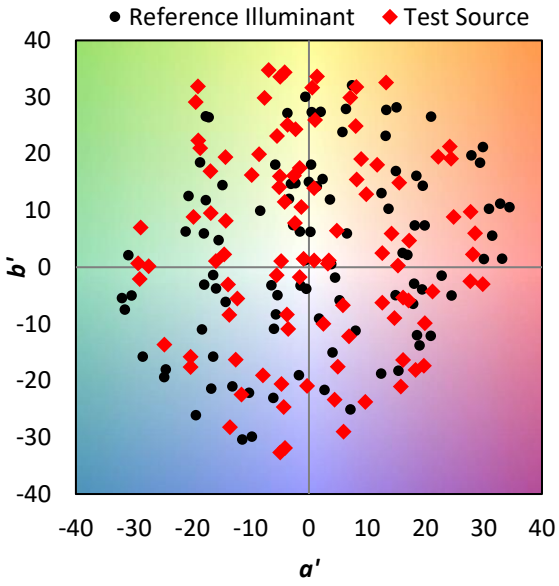
Summary

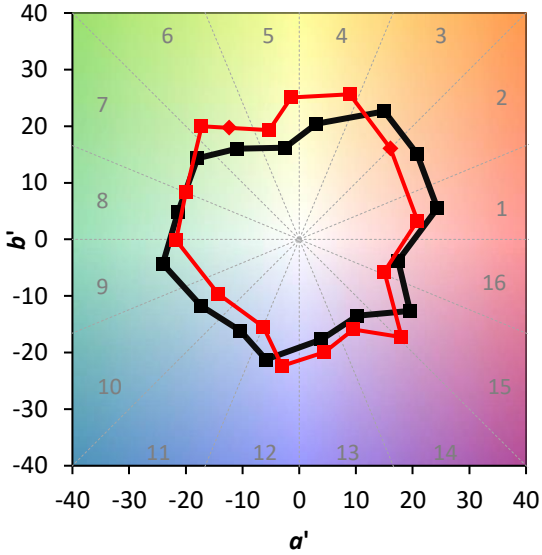
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

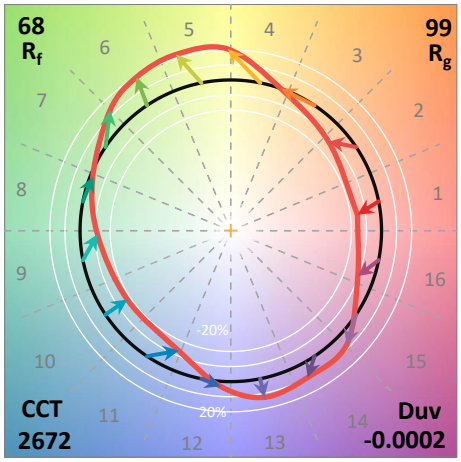
Spectral Power Distribution Comparison

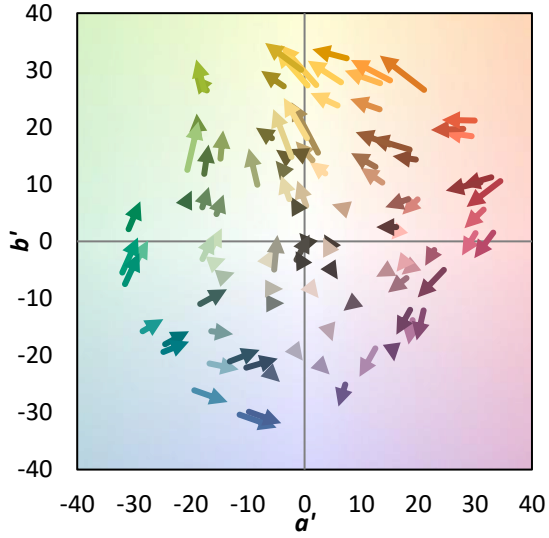


Color Vector Graphics







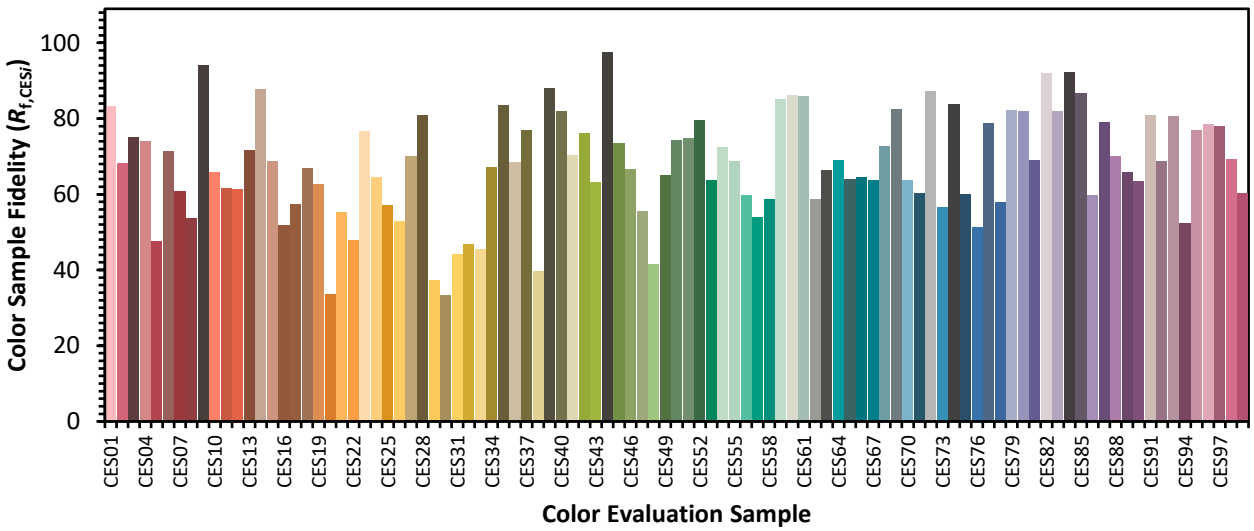


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Individual Sample Fidelity Index ($R_{f,i}$)

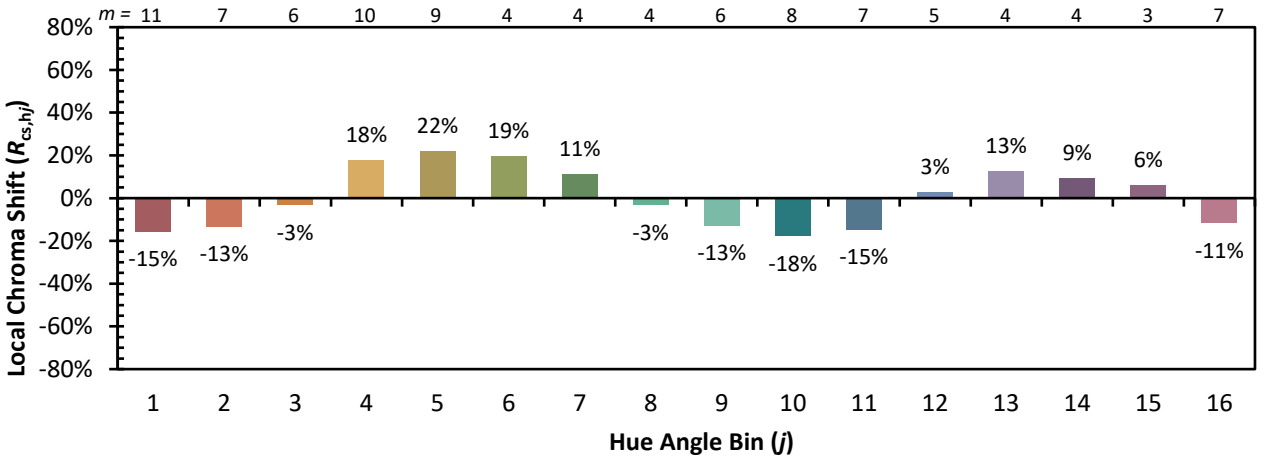
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

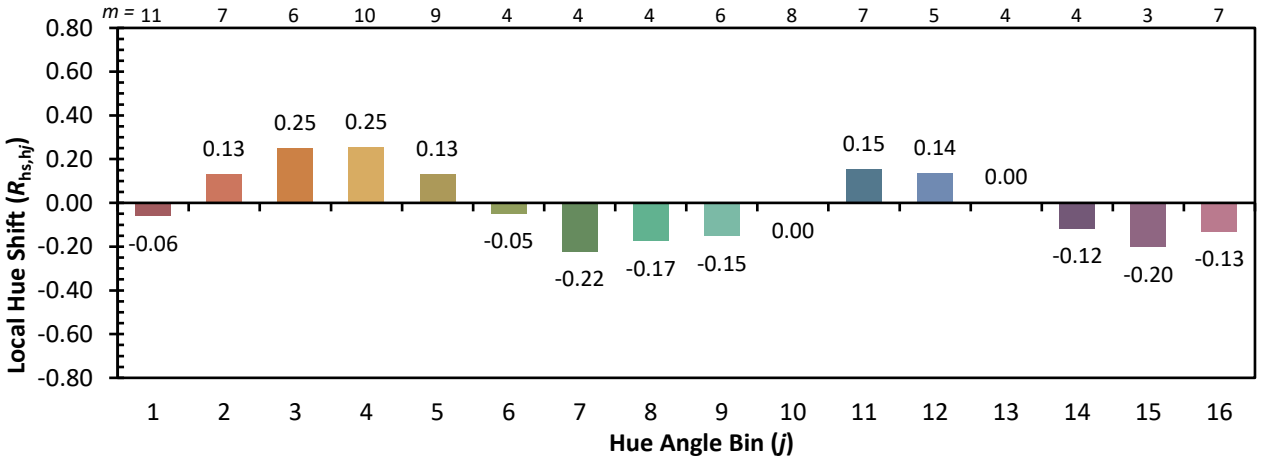


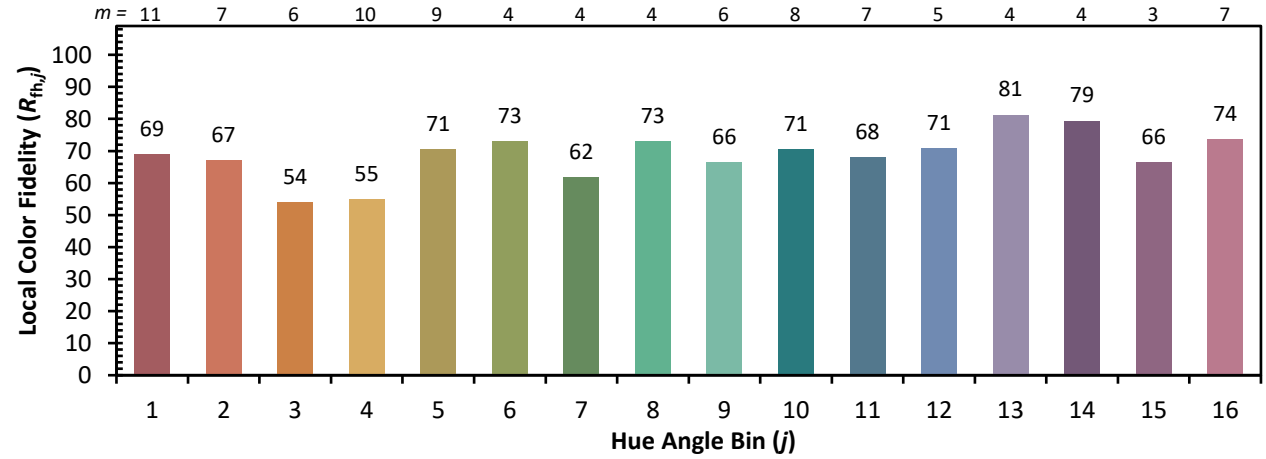
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Color Rendition by Hue-Angle Bin



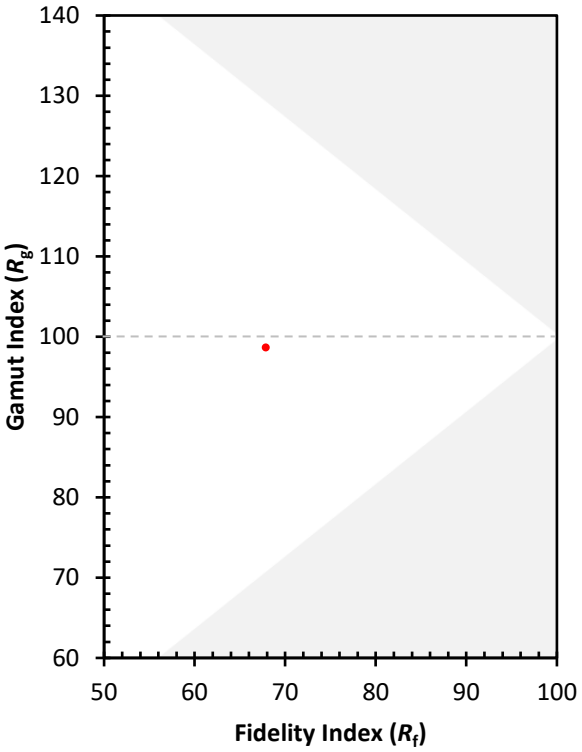


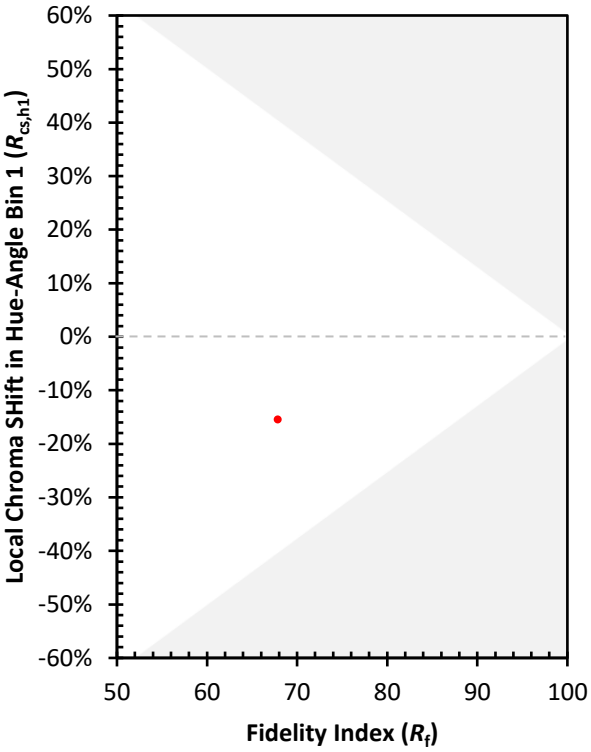


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Measure Comparisons





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