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: P1357660

Luminaire Tested: **GSS-SB6B-727-U-T4FT**

Issue Date: 02/18/2026

Report Generated By 670245763

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1357660
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-727-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2700K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28884.7 lumens
Efficiency:	N/A
Efficacy:	131.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G4

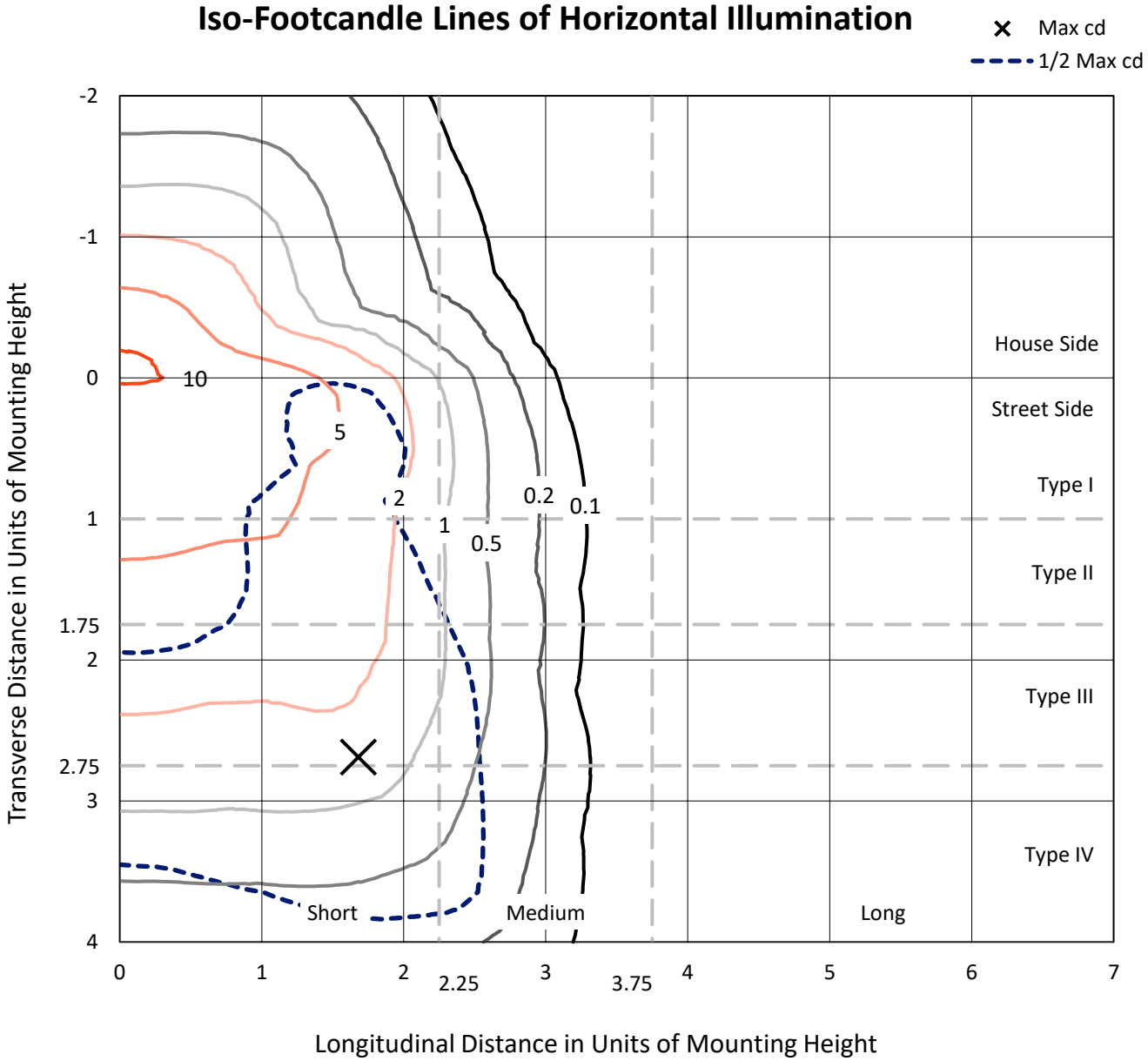
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357660
CATALOG NUMBER: GSS-SB6B-727-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



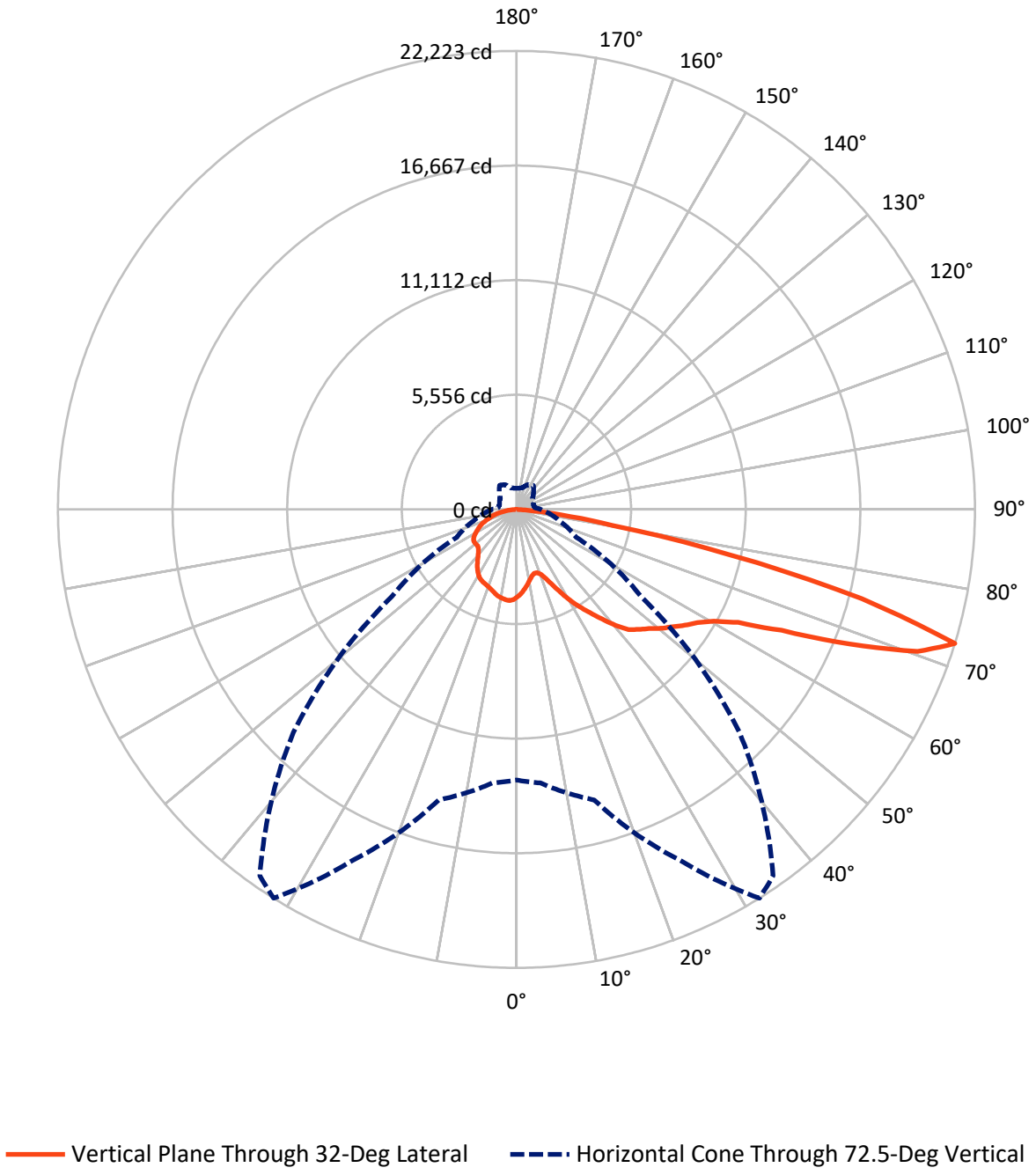
Based on 20 foot mounting height. Maximum calculated value = 10.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357660
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Luminous Intensity Polar Plot



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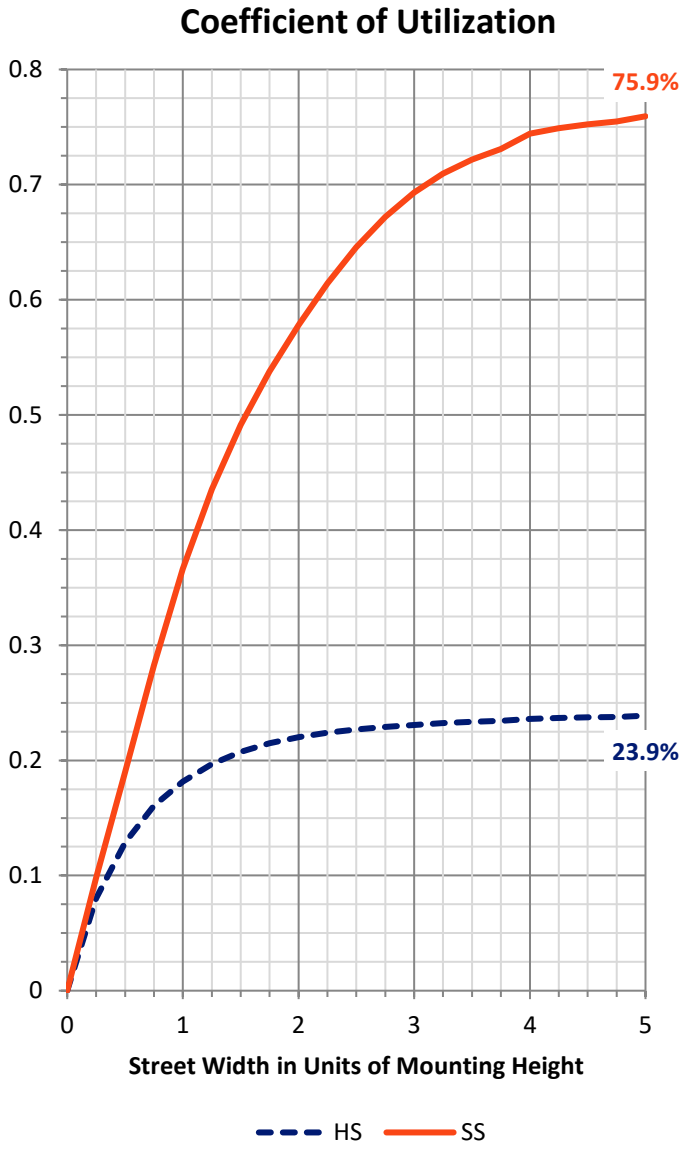
REPORT NUMBER: P1357660
CATALOG NUMBER: GSS-SB6B-727-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6966.1	0.0	6966.1
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	21918.7	0.0	21918.7
	% Fixture	75.9	0.0	75.9
Total	Lumens	28884.7	0.0	28884.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	396.8	1.4
10°-20°	1126.0	3.9
20°-30°	1950.9	6.8
30°-40°	3081.6	10.7
40°-50°	4491.3	15.5
50°-60°	6088.5	21.1
60°-70°	7007.2	24.3
70°-80°	4384.8	15.2
80°-90°	357.7	1.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	28884.7	100.0
0°-180°	28884.7	100.0



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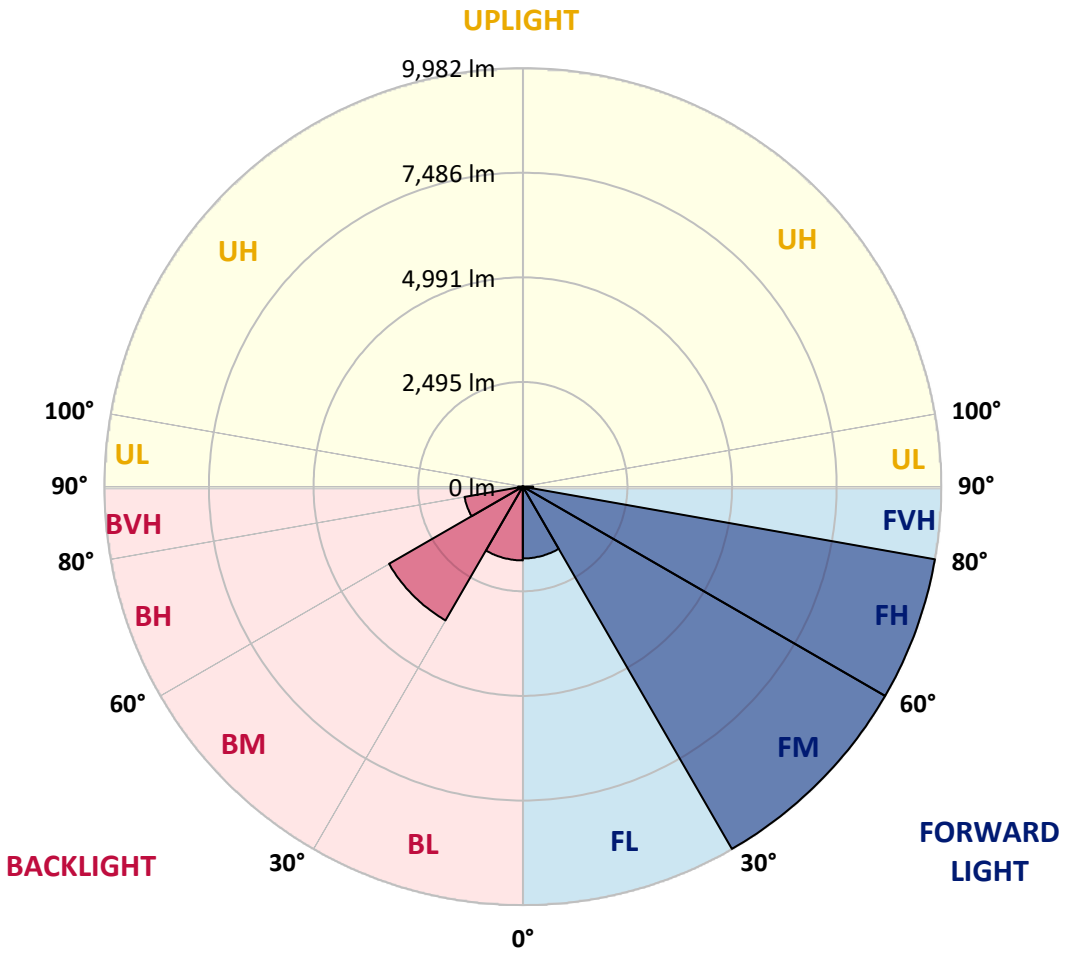
Scaled Data Report

REPORT NUMBER: P1357660
CATALOG NUMBER: GSS-SB6B-727-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1713.5	5.9			
FM	(30°-60°)	9977.8	34.5			
FH	(60°-80°)	9981.6	34.6			G4/12000
FVH	(80°-90°)	245.7	0.9			G3/500
BL	(0°-30°)	1760.2	6.1	B3/2500		
BM	(30°-60°)	3683.6	12.8	B3/5000		
BH	(60°-80°)	1410.3	4.9	B3/2500		G3/2500
BVH	(80°-90°)	112.0	0.4			G2/225
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G4
Type IV Short



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REPORT NUMBER: P1357660
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8
2.5°	4063.5	4056.8	4090.0	4076.8	4103.3	4090.0	4090.0	4129.9	4163.1	4209.6	4242.8
5°	3837.7	3844.4	3837.7	3904.1	3904.1	3910.8	3963.9	4070.1	4149.8	4202.9	4236.1
7.5°	3545.6	3558.9	3585.4	3658.5	3704.9	3738.1	3837.7	3950.6	4083.4	4183.0	4302.5
10°	3306.6	3286.6	3346.4	3426.1	3492.5	3525.7	3691.7	3870.9	4050.2	4216.2	4315.8
12.5°	3133.9	3133.9	3167.1	3240.2	3313.2	3366.3	3552.2	3771.3	4010.4	4216.2	4402.1
15°	3100.7	3114.0	3127.3	3153.8	3220.2	3246.8	3426.1	3698.3	3963.9	4276.0	4461.9
17.5°	3213.6	3200.3	3187.0	3200.3	3226.9	3240.2	3373.0	3638.5	3937.3	4282.6	4495.1
20°	3519.0	3492.5	3472.6	3373.0	3353.0	3366.3	3419.4	3618.6	3944.0	4375.5	4634.5
22.5°	3944.0	3957.2	3877.6	3711.6	3631.9	3625.3	3558.9	3691.7	3983.8	4448.6	4754.0
25°	4554.8	4495.1	4415.4	4216.2	4050.2	3990.4	3851.0	3844.4	4070.1	4581.4	4926.6
27.5°	5172.3	5139.1	5013.0	4734.1	4548.2	4461.9	4209.6	4083.4	4196.3	4740.7	5125.8
30°	5862.8	5862.8	5657.0	5344.9	5099.3	4939.9	4641.1	4402.1	4408.7	4953.2	5411.3
32.5°	6573.3	6533.4	6334.3	5876.1	5630.4	5471.1	5072.7	4827.0	4747.4	5252.0	5803.1
35°	7084.5	7097.8	6911.9	6506.9	6155.0	6002.3	5643.7	5364.9	5185.6	5670.3	6301.1
37.5°	7549.3	7562.6	7449.7	7051.3	6739.3	6586.6	6181.5	5989.0	5716.8	6267.9	6898.6
40°	7781.7	7748.5	7715.3	7569.2	7390.0	7270.4	6852.1	6599.8	6360.8	6911.9	7549.3
42.5°	7954.3	7954.3	7901.2	7967.6	7967.6	7887.9	7562.6	7336.8	7097.8	7808.3	8239.8
45°	8153.5	8067.2	8067.2	8127.0	8293.0	8346.1	8372.6	8160.2	7941.1	8698.0	8990.1
47.5°	8359.4	8379.3	8326.2	8399.2	8631.6	8864.0	9209.2	9016.7	8777.7	9753.7	9840.0
50°	8618.3	8644.9	8644.9	8804.2	9063.2	9335.4	10185.3	9986.1	9587.7	10948.8	10776.2
52.5°	8684.7	8698.0	8897.2	9076.4	9454.9	9826.7	11161.3	10875.8	10450.8	12037.7	11592.9
55°	8565.2	8664.8	9023.3	9368.6	9913.0	10357.9	12090.8	11732.3	11081.6	12867.7	12236.9
57.5°	8837.4	8877.2	9209.2	9601.0	10357.9	10928.9	13007.1	12495.9	11519.8	13551.6	12495.9
60°	9415.1	9388.5	9680.6	10118.9	10995.3	11732.3	13996.4	13146.6	11885.0	13664.5	11984.6
62.5°	10709.8	10577.0	10683.2	11081.6	12064.3	13066.9	15012.3	13677.7	11659.3	12549.0	10258.3
65°	12462.7	12422.8	12356.4	12774.7	14122.6	14979.1	16280.5	13564.9	10530.5	10590.3	8246.5
67.5°	14029.6	14082.8	14042.9	15158.4	17422.5	18206.0	17628.3	12748.2	8724.5	7556.0	5305.1
70°	14633.8	14740.1	15443.9	17568.6	20622.8	21532.5	18239.2	10670.0	6042.1	4083.4	2609.4
72.5°	13120.0	13312.5	14580.7	18770.4	22223.0	21685.2	15291.2	7363.4	3187.0	2151.3	1454.1
75°	9069.8	9269.0	11194.5	15742.7	17289.7	16406.6	9388.5	3173.8	1646.6	1254.9	896.4
77.5°	3558.9	4076.8	5338.3	8784.3	10596.9	10397.7	4448.6	1095.5	916.3	763.6	584.3
80°	1195.1	1354.5	1985.3	3465.9	4700.9	4966.5	1620.1	557.7	531.2	464.8	365.2
82.5°	431.6	484.7	849.9	1308.0	2144.6	2157.9	524.5	298.8	325.3	278.9	192.6
85°	146.1	159.4	199.2	405.0	524.5	564.4	146.1	112.9	132.8	119.5	86.3
87.5°	13.3	13.3	13.3	19.9	19.9	19.9	19.9	26.6	26.6	19.9	19.9
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: P1357660
CATALOG NUMBER: GSS-SB6B-727-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8	4242.8
2.5°	4249.4	4269.3	4282.6	4309.1	4342.3	4349.0	4375.5	4382.2	4368.9	4382.2	4368.9
5°	4289.2	4322.4	4349.0	4388.8	4415.4	4448.6	4441.9	4422.0	4422.0	4388.8	4441.9
7.5°	4342.3	4388.8	4408.7	4448.6	4455.2	4435.3	4408.7	4402.1	4335.7	4335.7	4349.0
10°	4415.4	4455.2	4475.1	4488.4	4448.6	4415.4	4362.3	4329.1	4302.5	4276.0	4282.6
12.5°	4468.5	4508.3	4508.3	4461.9	4415.4	4362.3	4315.8	4249.4	4229.5	4196.3	4196.3
15°	4501.7	4568.1	4521.6	4448.6	4355.6	4282.6	4209.6	4149.8	4123.2	4116.6	4143.2
17.5°	4588.0	4621.2	4508.3	4382.2	4282.6	4183.0	4103.3	4056.8	4023.6	4017.0	4070.1
20°	4687.6	4661.1	4468.5	4309.1	4196.3	4063.5	3997.1	3983.8	3970.5	4010.4	4010.4
22.5°	4787.2	4740.7	4428.7	4249.4	4070.1	3977.2	3917.4	3957.2	3963.9	3990.4	4017.0
25°	4933.3	4820.4	4415.4	4156.4	3924.0	3857.7	3864.3	3917.4	3930.7	3930.7	3944.0
27.5°	5092.6	4953.2	4422.0	4017.0	3778.0	3758.1	3804.5	3824.5	3844.4	3824.5	3831.1
30°	5318.4	5092.6	4388.8	3857.7	3651.8	3685.0	3711.6	3704.9	3618.6	3598.7	3612.0
32.5°	5650.4	5285.2	4362.3	3731.5	3585.4	3585.4	3558.9	3479.2	3392.9	3313.2	3339.8
35°	6028.8	5524.2	4262.7	3631.9	3519.0	3492.5	3386.2	3253.4	3094.1	3001.1	3007.8
37.5°	6427.2	5743.3	4156.4	3519.0	3412.8	3346.4	3193.7	2987.9	2828.5	2735.5	2722.3
40°	6945.1	5989.0	3997.1	3366.3	3266.7	3160.5	2987.9	2762.1	2602.8	2529.7	2569.6
42.5°	7469.6	6274.5	3811.2	3153.8	3074.2	3007.8	2815.2	2596.1	2443.4	2396.9	2423.5
45°	8053.9	6566.6	3618.6	2901.5	2861.7	2848.4	2682.4	2509.8	2377.0	2310.6	2304.0
47.5°	8651.5	6872.1	3353.0	2675.8	2655.9	2742.2	2616.0	2470.0	2357.1	2250.9	2244.2
50°	9322.1	7170.8	2994.5	2390.3	2483.2	2682.4	2636.0	2476.6	2284.0	2118.1	2091.5
52.5°	9919.7	7277.1	2616.0	2164.5	2350.4	2689.1	2655.9	2436.8	2184.5	1985.3	1958.7
55°	10324.7	7097.8	2290.7	1965.3	2250.9	2642.6	2629.3	2377.0	2084.9	1872.4	1845.8
57.5°	10351.3	6573.3	1978.6	1799.4	2091.5	2509.8	2549.6	2257.5	1932.1	1752.9	1733.0
60°	9713.8	5710.1	1726.3	1653.3	1918.9	2337.2	2403.6	2091.5	1792.7	1600.2	1586.9
62.5°	8286.3	4568.1	1487.3	1493.9	1752.9	2104.8	2230.9	1952.1	1653.3	1467.4	1447.4
65°	6593.2	3492.5	1321.3	1354.5	1540.4	1879.0	2071.6	1812.6	1513.8	1334.6	1308.0
67.5°	4428.7	2410.2	1142.0	1208.4	1334.6	1646.6	1912.2	1666.6	1341.2	1195.1	1175.2
70°	2111.4	1401.0	982.7	1062.3	1142.0	1394.3	1679.8	1460.7	1201.8	1082.3	1075.6
72.5°	*1175.2*	*896.4*	*849.9*	*909.6*	*956.1*	*1168.6*	*1420.9*	*1321.3*	*1075.6*	*1029.1*	*1022.5*
75°	750.3	637.4	677.2	750.3	776.8	922.9	1228.3	1181.9	969.4	996.0	996.0
77.5°	464.8	438.2	517.9	584.3	604.2	756.9	1009.2	1002.6	810.0	796.8	703.8
80°	298.8	292.1	371.8	378.5	411.7	577.7	803.4	770.2	610.9	557.7	524.5
82.5°	159.4	166.0	225.7	239.0	232.4	351.9	551.1	544.5	451.5	391.7	371.8
85°	59.8	59.8	86.3	106.2	112.9	179.3	292.1	298.8	245.7	185.9	192.6
87.5°	13.3	13.3	13.3	19.9	19.9	39.8	53.1	59.8	66.4	33.2	19.9
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

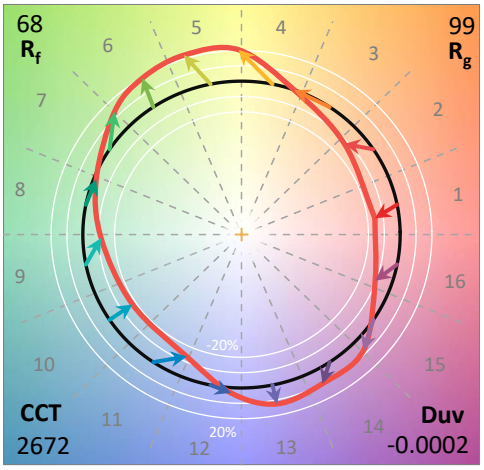
Test Information

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

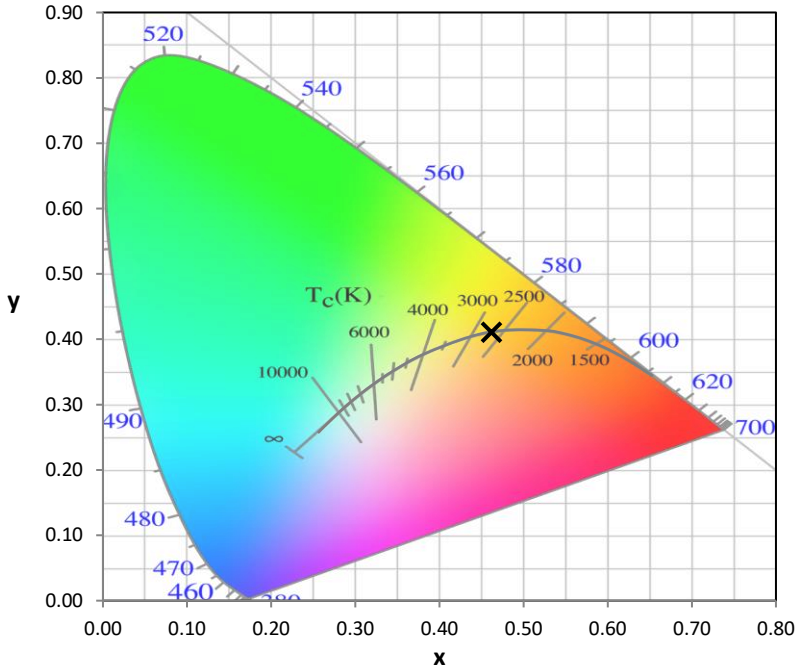
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

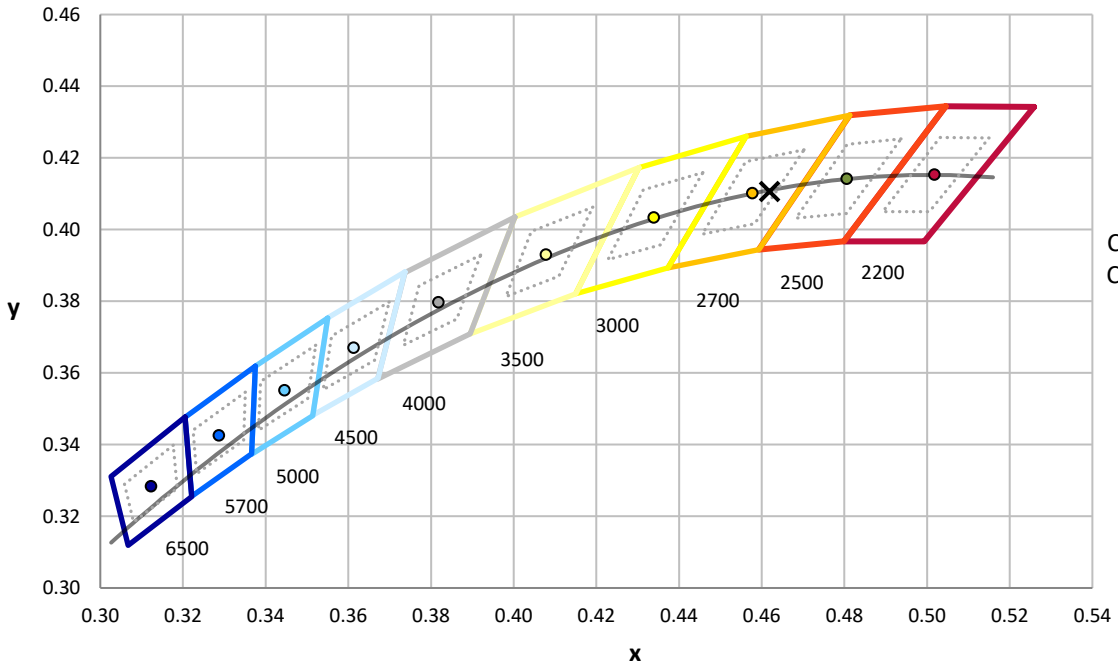
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

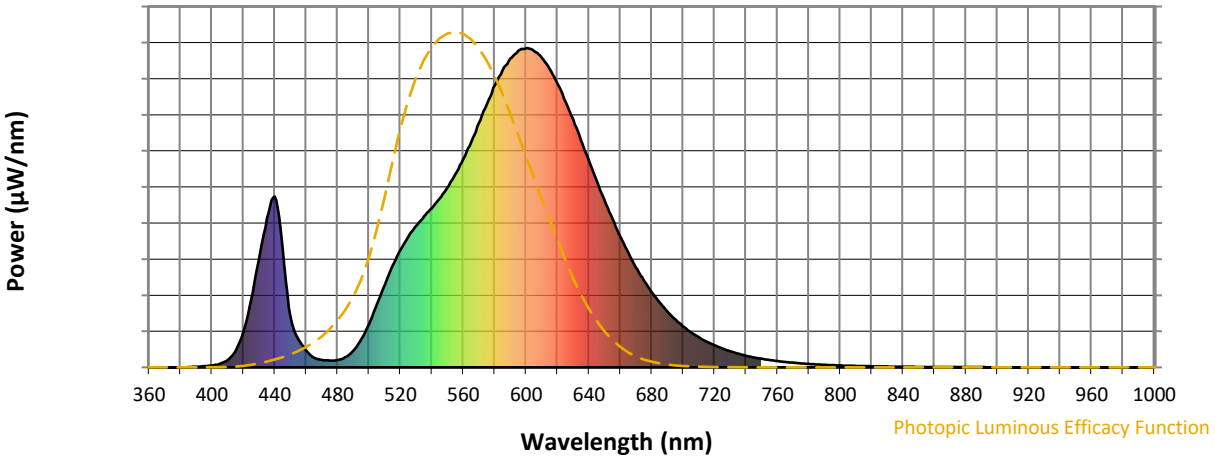


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

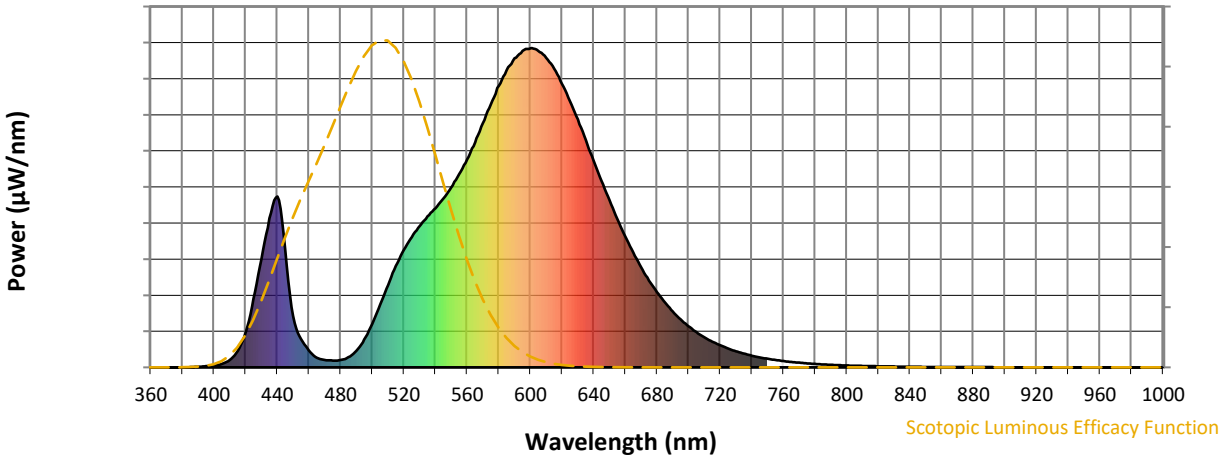


Photopic Lumens: NR

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

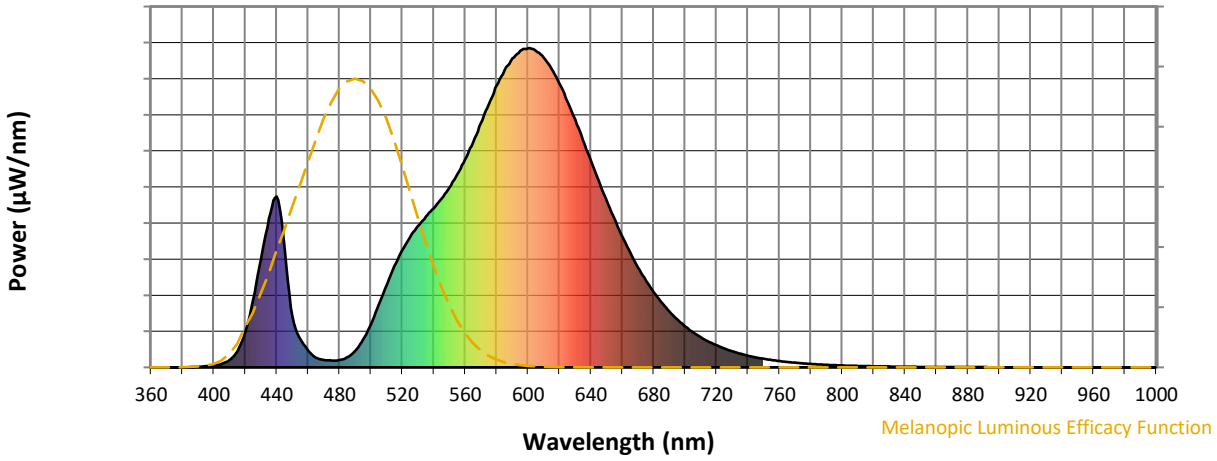


Scotopic Lumens: NR **S/P: 1.02**

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			

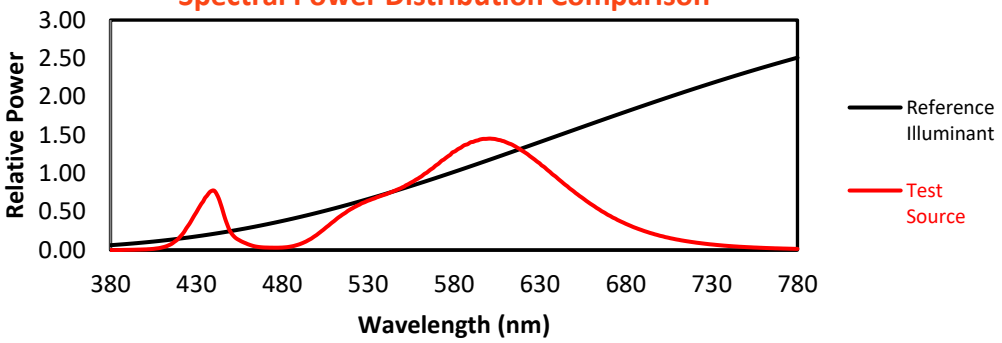
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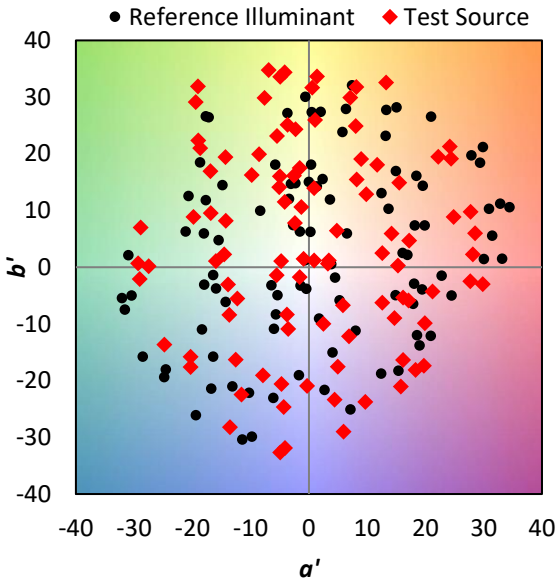
Summary

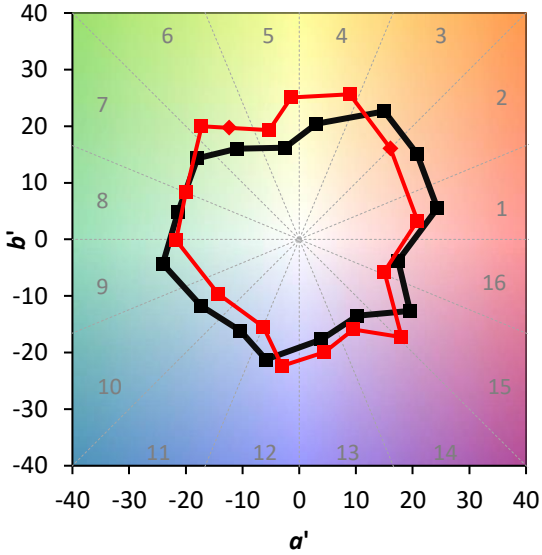
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

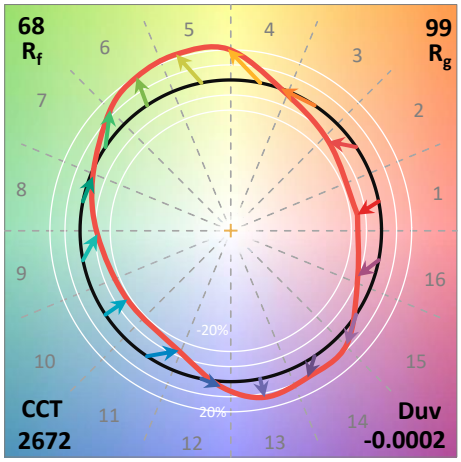
Spectral Power Distribution Comparison

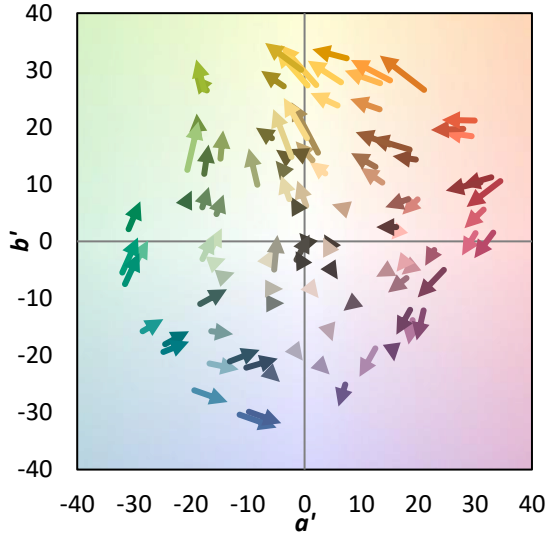


Color Vector Graphics







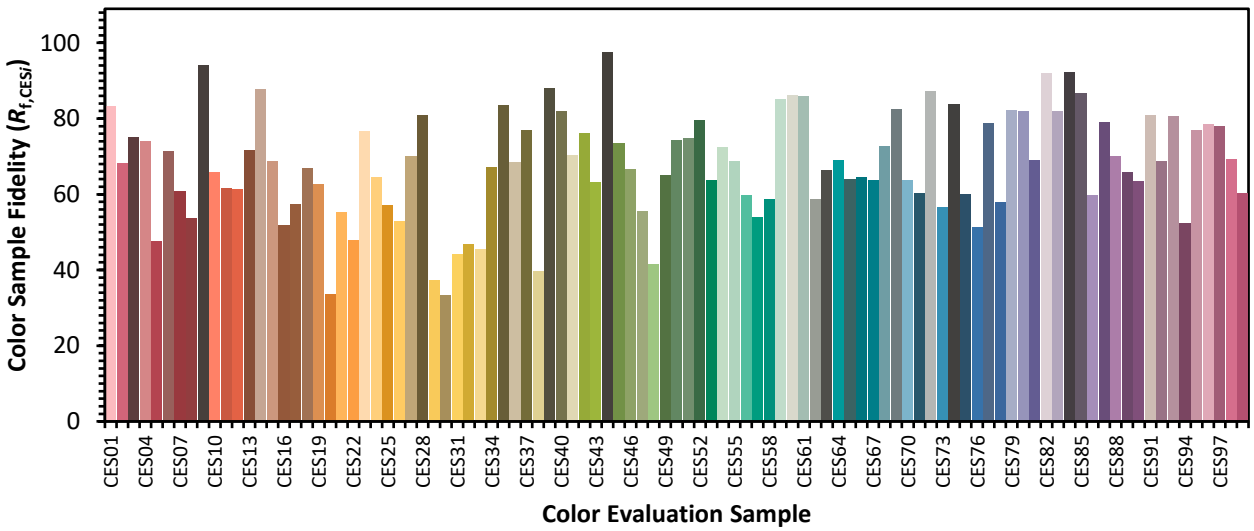


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Individual Sample Fidelity Index ($R_{f,i}$)

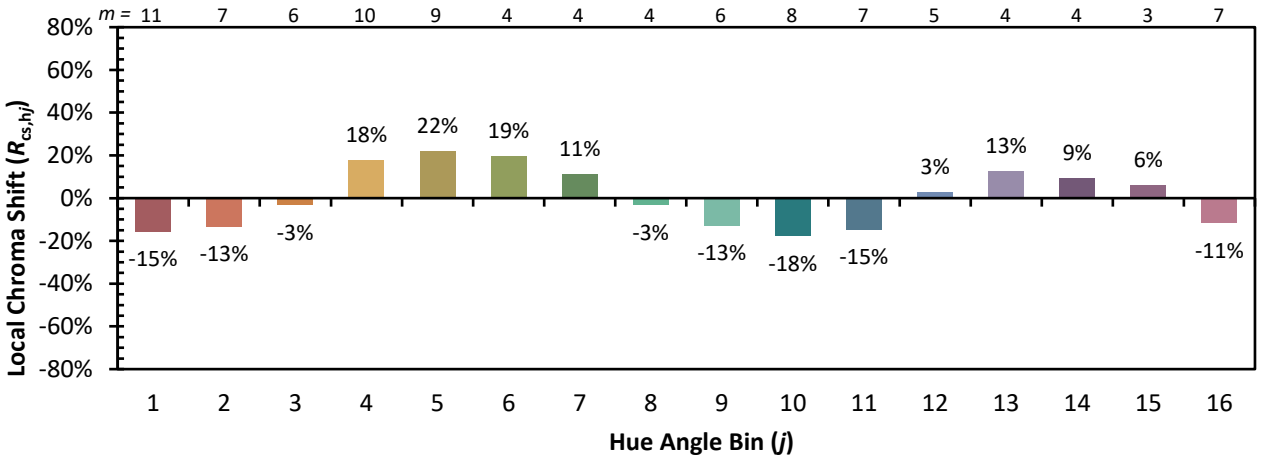
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

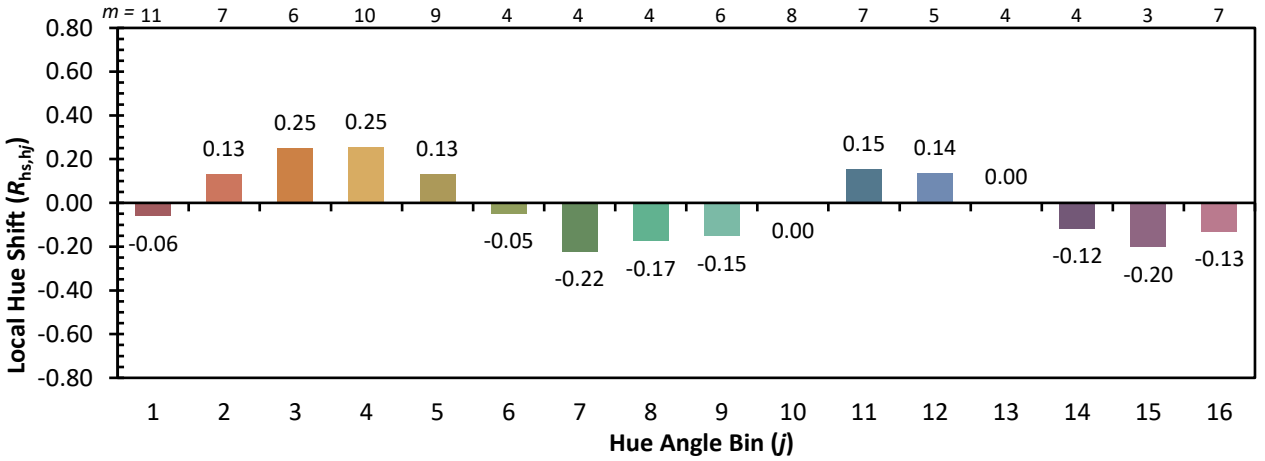


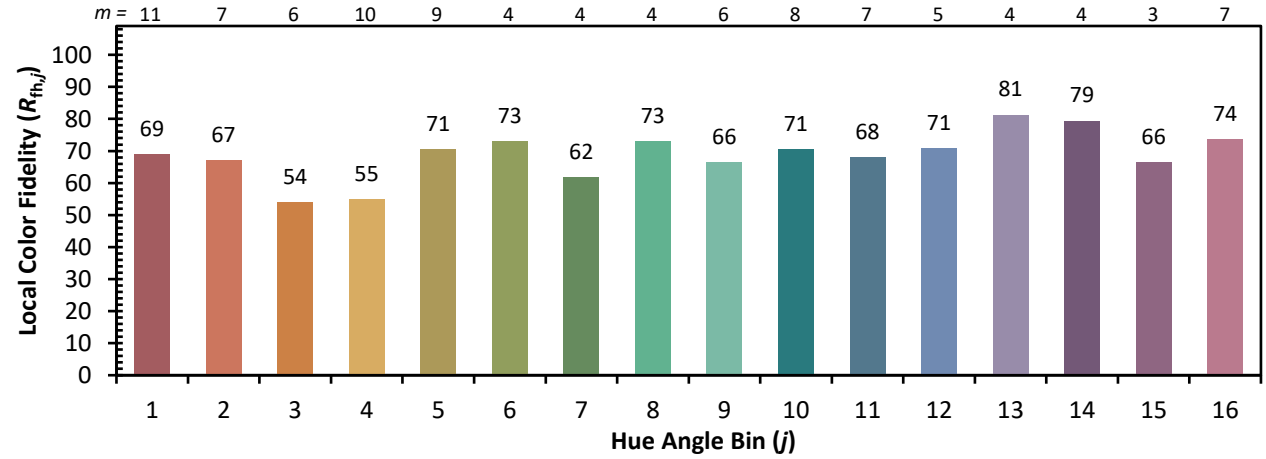
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Color Rendition by Hue-Angle Bin



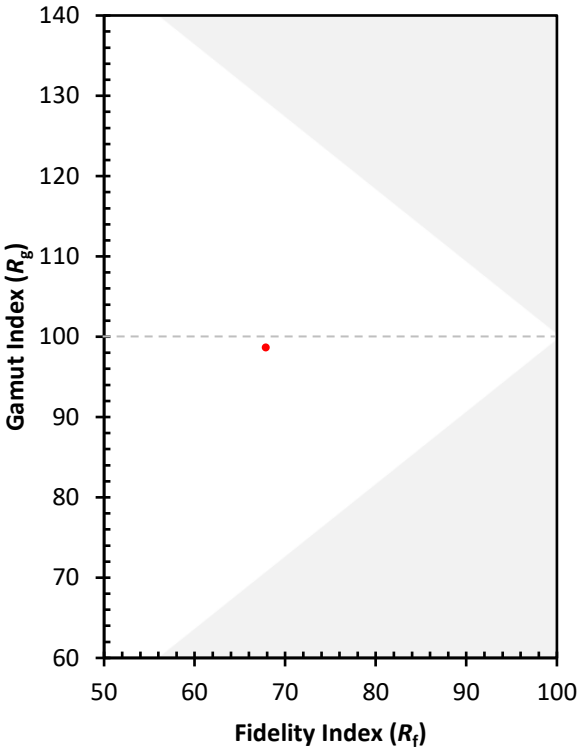


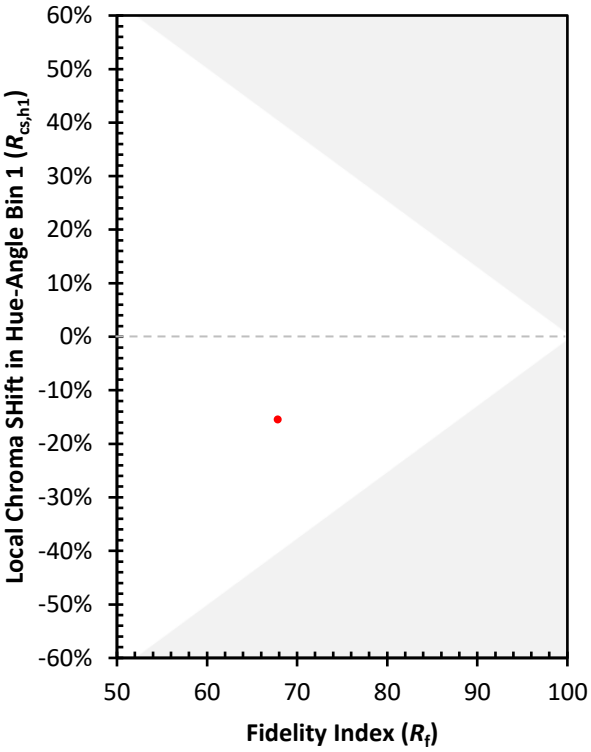


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Measure Comparisons





(END OF REPORT)