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: P1363011

Luminaire Tested: **GSS-SB6A-722-U-SL2-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:	P1363011
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6A-722-U-SL2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17880.1 lumens
Efficiency:	N/A
Efficacy:	105.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

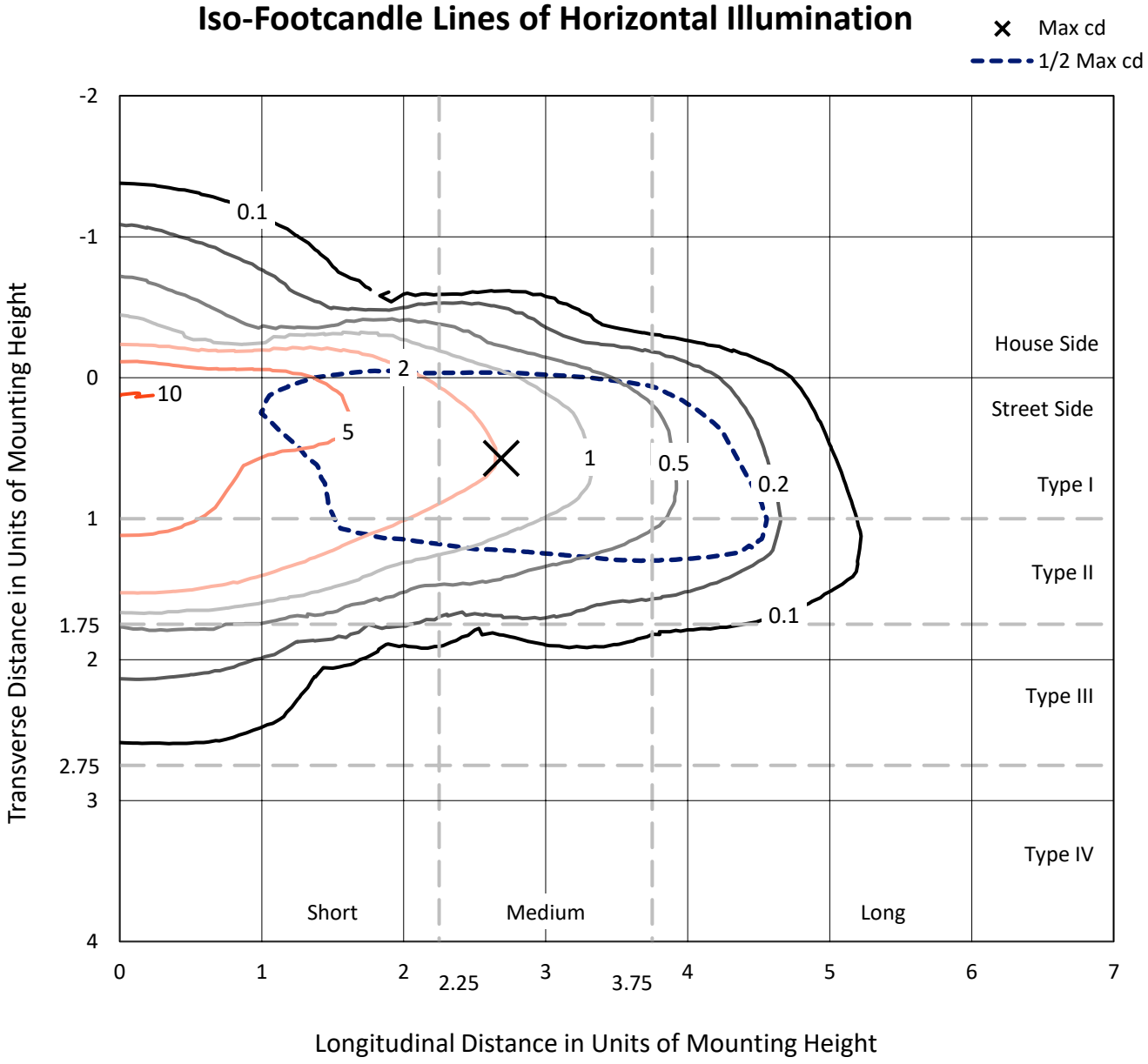
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363011
CATALOG NUMBER: GSS-SB6A-722-U-SL2-HSS

Iso-Footcandle Lines of Horizontal Illumination



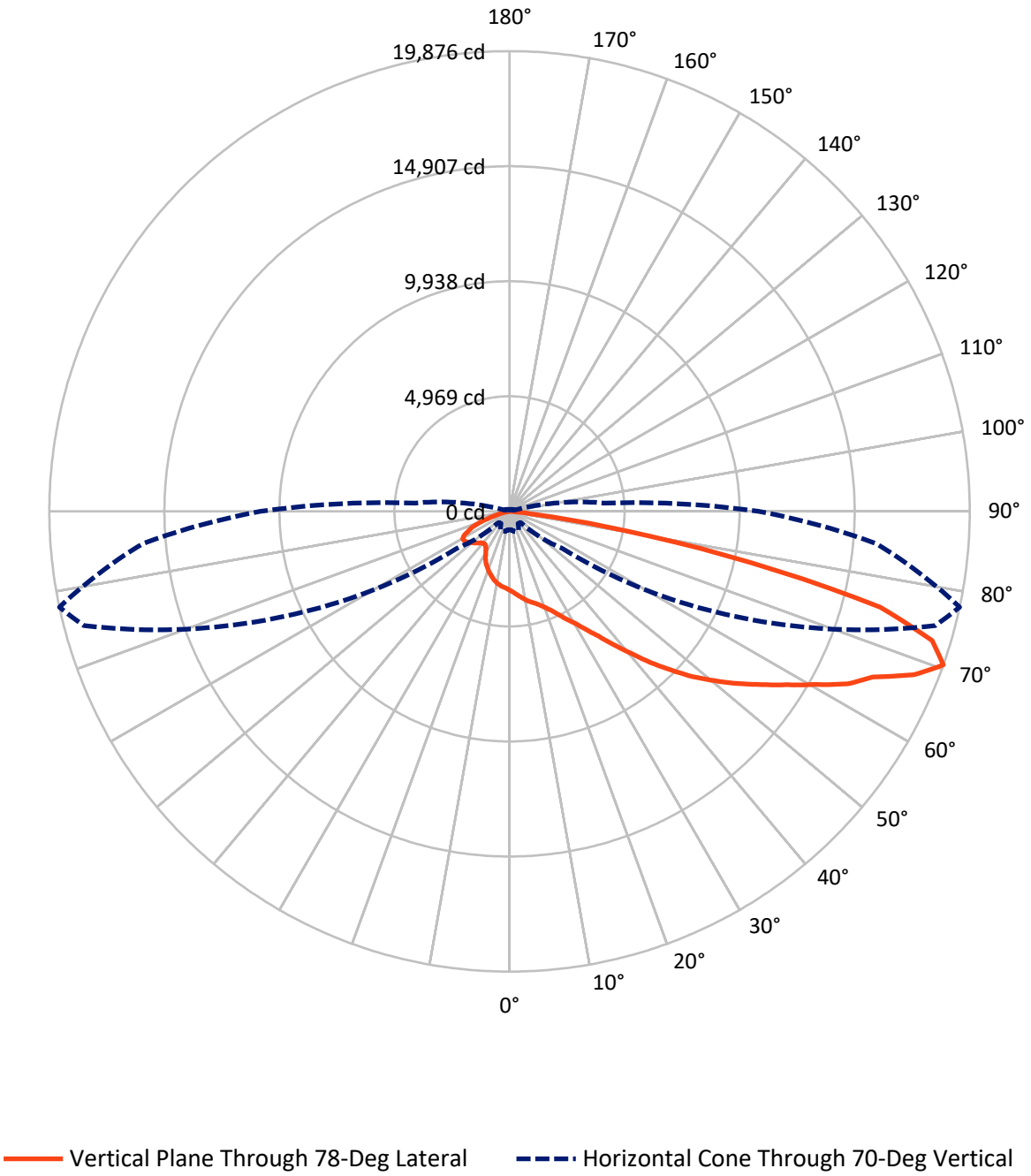
Based on 20 foot mounting height. Maximum calculated value = 10.2 fc
Type II - Medium - N/A

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REPORT NUMBER: P1363011
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Luminous Intensity Polar Plot



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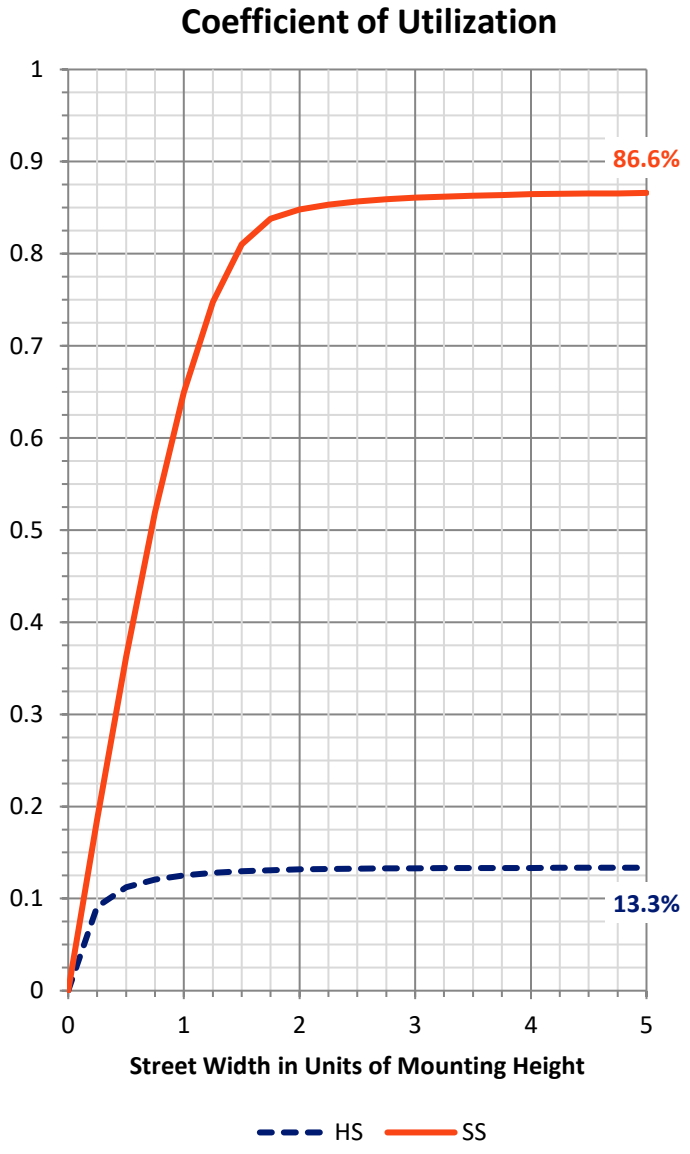
REPORT NUMBER: P1363011
CATALOG NUMBER: GSS-SB6A-722-U-SL2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2404.9	0.0	2404.9
	% Fixture	13.5	0.0	13.5
Street Side	Lumens	15475.2	0.0	15475.2
	% Fixture	86.5	0.0	86.5
Total	Lumens	17880.1	0.0	17880.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	311.7	1.7
10°-20°	772.1	4.3
20°-30°	1280.8	7.2
30°-40°	2041.6	11.4
40°-50°	3115.8	17.4
50°-60°	4148.6	23.2
60°-70°	3872.7	21.7
70°-80°	2190.0	12.2
80°-90°	146.9	0.8
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°	17880.1	100.0
0°-180°	17880.1	100.0



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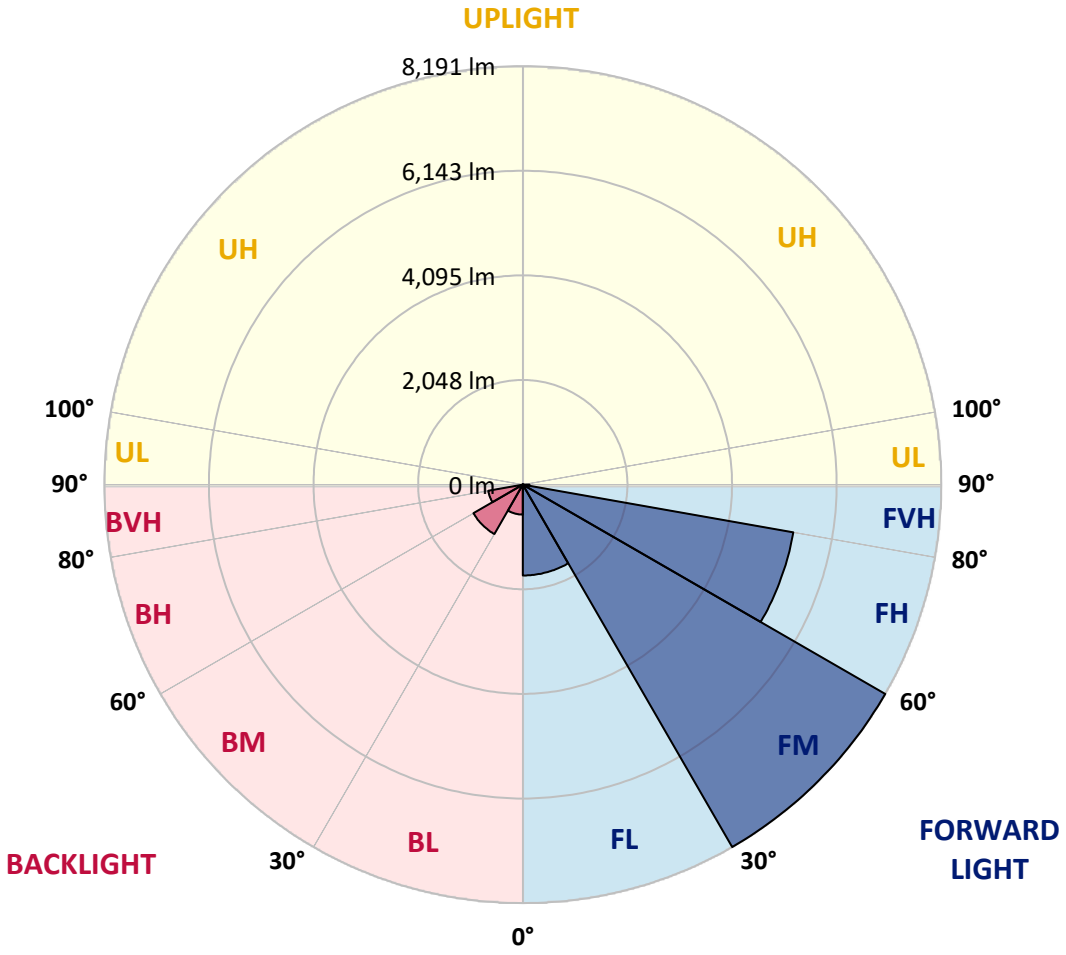
Scaled Data Report

REPORT NUMBER: P1363011
CATALOG NUMBER: GSS-SB6A-722-U-SL2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1777.9	9.9			
FM	(30°-60°)	8190.6	45.8			
FH	(60°-80°)	5376.3	30.1			G3/7500
FVH	(80°-90°)	130.4	0.7			G2/225
BL	(0°-30°)	586.6	3.3	B2/1000		
BM	(30°-60°)	1115.5	6.2	B2/2500		
BH	(60°-80°)	686.4	3.8	B2/1000		G2/1000
BVH	(80°-90°)	16.4	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-G3
Type II Medium



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REPORT NUMBER: P1363011
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2	*3416.2*	3416.2
2.5°	3847.0	3791.9	3791.9	3766.9	3741.8	3696.7	3641.6	3581.5	3531.4	*3506.4*	3466.3
5°	4122.5	4107.5	4102.5	4062.4	4022.3	3957.2	3887.1	3771.9	3666.7	*3631.6*	3541.4
7.5°	4112.5	4102.5	4122.5	4172.6	4207.7	4182.6	4122.5	3982.2	3816.9	*3756.8*	3621.6
10°	3801.9	3771.9	3842.0	3952.2	4112.5	4277.8	4302.8	4167.6	3957.2	*3887.1*	3696.7
12.5°	3521.4	3521.4	3556.5	3656.7	3857.0	4152.6	4383.0	4337.9	4097.5	*4012.3*	3761.8
15°	3486.3	3461.3	3471.3	3516.4	3656.7	3947.2	4332.9	4468.1	4227.7	*4112.5*	3822.0
17.5°	3646.6	3616.6	3591.5	3571.5	3591.5	3781.9	4177.6	4578.3	4383.0	*4257.7*	3902.1
20°	3897.1	3897.1	3832.0	3751.8	3686.7	3721.8	4052.4	4648.5	4568.3	*4433.1*	4022.3
22.5°	4257.7	4212.7	4172.6	4047.4	3887.1	3811.9	3997.3	4723.6	4823.8	*4658.5*	4187.6
25°	4558.3	4573.3	4528.2	4373.0	4147.5	3982.2	4042.4	4753.6	5114.3	*4949.0*	4393.0
27.5°	4898.9	4883.9	4843.8	4688.5	4428.1	4192.6	4167.6	4813.8	5449.9	*5274.6*	4633.4
30°	5214.5	5214.5	5164.4	4989.1	4723.6	4468.1	4352.9	4913.9	5785.5	*5625.2*	4903.9
32.5°	5565.1	5570.1	5470.0	5284.6	5014.1	4723.6	4588.3	5064.2	6201.3	*6081.1*	5269.6
35°	5850.6	5860.7	5835.6	5635.3	5279.6	4989.1	4833.8	5299.6	6687.2	*6617.0*	5755.5
37.5°	6071.0	6086.1	6036.0	5945.8	5615.2	5244.5	5094.3	5590.2	7273.2	*7318.3*	6386.6
40°	6326.5	6326.5	6326.5	6191.3	5945.8	5525.1	5359.8	5950.8	7904.4	*8044.6*	7087.9
42.5°	6551.9	6566.9	6592.0	6486.8	6261.4	5925.8	5685.3	6356.6	8610.7	*8926.2*	7954.5
45°	6667.1	6697.2	6787.3	6742.3	6572.0	6246.4	6031.0	6752.3	9387.1	*9777.8*	8886.2
47.5°	6737.3	6772.3	6892.5	6947.6	6877.5	6491.8	6356.6	7223.1	10128.4	*10669.4*	9842.9
50°	6792.4	6842.4	6977.7	7082.9	7148.0	6697.2	6677.1	7704.0	10869.8	*11505.9*	10714.5
52.5°	6632.1	6682.2	6937.6	7273.2	7328.3	7007.8	7012.8	8225.0	11621.1	*12357.5*	11521.0
55°	6061.0	6096.1	6451.7	7128.0	7543.7	7368.4	7468.6	8901.2	12442.6	*13204.0*	12292.4
57.5°	4312.8	4528.2	5159.4	6231.3	7278.2	7884.3	8199.9	9647.6	13399.4	*14130.7*	13073.8
60°	1793.3	1948.5	2559.7	4448.1	6296.5	7954.5	9206.8	10874.8	14486.4	*15182.6*	13960.4
62.5°	1167.1	1182.2	1242.3	1908.5	3997.3	6977.7	9592.5	12612.9	16019.1	*16404.8*	14446.3
65°	1041.9	1061.9	1092.0	1187.2	1472.7	4708.6	8290.1	13199.0	17266.4	*17241.4*	14170.8
67.5°	926.7	951.7	1006.8	1016.9	821.5	1733.2	5570.1	12337.4	18563.8	*18834.3*	14922.2
70°	*791.4*	*801.5*	*901.6*	*911.7*	*646.2*	*681.2*	*2805.1*	*10709.5*	*19044.7*	*19876.2*	*15883.9*
72.5°	551.0	581.1	761.4	801.5	515.9	440.8	1021.9	7794.2	17702.2	*19084.7*	15823.8
75°	325.6	340.6	435.8	546.0	400.7	310.6	460.8	4793.7	15232.7	*16530.1*	14080.6
77.5°	235.4	250.5	315.6	425.8	255.5	210.4	285.5	2504.6	10579.2	*10634.3*	7949.5
80°	75.1	85.2	195.4	285.5	185.3	135.2	175.3	846.5	5344.7	*5044.2*	2429.4
82.5°	40.1	40.1	120.2	150.3	115.2	85.2	100.2	350.6	1713.1	*1097.0*	385.7
85°	20.0	20.0	50.1	60.1	45.1	40.1	50.1	125.2	180.3	*165.3*	110.2
87.5°	0.0	0.0	5.0	5.0	5.0	10.0	20.0	35.1	45.1	*45.1*	50.1
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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Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1363011
CATALOG NUMBER: GSS-SB6A-722-U-SL2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2	3416.2
2.5°	3421.2	3381.2	3321.0	3250.9	3200.8	3130.7	3070.6	3045.5	3000.5	2990.4	2980.4
5°	3456.3	3376.1	3240.9	3085.6	2950.4	2790.1	2659.8	2559.7	2489.5	2459.5	2444.4
7.5°	3511.4	3381.2	3160.8	2905.3	2659.8	2419.4	2179.0	1993.6	1888.4	1788.3	1793.3
10°	3541.4	3386.2	3055.6	2699.9	2334.2	1963.6	1602.9	1327.4	1182.2	1097.0	1077.0
12.5°	3566.5	3361.1	2935.3	2444.4	1923.5	1392.5	1031.9	851.5	776.4	766.4	761.4
15°	3581.5	3331.1	2785.1	2148.9	1457.7	941.7	766.4	716.3	696.3	691.3	691.3
17.5°	3616.6	3296.0	2629.8	1783.2	1011.8	751.4	686.2	661.2	646.2	641.2	641.2
20°	3676.7	3301.0	2469.5	1382.5	786.4	686.2	636.2	611.1	591.1	591.1	591.1
22.5°	3776.9	3321.0	2264.1	1036.9	691.3	626.1	581.1	551.0	541.0	546.0	546.0
25°	3912.1	3371.1	2053.7	801.5	636.2	566.0	520.9	495.9	490.9	495.9	495.9
27.5°	4082.4	3426.2	1793.3	691.3	586.1	515.9	470.9	455.8	450.8	460.8	460.8
30°	4267.8	3491.4	1482.7	636.2	541.0	475.9	435.8	420.8	420.8	435.8	435.8
32.5°	4528.2	3596.5	1202.2	591.1	505.9	445.8	405.7	390.7	395.7	410.7	410.7
35°	4878.9	3731.8	986.8	561.0	480.9	420.8	385.7	365.7	370.7	375.7	380.7
37.5°	5334.7	3917.1	851.5	541.0	455.8	405.7	360.7	345.6	345.6	350.6	350.6
40°	5845.6	4137.5	786.4	526.0	435.8	380.7	340.6	320.6	320.6	330.6	330.6
42.5°	6496.8	4373.0	736.3	505.9	410.7	360.7	315.6	300.5	295.5	305.6	305.6
45°	7248.2	4713.6	706.3	485.9	385.7	335.6	295.5	275.5	270.5	275.5	280.5
47.5°	8009.6	5074.2	676.2	460.8	370.7	315.6	280.5	255.5	250.5	250.5	250.5
50°	8725.9	5434.9	656.2	430.8	355.6	295.5	260.5	240.4	230.4	230.4	230.4
52.5°	9367.0	5770.5	646.2	405.7	340.6	280.5	250.5	225.4	210.4	210.4	210.4
55°	9978.2	6096.1	631.1	375.7	325.6	260.5	235.4	210.4	195.4	190.3	190.3
57.5°	10594.3	6396.6	591.1	345.6	295.5	245.4	220.4	195.4	180.3	170.3	170.3
60°	11100.2	6582.0	531.0	310.6	260.5	225.4	205.4	180.3	160.3	145.3	145.3
62.5°	11135.3	6391.6	440.8	275.5	230.4	205.4	185.3	160.3	135.2	115.2	115.2
65°	10539.2	5730.4	350.6	230.4	205.4	180.3	155.3	135.2	110.2	90.2	85.2
67.5°	10674.4	5199.5	270.5	195.4	180.3	145.3	125.2	110.2	90.2	75.1	75.1
70°	*10754.6*	*4092.4*	*215.4*	*160.3*	*150.3*	*115.2*	*100.2*	*95.2*	*75.1*	*60.1*	*60.1*
72.5°	10053.3	2534.6	175.3	135.2	115.2	80.1	80.1	75.1	60.1	45.1	40.1
75°	8866.1	1512.8	135.2	105.2	80.1	60.1	60.1	55.1	40.1	30.1	30.1
77.5°	5359.8	796.4	105.2	80.1	55.1	45.1	40.1	35.1	25.0	20.0	15.0
80°	1658.0	280.5	80.1	55.1	40.1	35.1	25.0	15.0	10.0	10.0	5.0
82.5°	230.4	100.2	60.1	45.1	30.1	20.0	15.0	10.0	5.0	5.0	5.0
85°	80.1	55.1	40.1	30.1	20.0	15.0	10.0	5.0	5.0	0.0	0.0
87.5°	45.1	40.1	30.1	20.0	15.0	10.0	10.0	5.0	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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Peachtree City, GA 30269

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

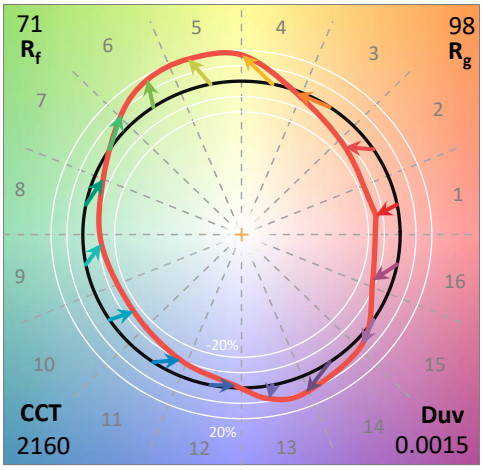
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

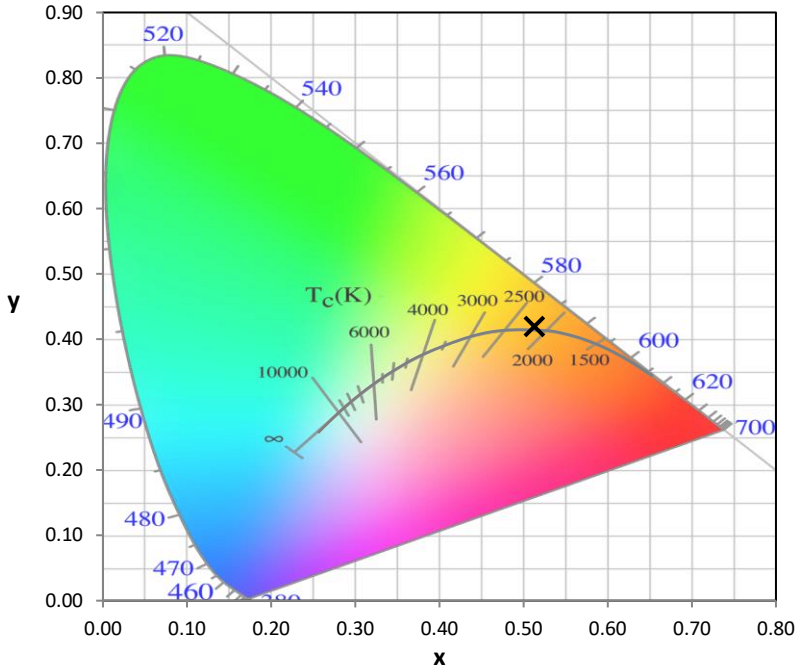
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

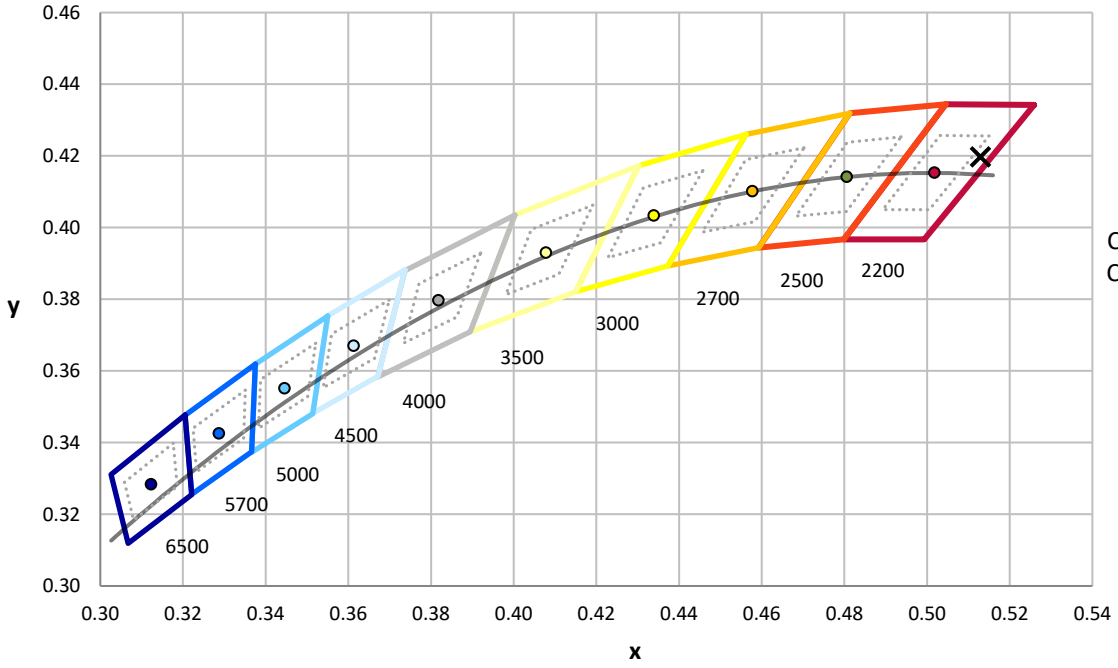
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

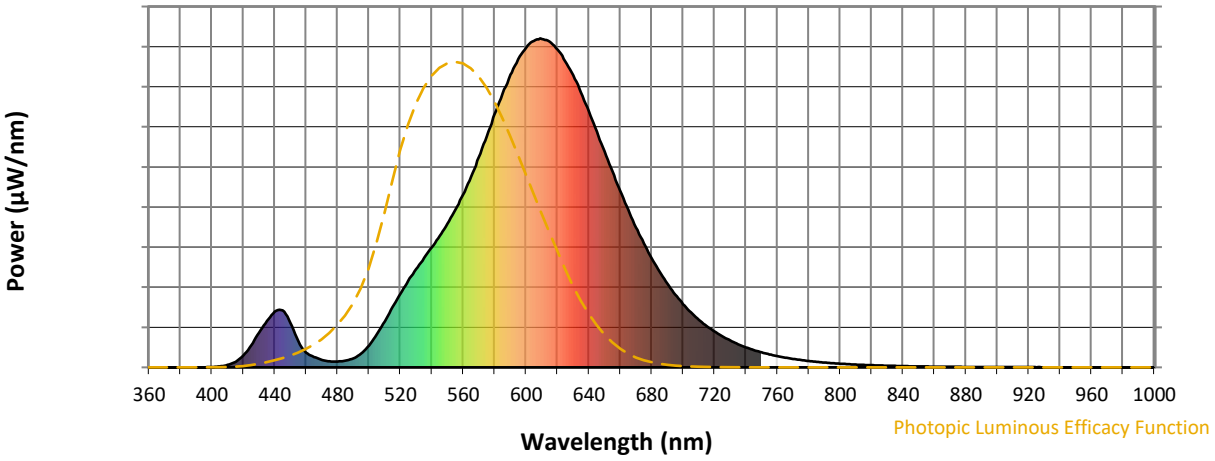


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

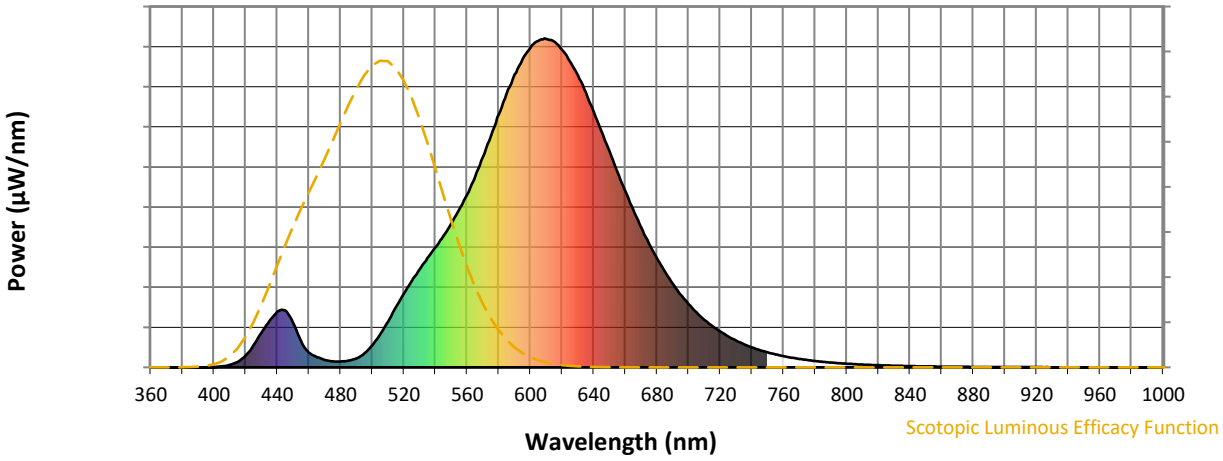


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

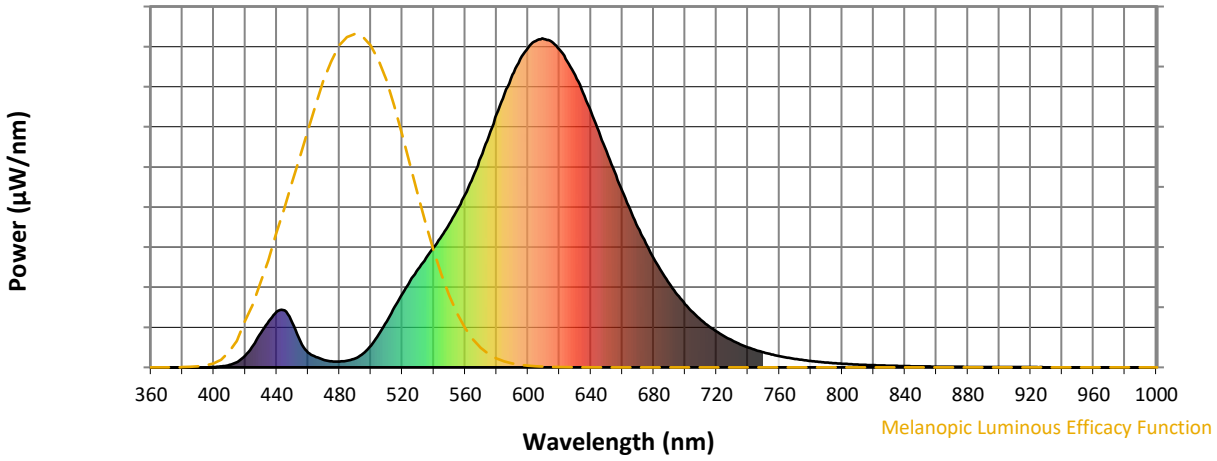


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

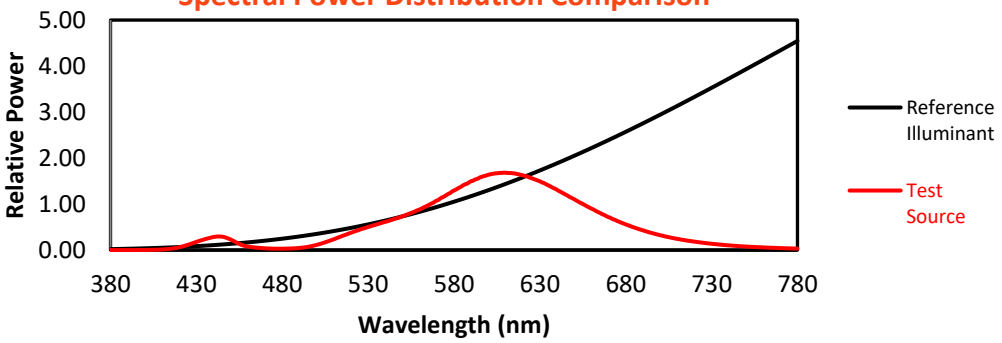
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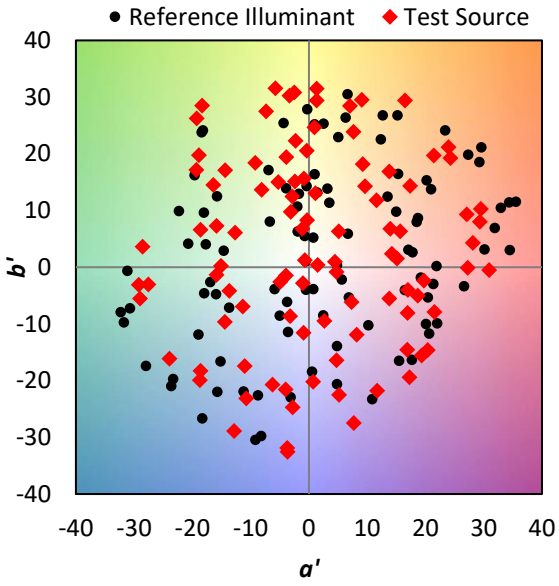
Summary

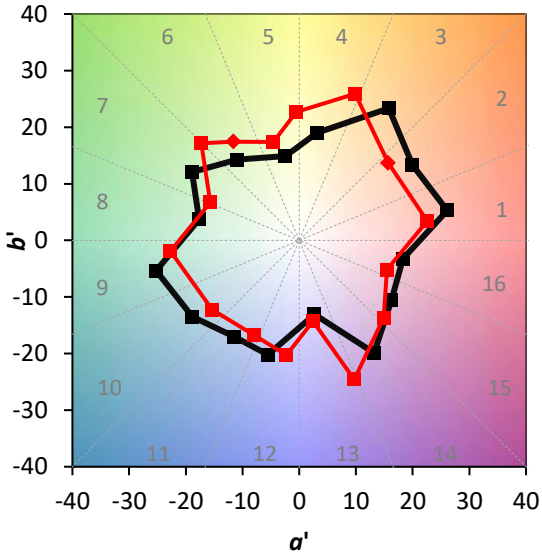
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

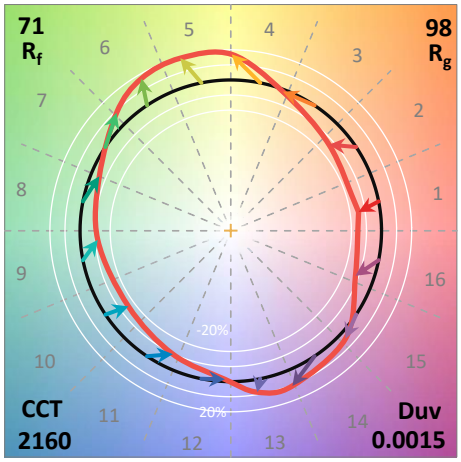
Spectral Power Distribution Comparison

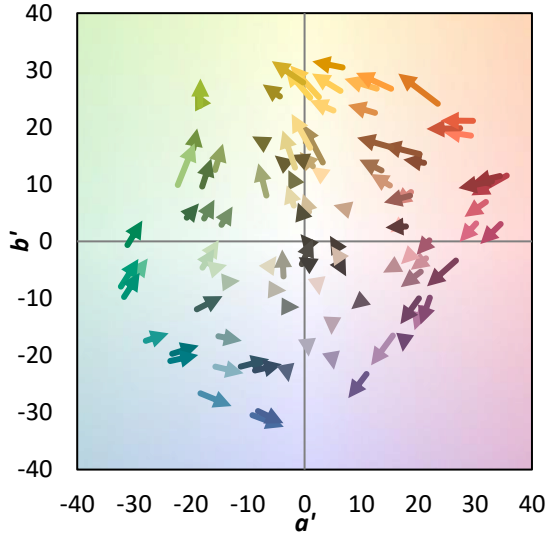


Color Vector Graphics







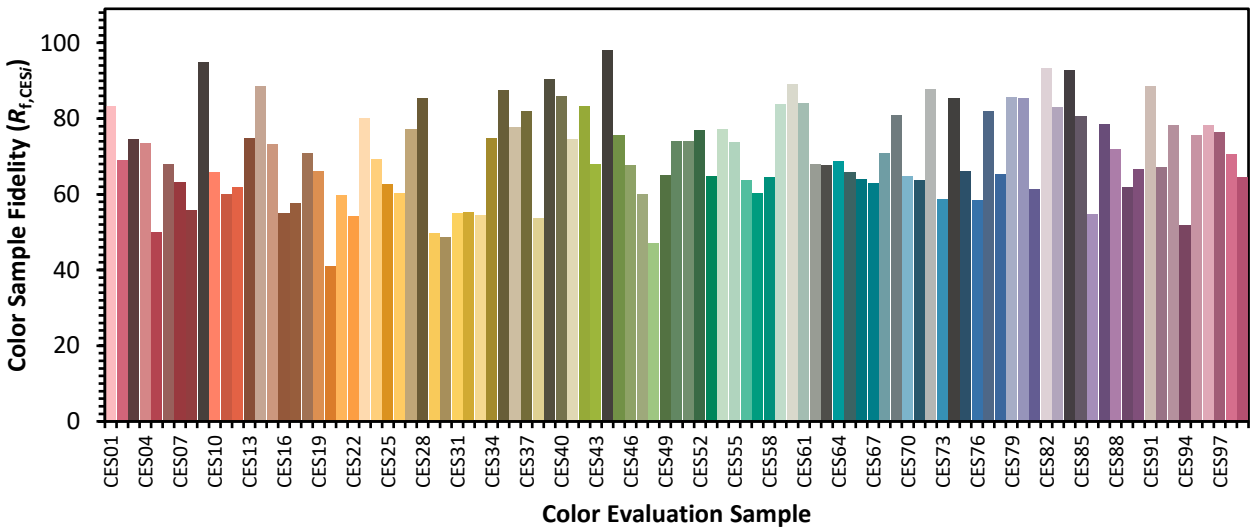


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Individual Sample Fidelity Index ($R_{f,i}$)

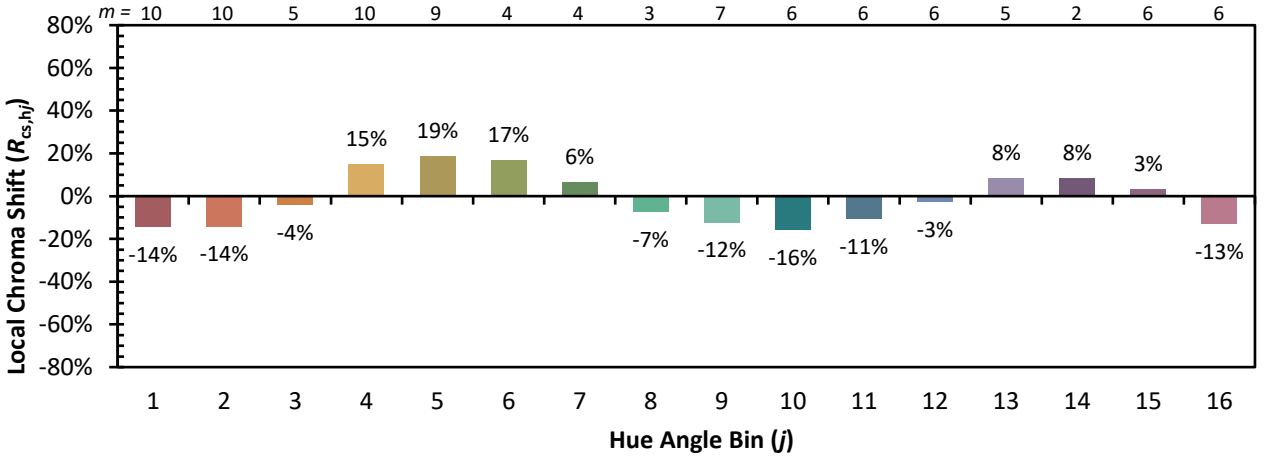
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

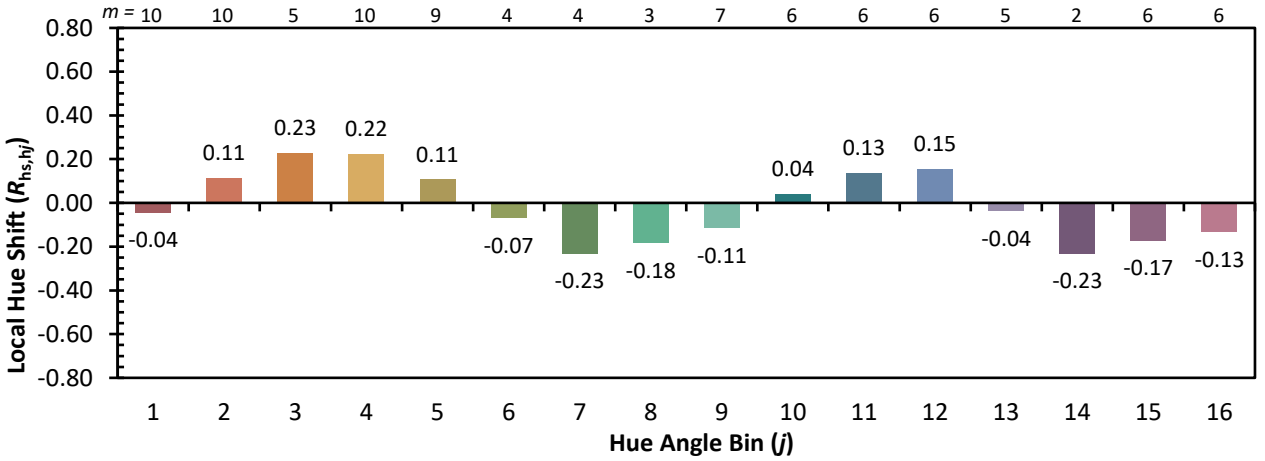


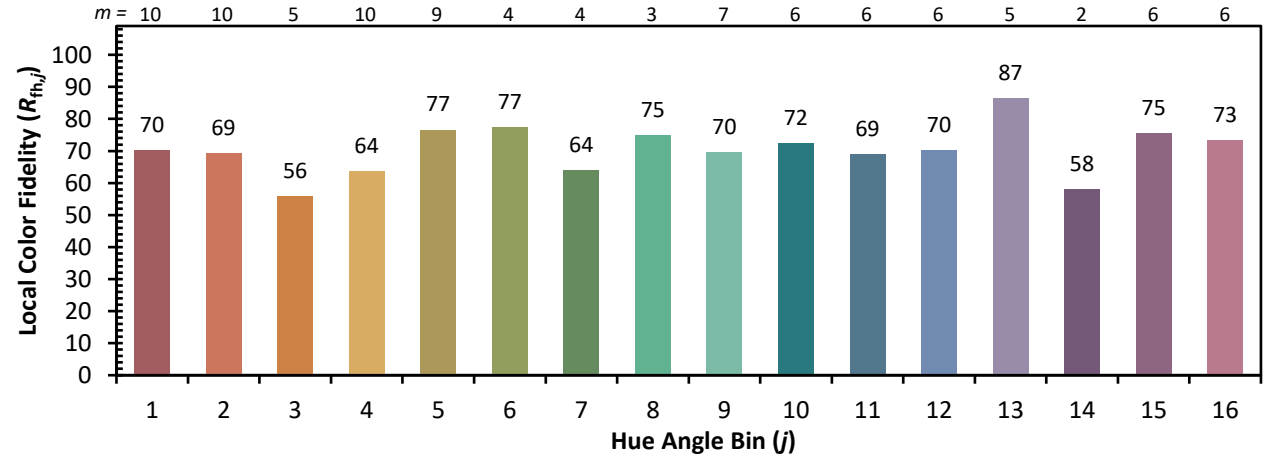
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Color Rendition by Hue-Angle Bin



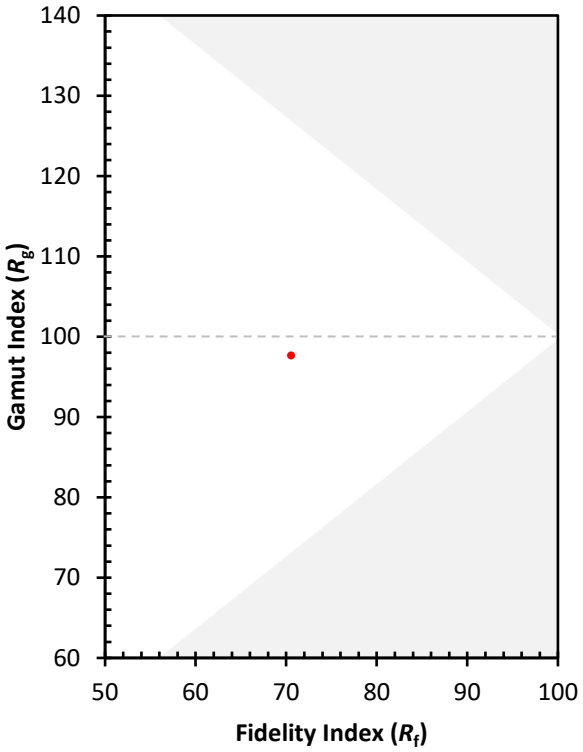


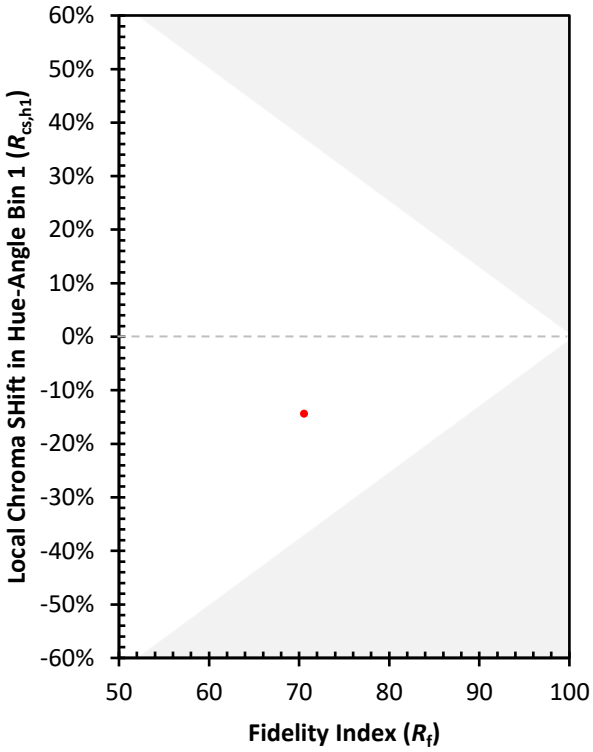


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Measure Comparisons





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