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: P1366083

Luminaire Tested: **GSS-SB6A-722-U-T2R-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1366083
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-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY 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:	18190.7 lumens
Efficiency:	N/A
Efficacy:	107.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

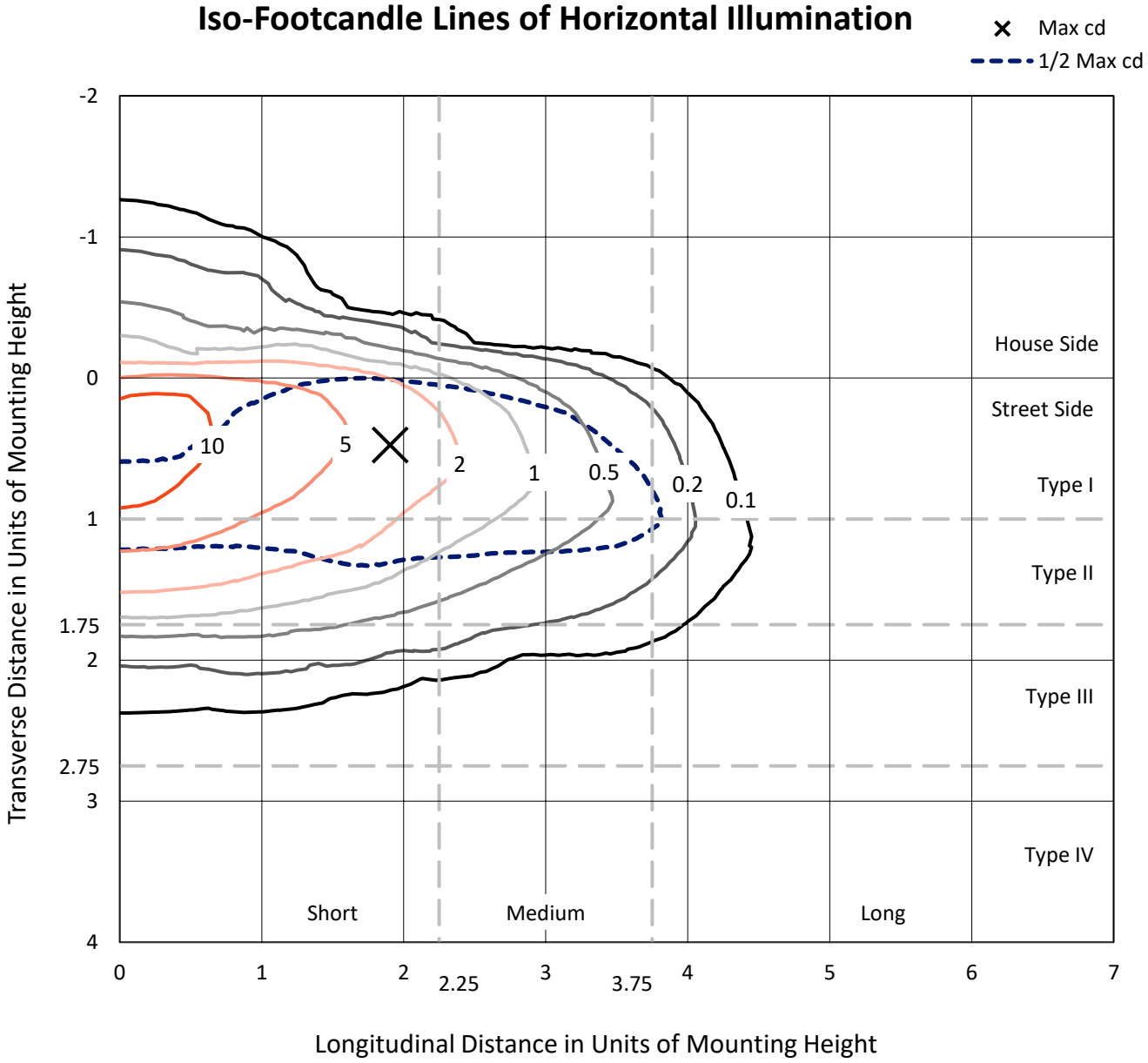
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366083
CATALOG NUMBER: GSS-SB6A-722-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



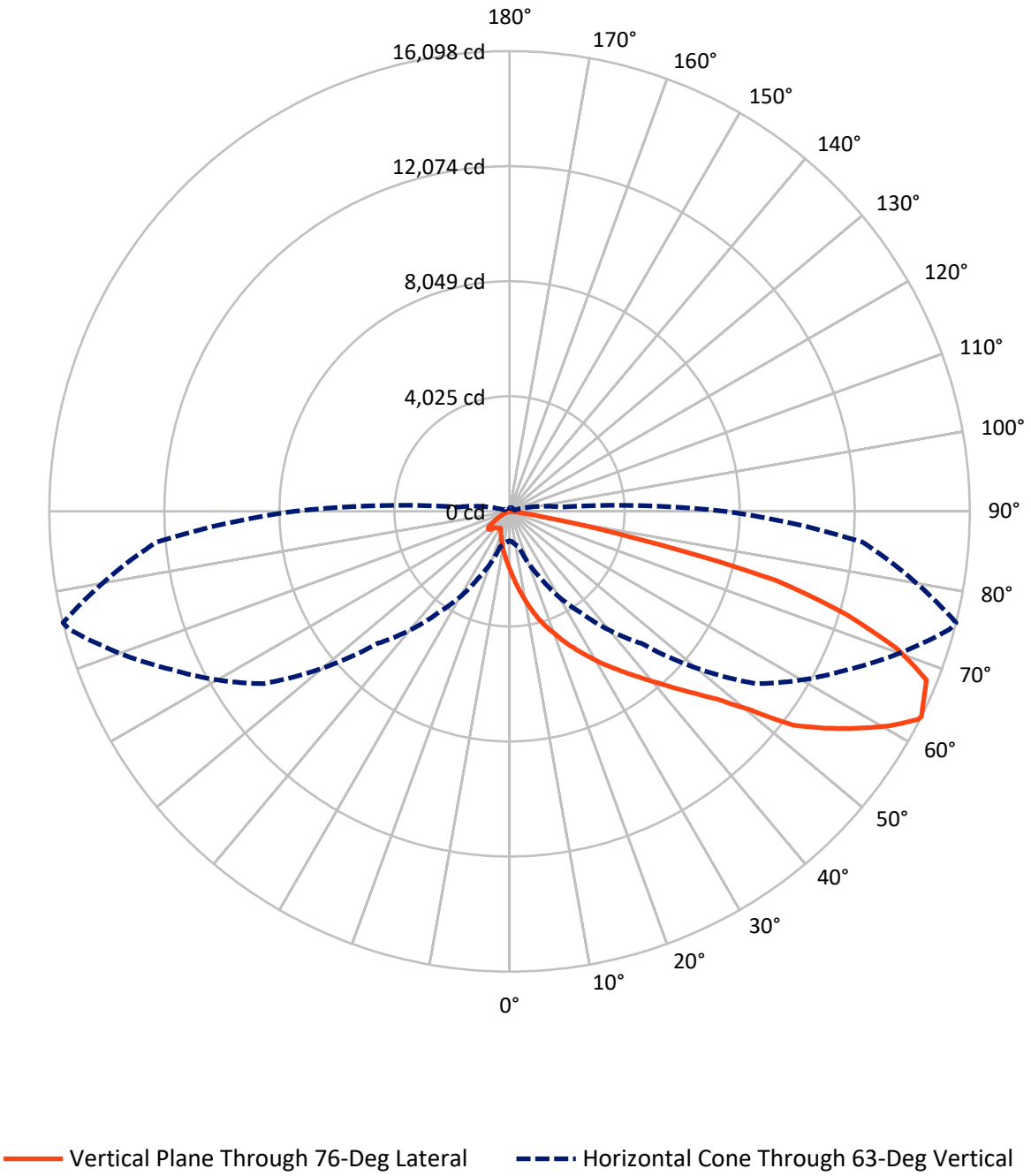
Based on 20 foot mounting height. Maximum calculated value = 12.8 fc
Type II - Short - N/A

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Luminous Intensity Polar Plot



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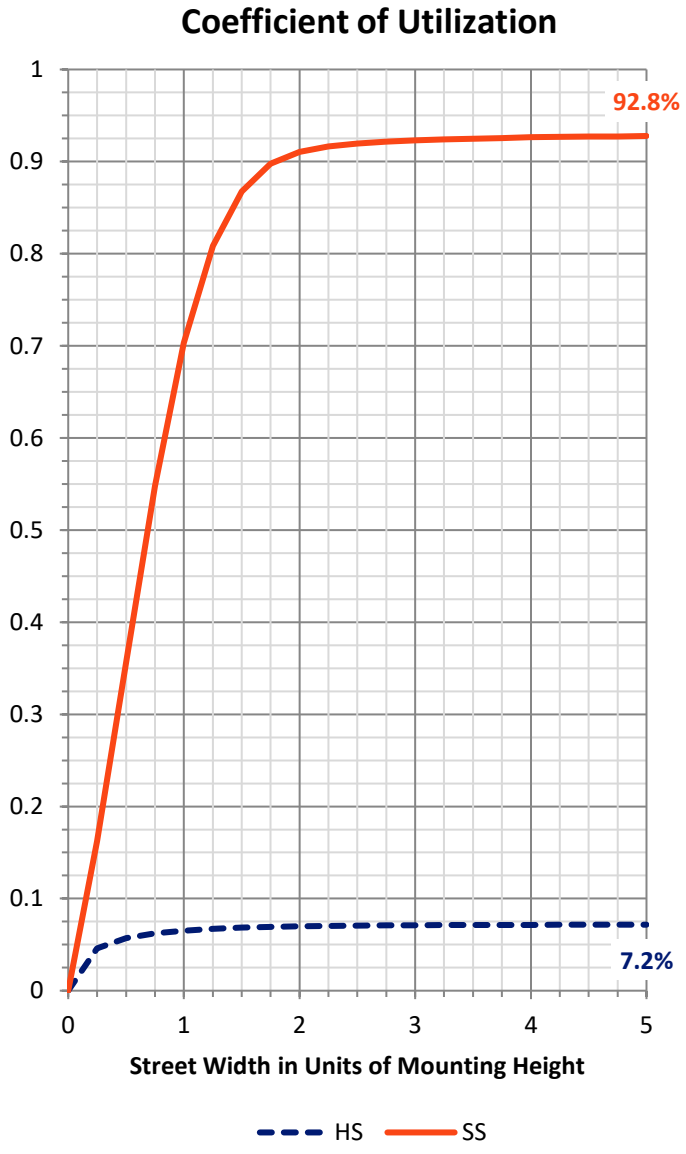
REPORT NUMBER: P1366083
CATALOG NUMBER: GSS-SB6A-722-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1310.8	0.0	1310.8
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	16879.9	0.0	16879.9
	% Fixture	92.8	0.0	92.8
Total	Lumens	18190.7	0.0	18190.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	212.2	1.2
10°-20°	759.1	4.2
20°-30°	1480.0	8.1
30°-40°	2599.5	14.3
40°-50°	3803.4	20.9
50°-60°	4413.4	24.3
60°-70°	3478.3	19.1
70°-80°	1382.5	7.6
80°-90°	62.4	0.3
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	18190.7	100.0
0°-180°	18190.7	100.0



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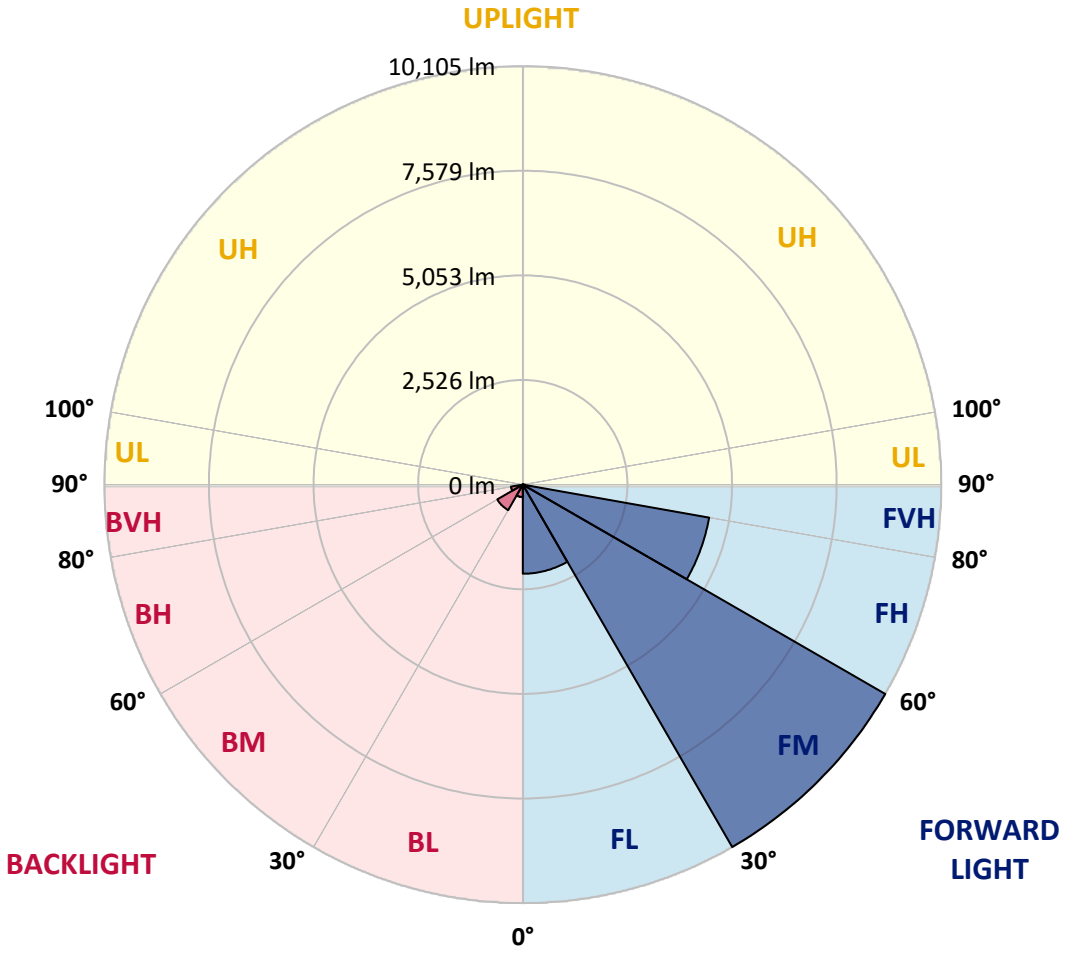
Scaled Data Report

REPORT NUMBER: P1366083
CATALOG NUMBER: GSS-SB6A-722-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2151.1	11.8			
FM	(30°-60°)	10105.2	55.6			
FH	(60°-80°)	4569.1	25.1			G2/5000
FVH	(80°-90°)	54.5	0.3			G1/100
BL	(0°-30°)	300.2	1.7	B1/500		
BM	(30°-60°)	711.1	3.9	B1/1000		
BH	(60°-80°)	291.7	1.6	B1/500		G1/500
BVH	(80°-90°)	7.8	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type II Short



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REPORT NUMBER: P1366083
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6	*2033.6*	2033.6
2.5°	2915.2	2900.1	2900.1	2845.0	2764.9	2679.7	2559.5	2424.3	2289.0	*2284.0*	2133.8
5°	3616.4	3596.4	3571.3	3506.2	3401.0	3260.8	3100.5	2865.1	2584.6	*2574.5*	2279.0
7.5°	4072.2	4077.2	4042.1	4012.1	3942.0	3791.7	3586.3	3295.8	2930.2	*2885.1*	2469.4
10°	4482.9	4457.9	4452.9	4447.9	4397.8	4252.5	4057.2	3716.6	3270.8	*3225.7*	2679.7
12.5°	4738.4	4728.4	4763.4	4793.5	4783.5	4723.3	4497.9	4157.3	3631.4	*3576.3*	2890.1
15°	4818.5	4828.5	4913.7	5008.9	5089.0	5109.0	4918.7	4568.1	3972.0	*3937.0*	3130.5
17.5°	4758.4	4773.4	4893.6	5063.9	5259.3	5409.6	5324.4	4953.8	4337.7	*4272.5*	3345.9
20°	4783.5	4798.5	4908.7	5069.0	5324.4	5579.9	5655.0	5364.5	4663.2	*4593.1*	3596.4
22.5°	5204.2	5224.2	5249.3	5249.3	5424.6	5700.1	5870.4	5750.2	5033.9	*4963.8*	3871.8
25°	6125.8	6110.8	5975.6	5755.2	5760.2	5880.4	6065.7	6070.7	5409.6	*5324.4*	4122.3
27.5°	7042.4	7082.5	6907.2	6581.6	6326.2	6211.0	6291.1	6356.2	5770.2	*5685.0*	4402.8
30°	7888.9	7863.9	7678.6	7343.0	7022.4	6756.9	6586.6	6621.7	6155.9	*6090.8*	4683.3
32.5°	8555.1	8565.1	8354.8	7984.1	7633.5	7403.1	7052.5	6907.2	6531.5	*6481.5*	4983.8
35°	9116.1	9086.1	8830.6	8470.0	8144.4	7994.1	7623.5	7217.8	6962.3	*6897.2*	5299.4
37.5°	9652.1	9632.0	9316.5	8835.6	8540.1	8470.0	8259.6	7628.5	7408.1	*7358.0*	5700.1
40°	10012.7	9992.7	9722.2	9251.3	8895.7	8835.6	8825.6	8139.4	7888.9	*7853.9*	6110.8
42.5°	10097.8	10072.8	9882.5	9531.8	9216.3	9151.2	9366.6	8695.4	8490.0	*8429.9*	6591.6
45°	9927.5	9952.6	9822.4	9612.0	9461.7	9386.6	9812.3	9301.4	9106.1	*9071.0*	7107.6
47.5°	9436.7	9446.7	9436.7	9501.8	9531.8	9667.1	10223.1	9957.6	9822.4	*9827.4*	7768.7
50°	8545.1	8530.1	8685.3	9046.0	9401.6	9867.4	10754.0	10814.1	10944.3	*10914.3*	8755.5
52.5°	6802.0	6827.1	7498.2	8159.4	9025.9	9847.4	11154.7	11886.0	12416.9	*12416.9*	9822.4
55°	5484.7	5504.7	5945.5	7062.5	8264.6	9632.0	11375.1	12437.0	13388.7	*13383.6*	10583.7
57.5°	4482.9	4518.0	4868.6	5750.2	7127.6	9010.9	11465.3	12867.7	14225.1	*14315.3*	11365.1
60°	2509.4	2704.8	3401.0	4558.1	5870.4	8044.2	11325.0	13233.4	15136.7	*15241.9*	12161.5
62.5°	1137.0	1162.1	1477.6	2815.0	4573.1	6812.0	10673.9	13143.2	15958.2	*16038.3*	12421.9
63°	*1031.8*	*1071.9*	*1282.3*	*2574.5*	*4312.6*	*6536.6*	*10508.6*	*13078.1*	*15943.2*	*16098.4*	*12401.9*
65°	811.4	836.5	891.6	1662.9	2890.1	5364.5	9396.6	12006.2	15732.8	*15918.1*	11961.1
67.5°	666.2	666.2	711.3	1036.8	1597.8	3691.5	6967.3	10483.5	15512.4	*15727.8*	11400.1
70°	566.0	566.0	596.1	731.3	951.7	1783.2	5013.9	8970.9	14200.1	*14375.4*	9922.5
72.5°	410.7	430.8	475.8	571.0	656.2	1006.8	2574.5	6887.2	12151.5	*12306.7*	8324.7
75°	335.6	345.6	385.7	435.8	450.8	606.1	906.6	5129.1	9561.9	*9622.0*	5775.2
77.5°	175.3	190.3	315.6	355.6	345.6	370.7	440.8	2794.9	4648.2	*4332.7*	1873.3
80°	75.1	75.1	225.4	230.4	245.4	175.3	210.4	641.1	1332.4	*1242.2*	380.7
82.5°	20.0	25.0	180.3	160.3	165.3	80.1	90.2	205.4	340.6	*320.6*	110.2
85°	10.0	15.0	45.1	40.1	50.1	30.1	40.1	80.1	60.1	*60.1*	45.1
87.5°	0.0	0.0	5.0	5.0	5.0	10.0	15.0	25.0	30.1	*30.1*	30.1
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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Scaled Data Report

REPORT NUMBER: P1366083
CATALOG NUMBER: GSS-SB6A-722-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6	2033.6
2.5°	2053.6	1968.5	1813.2	1673.0	1532.7	1402.5	1297.3	1247.2	1177.1	1187.1	1177.1
5°	2108.7	1938.4	1612.8	1322.3	1107.0	936.7	826.5	766.4	716.3	706.2	716.3
7.5°	2193.9	1928.4	1442.5	1056.9	811.4	701.2	656.2	636.1	621.1	616.1	621.1
10°	2304.1	1933.4	1287.3	856.5	686.2	636.1	606.1	586.0	571.0	571.0	566.0
12.5°	2424.3	1938.4	1132.0	726.3	626.1	591.0	561.0	541.0	525.9	520.9	520.9
15°	2539.5	1938.4	1001.8	651.2	586.0	551.0	525.9	500.9	485.9	475.8	480.8
17.5°	2654.7	1928.4	876.5	606.1	551.0	515.9	485.9	460.8	445.8	435.8	435.8
20°	2784.9	1918.4	766.4	566.0	515.9	480.8	445.8	425.8	410.7	400.7	400.7
22.5°	2920.2	1898.4	681.2	525.9	475.8	440.8	410.7	385.7	370.7	360.6	360.6
25°	3050.4	1878.3	606.1	490.9	445.8	405.7	375.7	350.6	330.6	325.6	325.6
27.5°	3190.6	1853.3	551.0	455.8	410.7	375.7	340.6	315.6	300.5	295.5	295.5
30°	3360.9	1868.3	530.9	420.7	380.7	345.6	315.6	290.5	275.5	275.5	275.5
32.5°	3521.2	1878.3	556.0	405.7	350.6	315.6	285.5	265.5	255.5	255.5	255.5
35°	3701.5	1898.4	581.0	420.7	330.6	290.5	265.5	250.4	235.4	235.4	235.4
37.5°	3911.9	1903.4	601.1	440.8	325.6	270.5	255.5	235.4	225.4	225.4	225.4
40°	4272.5	1983.5	601.1	455.8	325.6	250.4	230.4	215.4	205.4	205.4	205.4
42.5°	4718.3	2233.9	591.0	460.8	330.6	245.4	215.4	205.4	195.3	195.3	195.3
45°	5189.2	2524.5	656.2	435.8	330.6	245.4	200.4	200.4	185.3	185.3	185.3
47.5°	5740.1	2815.0	721.3	395.7	335.6	245.4	195.3	180.3	175.3	175.3	175.3
50°	6456.4	3005.3	741.3	350.6	325.6	245.4	185.3	175.3	165.3	170.3	170.3
52.5°	7012.4	3000.3	716.3	305.5	305.5	240.4	175.3	170.3	165.3	165.3	165.3
55°	7473.2	2920.2	586.0	260.5	270.5	205.4	170.3	170.3	160.3	160.3	160.3
57.5°	7833.8	2669.7	420.7	220.4	225.4	170.3	165.3	165.3	160.3	155.3	155.3
60°	7999.1	2264.0	290.5	190.3	185.3	155.3	155.3	155.3	150.3	145.3	145.3
62.5°	7703.6	1853.3	210.4	165.3	150.3	140.2	145.3	145.3	135.2	125.2	120.2
63°	*7538.3*	*1768.1*	*200.4*	*160.3*	*145.3*	*140.2*	*145.3*	*145.3*	*135.2*	*120.2*	*115.2*
65°	6992.4	1427.5	175.3	145.3	130.2	125.2	135.2	130.2	115.2	90.2	90.2
67.5°	6256.1	946.7	150.3	130.2	115.2	110.2	115.2	115.2	100.2	80.1	75.1
70°	5334.4	596.1	125.2	105.2	95.2	85.2	90.2	100.2	85.2	65.1	60.1
72.5°	4377.7	415.7	100.2	85.2	75.1	60.1	75.1	85.2	70.1	50.1	50.1
75°	2950.2	265.5	80.1	65.1	55.1	50.1	60.1	65.1	55.1	35.1	35.1
77.5°	931.6	135.2	65.1	50.1	40.1	35.1	40.1	45.1	30.1	20.0	20.0
80°	205.4	80.1	45.1	35.1	30.1	25.0	25.0	15.0	10.0	10.0	5.0
82.5°	75.1	50.1	35.1	25.0	20.0	15.0	10.0	10.0	5.0	0.0	0.0
85°	40.1	30.1	20.0	15.0	15.0	10.0	10.0	5.0	0.0	0.0	0.0
87.5°	25.0	20.0	15.0	15.0	10.0	10.0	5.0	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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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

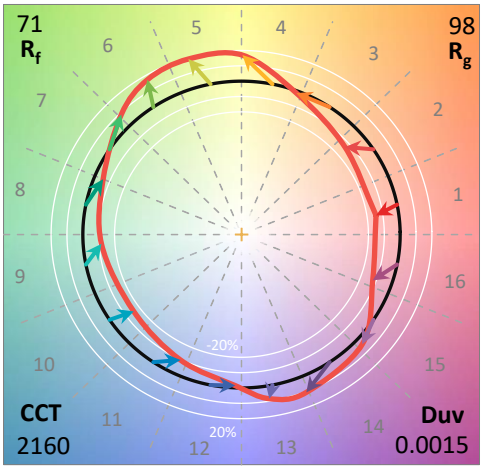
Test Information

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

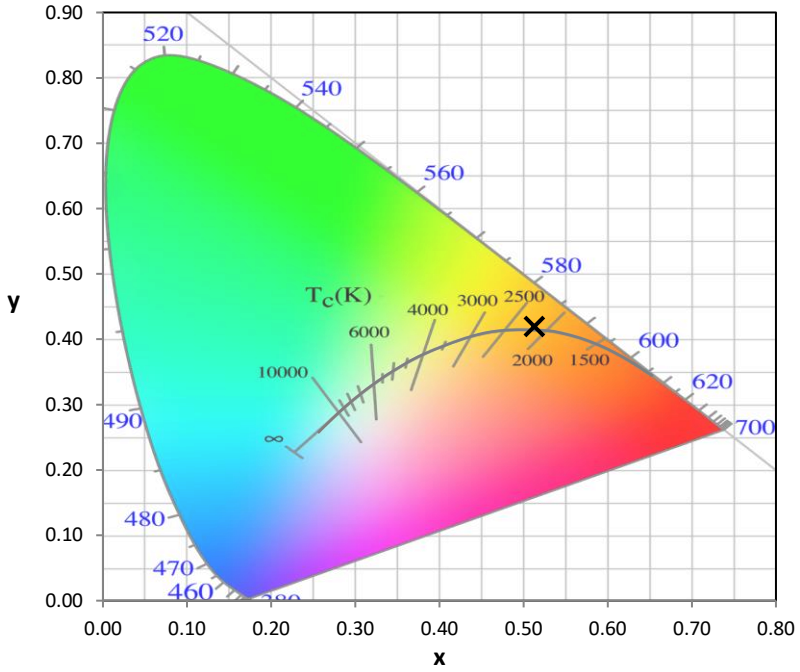
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

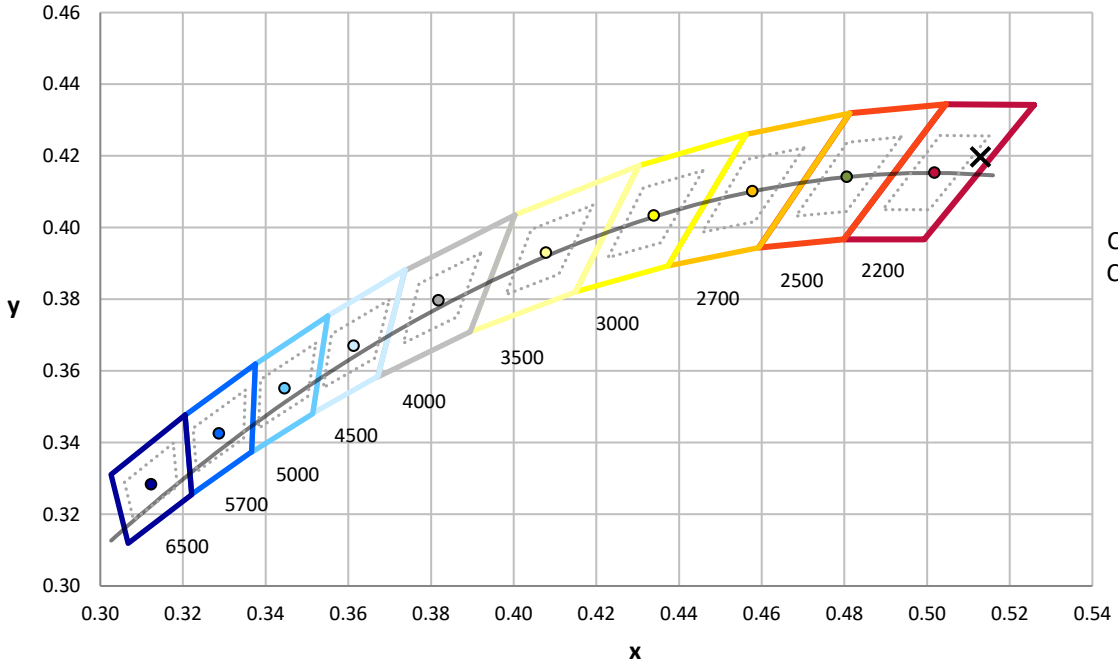
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

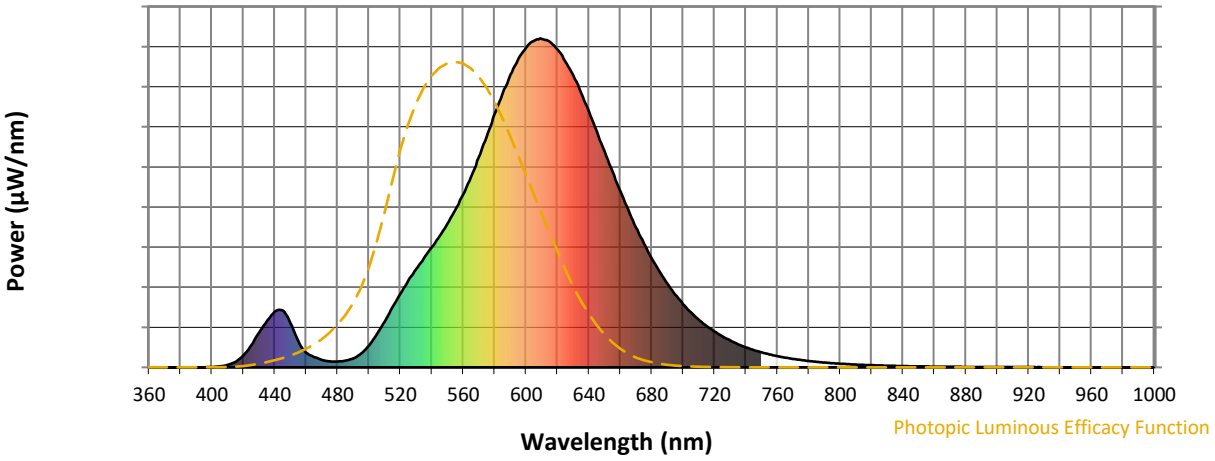


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

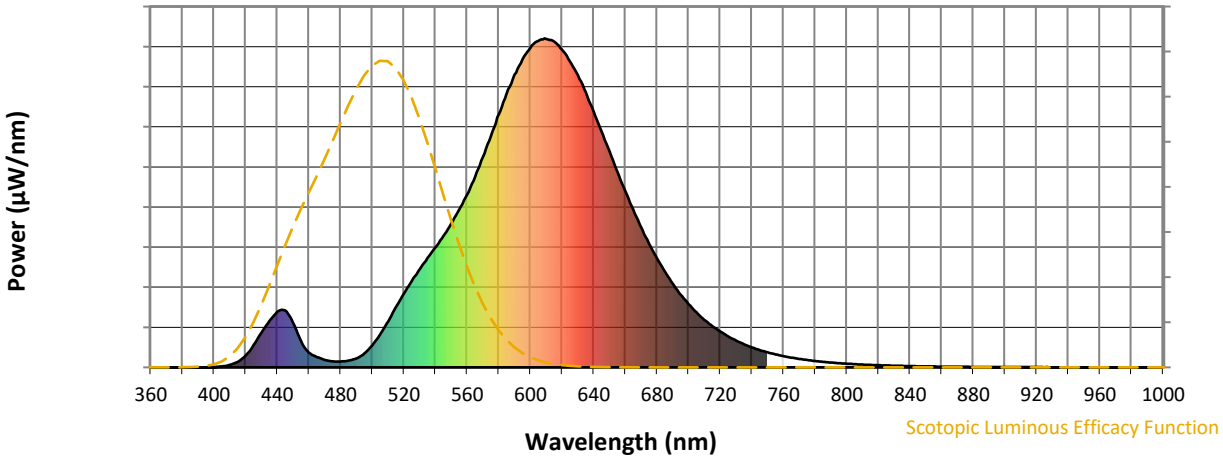


Photopic Lumens: NR

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

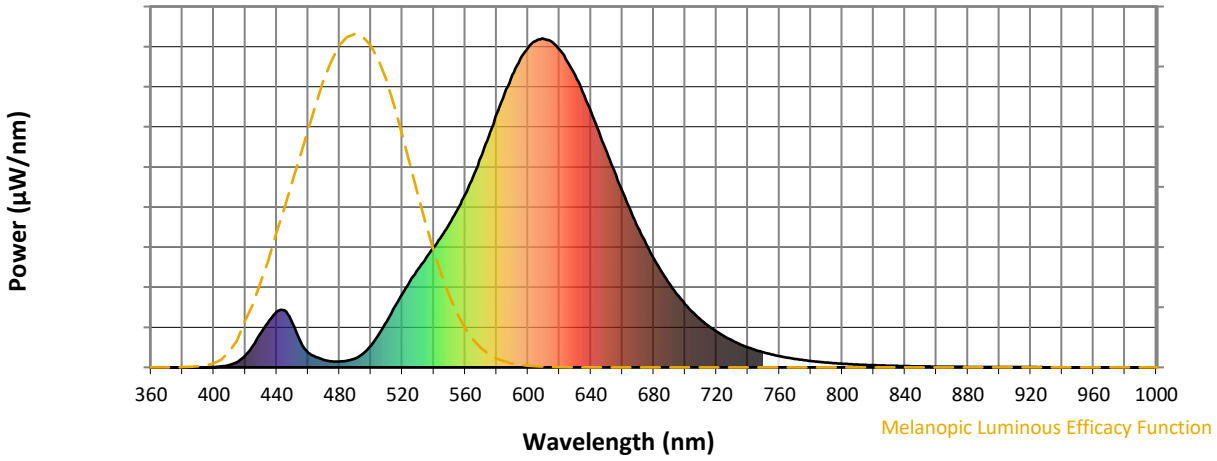


Scotopic Lumens: NR **S/P: 0.8**

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			

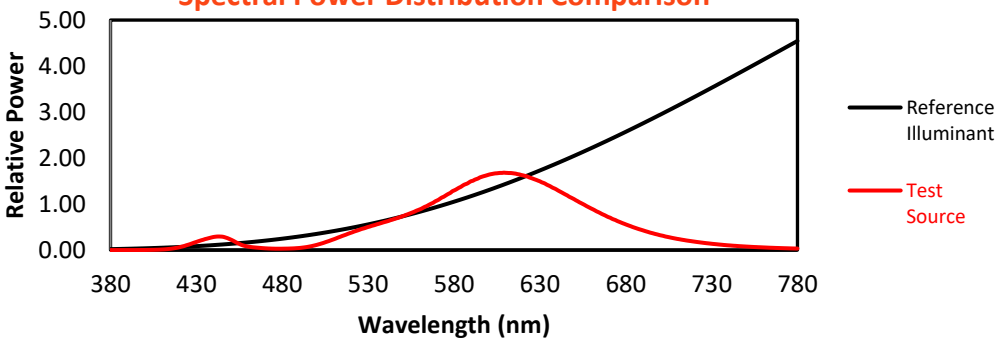
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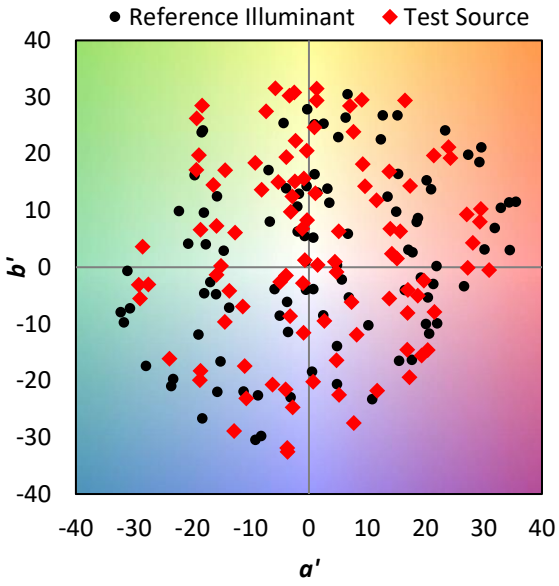
Summary

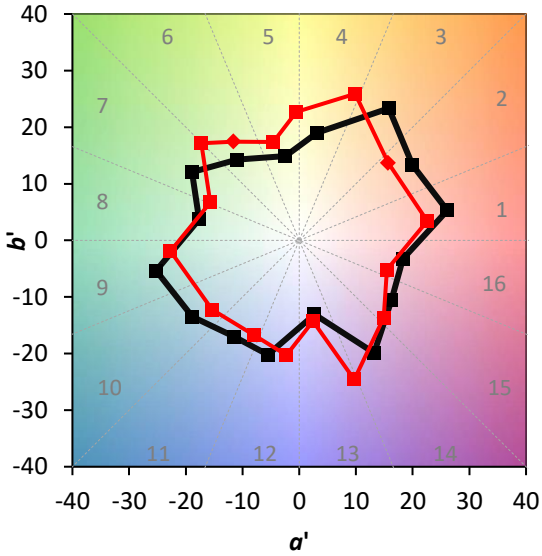
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

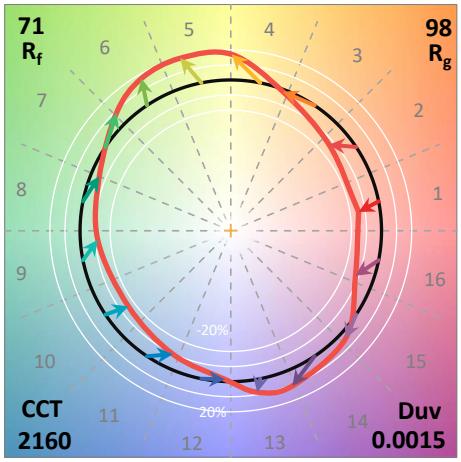
Spectral Power Distribution Comparison

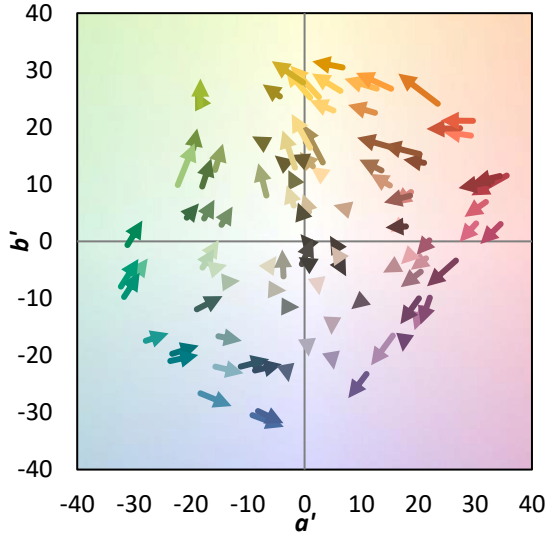


Color Vector Graphics







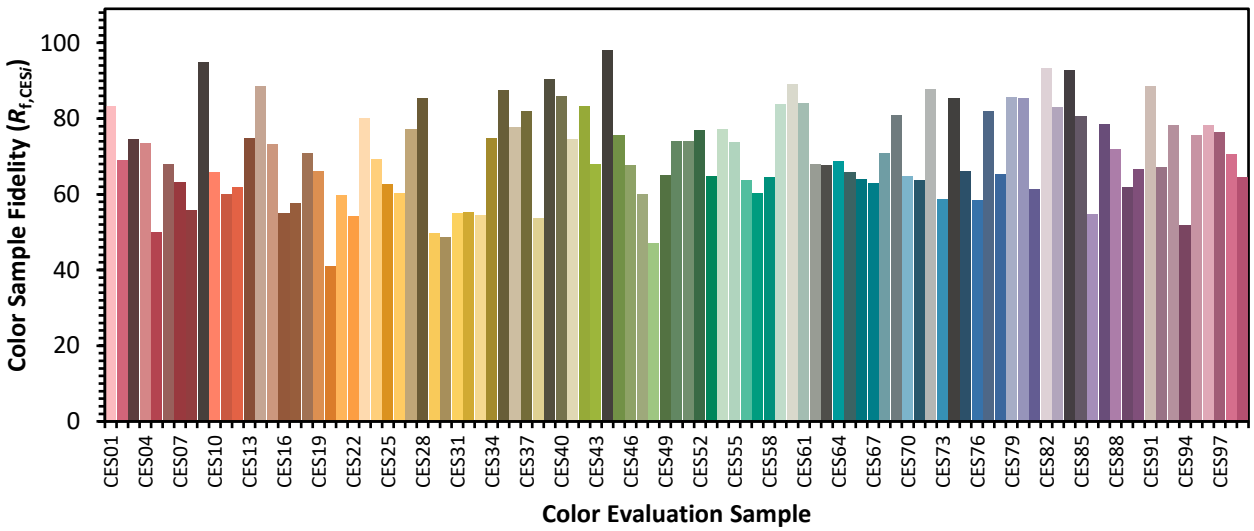


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Individual Sample Fidelity Index ($R_{f,i}$)

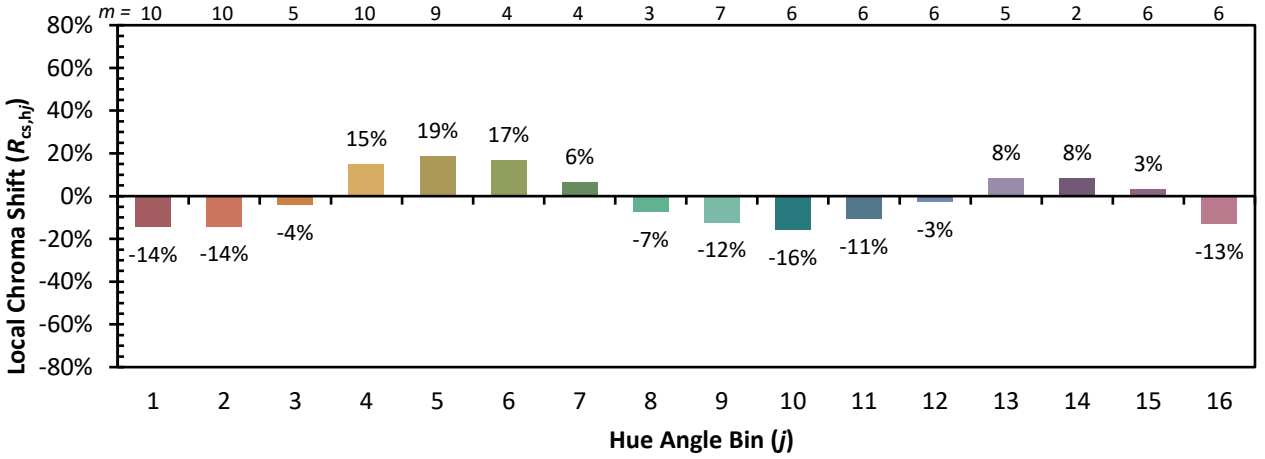
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 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	

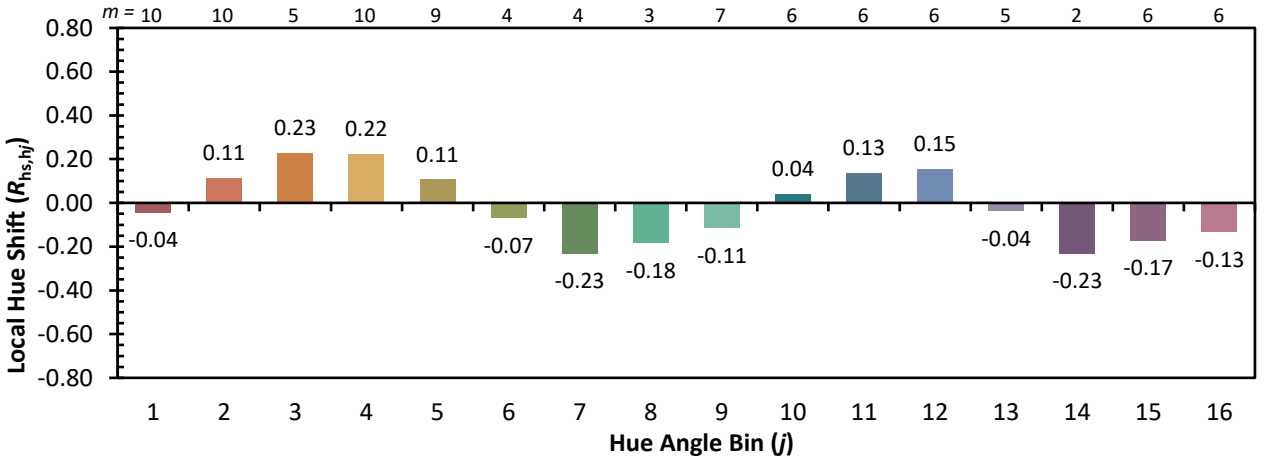


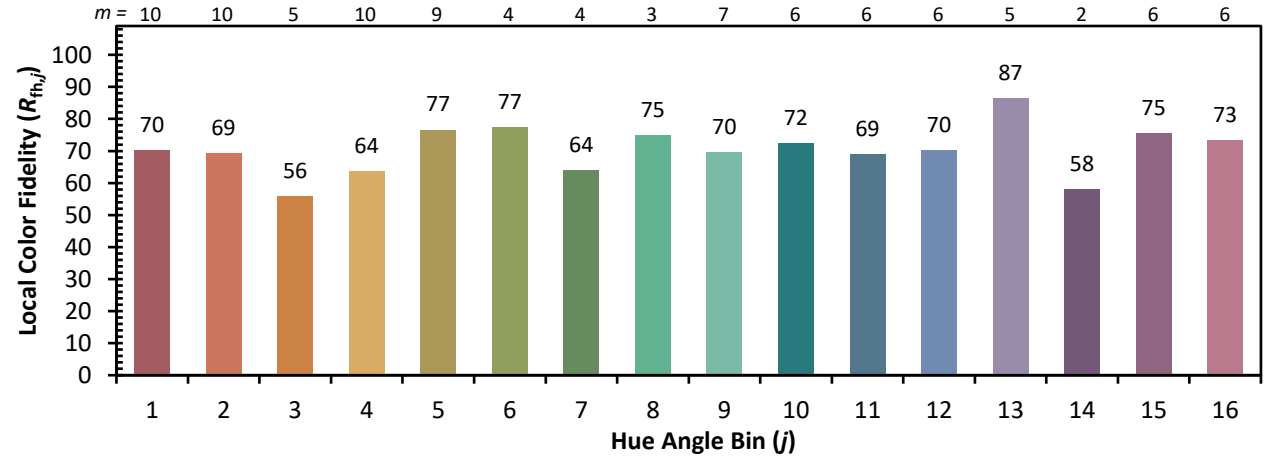
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Color Rendition by Hue-Angle Bin



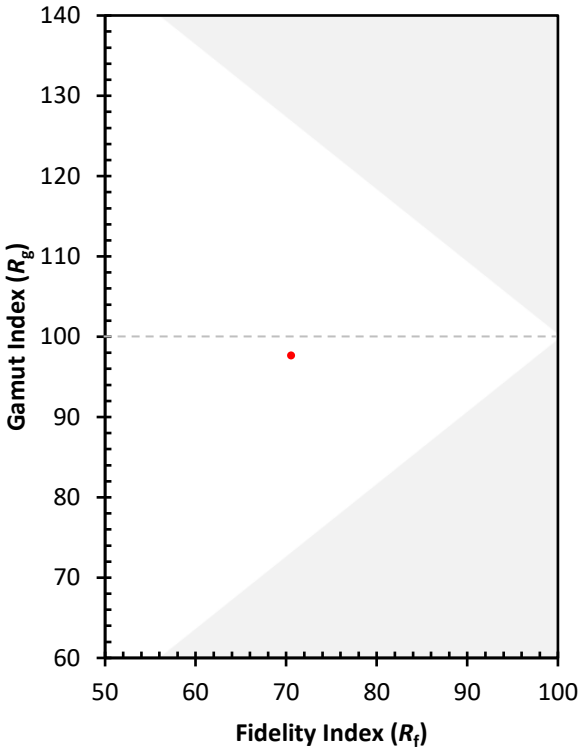


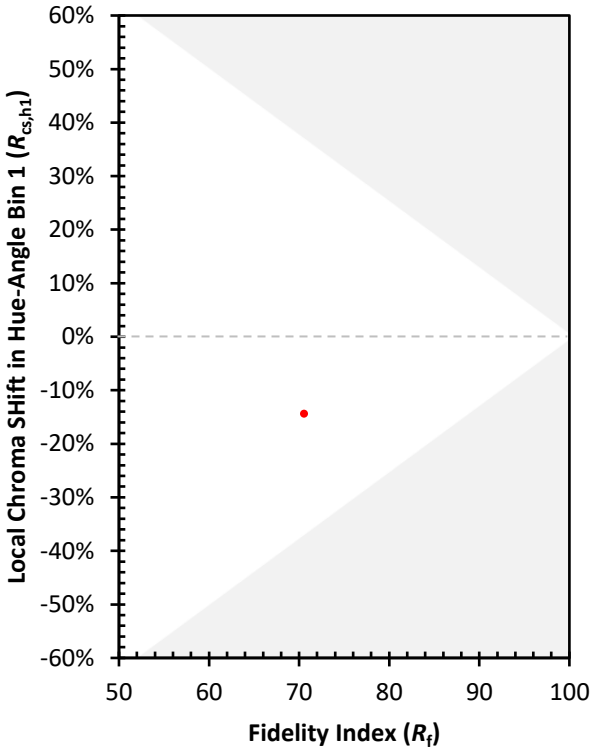


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Measure Comparisons





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