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: P1359553

Luminaire Tested: **GSS-SB5C-722-U-T2-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:	P1359553
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5C-722-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 252W 70CRI 2200K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23173.2 lumens
Efficiency:	N/A
Efficacy:	92.0 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

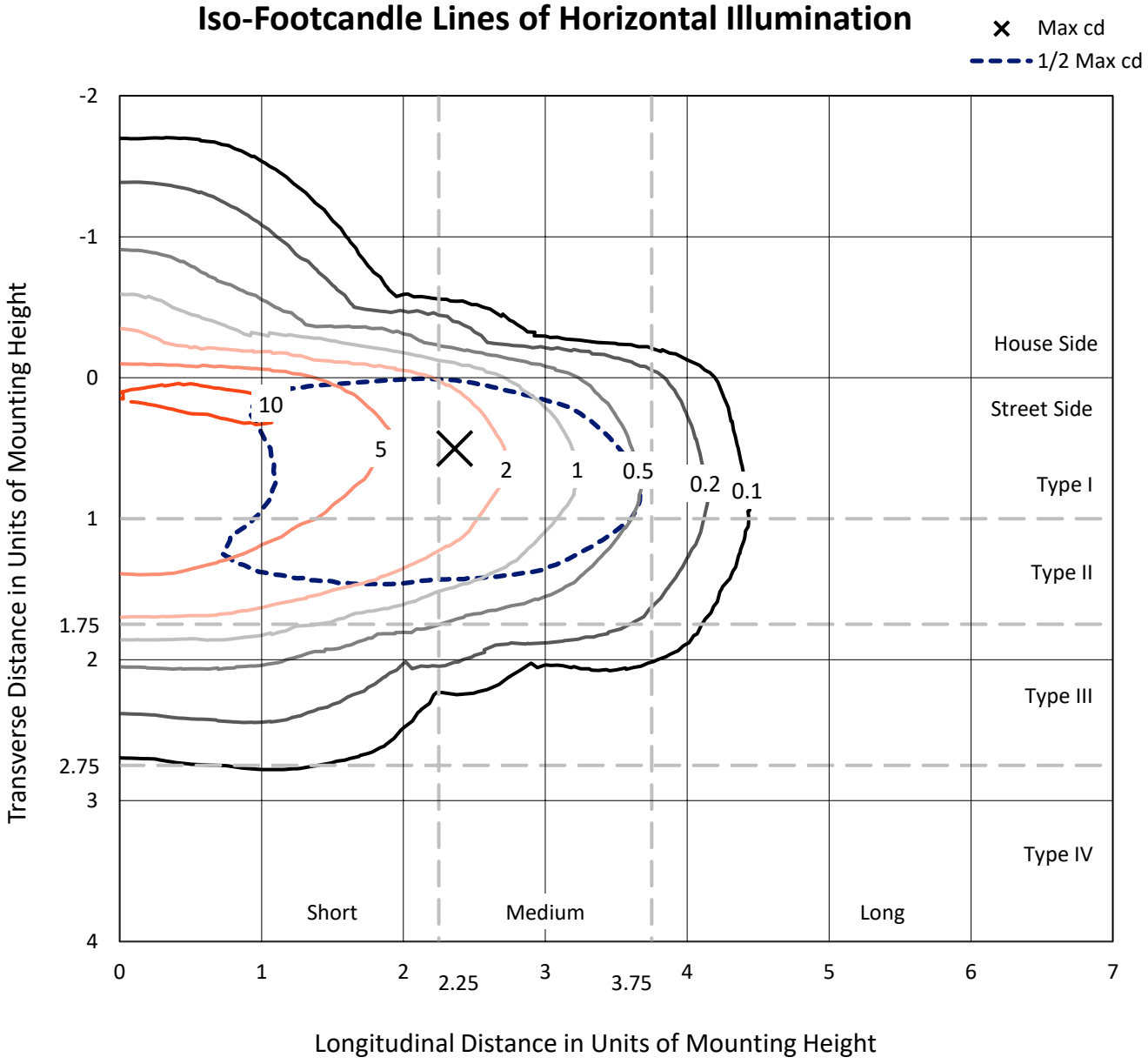
Input Watts (W):	252
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	7.9%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359553
CATALOG NUMBER: GSS-SB5C-722-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



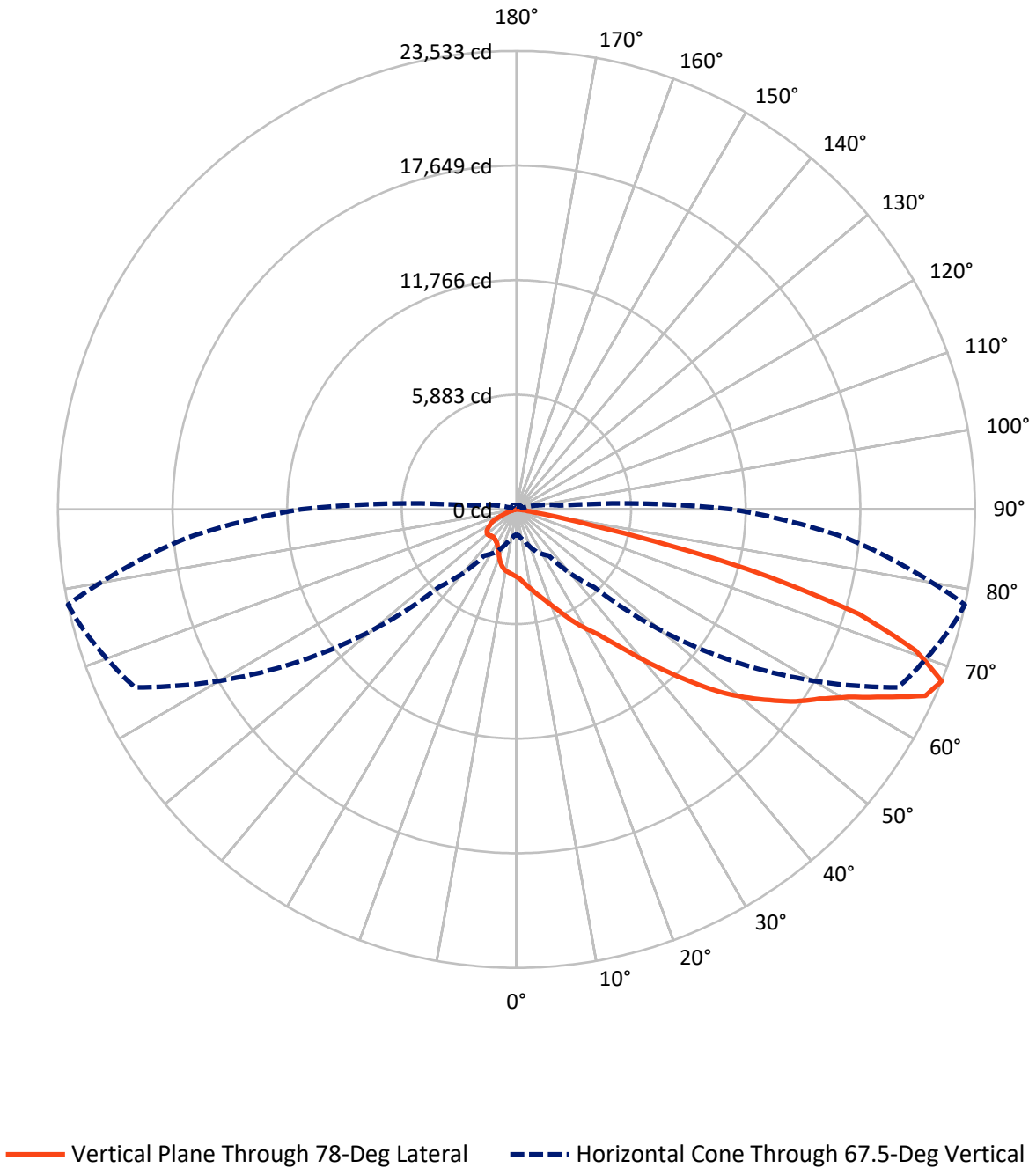
Based on 20 foot mounting height. Maximum calculated value = 11.7 fc
Type II - Medium - N/A

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REPORT NUMBER: P1359553
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Luminous Intensity Polar Plot



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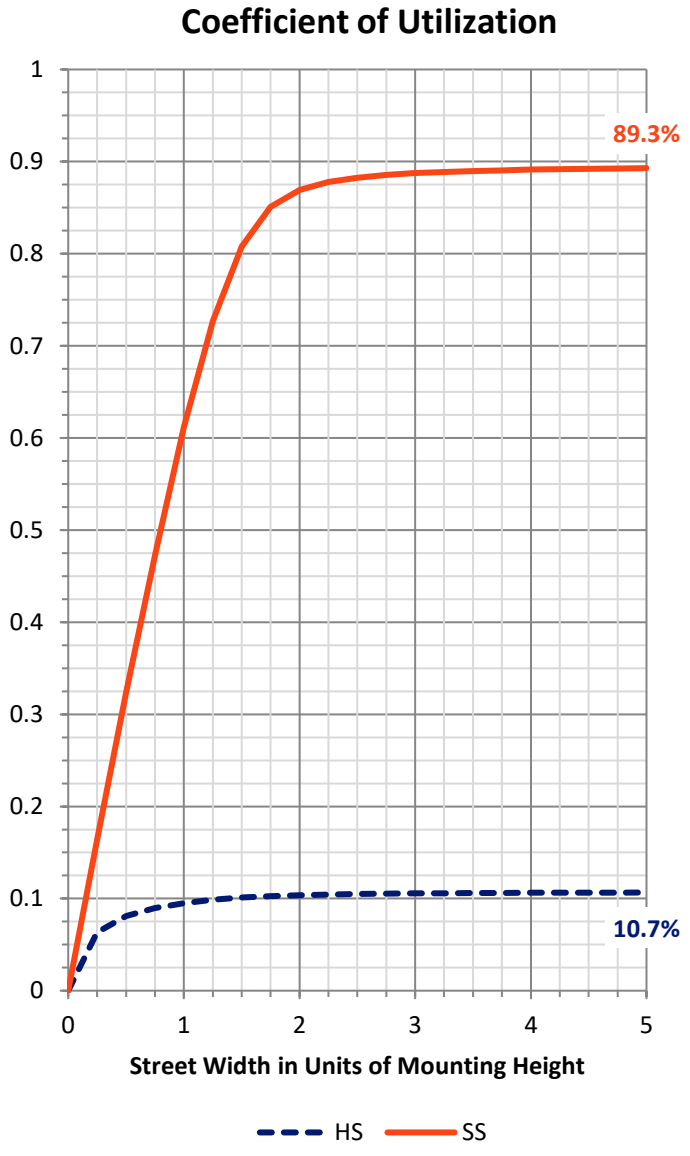
REPORT NUMBER: P1359553
CATALOG NUMBER: GSS-SB5C-722-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2486.7	0.0	2486.7
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	20686.5	0.0	20686.5
	% Fixture	89.3	0.0	89.3
Total	Lumens	23173.2	0.0	23173.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	312.6	1.3
10°-20°	850.9	3.7
20°-30°	1400.0	6.0
30°-40°	2445.3	10.6
40°-50°	4160.5	18.0
50°-60°	6000.7	25.9
60°-70°	5791.8	25.0
70°-80°	2127.6	9.2
80°-90°	83.9	0.4
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°	23173.2	100.0
0°-180°	23173.2	100.0



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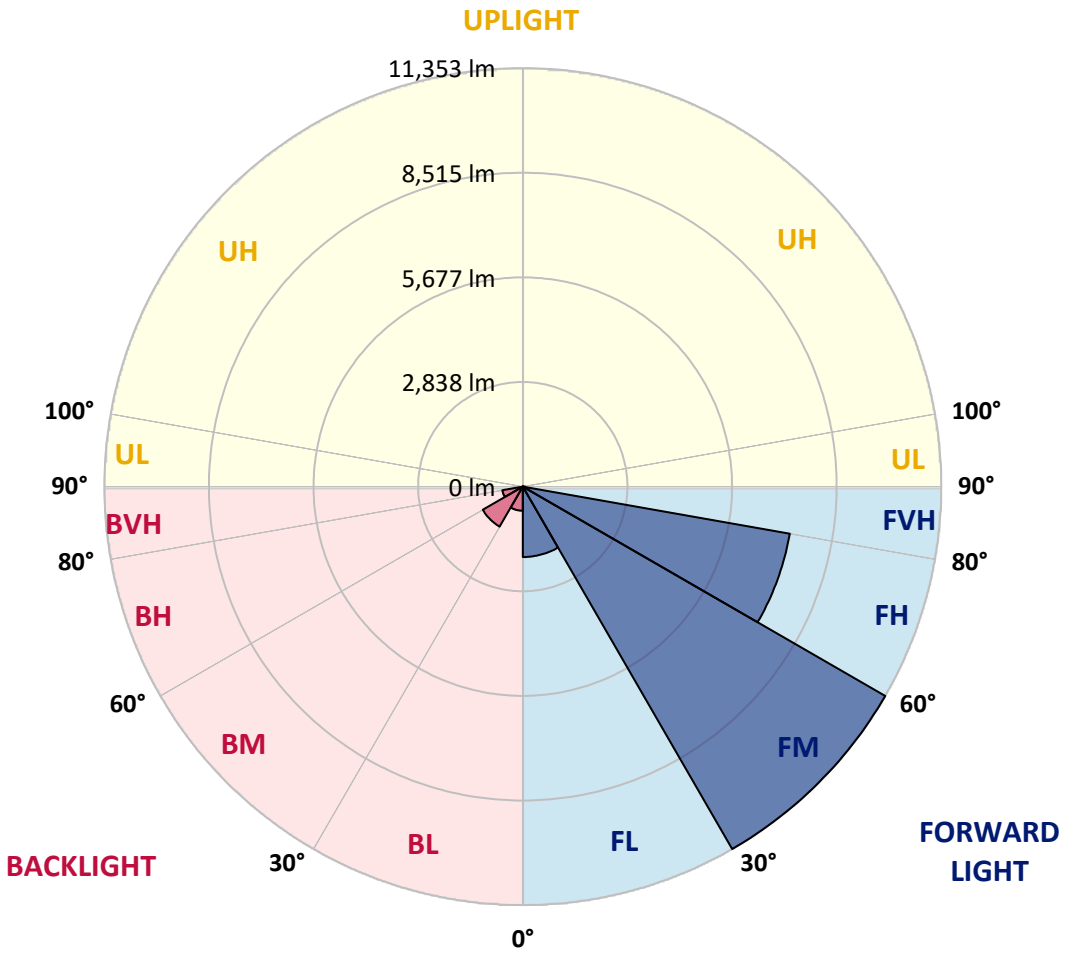
Scaled Data Report

REPORT NUMBER: P1359553
CATALOG NUMBER: GSS-SB5C-722-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1909.4	8.2			
FM	(30°-60°)	11353.3	49.0			
FH	(60°-80°)	7355.7	31.7			G3/7500
FVH	(80°-90°)	68.1	0.3			G1/100
BL	(0°-30°)	654.1	2.8	B2/1000		
BM	(30°-60°)	1253.2	5.4	B2/2500		
BH	(60°-80°)	563.7	2.4	B2/1000		G2/1000
BVH	(80°-90°)	15.8	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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Scaled Data Report

REPORT NUMBER: P1359553
CATALOG NUMBER: GSS-SB5C-722-U-T2-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5	*3468.5*	3468.5
2.5°	3838.7	3832.2	3845.2	3819.3	3825.8	3793.3	3721.8	3676.4	3617.9	*3578.9*	3533.5
5°	4118.0	4124.5	4111.5	4118.0	4098.6	4053.1	4014.1	3897.2	3799.8	*3760.8*	3663.4
7.5°	4209.0	4222.0	4222.0	4254.4	4273.9	4293.4	4260.9	4137.5	4007.6	*3955.7*	3793.3
10°	4209.0	4209.0	4254.4	4299.9	4390.8	4455.8	4449.3	4403.8	4241.5	*4163.5*	3981.6
12.5°	4092.1	4085.6	4144.0	4273.9	4397.3	4546.7	4657.2	4618.2	4468.8	*4410.3*	4144.0
15°	3767.3	3773.8	3884.2	4079.1	4325.9	4579.2	4767.6	4852.0	4748.1	*4657.2*	4390.8
17.5°	3338.6	3364.6	3494.5	3767.3	4137.5	4546.7	4904.0	5105.3	5040.4	*4955.9*	4631.2
20°	3182.7	3189.2	3260.7	3455.5	3877.7	4423.3	4943.0	5378.1	5430.1	*5293.7*	4891.0
22.5°	3423.0	3449.0	3423.0	3436.0	3702.3	4273.9	4981.9	5618.5	5806.8	*5676.9*	5202.8
25°	3864.7	3838.7	3767.3	3708.8	3754.3	4163.5	5001.4	5923.7	6281.0	*6170.6*	5612.0
27.5°	4364.9	4306.4	4248.0	4111.5	4020.6	4228.5	5066.4	6105.6	6722.7	*6638.2*	5982.2
30°	5137.8	5124.8	4949.4	4637.7	4410.3	4481.8	5170.3	6294.0	7229.3	*7125.4*	6358.9
32.5°	6047.2	6014.7	5787.3	5365.1	4962.4	4839.0	5378.1	6475.9	7794.4	*7612.5*	6846.1
35°	6956.5	6950.0	6813.6	6196.6	5650.9	5326.2	5748.4	6755.2	8450.4	*8320.5*	7372.2
37.5°	7684.0	7729.5	7813.9	6989.0	6462.9	5969.2	6242.0	7203.3	9275.3	*9184.4*	8034.7
40°	8288.1	8366.0	8476.4	7781.4	7216.3	6742.2	6911.0	7937.3	10269.1	*10256.1*	8827.2
42.5°	8807.7	8931.1	8840.2	8443.9	7924.3	7528.1	7645.0	8781.7	11347.4	*11405.8*	9736.5
45°	9418.2	9496.2	9502.7	9087.0	8606.3	8333.5	8528.4	9743.0	12594.5	*12665.9*	10704.3
47.5°	10087.3	10061.3	10106.7	9801.5	9366.3	9119.5	9470.2	10762.8	13731.1	*13984.5*	11691.6
50°	10619.9	10710.8	10782.3	10613.4	10210.7	9996.3	10399.0	11815.0	14854.8	*15147.1*	12626.9
52.5°	10678.3	10730.3	11094.0	11256.4	11236.9	10892.7	11360.3	12795.8	15816.1	*16270.8*	13386.9
55°	9833.9	10197.7	10795.3	11353.9	12087.8	12146.3	12276.2	13731.1	16660.5	*17401.0*	14036.4
57.5°	8080.2	8353.0	9398.8	10730.3	12139.8	13354.4	13861.1	14744.4	17524.4	*18336.3*	14789.9
60°	5501.6	5391.1	6612.3	9184.4	11360.3	13828.6	15991.5	16511.1	18446.8	*19538.0*	15601.8
62.5°	2987.9	3065.8	3819.3	5917.3	9074.0	13153.1	17816.7	19622.4	20109.6	*21194.3*	16543.6
65°	1916.1	1987.6	2455.2	3371.1	5313.2	10269.1	17466.0	22285.5	22246.5	*23064.9*	17290.6
67.5°	*1312.1*	*1344.5*	*1721.3*	*2390.3*	*2903.4*	*5657.4*	*13581.8*	*21616.5*	*23142.9*	*23532.6*	*17043.8*
70°	883.4	915.8	1221.1	1766.7	2085.0	2481.2	8093.2	17836.2	21506.1	*21752.9*	15082.2
72.5°	558.6	591.1	740.5	1182.2	1571.9	1403.0	3715.3	12438.6	17894.7	*18394.8*	12899.7
75°	318.3	337.8	461.2	818.4	993.8	922.3	1000.3	7787.9	12016.4	*12230.7*	8586.8
77.5°	162.4	175.4	292.3	526.1	636.5	513.1	532.6	3390.6	4196.0	*4040.1*	2357.8
80°	77.9	90.9	181.9	318.3	415.7	292.3	311.8	766.4	1006.8	*857.4*	552.1
82.5°	39.0	39.0	116.9	129.9	227.3	175.4	136.4	266.3	376.7	*383.2*	253.3
85°	26.0	19.5	32.5	45.5	52.0	71.4	77.9	110.4	123.4	*129.9*	97.4
87.5°	0.0	0.0	6.5	6.5	13.0	19.5	32.5	45.5	45.5	*52.0*	45.5
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: P1359553
CATALOG NUMBER: GSS-SB5C-722-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5	3468.5
2.5°	3507.5	3488.0	3364.6	3260.7	3169.7	3104.8	3020.3	3000.8	2948.9	2916.4	2922.9
5°	3565.9	3475.0	3247.7	3052.8	2838.5	2624.1	2435.8	2370.8	2240.9	2195.4	2208.4
7.5°	3637.4	3527.0	3156.7	2773.5	2403.3	2130.5	1864.2	1701.8	1571.9	1519.9	1513.4
10°	3773.8	3585.4	3046.3	2494.2	1981.1	1610.8	1377.0	1286.1	1240.6	1227.6	1227.6
12.5°	3916.7	3650.4	2896.9	2156.5	1565.4	1279.6	1188.6	1162.7	1149.7	1143.2	1143.2
15°	4059.6	3695.8	2682.6	1747.2	1273.1	1156.2	1117.2	1104.2	1084.7	1078.2	1091.2
17.5°	4260.9	3728.3	2435.8	1429.0	1143.2	1084.7	1045.7	1032.8	1013.3	1006.8	1013.3
20°	4436.3	3780.3	2150.0	1221.1	1065.2	1019.8	967.8	941.8	935.3	928.8	928.8
22.5°	4644.2	3838.7	1818.7	1104.2	1000.3	935.3	876.9	857.4	844.4	844.4	844.4
25°	4936.5	3884.2	1552.4	1052.2	928.8	850.9	792.4	772.9	766.4	760.0	766.4
27.5°	5183.3	3884.2	1377.0	1019.8	870.4	779.4	727.5	714.5	701.5	688.5	695.0
30°	5417.1	3799.8	1247.1	993.8	831.4	721.0	682.0	656.0	643.0	623.6	623.6
32.5°	5683.4	3721.8	1195.1	967.8	792.4	675.5	636.5	617.1	604.1	584.6	584.6
35°	5969.2	3585.4	1188.6	948.3	753.5	643.0	604.1	591.1	571.6	558.6	558.6
37.5°	6371.9	3501.0	1175.7	922.3	721.0	610.6	571.6	565.1	552.1	539.1	545.6
40°	6911.0	3494.5	1149.7	902.9	695.0	578.1	545.6	532.6	532.6	519.6	519.6
42.5°	7430.7	3520.5	1149.7	863.9	669.0	545.6	519.6	513.1	500.1	480.7	480.7
45°	8067.2	3617.9	1162.7	824.9	643.0	526.1	500.1	487.2	474.2	461.2	461.2
47.5°	8658.3	3741.3	1175.7	785.9	617.1	506.6	487.2	480.7	461.2	448.2	454.7
50°	9158.4	3890.7	1143.2	747.0	578.1	500.1	474.2	467.7	441.7	435.2	441.7
52.5°	9606.6	3981.6	1045.7	708.0	539.1	487.2	461.2	454.7	428.7	422.2	415.7
55°	9950.9	4014.1	935.3	649.5	506.6	467.7	441.7	428.7	409.2	396.2	389.7
57.5°	10288.6	3884.2	792.4	571.6	467.7	435.2	415.7	402.7	376.7	350.7	344.3
60°	10678.3	3721.8	662.5	474.2	422.2	402.7	383.2	370.2	337.8	292.3	292.3
62.5°	11133.0	3643.9	526.1	389.7	370.2	350.7	350.7	337.8	285.8	240.3	233.8
65°	11470.8	3176.2	402.7	324.8	318.3	298.8	305.3	298.8	240.3	181.9	175.4
67.5°	*11068.1*	*2273.4*	*311.8*	*272.8*	*266.3*	*240.3*	*259.8*	*253.3*	*207.9*	*155.9*	*142.9*
70°	9450.7	1480.9	253.3	227.3	214.3	181.9	214.3	220.8	175.4	123.4	116.9
72.5°	8041.2	948.3	201.4	181.9	149.4	129.9	168.9	188.4	142.9	97.4	90.9
75°	5566.5	597.6	149.4	136.4	103.9	90.9	136.4	149.4	116.9	65.0	65.0
77.5°	1838.2	298.8	110.4	90.9	71.4	65.0	103.9	110.4	77.9	45.5	39.0
80°	350.7	142.9	77.9	58.5	52.0	39.0	65.0	58.5	32.5	26.0	26.0
82.5°	168.9	84.4	58.5	45.5	26.0	26.0	19.5	26.0	26.0	19.5	19.5
85°	77.9	52.0	39.0	26.0	19.5	13.0	13.0	19.5	19.5	19.5	13.0
87.5°	45.5	39.0	26.0	19.5	13.0	13.0	13.0	13.0	13.0	13.0	6.5
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

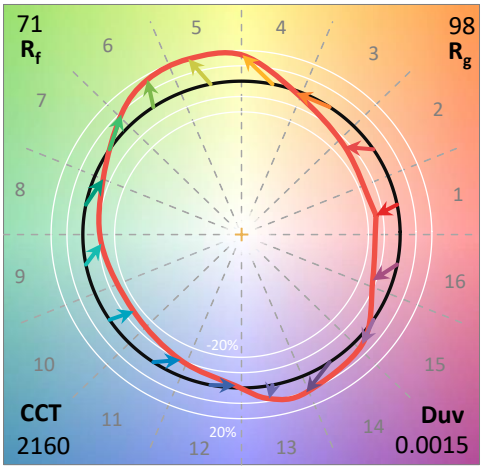
Test Information

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

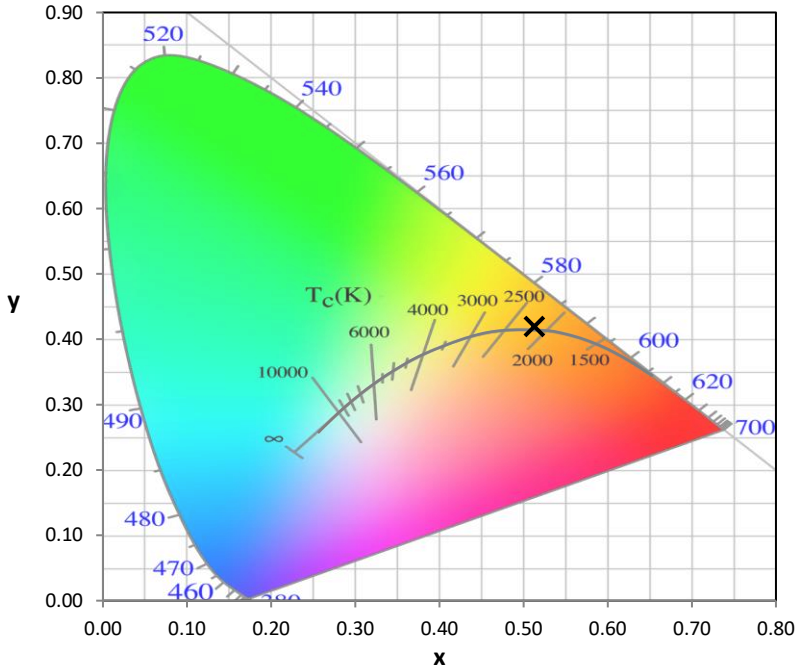
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

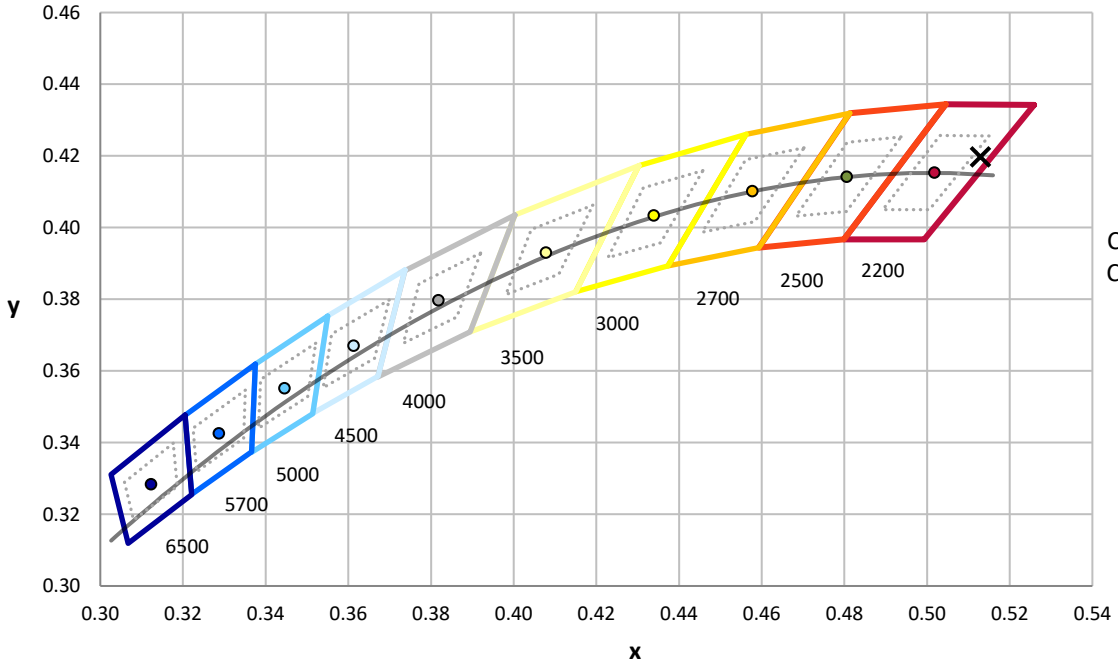
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

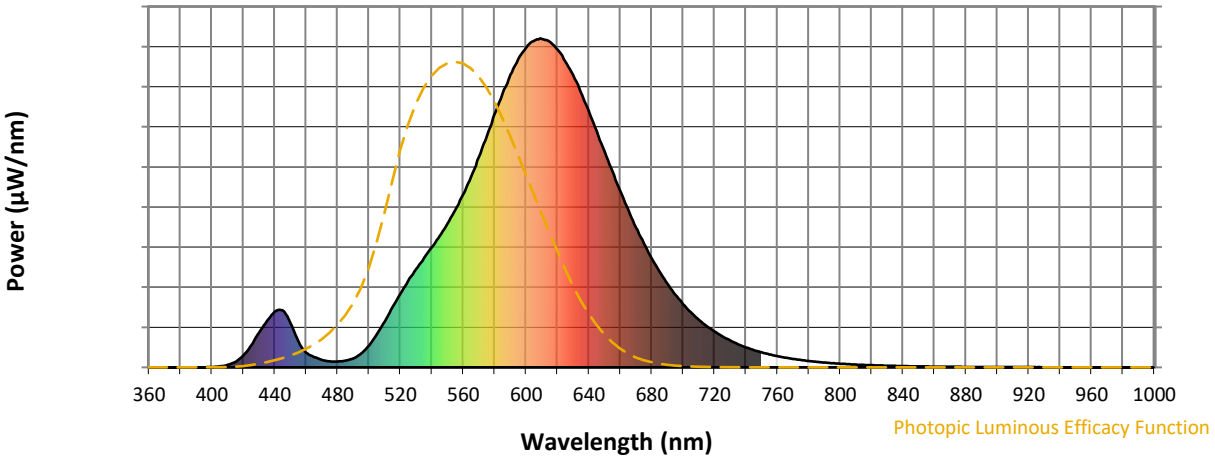


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

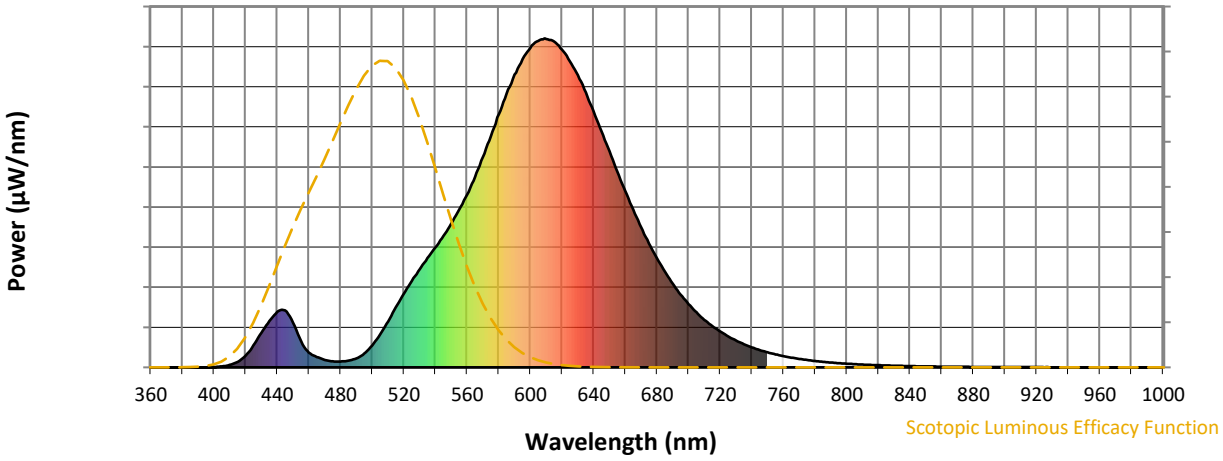


Photopic Lumens: NR

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

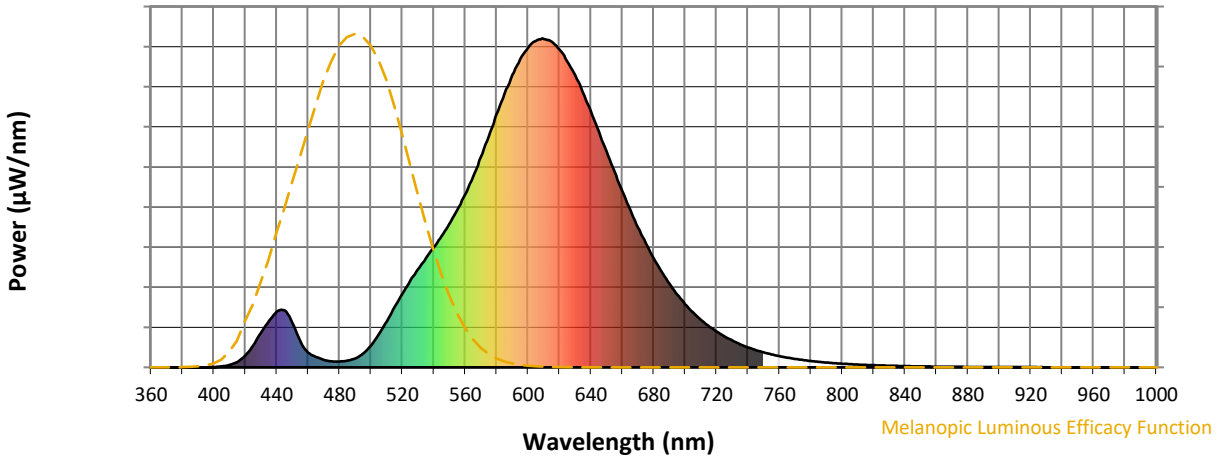


Scotopic Lumens: NR **S/P: 0.8**

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			

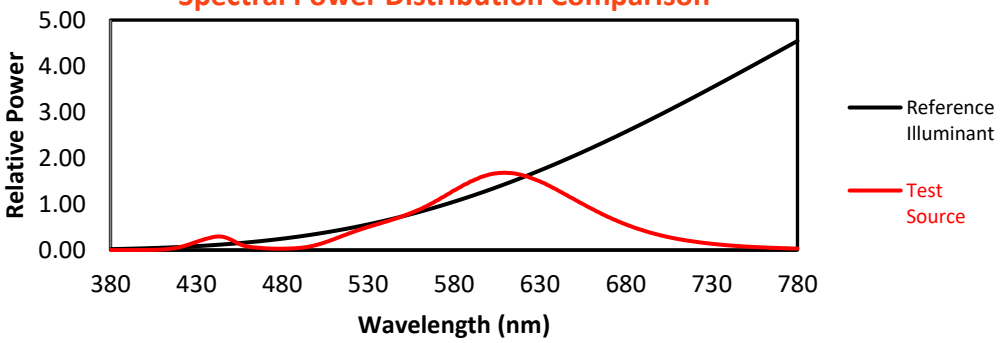
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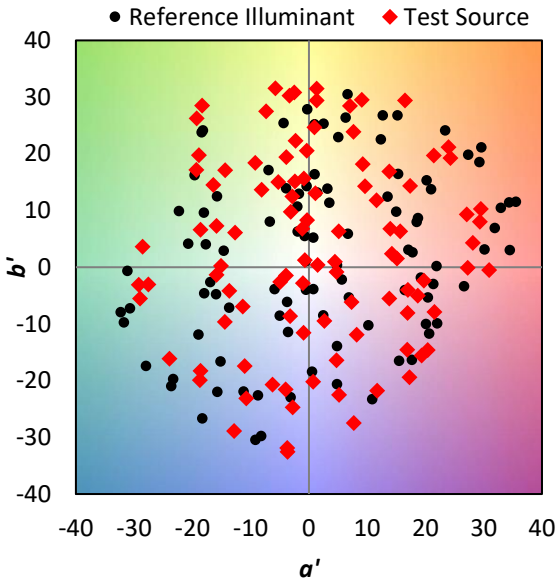
Summary

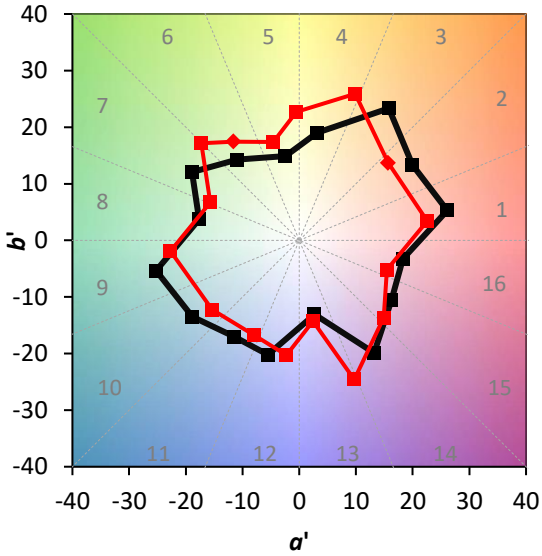
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

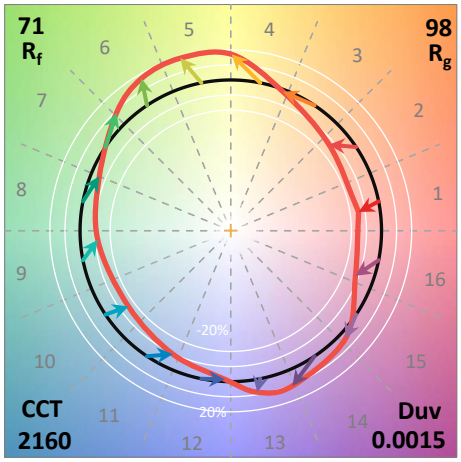
Spectral Power Distribution Comparison

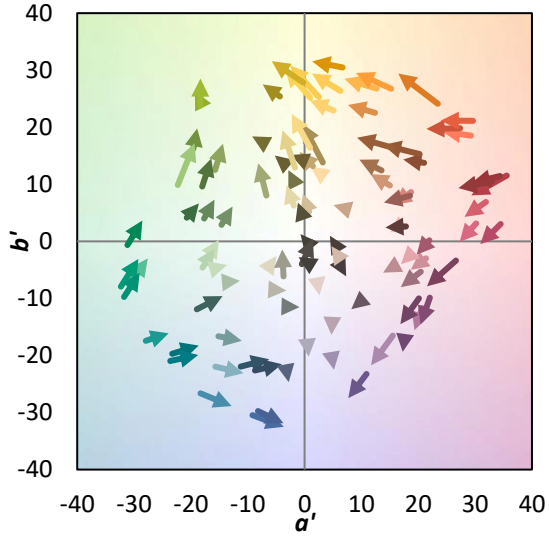


Color Vector Graphics







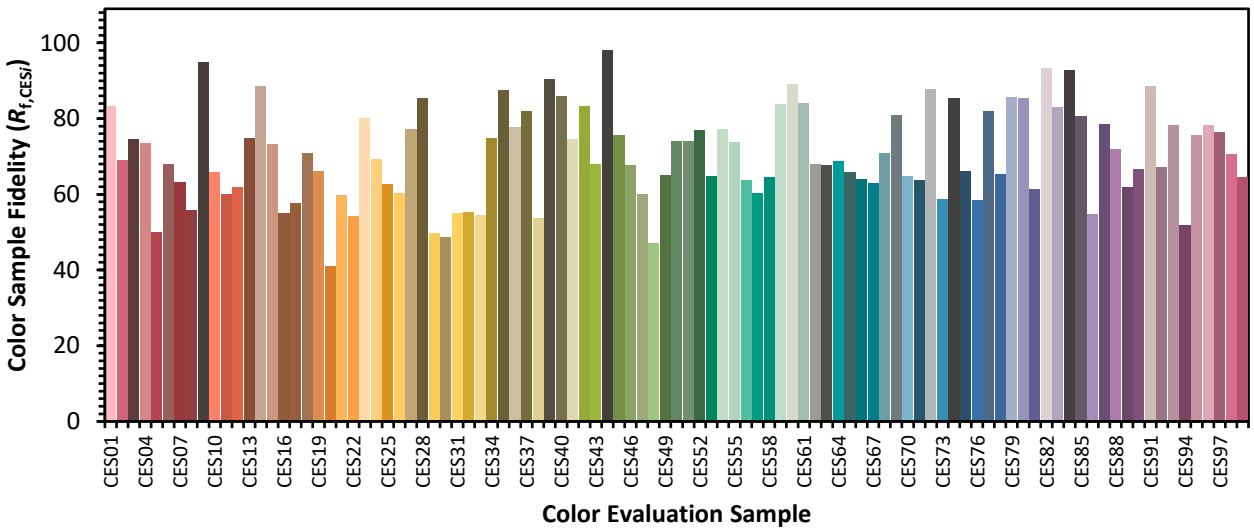


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Individual Sample Fidelity Index ($R_{f,i}$)

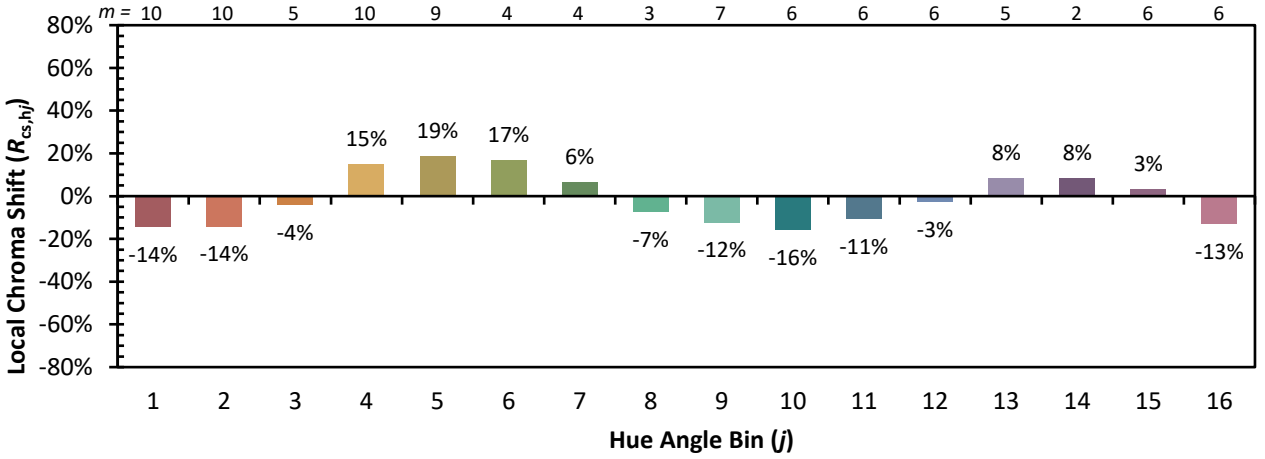
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

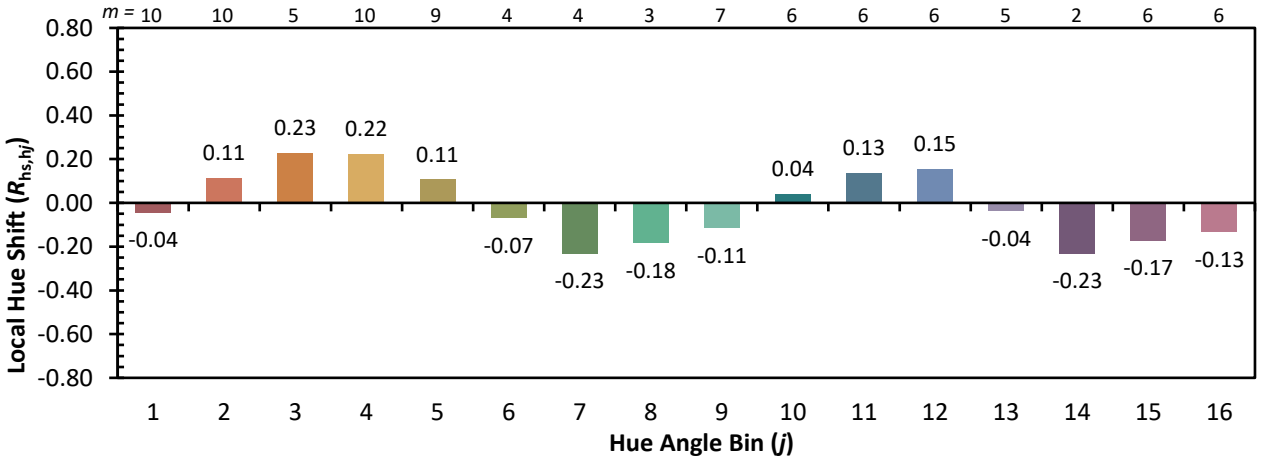


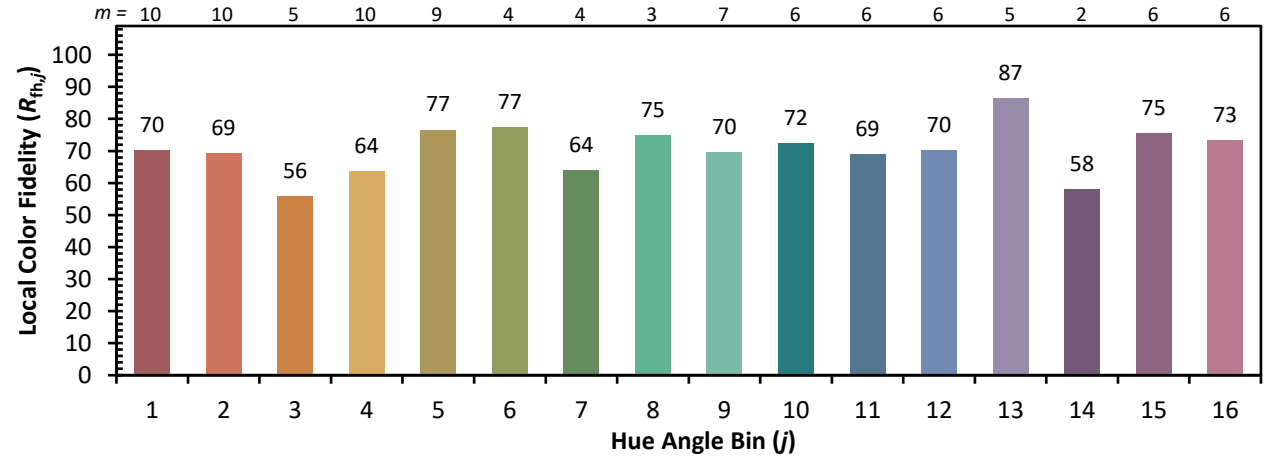
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Color Rendition by Hue-Angle Bin



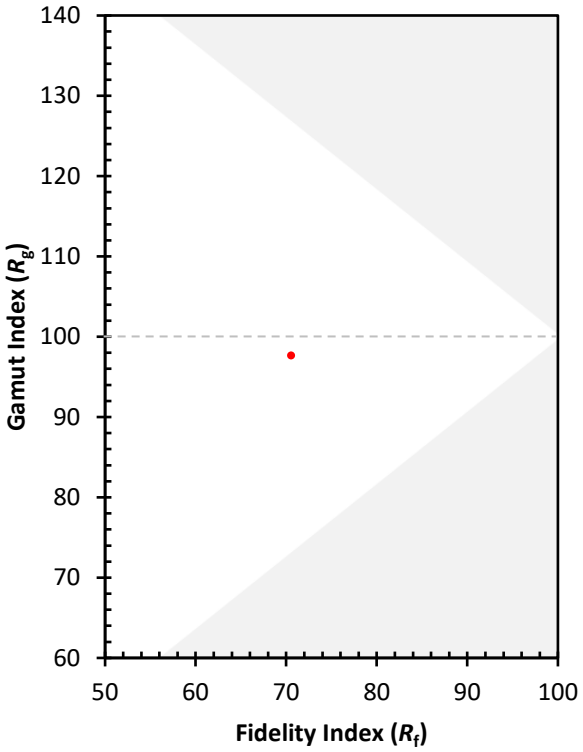


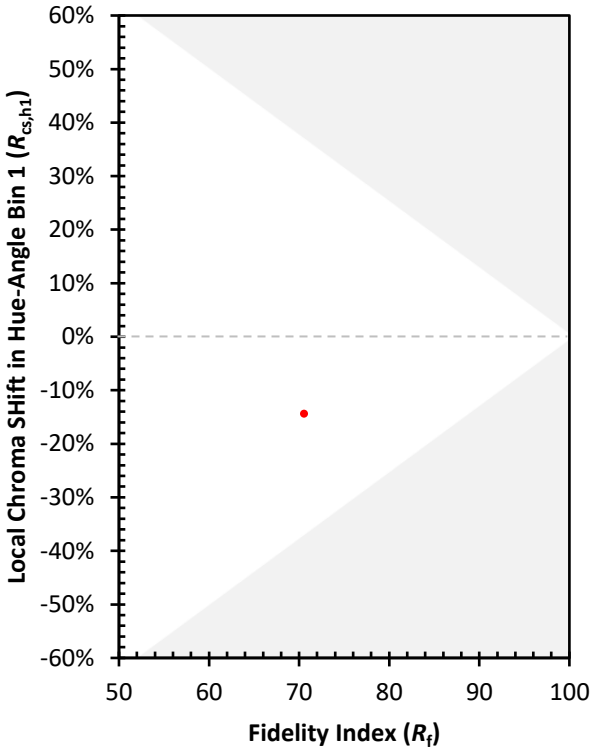


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Measure Comparisons





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