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: P1367641

Luminaire Tested: **GSS-SB5C-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:	P1367641
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-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2700K FIXTURE w/ TYPE IV WIDE 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:	24241.6 lumens
Efficiency:	N/A
Efficacy:	96.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

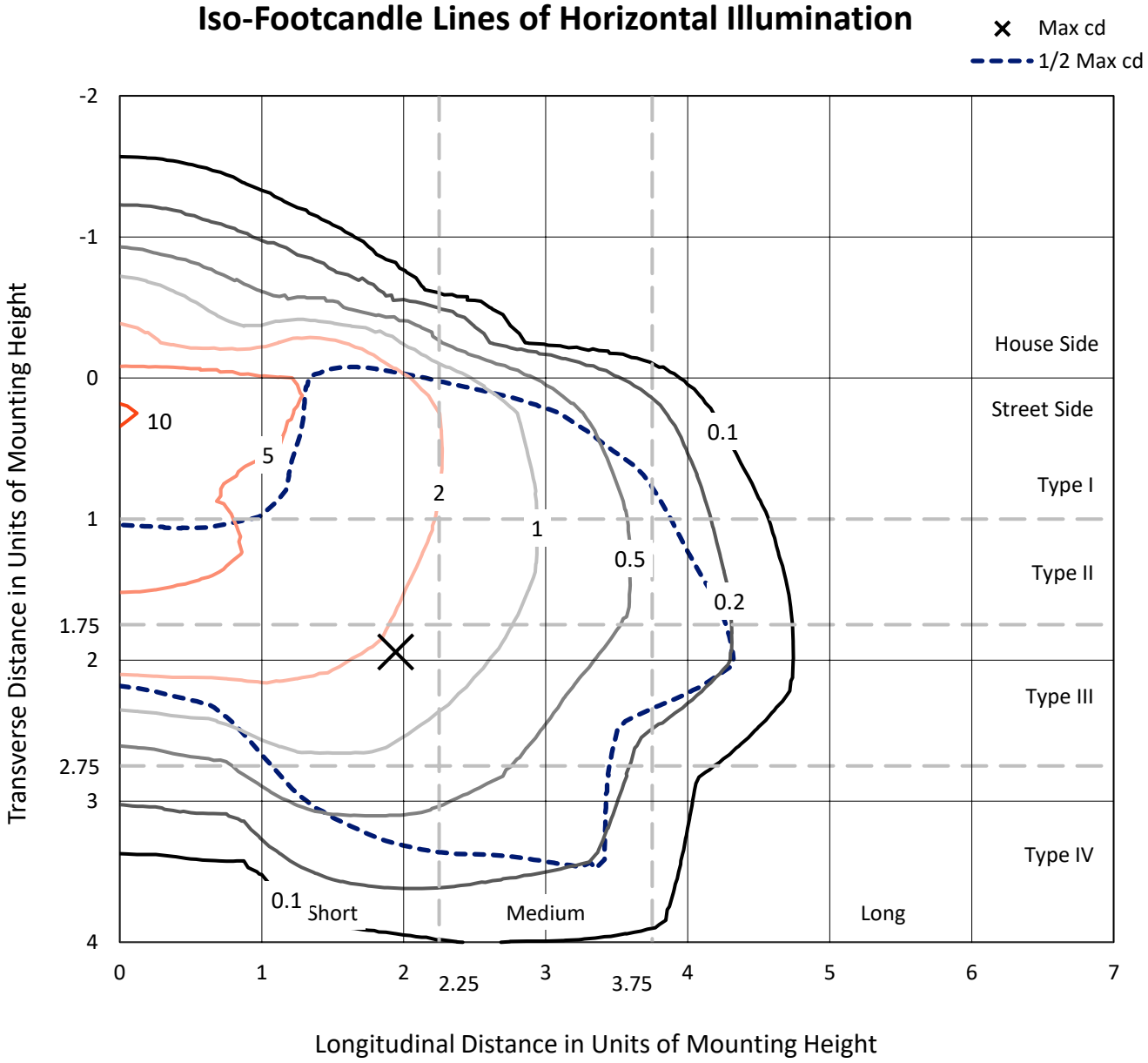
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367641
CATALOG NUMBER: GSS-SB5C-727-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



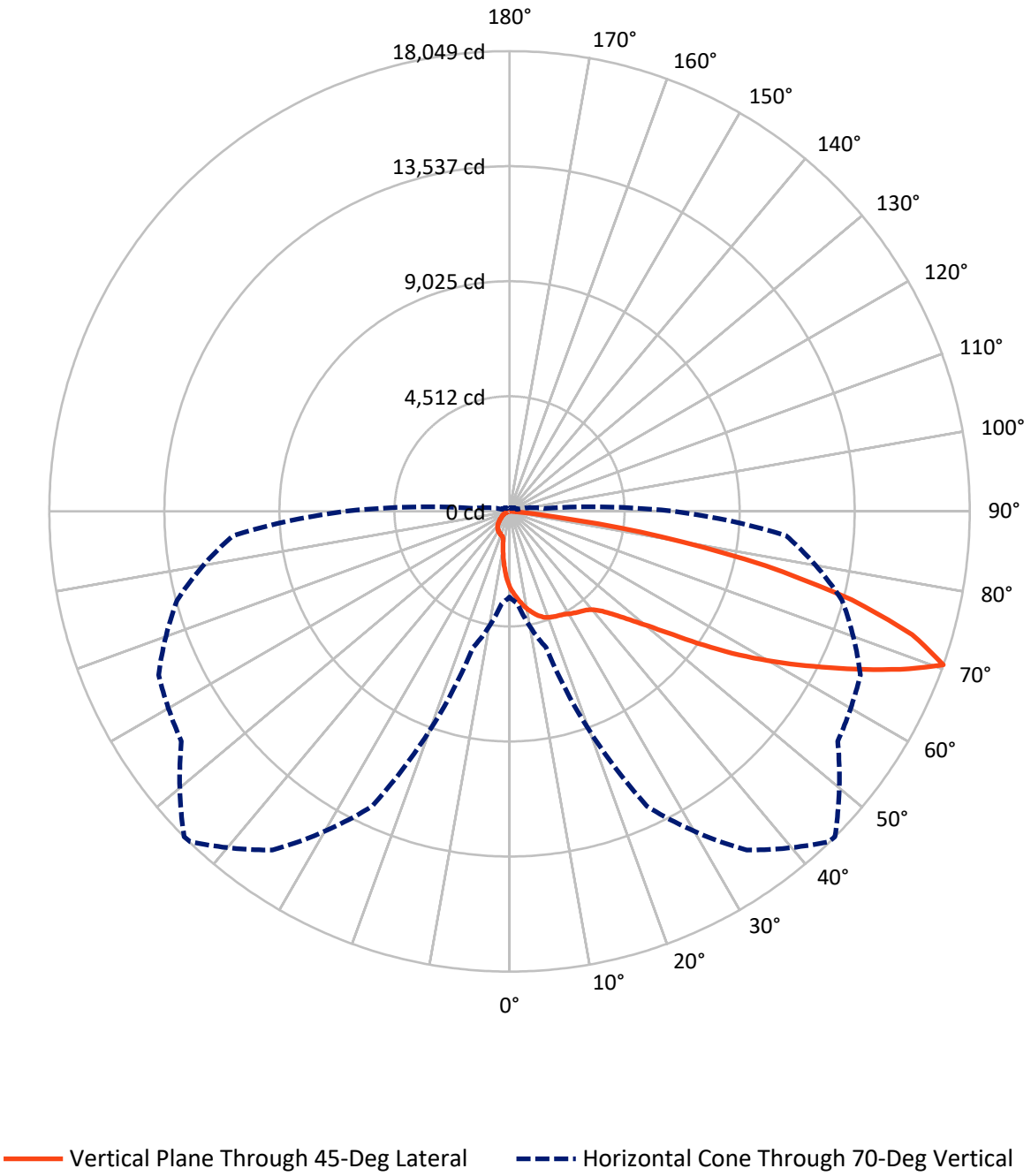
Based on 20 foot mounting height. Maximum calculated value = 10.5 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367641
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Luminous Intensity Polar Plot



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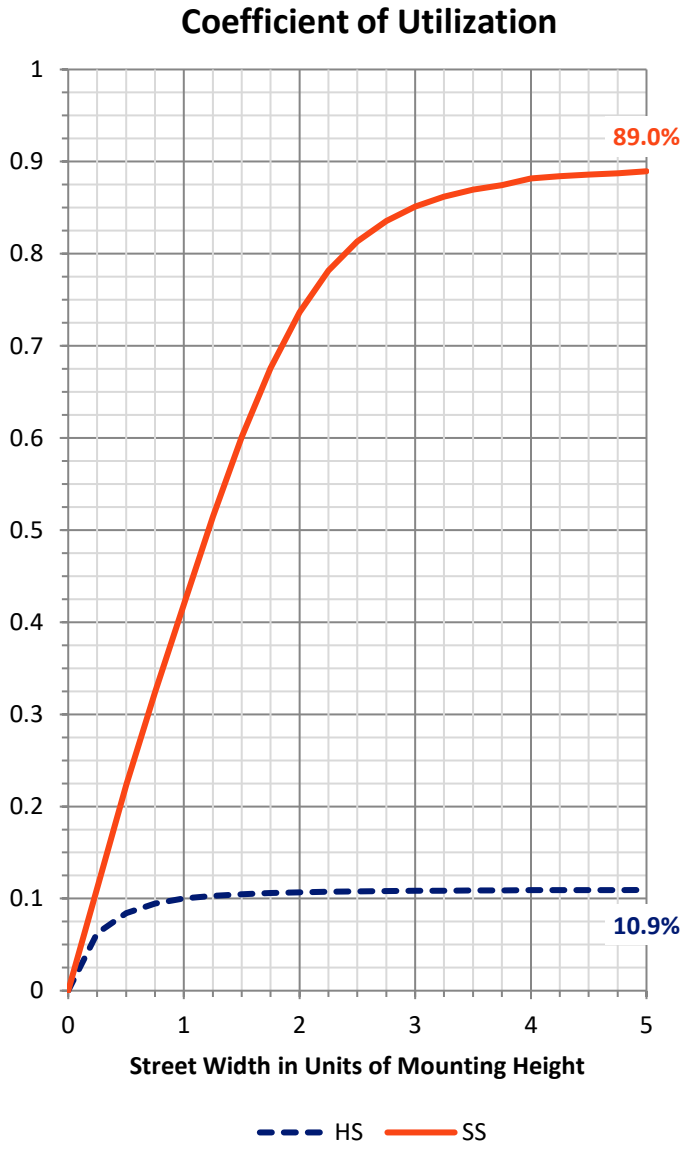
REPORT NUMBER: P1367641
CATALOG NUMBER: GSS-SB5C-727-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2677.0	0.0	2677.0
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	21564.6	0.0	21564.6
	% Fixture	89.0	0.0	89.0
Total	Lumens	24241.6	0.0	24241.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	274.3	1.1
10°-20°	809.3	3.3
20°-30°	1343.4	5.5
30°-40°	1904.6	7.9
40°-50°	3020.7	12.5
50°-60°	5319.3	21.9
60°-70°	6895.2	28.4
70°-80°	4404.3	18.2
80°-90°	270.4	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°	24241.6	100.0
0°-180°	24241.6	100.0



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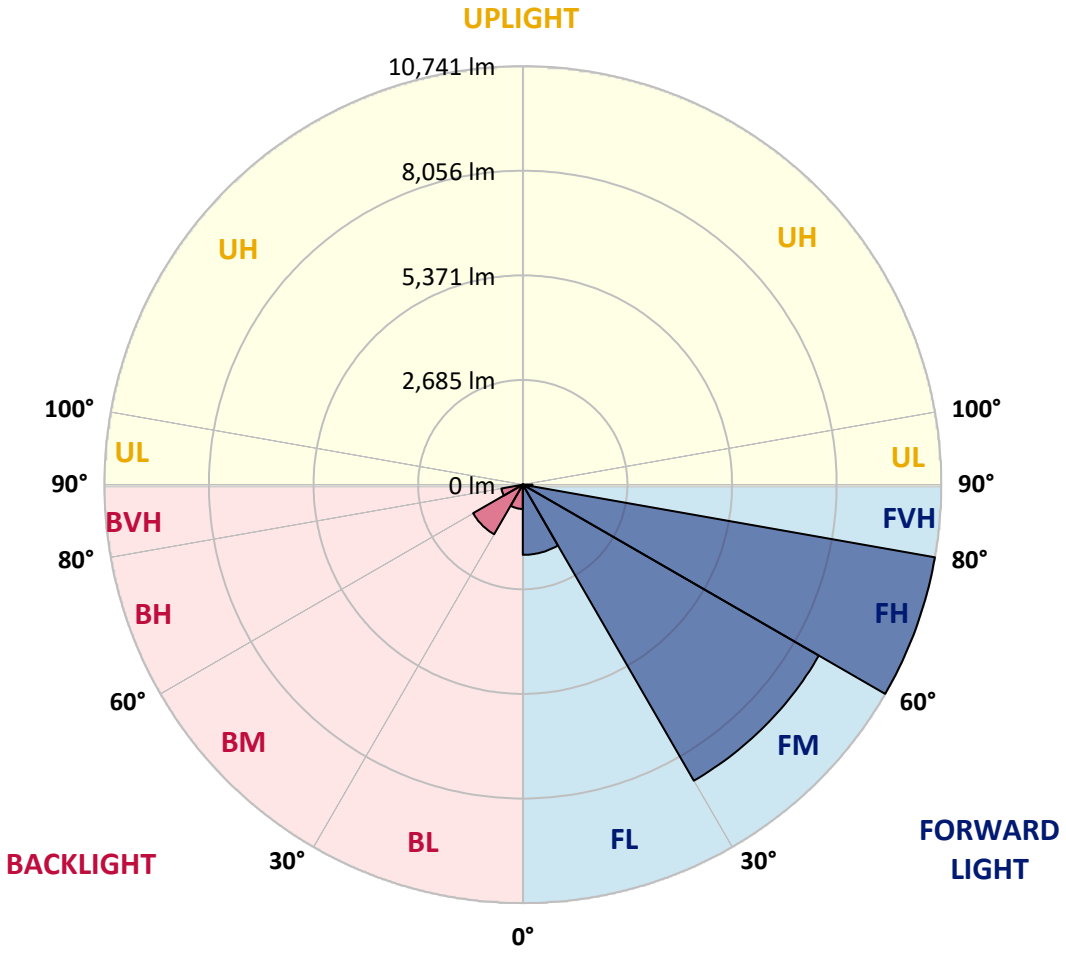
Scaled Data Report

REPORT NUMBER: P1367641
CATALOG NUMBER: GSS-SB5C-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°)	1803.5	7.4			
FM	(30°-60°)	8773.4	36.2			
FH	(60°-80°)	10741.0	44.3			G4/12000
FVH	(80°-90°)	246.7	1.0			G3/500
BL	(0°-30°)	623.6	2.6	B2/1000		
BM	(30°-60°)	1471.2	6.1	B2/2500		
BH	(60°-80°)	558.5	2.3	B2/1000		G2/1000
BVH	(80°-90°)	23.7	0.1			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G4
Type IV Short



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REPORT NUMBER: P1367641
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	2996.5	2996.5	2996.5	2996.5	2996.5	2996.5	*2996.5*	2996.5	2996.5	2996.5	2996.5
2.5°	3346.8	3346.8	3315.7	3300.1	3276.7	3230.0	*3230.0*	3198.9	3136.6	3089.9	3035.5
5°	3689.3	3673.7	3627.0	3595.9	3533.6	3463.5	*3463.5*	3377.9	3284.5	3214.5	3097.7
7.5°	3969.5	3961.7	3930.5	3876.1	3790.4	3704.8	*3689.3*	3588.1	3455.8	3331.2	3191.1
10°	4241.9	4241.9	4171.8	4109.5	4016.2	3907.2	*3907.2*	3774.9	3619.2	3471.3	3292.3
12.5°	4475.4	4444.2	4389.7	4288.6	4195.2	4086.2	*4078.4*	3946.1	3782.7	3627.0	3416.8
15°	4654.4	4638.8	4568.8	4459.8	4350.8	4241.9	*4241.9*	4101.8	3946.1	3767.1	3541.4
17.5°	4778.9	4771.1	4693.3	4568.8	4452.0	4358.6	*4366.4*	4241.9	4101.8	3915.0	3681.5
20°	4810.0	4786.7	4724.4	4607.7	4514.3	4428.7	*4436.4*	4343.0	4218.5	4070.6	3813.8
22.5°	4763.3	4755.6	4685.5	4592.1	4537.6	4475.4	*4483.1*	4428.7	4350.8	4195.2	3969.5
25°	4708.9	4693.3	4646.6	4568.8	4537.6	4506.5	*4522.1*	4498.7	4467.6	4343.0	4125.1
27.5°	4693.3	4677.7	4623.2	4553.2	4553.2	4553.2	*4568.8*	4599.9	4592.1	4490.9	4280.8
30°	4716.6	4724.4	4669.9	4599.9	4584.3	4631.0	*4662.2*	4732.2	4732.2	4623.2	4452.0
32.5°	4786.7	4778.9	4732.2	4638.8	4631.0	4708.9	*4740.0*	4841.2	4817.8	4732.2	4599.9
35°	4926.8	4926.8	4856.7	4716.6	4685.5	4786.7	*4817.8*	4942.4	4942.4	4864.5	4747.8
37.5°	5183.6	5214.8	5129.2	4903.4	4802.3	4856.7	*4903.4*	5051.3	5105.8	5012.4	4926.8
40°	5642.8	5580.6	5495.0	5183.6	4996.8	5043.5	*5066.9*	5230.3	5308.2	5191.4	5136.9
42.5°	6763.6	6693.6	6320.0	5611.7	5316.0	5323.7	*5347.1*	5502.7	5650.6	5518.3	5471.6
45°	8421.5	8359.2	7728.8	6522.4	5790.7	5751.8	*5782.9*	5915.3	6117.6	6024.2	5977.5
47.5°	9690.1	9612.3	9137.5	7861.1	6553.5	6320.0	*6343.3*	6444.5	6787.0	6709.2	6701.4
50°	10305.0	10258.3	9978.1	9301.0	7837.7	7059.4	*7051.6*	7145.0	7612.0	7604.2	7627.6
52.5°	10919.9	10919.9	10702.0	10382.8	9378.8	8079.0	*8032.3*	7946.7	8584.9	8631.6	8880.7
55°	11589.2	11604.8	11597.0	11511.4	10904.3	9409.9	*9262.1*	8958.5	9713.5	9853.6	10157.1
57.5°	12266.4	12297.5	12359.8	12694.5	12523.2	10810.9	*10624.1*	10063.7	11036.6	11005.5	11200.1
60°	12795.6	12826.8	13083.6	13706.3	13846.4	12227.5	*11970.6*	11332.4	12352.0	12173.0	12048.5
62.5°	12476.5	12554.4	13465.0	14546.9	15006.1	13550.6	*13387.2*	12764.5	13651.8	13083.6	12375.3
65°	9495.6	9884.7	11900.6	14710.3	16056.8	15052.8	*14912.7*	14290.0	14539.1	13223.7	12118.5
67.5°	5868.6	6405.6	8592.7	13706.3	16593.9	16687.3	*16531.6*	15418.6	14609.1	13340.5	11822.7
70°	*3362.4*	*3634.8*	*5518.3*	*12756.7*	*16212.5*	*18018.2*	*18049.3*	*15714.4*	*15185.1*	*13503.9*	*10881.0*
72.5°	2218.2	2296.1	3027.7	10670.8	15714.4	16337.0	*16516.0*	16804.0	15574.3	12756.7	8974.1
75°	1011.8	1050.7	1525.5	6825.9	11955.1	14041.0	*13869.7*	13994.3	14788.2	11145.6	6584.6
77.5°	319.1	365.8	614.9	2599.6	6358.9	10382.8	*10258.3*	7215.1	10958.8	6102.1	2062.6
80°	155.7	179.0	365.8	786.1	2350.5	5884.1	*6032.0*	2459.5	3471.3	1377.6	420.3
82.5°	70.0	77.8	210.1	373.6	918.4	1727.9	*1836.8*	801.7	902.9	428.1	155.7
85°	31.1	38.9	85.6	147.9	256.8	280.2	*303.5*	171.2	334.7	241.3	77.8
87.5°	0.0	7.8	7.8	23.3	23.3	31.1	*31.1*	38.9	46.7	54.5	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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REPORT NUMBER: P1367641
CATALOG NUMBER: GSS-SB5C-727-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2996.5	2996.5	2996.5	2996.5	2996.5	2996.5	2996.5	2996.5	2996.5	2996.5	2996.5
2.5°	3004.3	2965.4	2910.9	2833.1	2778.6	2693.0	2630.7	2584.0	2529.6	2545.1	2552.9
5°	3027.7	2965.4	2817.5	2630.7	2467.3	2303.8	2187.1	2078.1	2008.1	2000.3	1969.2
7.5°	3089.9	2981.0	2731.9	2428.4	2140.4	1922.5	1727.9	1580.0	1486.6	1455.5	1439.9
10°	3175.6	3019.9	2630.7	2202.7	1821.3	1525.5	1299.8	1183.1	1136.4	1128.6	1128.6
12.5°	3269.0	3074.4	2529.6	1976.9	1509.9	1190.8	1089.7	1074.1	1074.1	1081.9	1081.9
15°	3377.9	3113.3	2412.8	1712.3	1206.4	1050.7	1043.0	1043.0	1043.0	1058.5	1050.7
17.5°	3486.9	3167.8	2272.7	1447.7	1043.0	1011.8	1011.8	1011.8	1011.8	1027.4	1019.6
20°	3603.6	3206.7	2124.8	1206.4	996.3	988.5	988.5	980.7	980.7	996.3	996.3
22.5°	3736.0	3237.8	1961.4	1043.0	972.9	957.3	957.3	957.3	949.6	965.1	965.1
25°	3868.3	3284.5	1774.6	957.3	941.8	934.0	926.2	926.2	918.4	934.0	926.2
27.5°	4016.2	3339.0	1595.6	926.2	918.4	910.6	902.9	895.1	887.3	902.9	895.1
30°	4187.4	3393.5	1424.3	910.6	895.1	887.3	871.7	863.9	848.4	863.9	863.9
32.5°	4343.0	3448.0	1292.0	902.9	879.5	848.4	825.0	809.5	801.7	817.2	825.0
35°	4506.5	3533.6	1222.0	918.4	863.9	817.2	778.3	755.0	747.2	762.8	770.5
37.5°	4701.1	3634.8	1206.4	949.6	848.4	778.3	723.8	684.9	677.1	692.7	700.5
40°	4973.5	3774.9	1237.5	965.1	825.0	731.6	653.8	614.9	591.5	591.5	599.3
42.5°	5323.7	4070.6	1260.9	980.7	786.1	677.1	591.5	537.0	498.1	498.1	505.9
45°	5860.8	4561.0	1377.6	965.1	747.2	607.1	521.5	451.4	420.3	420.3	428.1
47.5°	6584.6	5245.9	1704.5	934.0	692.7	544.8	451.4	389.2	365.8	365.8	365.8
50°	7542.0	6102.1	2054.8	879.5	630.4	482.6	389.2	350.2	334.7	326.9	319.1
52.5°	8686.1	7004.9	2303.8	825.0	576.0	428.1	350.2	319.1	303.5	295.8	295.8
55°	9791.3	7643.1	2389.5	770.5	521.5	381.4	326.9	303.5	288.0	280.2	280.2
57.5°	10460.7	7767.7	2039.2	708.3	467.0	350.2	295.8	280.2	264.6	256.8	256.8
60°	10616.3	7230.6	1439.9	622.7	404.7	311.3	272.4	256.8	241.3	225.7	225.7
62.5°	10063.7	5977.5	1004.0	505.9	358.0	280.2	249.1	233.5	210.1	194.6	186.8
65°	8950.7	4366.4	708.3	396.9	311.3	249.1	217.9	202.4	179.0	155.7	147.9
67.5°	7814.4	2646.3	459.2	326.9	272.4	202.4	186.8	179.0	155.7	132.3	132.3
70°	*6467.9*	*1354.3*	*319.1*	*264.6*	*225.7*	*163.4*	*155.7*	*155.7*	*140.1*	*116.7*	*116.7*
72.5°	4989.1	498.1	217.9	210.1	171.2	124.5	140.1	132.3	116.7	101.2	101.2
75°	3385.7	241.3	163.4	147.9	116.7	101.2	109.0	109.0	101.2	85.6	77.8
77.5°	1074.1	155.7	124.5	116.7	93.4	85.6	93.4	93.4	77.8	70.0	62.3
80°	272.4	109.0	101.2	85.6	70.0	70.0	77.8	62.3	62.3	54.5	54.5
82.5°	116.7	77.8	70.0	62.3	54.5	54.5	54.5	54.5	46.7	46.7	46.7
85°	62.3	54.5	46.7	46.7	46.7	38.9	38.9	46.7	38.9	38.9	38.9
87.5°	38.9	38.9	31.1	23.3	23.3	31.1	31.1	31.1	31.1	31.1	31.1
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

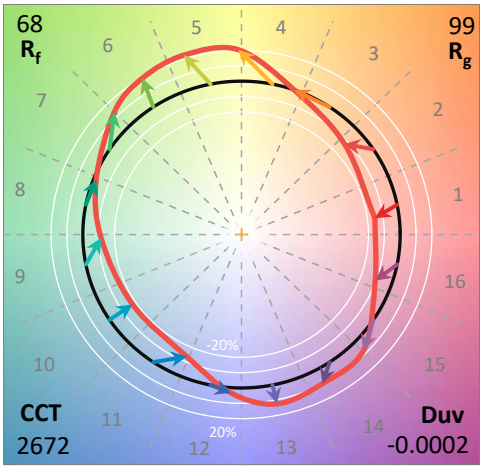
Test Information

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

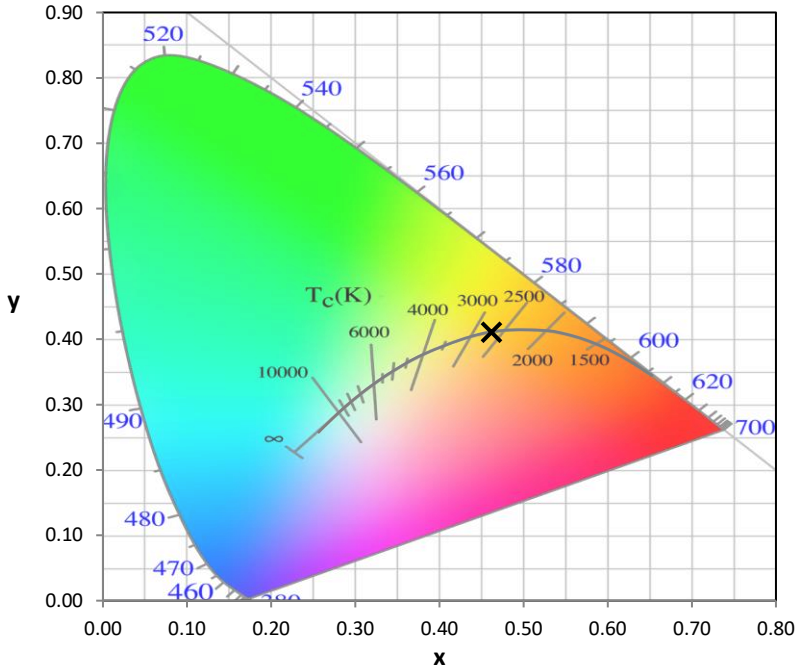
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

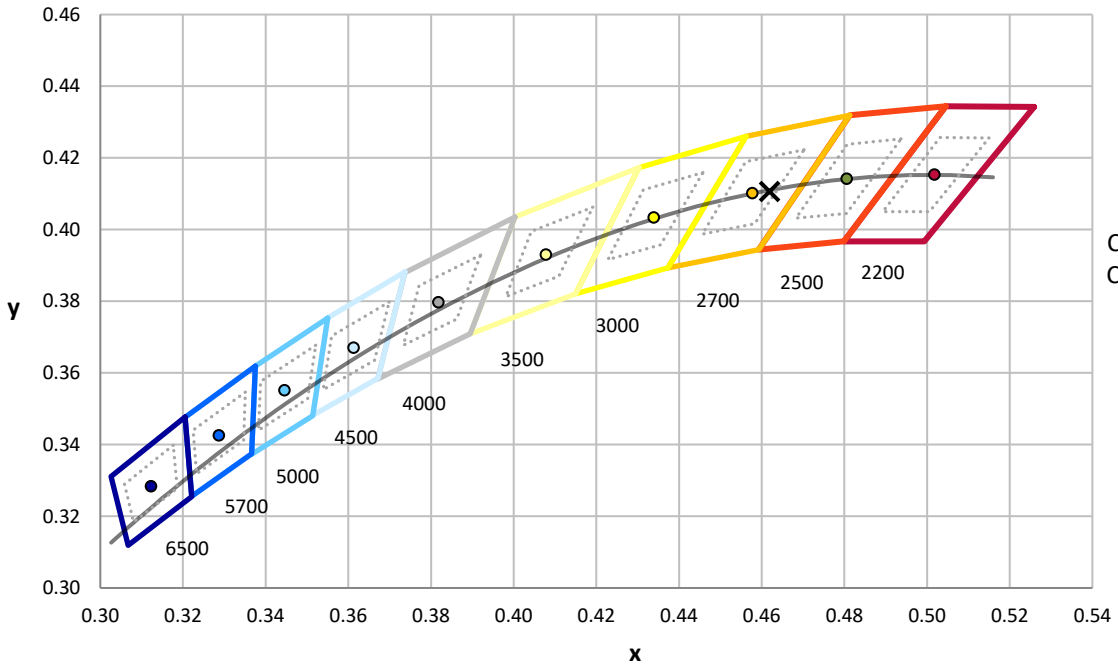
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

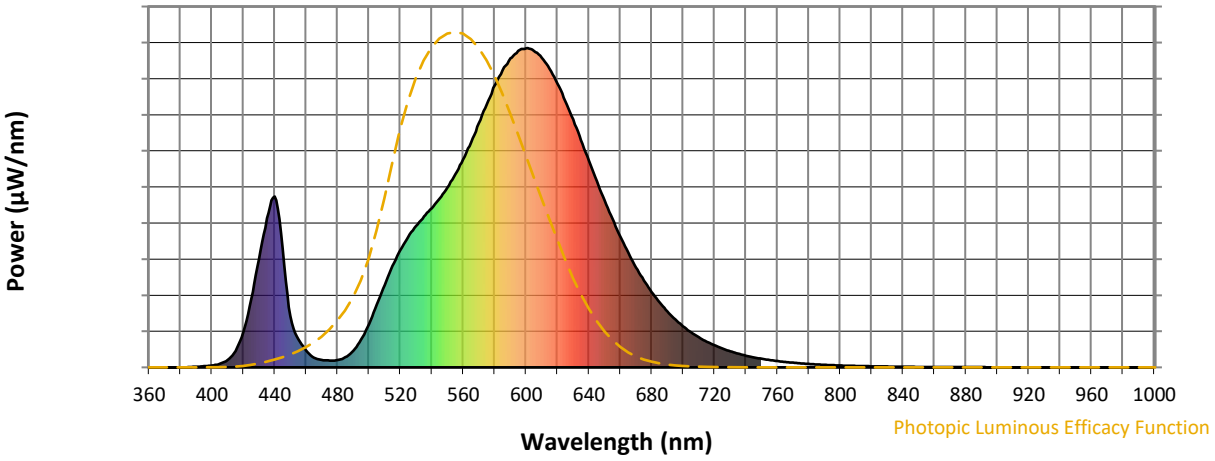


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

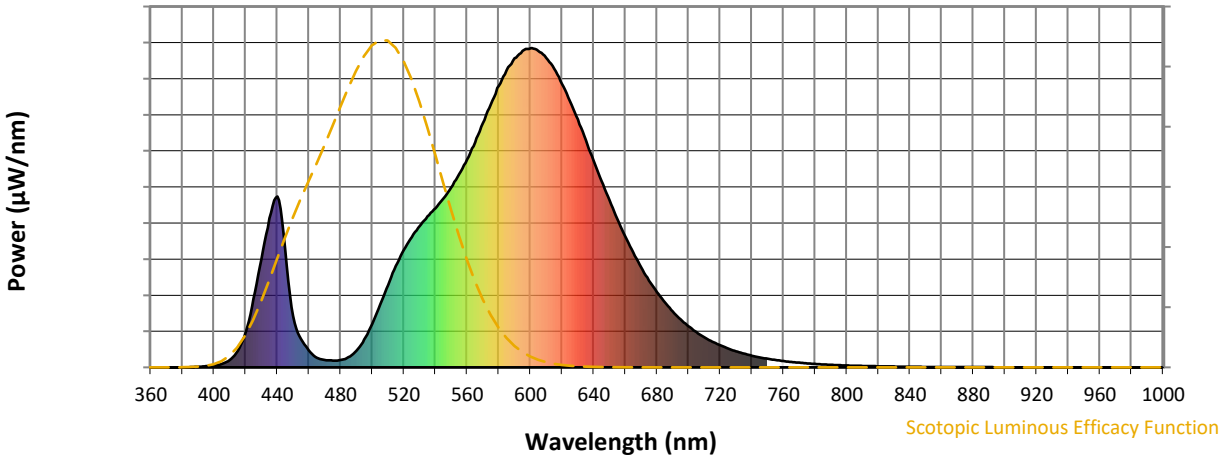


Photopic Lumens: NR

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

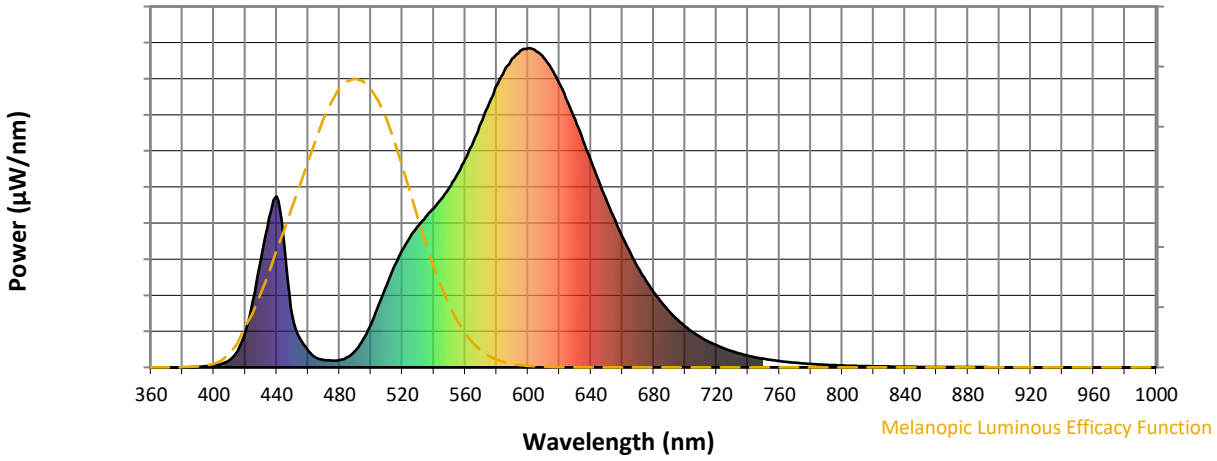


Scotopic Lumens: NR **S/P: 1.02**

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			

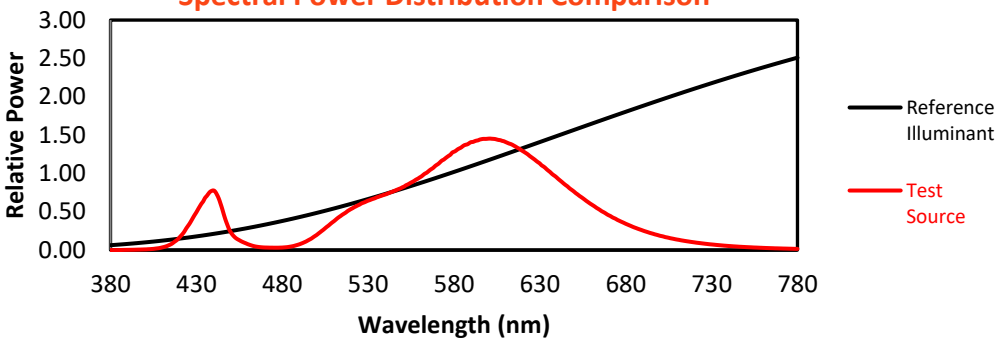
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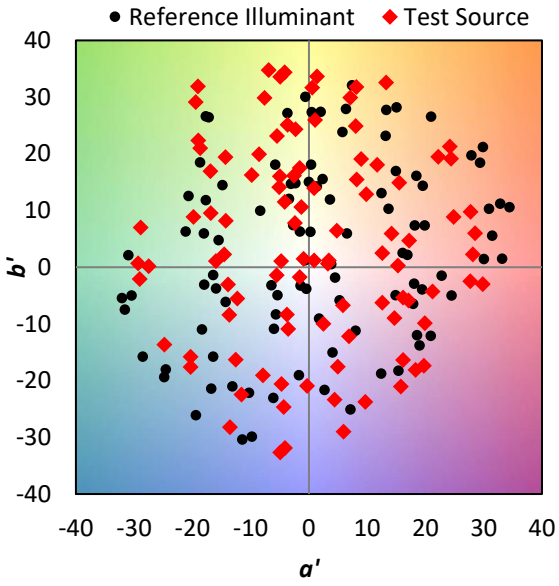
Summary

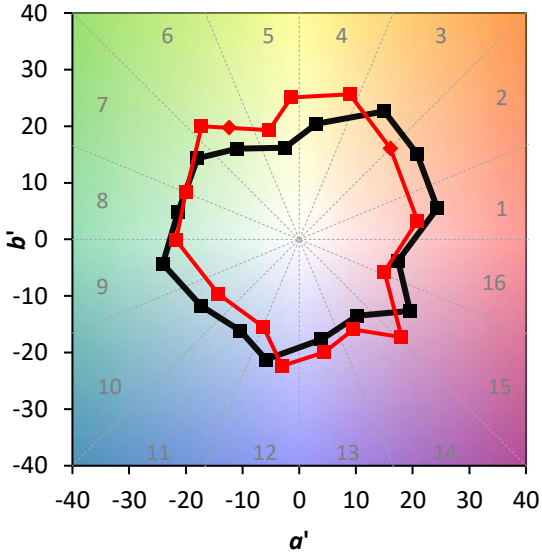
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

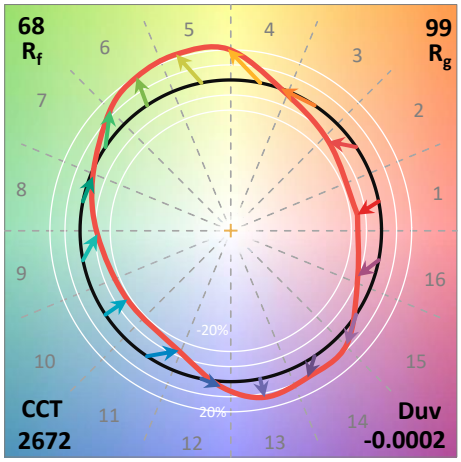
Spectral Power Distribution Comparison

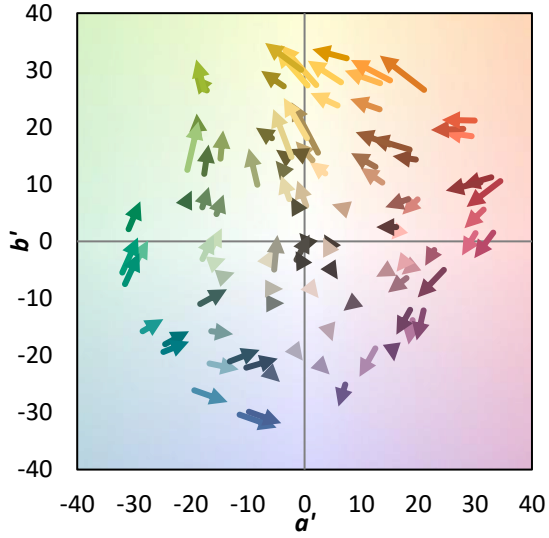


Color Vector Graphics







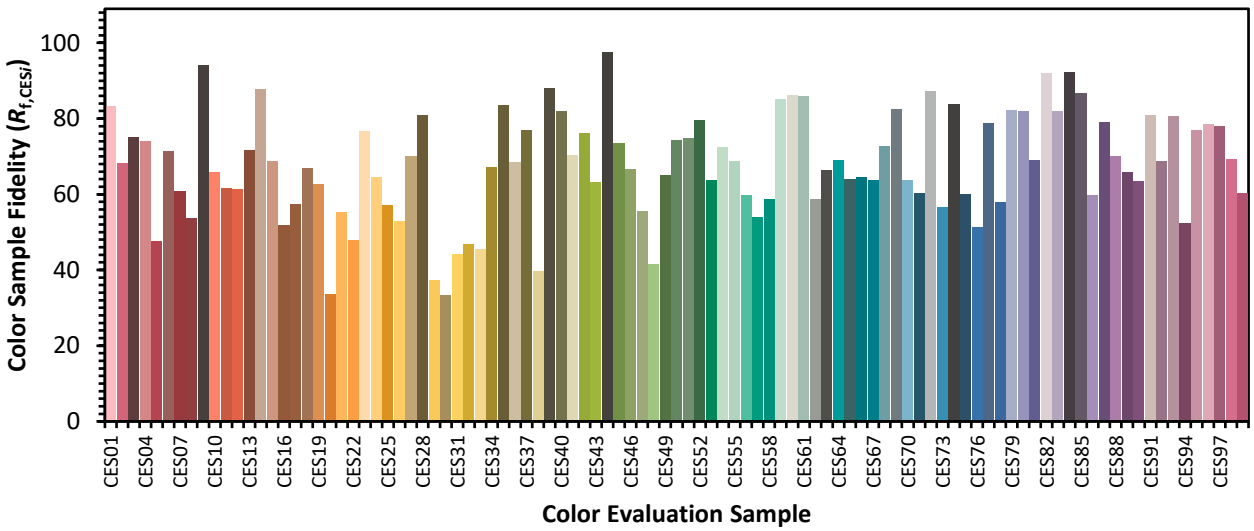


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Individual Sample Fidelity Index ($R_{f,i}$)

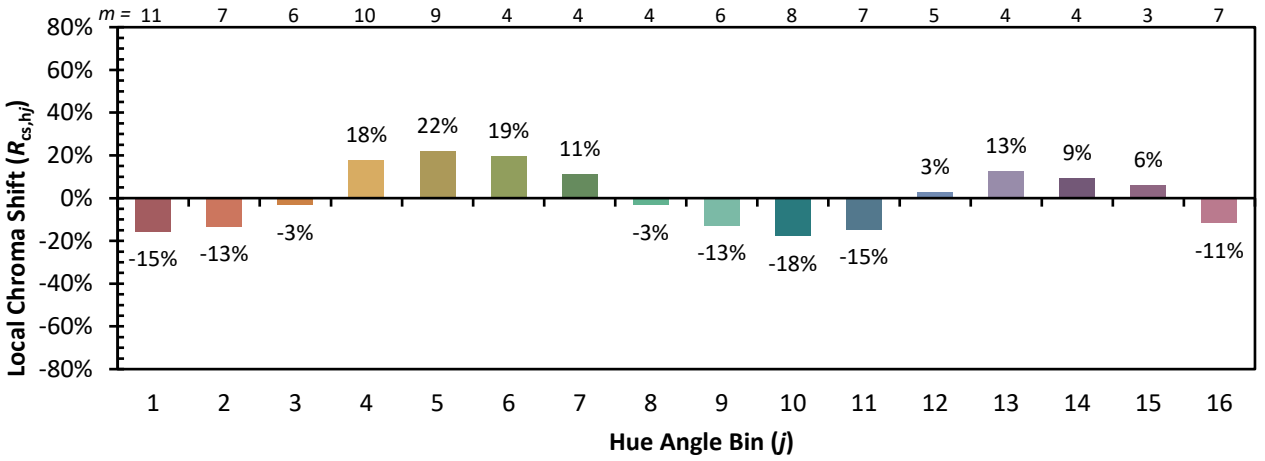
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

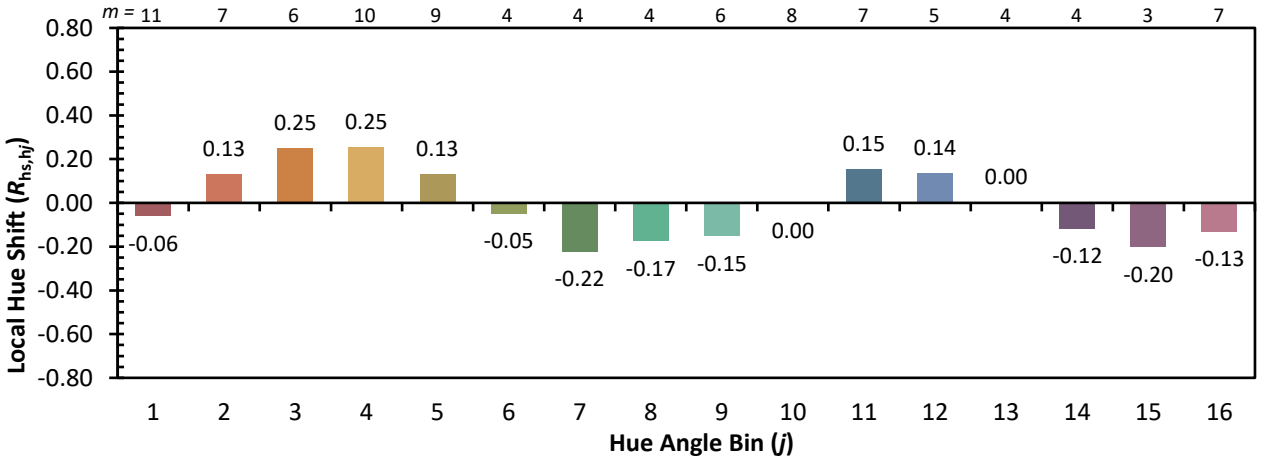


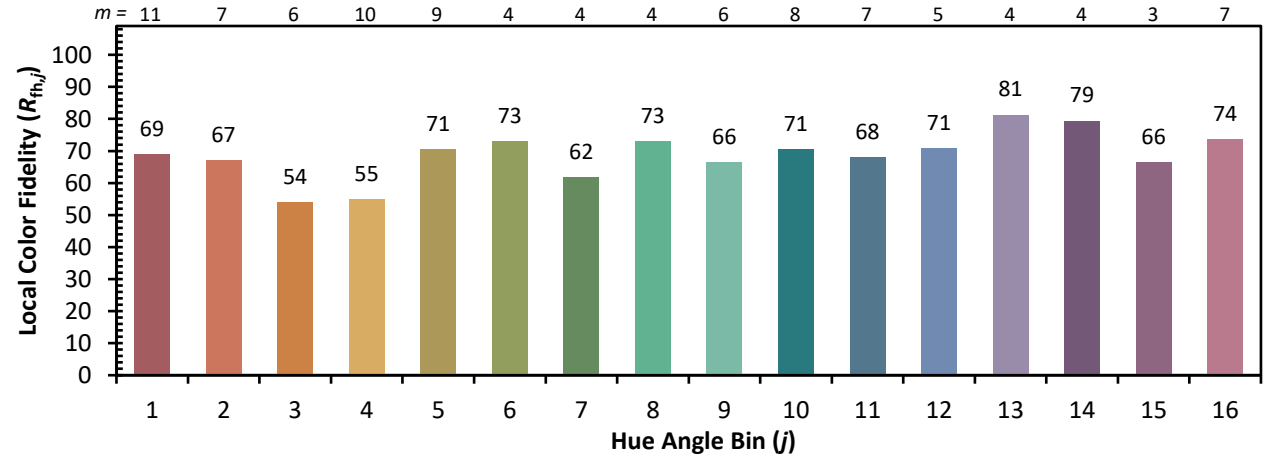
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Color Rendition by Hue-Angle Bin



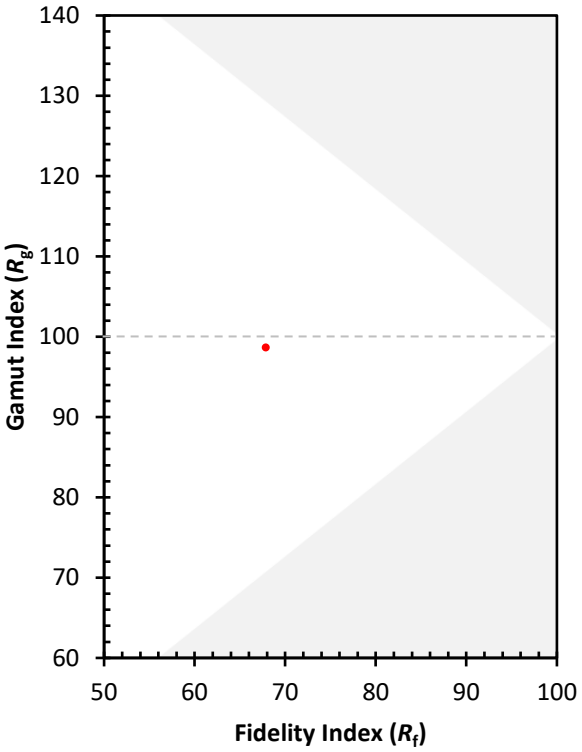


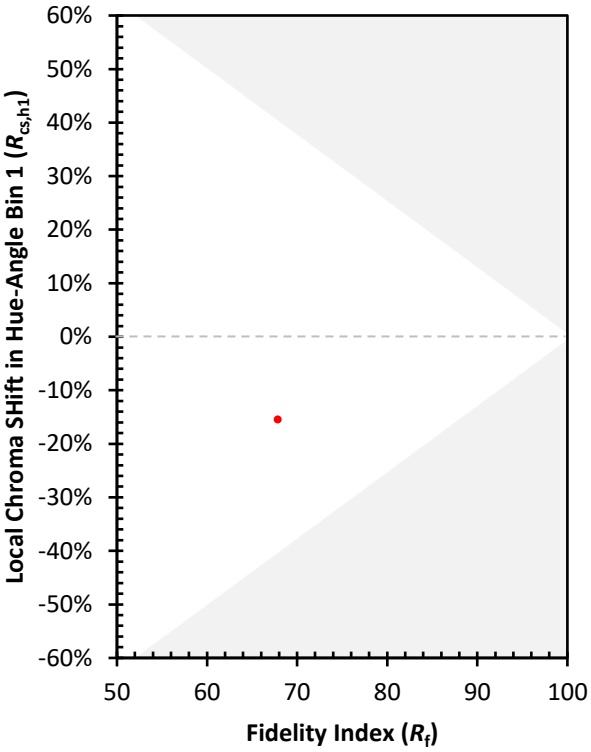


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Measure Comparisons





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