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: P1359953

Luminaire Tested: **GSS-SB3C-727-U-T3**

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:	P1359953
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-727-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(78) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	18859.7 lumens
Efficiency:	N/A
Efficacy:	125.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

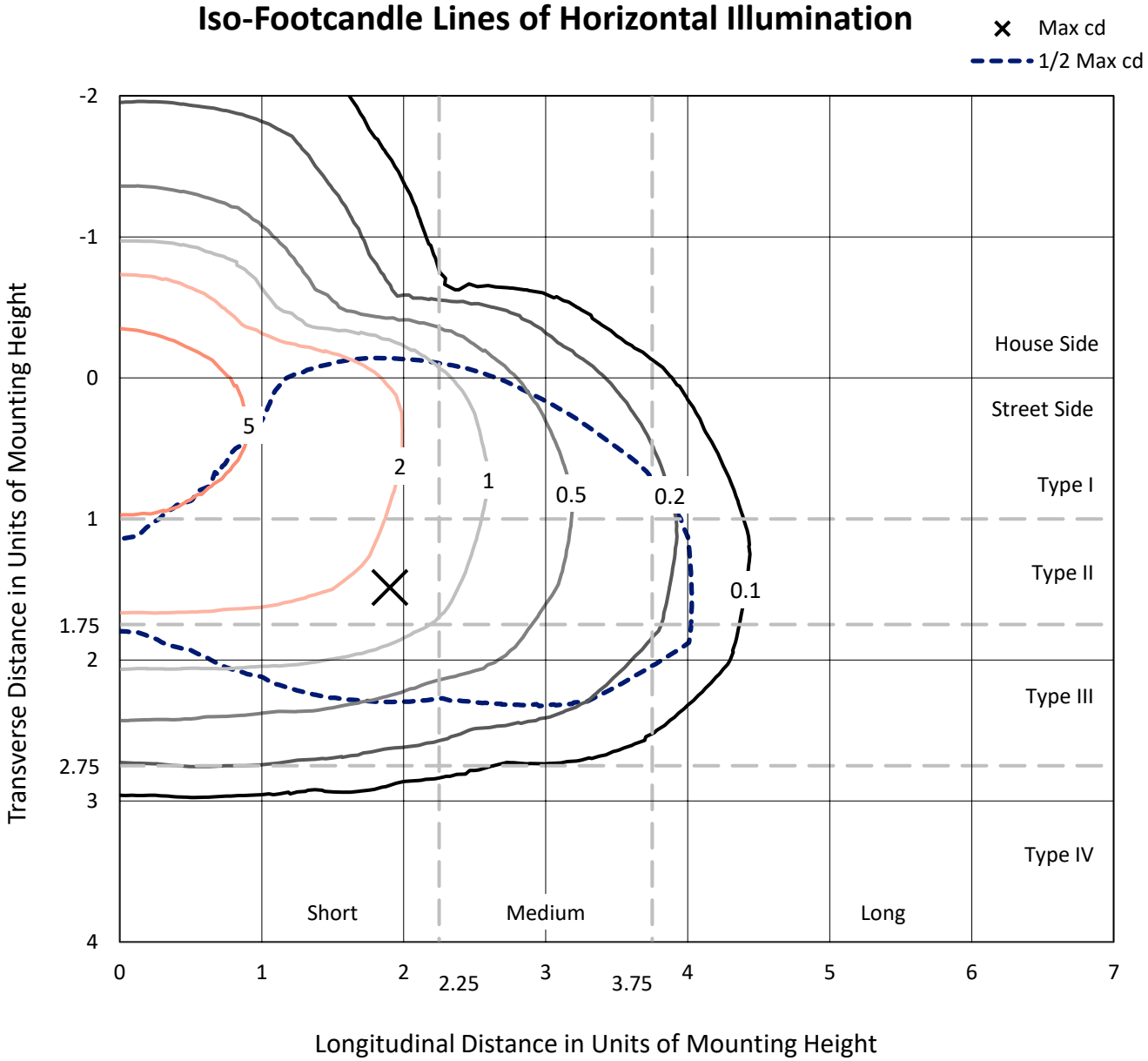
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359953
CATALOG NUMBER: GSS-SB3C-727-U-T3

Iso-Footcandle Lines of Horizontal Illumination



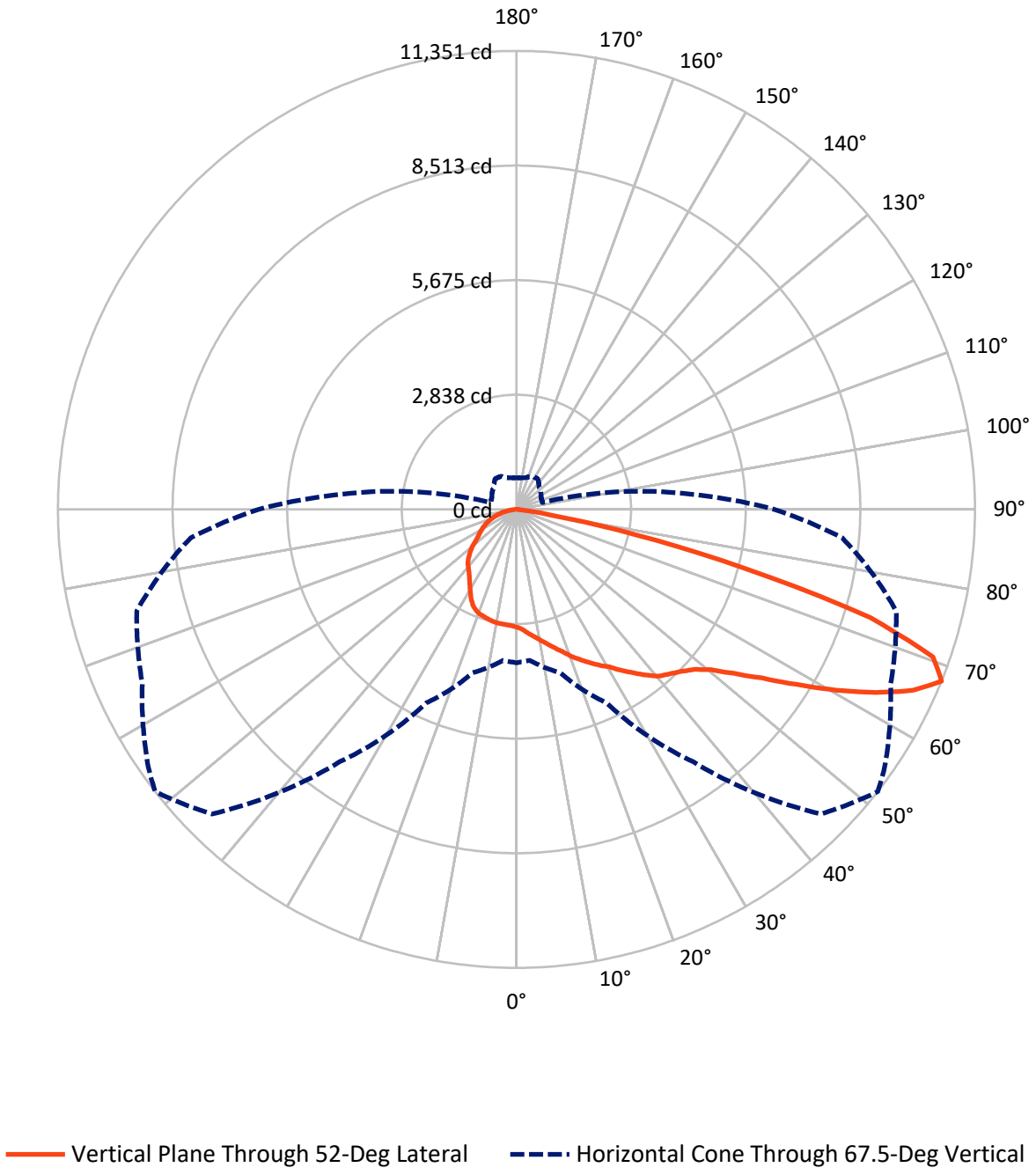
Based on 20 foot mounting height. Maximum calculated value = 8.3 fc
Type III - Short - N/A

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REPORT NUMBER: P1359953
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Luminous Intensity Polar Plot



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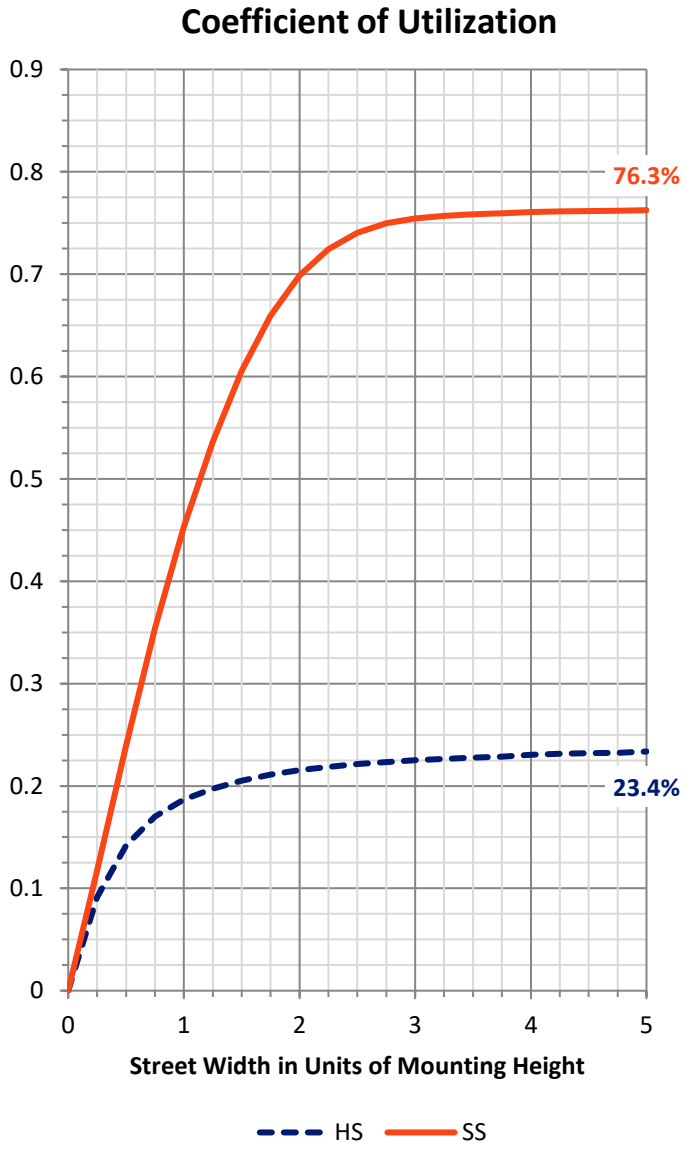
REPORT NUMBER: P1359953
CATALOG NUMBER: GSS-SB3C-727-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4461.9	0.0	4461.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	14397.8	0.0	14397.8
	% Fixture	76.3	0.0	76.3
Total	Lumens	18859.7	0.0	18859.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	286.2	1.5
10°-20°	902.6	4.8
20°-30°	1543.3	8.2
30°-40°	2238.8	11.9
40°-50°	2908.1	15.4
50°-60°	3940.3	20.9
60°-70°	4596.3	24.4
70°-80°	2266.2	12.0
80°-90°	177.9	0.9
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°	18859.7	100.0
0°-180°	18859.7	100.0



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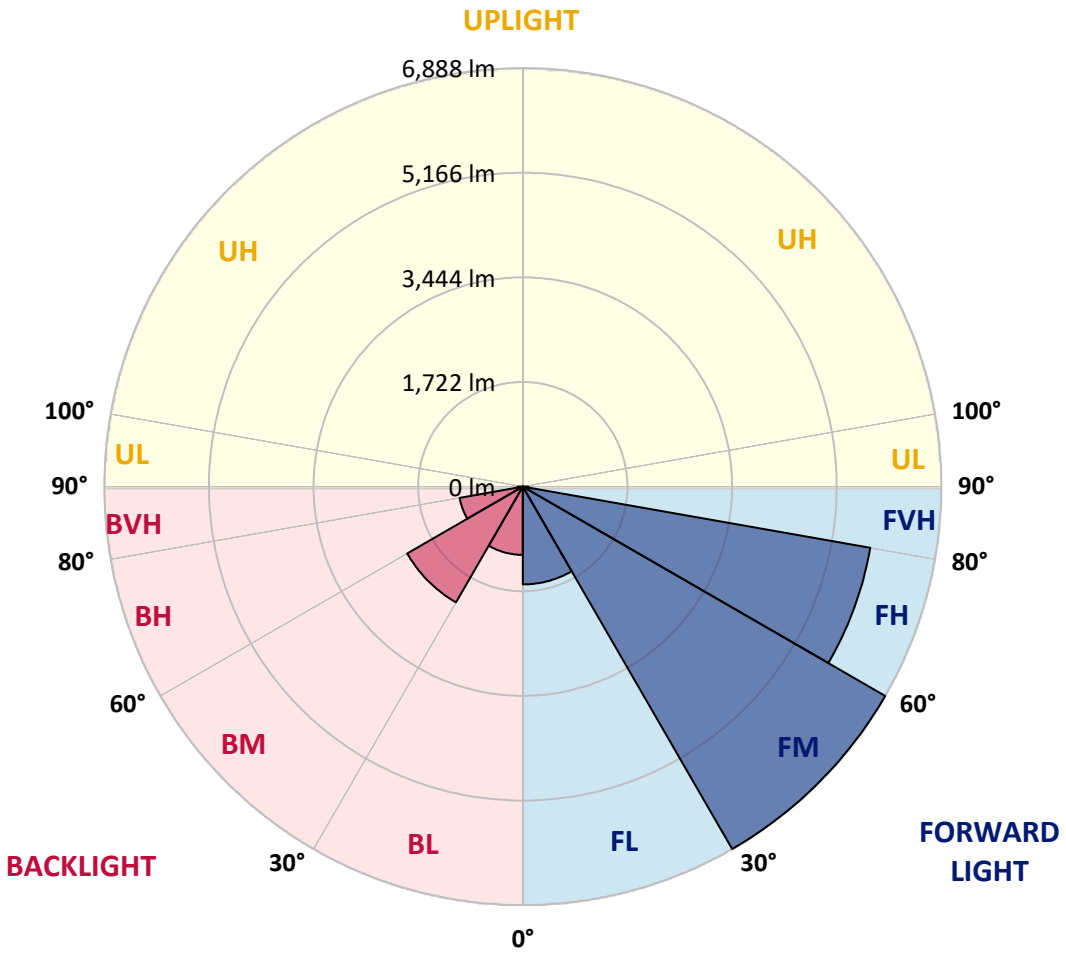
Scaled Data Report

REPORT NUMBER: P1359953
CATALOG NUMBER: GSS-SB3C-727-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1608.9	8.5			
FM	(30°-60°)	6888.1	36.5			
FH	(60°-80°)	5807.4	30.8			G3/7500
FVH	(80°-90°)	93.4	0.5			G1/100
BL	(0°-30°)	1123.2	6.0	B3/2500		
BM	(30°-60°)	2199.1	11.7	B2/2500		
BH	(60°-80°)	1055.1	5.6	B3/2500		G3/2500
BVH	(80°-90°)	84.5	0.4			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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REPORT NUMBER: P1359953
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5
2.5°	3006.7	3002.5	2998.3	2981.5	2981.5	2985.7	2977.3	2981.5	2977.3	2956.3	2939.5
5°	3174.7	3136.9	3128.5	3120.1	3128.5	3103.3	3082.3	3069.7	3023.5	3010.9	2960.5
7.5°	3246.1	3250.3	3246.1	3229.3	3216.7	3216.7	3183.1	3166.3	3136.9	3086.5	3002.5
10°	3346.9	3342.7	3330.1	3338.5	3363.7	3321.7	3296.5	3283.9	3233.5	3162.1	3082.3
12.5°	3527.5	3498.1	3489.7	3477.1	3472.9	3447.7	3418.3	3422.5	3363.7	3254.5	3170.5
15°	3682.8	3649.2	3687.0	3661.8	3628.2	3590.4	3561.0	3535.9	3468.7	3367.9	3262.9
17.5°	3829.8	3813.0	3829.8	3829.8	3825.6	3762.6	3703.8	3682.8	3603.0	3489.7	3351.1
20°	3943.2	3943.2	3972.6	3972.6	3960.0	3922.2	3884.4	3859.2	3745.8	3598.8	3439.3
22.5°	4090.2	4023.0	4086.0	4090.2	4094.4	4065.0	4039.8	4006.2	3888.6	3712.2	3510.7
25°	4228.7	4174.2	4211.9	4186.8	4203.5	4216.1	4203.5	4191.0	4060.8	3859.2	3615.6
27.5°	4447.1	4392.5	4417.7	4358.9	4358.9	4346.3	4367.3	4384.1	4241.3	4002.0	3708.0
30°	4774.7	4711.7	4690.7	4619.3	4547.9	4518.5	4526.9	4556.3	4459.7	4140.6	3800.4
32.5°	5056.0	5022.4	5005.6	4946.8	4858.6	4724.3	4745.3	4745.3	4644.5	4241.3	3846.6
35°	5287.0	5278.6	5282.8	5203.0	5186.2	4967.8	4967.8	4959.4	4774.7	4375.7	3968.4
37.5°	5438.2	5392.0	5413.0	5442.4	5387.8	5240.8	5203.0	5182.0	4955.2	4518.5	4128.0
40°	5404.6	5371.0	5450.8	5505.3	5463.4	5434.0	5429.8	5387.8	5135.8	4699.1	4363.1
42.5°	5400.4	5371.0	5467.6	5526.3	5505.3	5551.5	5564.1	5593.5	5366.8	4984.6	4699.1
45°	5417.2	5404.6	5564.1	5639.7	5589.3	5652.3	5723.7	5748.9	5660.7	5333.2	5119.0
47.5°	5555.7	5538.9	5723.7	5811.9	5853.9	5963.1	5916.9	5958.9	6009.3	5828.7	5601.9
50°	5690.1	5706.9	5954.7	6038.7	6244.4	6395.6	6236.0	6303.2	6471.2	6404.0	6248.6
52.5°	5904.3	5908.5	6152.0	6362.0	6756.8	6899.5	6744.2	6752.6	6979.3	7105.3	6899.5
55°	5958.9	6005.1	6332.6	6769.4	7336.3	7437.0	7365.7	7336.3	7605.0	7777.2	7554.6
57.5°	5954.7	5929.5	6336.8	6941.5	7777.2	8134.1	8176.1	8096.3	8323.1	8394.5	8272.7
60°	5799.3	5849.7	6294.8	7063.3	8188.7	8982.4	9083.2	8978.2	9087.4	9108.4	8768.2
62.5°	5324.8	5341.6	5950.5	7067.5	8512.1	9687.9	9986.1	9868.5	9767.7	9507.3	8877.4
65°	4552.1	4522.7	5106.4	6483.8	8570.9	10368.2	10796.5	10796.5	10141.4	9641.7	8646.5
67.5°	3796.2	3750.0	4186.8	5287.0	7630.2	10666.3	11350.8	11128.3	10221.2	9734.1	8096.3
70°	1830.9	1961.1	2628.8	3741.6	5832.9	9007.6	10939.3	11023.3	10158.2	9444.3	7029.7
72.5°	655.1	625.7	944.9	1604.2	3229.3	5879.1	9158.8	9897.9	9717.3	8612.9	5757.3
75°	302.4	306.6	394.7	558.5	1045.6	2868.2	5824.5	6815.5	8323.1	7159.9	4308.5
77.5°	235.2	235.2	268.8	319.2	432.5	928.1	2977.3	3825.6	5379.4	4434.5	2053.5
80°	172.2	176.4	180.6	210.0	264.6	348.5	886.1	1327.0	1961.1	1423.6	667.7
82.5°	121.8	121.8	117.6	117.6	142.8	155.4	239.4	335.9	575.3	390.5	176.4
85°	50.4	58.8	50.4	50.4	50.4	63.0	75.6	88.2	126.0	109.2	75.6
87.5°	8.4	8.4	8.4	12.6	16.8	21.0	25.2	29.4	33.6	33.6	33.6
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: P1359953
CATALOG NUMBER: GSS-SB3C-727-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5	2918.5
2.5°	2931.1	2931.1	2918.5	2897.6	2889.2	2876.6	2872.4	2868.2	2859.8	2876.6	2868.2
5°	2947.9	2931.1	2914.3	2880.8	2876.6	2855.6	2834.6	2830.4	2817.8	2830.4	2830.4
7.5°	2985.7	2960.5	2922.7	2889.2	2859.8	2855.6	2817.8	2784.2	2784.2	2788.4	2784.2
10°	3052.9	3023.5	2985.7	2922.7	2868.2	2817.8	2754.8	2712.8	2717.0	2717.0	2708.6
12.5°	3141.1	3099.1	3031.9	2939.5	2855.6	2775.8	2700.2	2687.6	2683.4	2691.8	2666.6
15°	3208.3	3170.5	3061.3	2956.3	2826.2	2746.4	2666.6	2637.2	2641.4	2633.0	2612.0
17.5°	3292.3	3233.5	3099.1	2943.7	2792.6	2717.0	2624.6	2561.6	2528.0	2532.2	2528.0
20°	3372.1	3288.1	3128.5	2943.7	2784.2	2649.8	2532.2	2448.2	2376.8	2364.2	2360.0
22.5°	3430.9	3346.9	3162.1	2947.9	2733.8	2574.2	2402.0	2292.8	2187.9	2171.1	2166.9
25°	3514.9	3405.7	3199.9	2918.5	2666.6	2448.2	2234.1	2112.3	2019.9	2003.1	2003.1
27.5°	3586.2	3468.7	3250.3	2889.2	2557.4	2276.0	2074.5	1952.7	1893.9	1864.5	1864.5
30°	3661.8	3531.7	3292.3	2801.0	2410.4	2103.9	1948.5	1868.7	1801.5	1772.1	1759.5
32.5°	3745.8	3636.6	3300.7	2712.8	2263.4	1990.5	1860.3	1793.1	1721.7	1679.7	1675.5
35°	3850.8	3771.0	3271.3	2582.6	2116.5	1902.3	1776.3	1700.7	1629.3	1587.4	1595.8
37.5°	4018.8	3926.4	3183.1	2397.8	1994.7	1847.7	1709.1	1600.0	1516.0	1448.8	1453.0
40°	4266.5	4115.4	3052.9	2175.3	1906.5	1784.7	1629.3	1503.4	1381.6	1280.8	1280.8
42.5°	4547.9	4283.3	2893.4	1969.5	1839.3	1704.9	1545.4	1385.8	1213.6	1108.6	1104.4
45°	4862.8	4430.3	2708.6	1801.5	1730.1	1608.4	1436.2	1209.4	1096.0	1041.4	1037.2
47.5°	5282.8	4589.9	2490.2	1654.5	1604.2	1511.8	1272.4	1108.6	1041.4	999.4	995.2
50°	5677.5	4762.1	2309.6	1511.8	1469.8	1398.4	1159.0	1066.6	1012.0	978.4	970.0
52.5°	6135.2	4938.4	2108.1	1373.2	1318.6	1222.0	1133.8	1045.6	995.2	970.0	961.7
55°	6588.8	5186.2	1885.5	1247.2	1184.2	1142.2	1108.6	1033.0	982.6	965.9	953.3
57.5°	7105.3	5425.6	1612.6	1112.8	1087.6	1083.4	1104.4	1028.8	986.8	957.5	940.7
60°	7374.1	5530.5	1327.0	991.0	995.2	1020.4	1087.6	1028.8	961.7	911.3	890.3
62.5°	7281.7	5316.4	1049.8	869.3	907.1	953.3	1058.2	991.0	907.1	869.3	844.1
65°	6912.1	4951.0	818.9	764.3	827.3	869.3	986.8	936.5	852.5	814.7	810.5
67.5°	*6378.8*	*4316.9*	*663.5*	*671.9*	*734.9*	*789.5*	*923.9*	*902.9*	*806.3*	*781.1*	*781.1*
70°	5362.6	3468.7	545.9	587.9	642.5	701.3	877.7	848.3	747.5	734.9	734.9
72.5°	4191.0	2448.2	466.1	516.5	533.3	617.3	814.7	785.3	726.5	755.9	760.1
75°	2956.3	1490.8	398.9	436.7	453.5	508.1	755.9	768.5	713.9	810.5	827.3
77.5°	1343.8	655.1	310.8	344.3	365.3	432.5	650.9	713.9	617.3	617.3	583.7
80°	470.3	277.2	247.8	247.8	264.6	335.9	541.7	587.9	495.5	436.7	419.9
82.5°	172.2	151.2	184.8	184.8	168.0	205.8	361.1	390.5	356.9	310.8	306.6
85°	67.2	71.4	113.4	113.4	84.0	100.8	201.6	210.0	201.6	176.4	176.4
87.5°	29.4	29.4	33.6	33.6	29.4	25.2	37.8	37.8	25.2	16.8	8.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

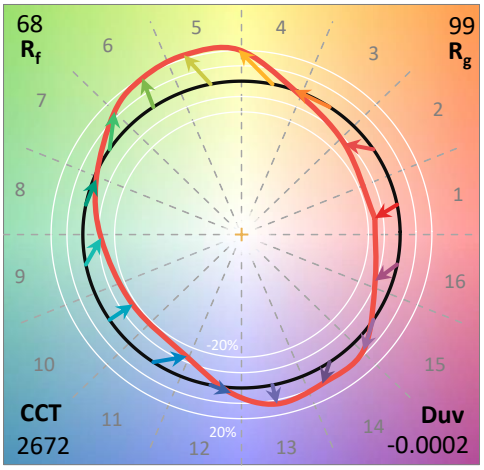
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

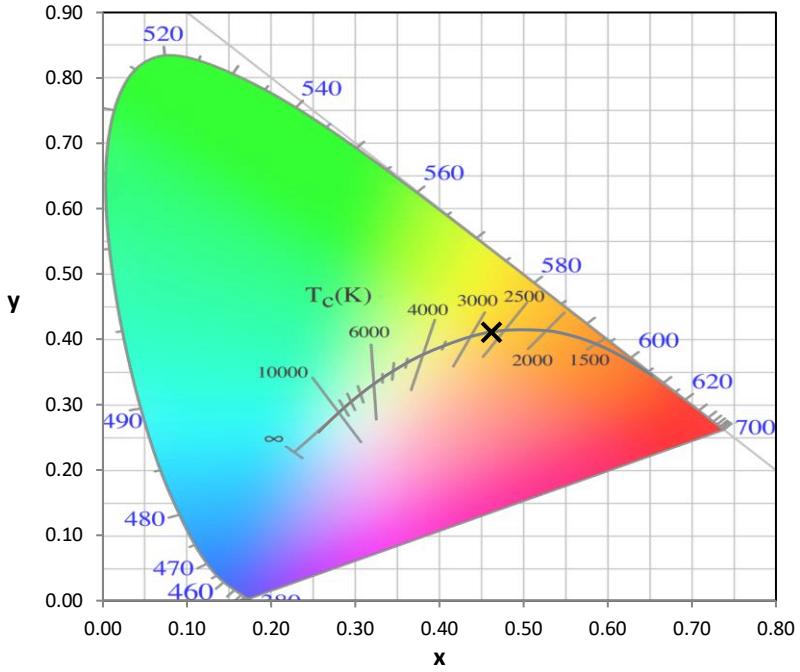
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

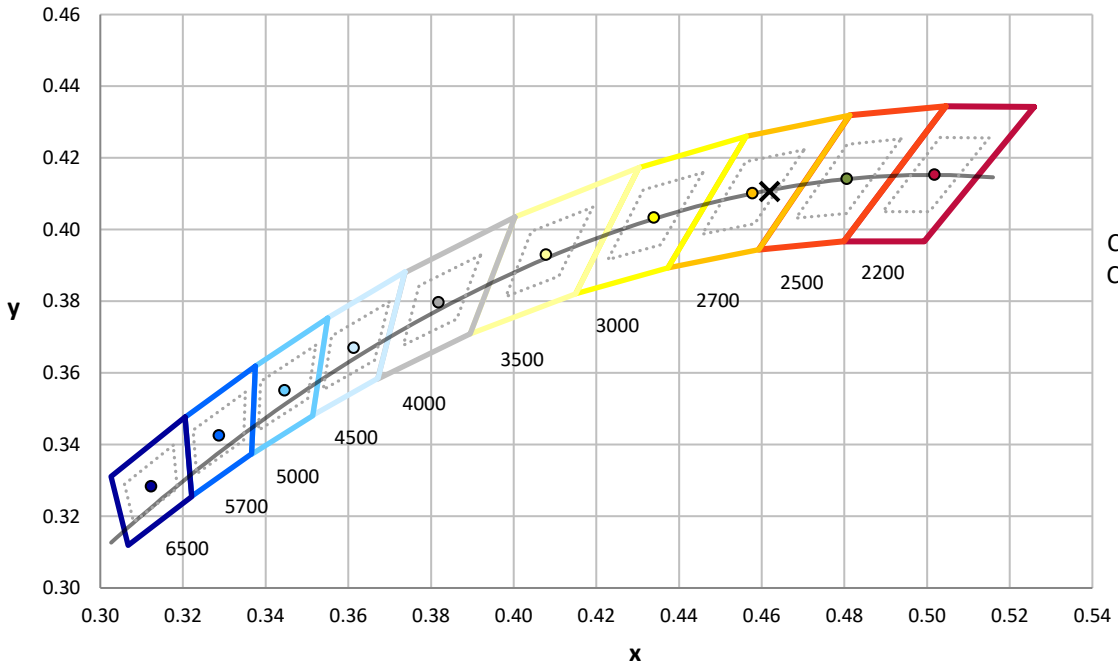
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

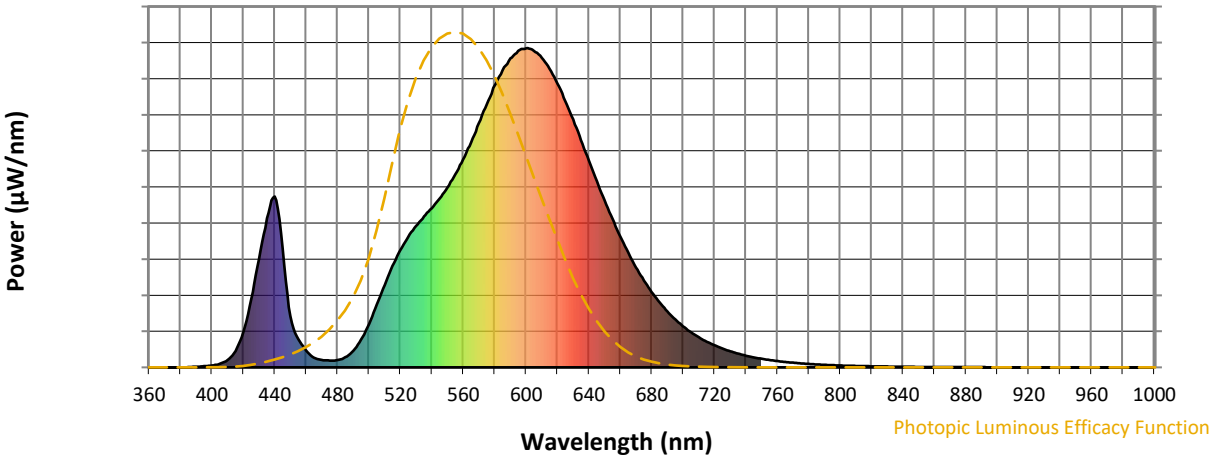


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

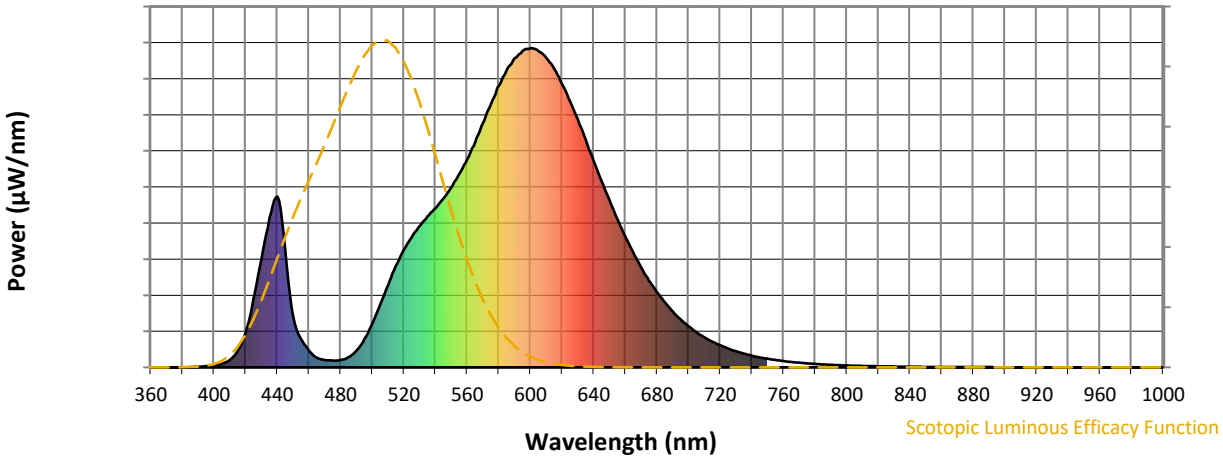


Photopic Lumens: NR

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

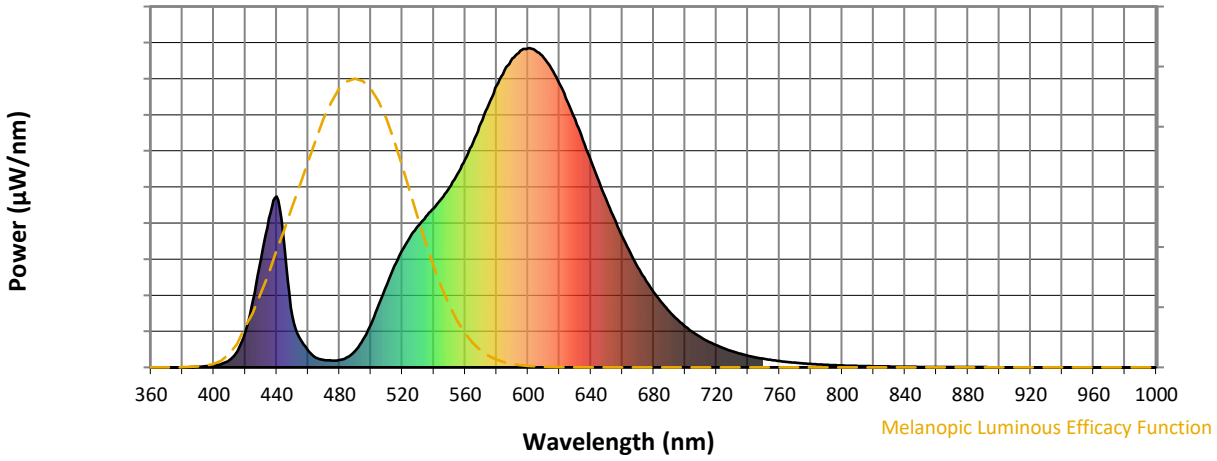


Scotopic Lumens: NR **S/P: 1.02**

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			

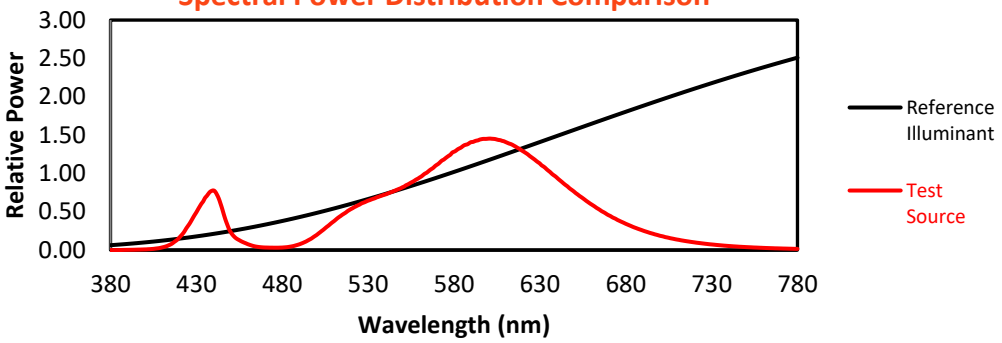
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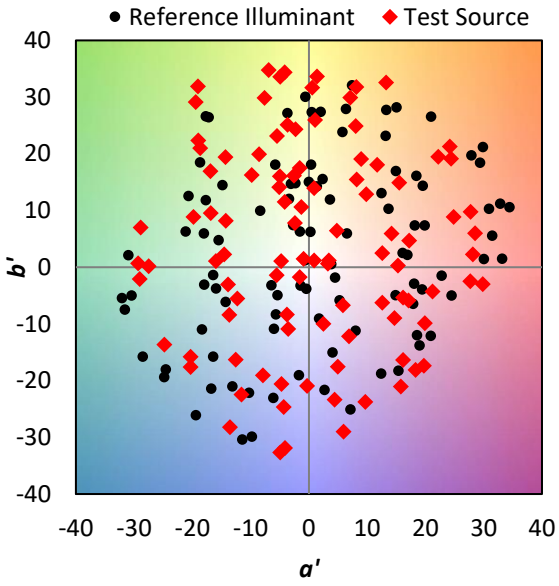
Summary

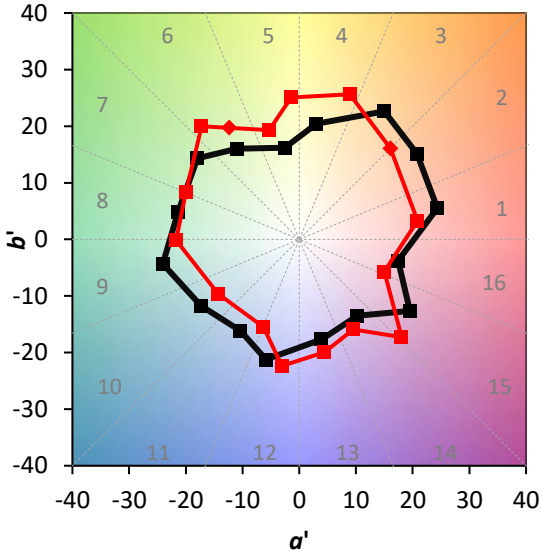
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

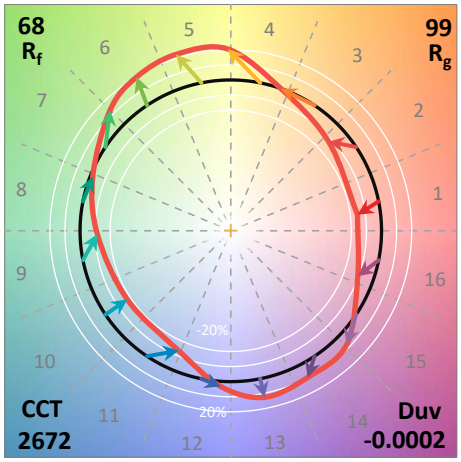
Spectral Power Distribution Comparison

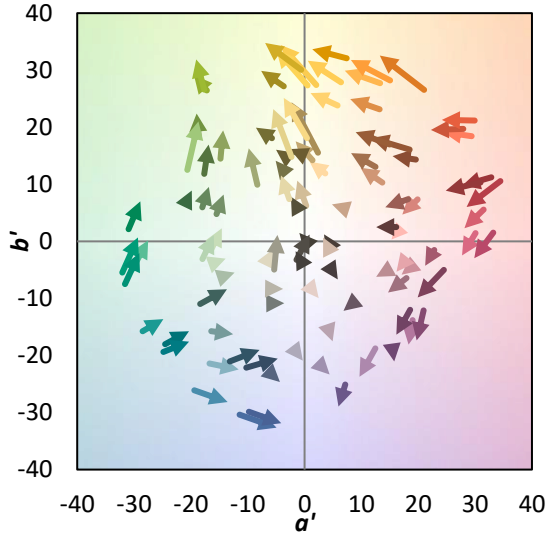


Color Vector Graphics







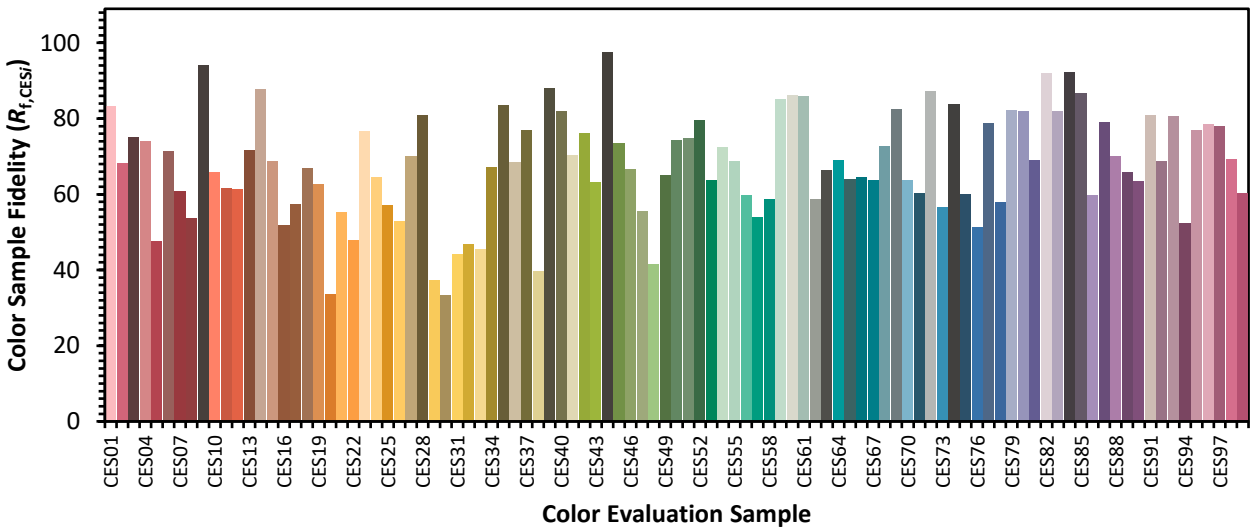


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Individual Sample Fidelity Index ($R_{f,i}$)

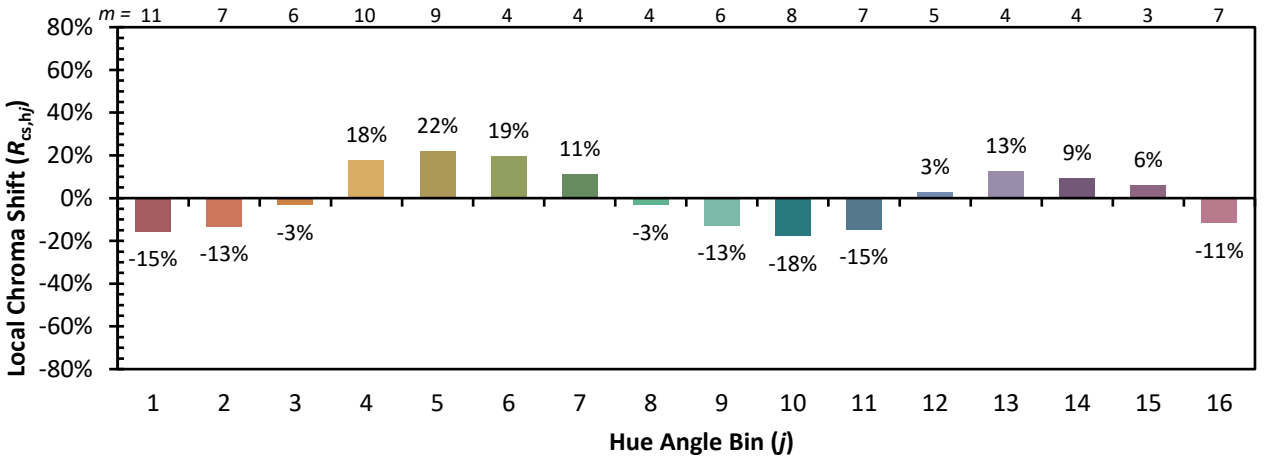
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

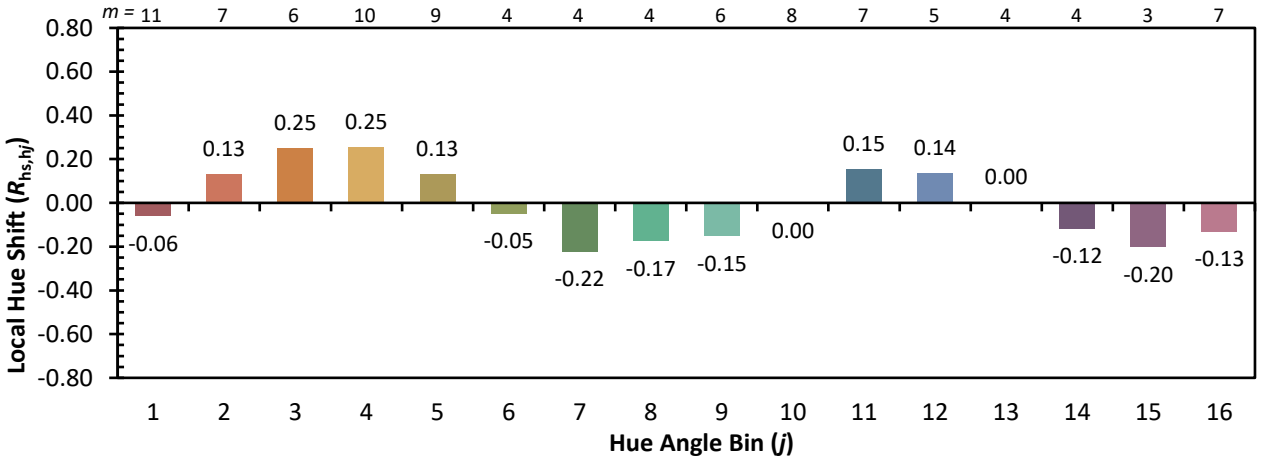


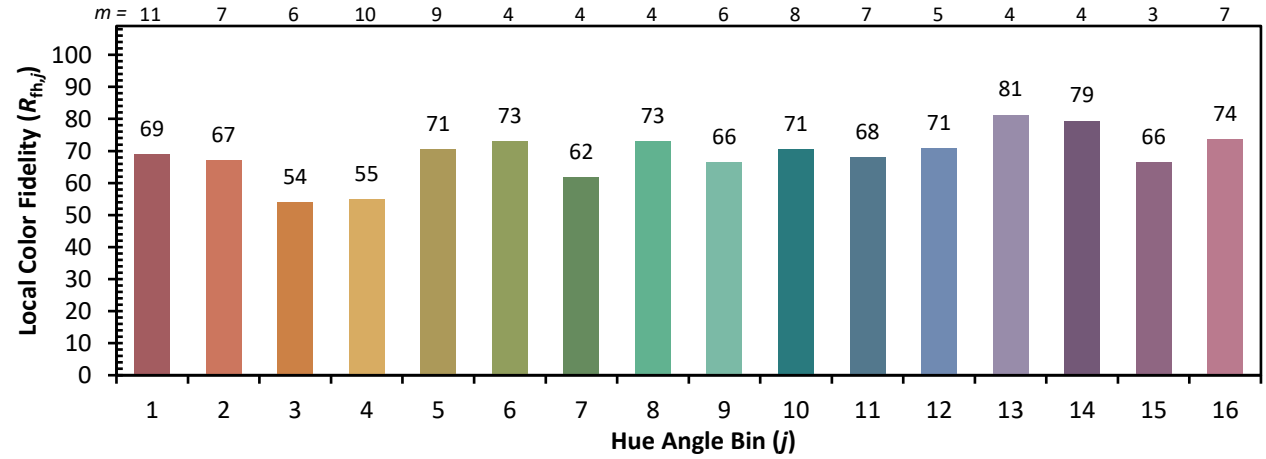
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Color Rendition by Hue-Angle Bin



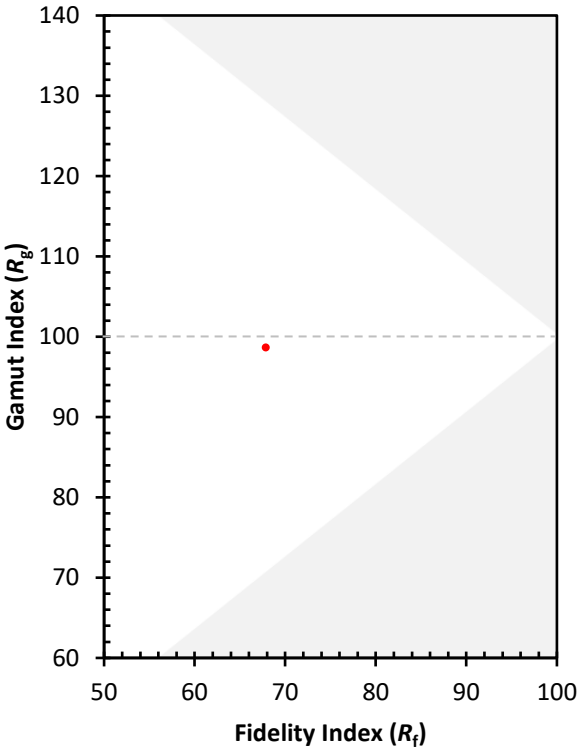


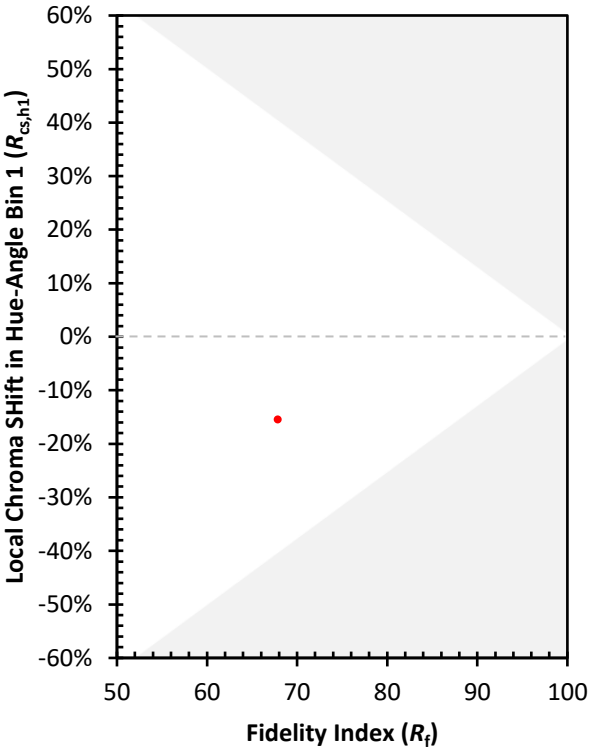


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Measure Comparisons





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