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: P1362617

Luminaire Tested: **GSS-SB3C-722-U-SL2**

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:	P1362617
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-722-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	16868.3 lumens
Efficiency:	N/A
Efficacy:	112.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

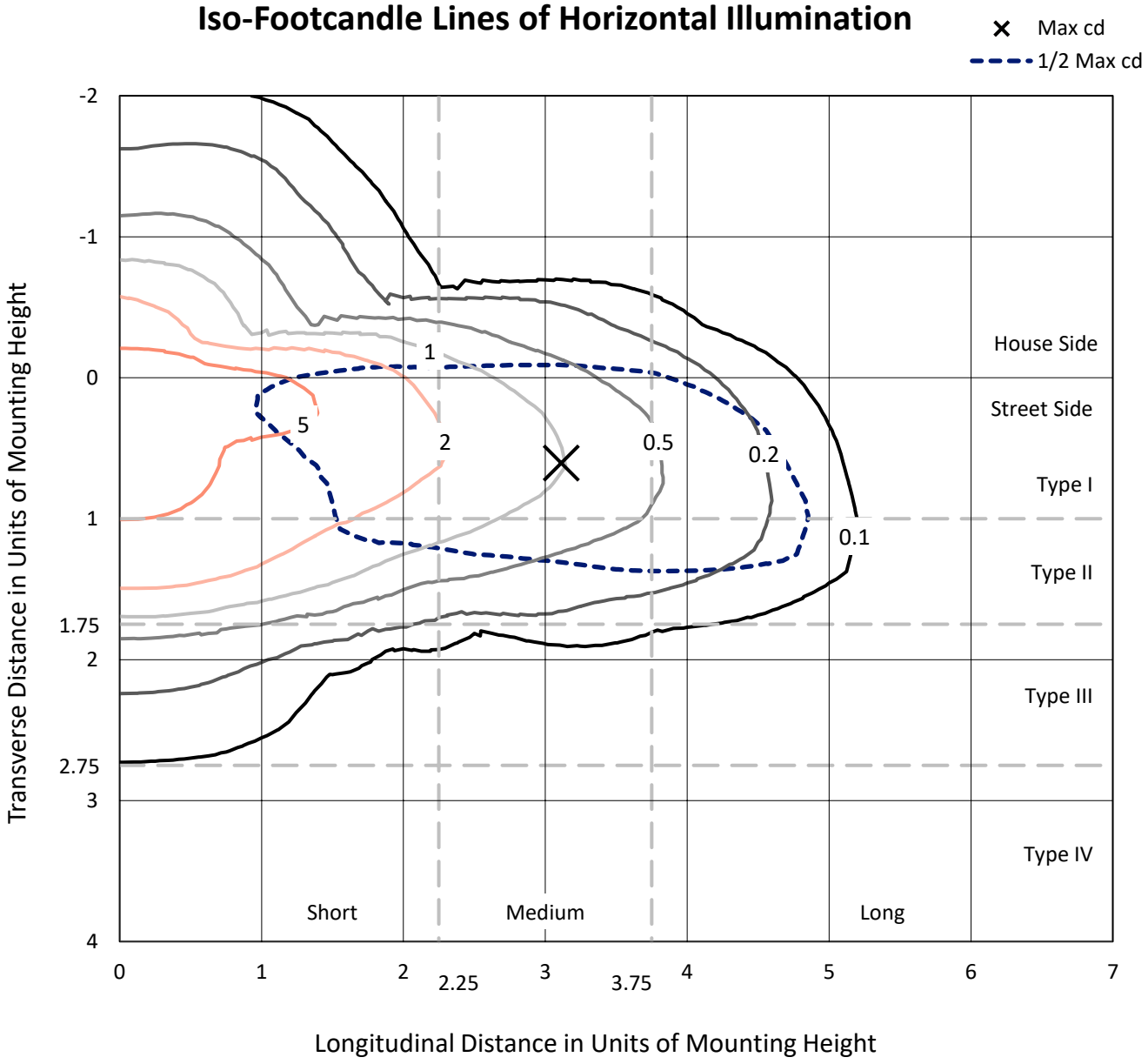
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362617
CATALOG NUMBER: GSS-SB3C-722-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



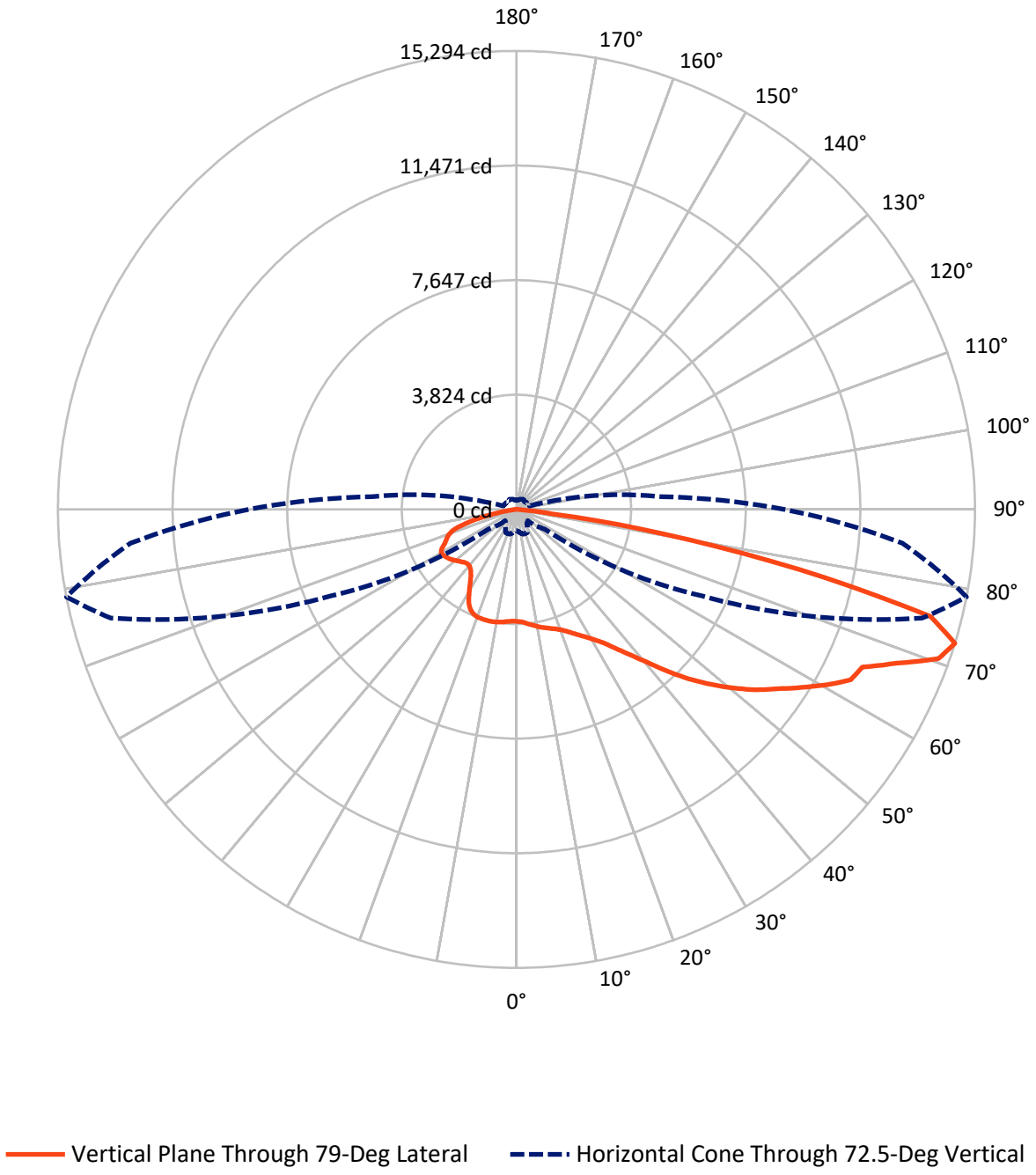
Based on 20 foot mounting height. Maximum calculated value = 9.4 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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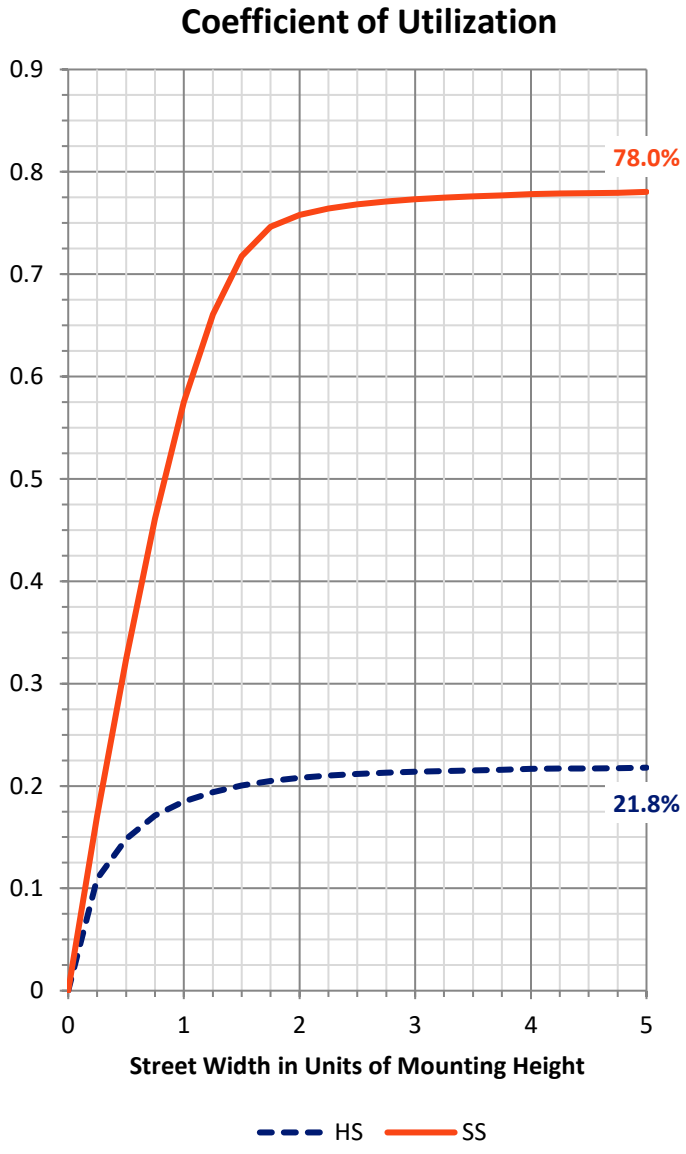
REPORT NUMBER: P1362617
CATALOG NUMBER: GSS-SB3C-722-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3705.4	0.0	3705.4
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	13162.9	0.0	13162.9
	% Fixture	78.0	0.0	78.0
Total	Lumens	16868.3	0.0	16868.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	346.8	2.1
10°-20°	861.2	5.1
20°-30°	1356.0	8.0
30°-40°	2023.6	12.0
40°-50°	2877.2	17.1
50°-60°	3634.5	21.5
60°-70°	3401.9	20.2
70°-80°	2160.9	12.8
80°-90°	206.1	1.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	16868.3	100.0
0°-180°	16868.3	100.0



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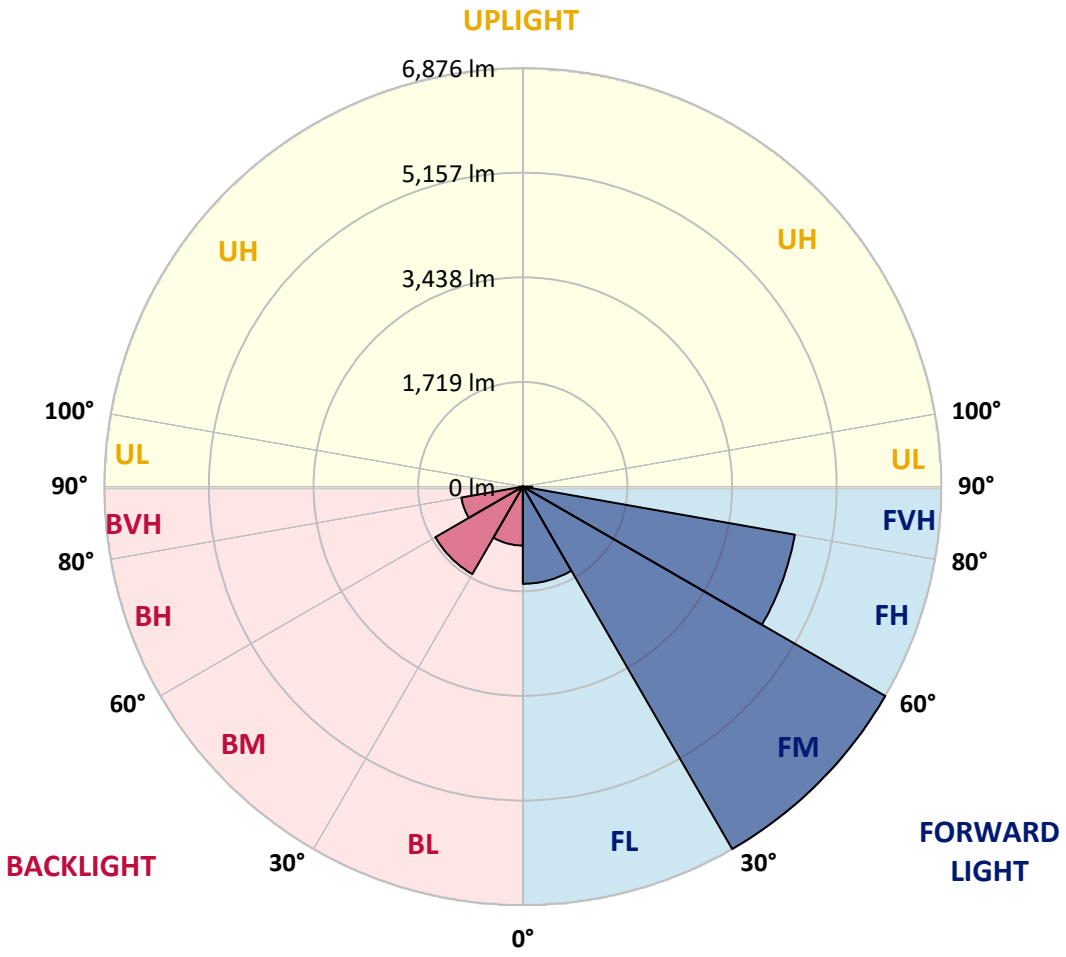
Scaled Data Report

REPORT NUMBER: P1362617
CATALOG NUMBER: GSS-SB3C-722-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1596.7	9.5			
FM	(30°-60°)	6875.6	40.8			
FH	(60°-80°)	4537.2	26.9			G2/5000
FVH	(80°-90°)	153.6	0.9			G2/225
BL	(0°-30°)	967.4	5.7	B2/1000		
BM	(30°-60°)	1659.7	9.8	B2/2500		
BH	(60°-80°)	1025.7	6.1	B3/2500		G3/2500
BVH	(80°-90°)	52.6	0.3			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 II Medium



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REPORT NUMBER: P1362617
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7	*3735.7*	3735.7
2.5°	3823.5	3827.5	3811.5	3811.5	3815.5	3799.5	3779.6	3775.6	3759.6	*3759.6*	3759.6
5°	3843.5	3843.5	3839.5	3859.4	3867.4	3879.4	3863.4	3851.4	3827.5	*3827.5*	3795.6
7.5°	3631.9	3623.9	3655.9	3747.7	3843.5	3895.3	3927.3	3927.3	3915.3	*3895.3*	3867.4
10°	3232.8	3244.8	3292.7	3416.4	3592.0	3827.5	3955.2	4007.1	3987.1	*3979.1*	3931.3
12.5°	3021.3	3017.3	3053.2	3145.0	3296.7	3584.0	3899.3	4063.0	4067.0	*4047.0*	3991.1
15°	2997.3	2985.4	3001.3	3033.3	3133.0	3364.5	3731.7	4082.9	4122.8	*4114.8*	4051.0
17.5°	3133.0	3129.0	3105.1	3097.1	3093.1	3220.8	3568.1	4067.0	4198.7	*4190.7*	4118.8
20°	3368.5	3348.6	3304.6	3264.7	3180.9	3192.9	3440.3	4047.0	4302.4	*4290.5*	4218.6
22.5°	3619.9	3627.9	3588.0	3492.2	3344.6	3276.7	3400.4	4019.1	4442.1	*4434.1*	4338.4
25°	3927.3	3919.3	3871.4	3763.6	3568.1	3420.4	3444.3	4011.1	4601.8	*4609.7*	4494.0
27.5°	4242.6	4234.6	4174.7	4039.0	3811.5	3596.0	3544.1	4043.0	4805.3	*4801.3*	4657.6
30°	4593.8	4597.8	4521.9	4338.4	4063.0	3815.5	3703.8	4126.8	5008.9	*5020.8*	4845.2
32.5°	4909.1	4929.0	4885.1	4713.5	4370.3	4043.0	3899.3	4262.5	5280.3	*5300.2*	5084.7
35°	5108.6	5120.6	5116.6	5036.8	4697.6	4302.4	4094.9	4434.1	5607.5	*5683.4*	5404.0
37.5°	5300.2	5328.1	5332.1	5272.3	5016.8	4609.7	4326.4	4673.6	6026.6	*6150.3*	5823.0
40°	5507.7	5499.8	5555.6	5483.8	5304.2	4937.0	4565.8	4945.0	6489.6	*6693.1*	6314.0
42.5°	5631.5	5651.4	5723.3	5707.3	5527.7	5240.3	4837.2	5248.3	7068.3	*7367.6*	6908.6
45°	5711.3	5731.3	5835.0	5851.0	5755.2	5447.9	5092.7	5539.7	7599.1	*8066.1*	7547.2
47.5°	5739.2	5751.2	5886.9	5950.8	5910.9	5579.6	5292.2	5870.9	8121.9	*8724.6*	8185.8
50°	5627.5	5671.4	5847.0	5990.7	6018.6	5647.4	5463.8	6222.2	8684.7	*9363.2*	8828.4
52.5°	5455.9	5479.8	5691.3	5998.7	6086.5	5759.2	5675.4	6593.3	9215.5	*10001.8*	9379.1
55°	5120.6	5168.5	5431.9	5866.9	6126.4	5906.9	5950.8	7012.4	9766.3	*10560.5*	9977.8
57.5°	4170.7	4254.5	4689.6	5304.2	6018.6	6198.2	6361.8	7531.2	10368.9	*11207.1*	10512.6
60°	2614.2	2725.9	3180.9	4174.7	5408.0	6369.8	7016.4	8205.7	11087.3	*11885.6*	11107.3
62.5°	1416.8	1412.9	1548.6	2135.3	3899.3	5922.8	7579.1	9375.1	12013.3	*12516.2*	11454.5
65°	1229.3	1229.3	1245.2	1241.2	1684.3	4370.3	7020.4	10073.6	12651.9	*12683.8*	11159.2
67.5°	1105.5	1105.5	1129.5	1069.6	918.0	1955.6	5136.6	9658.5	13709.5	*13689.5*	11538.3
70°	973.8	977.8	1017.7	981.8	738.4	794.2	2809.8	8796.4	14499.7	*14926.8*	12292.7
72.5°	*714.4*	*738.4*	*854.1*	*854.1*	*606.7*	*534.8*	*1141.5*	*6820.8*	*14004.8*	*15294.0*	*12919.3*
75°	502.9	506.9	566.7	610.6	478.9	403.1	554.8	4565.8	12847.4	*14268.3*	12360.5
77.5°	383.1	387.1	407.1	486.9	327.3	295.3	383.1	2494.5	9267.4	*9634.6*	8018.2
80°	255.4	251.4	279.4	343.2	231.5	199.6	247.4	834.1	5200.4	*4961.0*	3348.6
82.5°	127.7	131.7	151.7	179.6	135.7	119.7	143.7	431.0	2039.5	*1185.4*	486.9
85°	35.9	43.9	51.9	71.8	55.9	51.9	67.8	151.7	259.4	*191.6*	131.7
87.5°	4.0	4.0	8.0	8.0	8.0	12.0	20.0	31.9	43.9	*43.9*	43.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

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Scaled Data Report

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CATALOG NUMBER: GSS-SB3C-722-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7	3735.7
2.5°	3751.7	3739.7	3723.7	3699.8	3699.8	3671.8	3655.9	3623.9	3635.9	3619.9	3612.0
5°	3787.6	3771.6	3735.7	3695.8	3655.9	3596.0	3548.1	3480.3	3472.3	3456.3	3432.4
7.5°	3851.4	3811.5	3767.6	3675.8	3600.0	3464.3	3356.5	3220.8	3145.0	3097.1	3101.1
10°	3915.3	3863.4	3771.6	3651.9	3488.2	3264.7	2985.4	2718.0	2514.4	2398.7	2422.6
12.5°	3959.2	3903.3	3779.6	3588.0	3284.7	2837.7	2318.8	1939.7	1792.0	1716.2	1716.2
15°	4003.1	3931.3	3767.6	3452.3	2901.5	2139.2	1728.2	1584.5	1544.6	1520.6	1512.6
17.5°	4059.0	3975.2	3731.7	3200.9	2286.9	1672.3	1528.6	1484.7	1484.7	1480.7	1472.7
20°	4126.8	4027.0	3687.8	2801.8	1756.1	1500.7	1460.8	1452.8	1460.8	1456.8	1452.8
22.5°	4230.6	4090.9	3576.0	2251.0	1508.6	1420.8	1416.8	1376.9	1384.9	1392.9	1388.9
25°	4362.3	4170.7	3364.5	1720.2	1384.9	1369.0	1329.0	1293.1	1289.1	1293.1	1293.1
27.5°	4486.0	4230.6	3021.3	1416.8	1297.1	1293.1	1257.2	1225.3	1225.3	1229.3	1229.3
30°	4621.7	4266.5	2494.5	1261.2	1245.2	1225.3	1213.3	1201.3	1205.3	1217.3	1217.3
32.5°	4801.3	4302.4	1979.6	1173.4	1193.3	1165.4	1173.4	1169.4	1177.4	1197.3	1201.3
35°	5020.8	4318.4	1584.5	1121.5	1121.5	1097.6	1101.5	1085.6	1085.6	1097.6	1105.5
37.5°	5312.2	4326.4	1333.0	1093.6	1065.6	1053.7	1045.7	1025.7	997.8	977.8	981.8
40°	5627.5	4346.3	1197.3	1073.6	1041.7	1037.7	1021.7	993.8	914.0	850.1	846.1
42.5°	6046.6	4402.2	1129.5	1041.7	1041.7	1041.7	1017.7	894.0	830.2	786.3	782.3
45°	6469.6	4549.9	1093.6	1013.7	1037.7	1041.7	933.9	858.1	806.2	758.3	746.3
47.5°	6940.6	4761.4	1077.6	997.8	1009.8	1017.7	878.0	842.1	782.3	726.4	714.4
50°	7407.5	4984.9	1061.6	969.8	969.8	918.0	866.1	826.2	766.3	706.4	698.4
52.5°	7902.4	5244.3	1045.7	921.9	918.0	862.1	854.1	822.2	758.3	682.5	666.5
55°	8333.5	5479.8	1017.7	866.1	862.1	806.2	846.1	806.2	710.4	622.6	606.7
57.5°	8744.5	5671.4	981.8	806.2	814.2	762.3	814.2	774.3	666.5	578.7	570.7
60°	9135.7	5870.9	933.9	754.3	754.3	722.4	774.3	722.4	622.6	534.8	522.8
62.5°	9251.4	5807.1	854.1	698.4	694.5	670.5	722.4	662.5	566.7	486.9	474.9
65°	8852.3	5479.8	758.3	642.6	630.6	610.6	646.6	590.7	502.9	439.0	435.0
67.5°	8908.2	5352.1	650.6	570.7	558.8	542.8	554.8	510.9	443.0	395.1	391.1
70°	8980.0	5212.4	550.8	502.9	474.9	447.0	474.9	439.0	391.1	351.2	347.2
72.5°	*8924.1*	*4825.3*	*455.0*	*423.1*	*403.1*	*371.2*	*407.1*	*379.2*	*339.2*	*307.3*	*299.3*
75°	8117.9	3879.4	371.2	347.2	323.3	303.3	327.3	319.3	287.4	283.4	255.4
77.5°	5459.9	2486.5	287.4	267.4	259.4	239.5	255.4	243.5	227.5	211.5	199.6
80°	2366.7	1113.5	207.5	187.6	179.6	167.6	183.6	179.6	171.6	159.6	155.7
82.5°	339.2	263.4	139.7	127.7	107.8	99.8	107.8	115.7	167.6	203.5	199.6
85°	95.8	79.8	67.8	59.9	47.9	39.9	43.9	71.8	95.8	59.9	51.9
87.5°	43.9	39.9	31.9	20.0	12.0	12.0	8.0	4.0	4.0	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

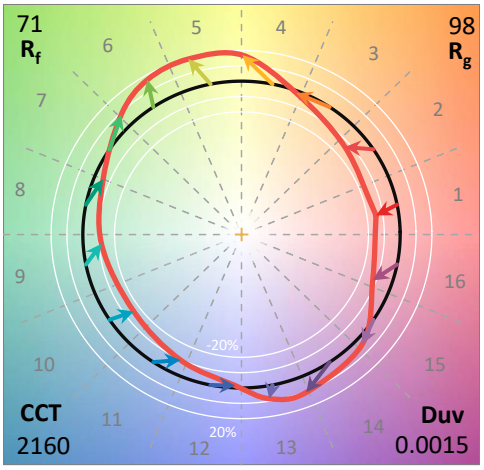
Test Information

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

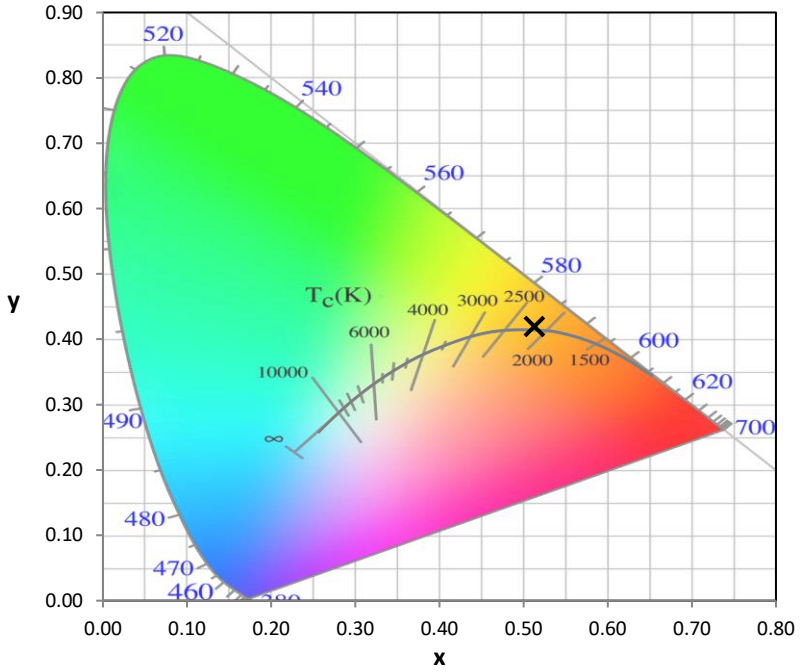
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

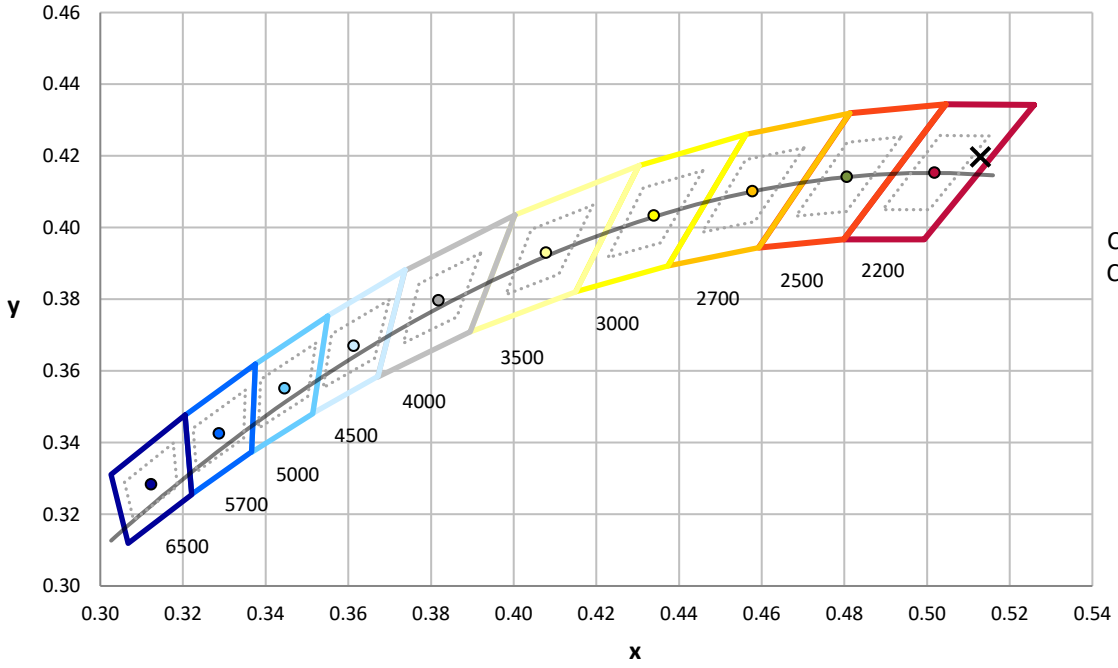
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

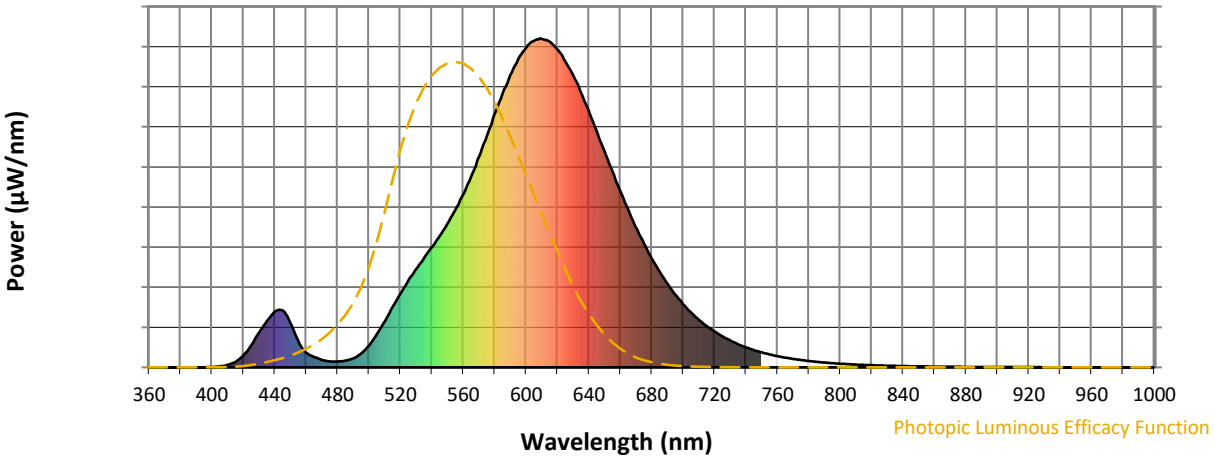


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

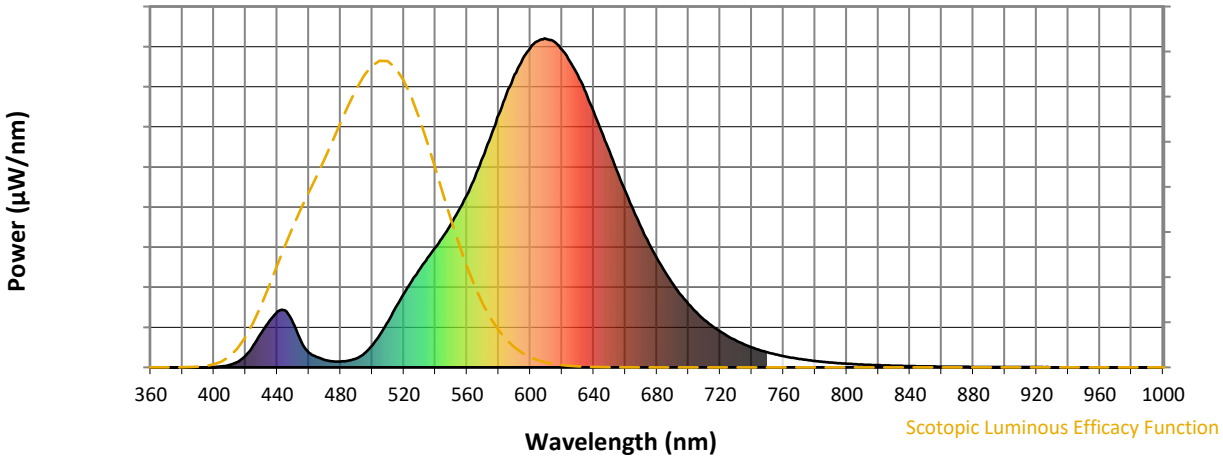


Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	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

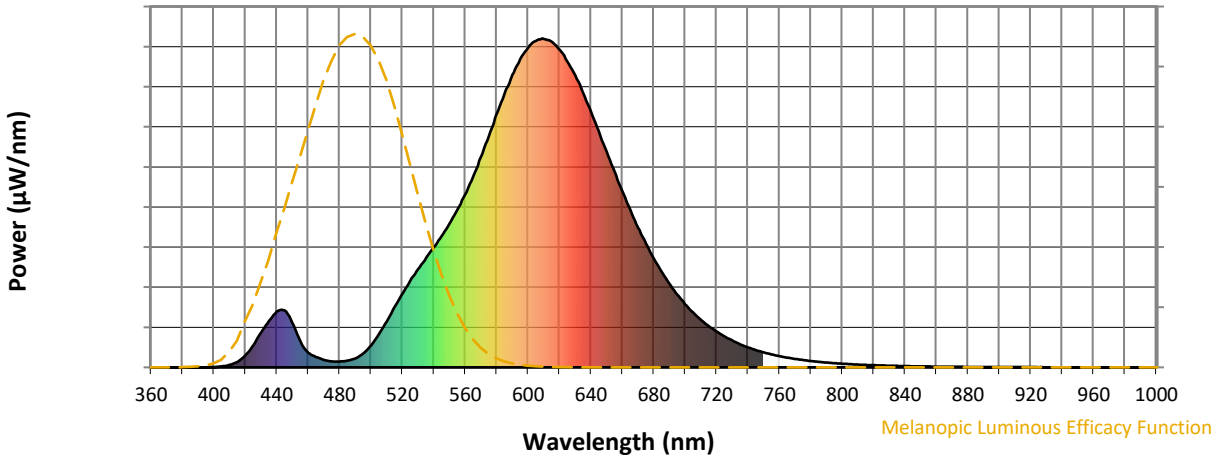


Scotopic Lumens: NR **S/P: 0.8**

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			

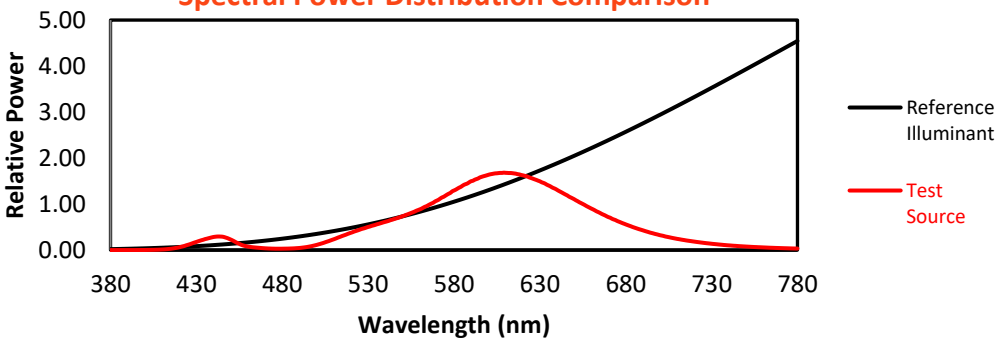
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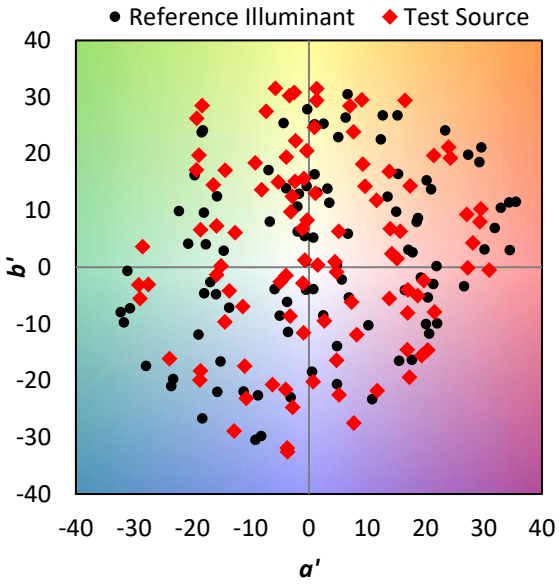
Summary

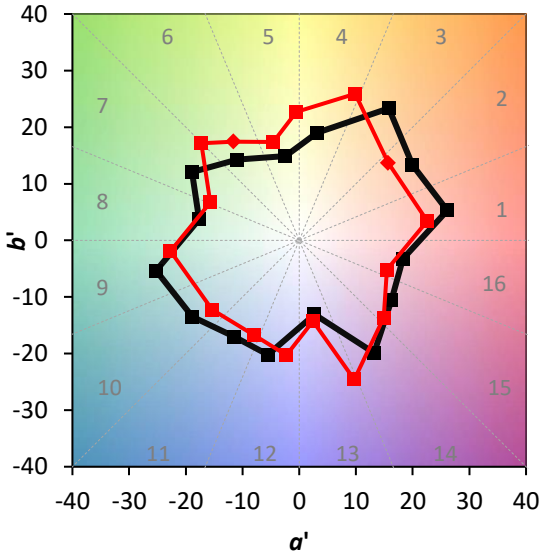
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

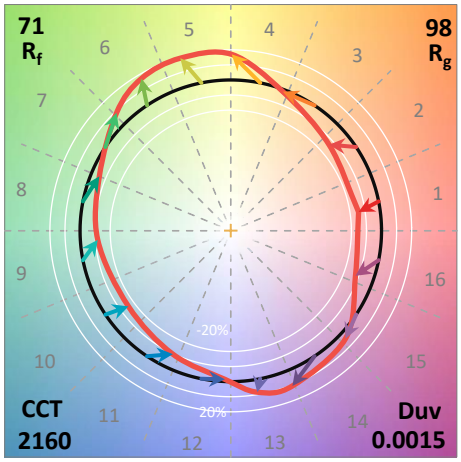
Spectral Power Distribution Comparison

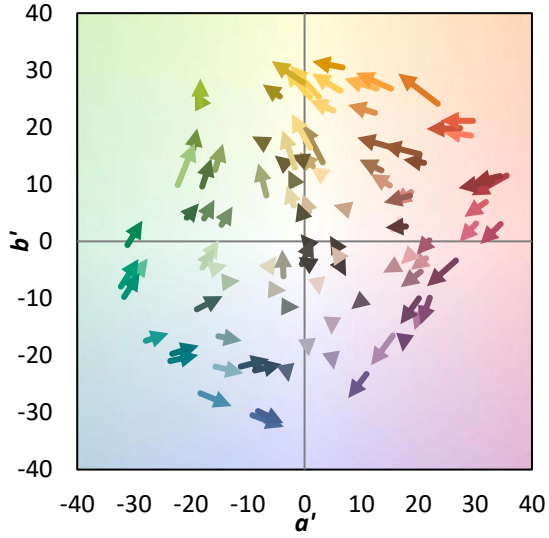


Color Vector Graphics







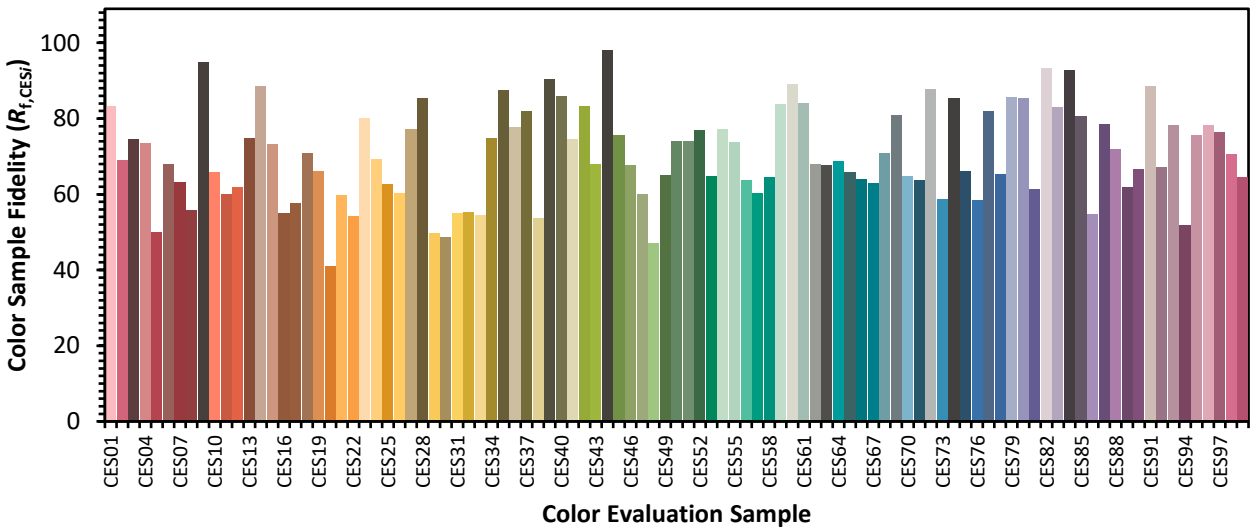


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Individual Sample Fidelity Index ($R_{f,i}$)

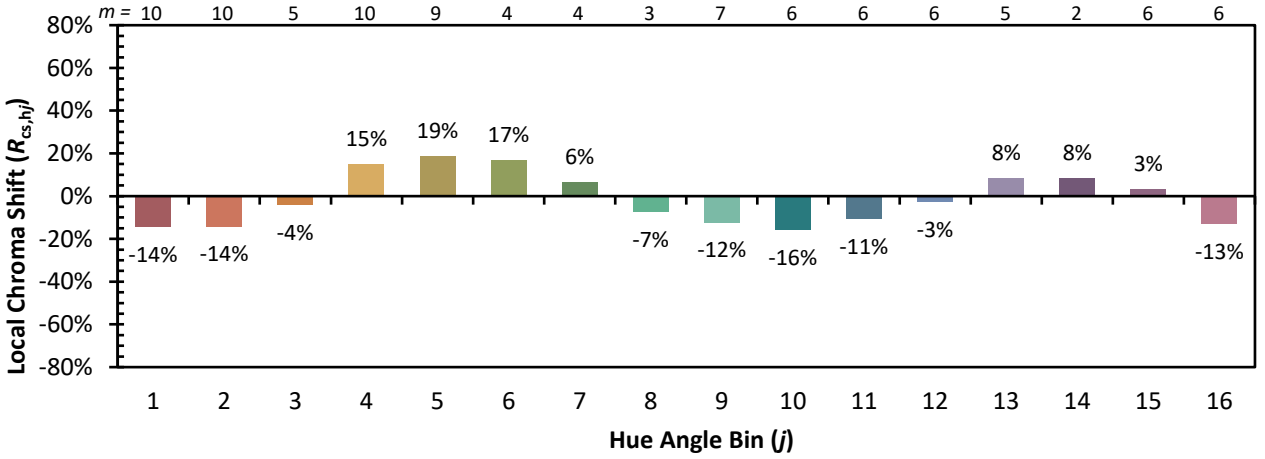
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

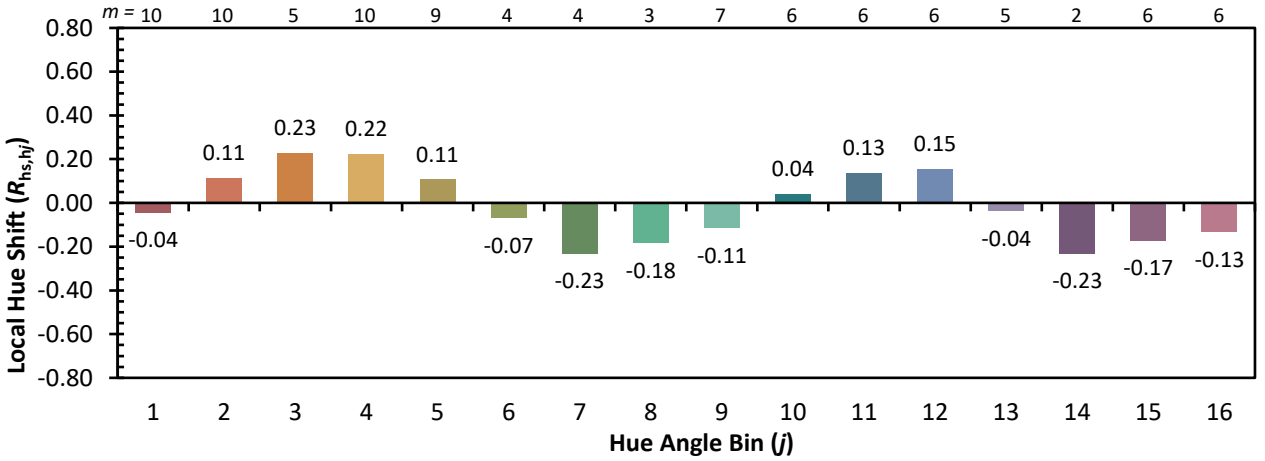


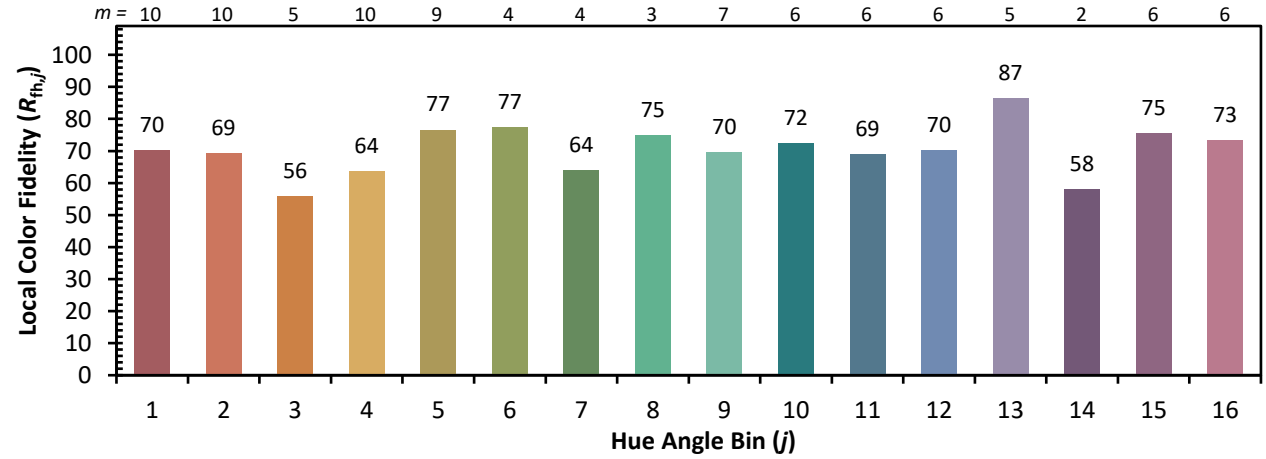
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Color Rendition by Hue-Angle Bin



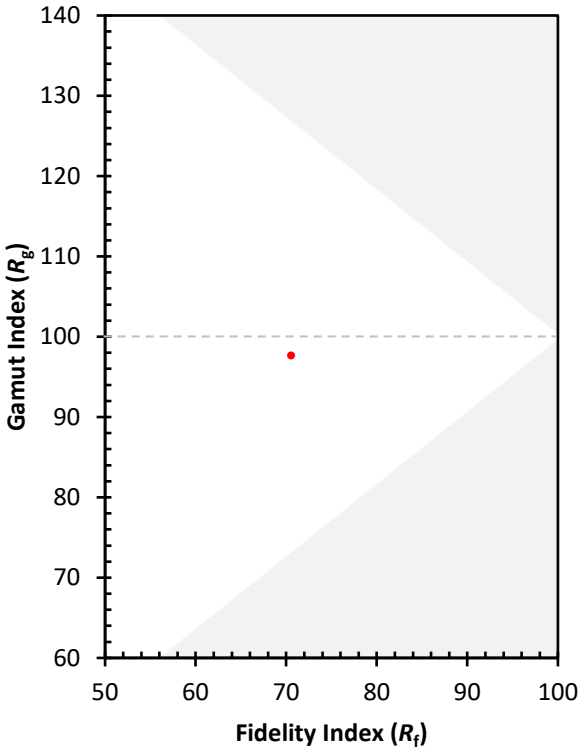


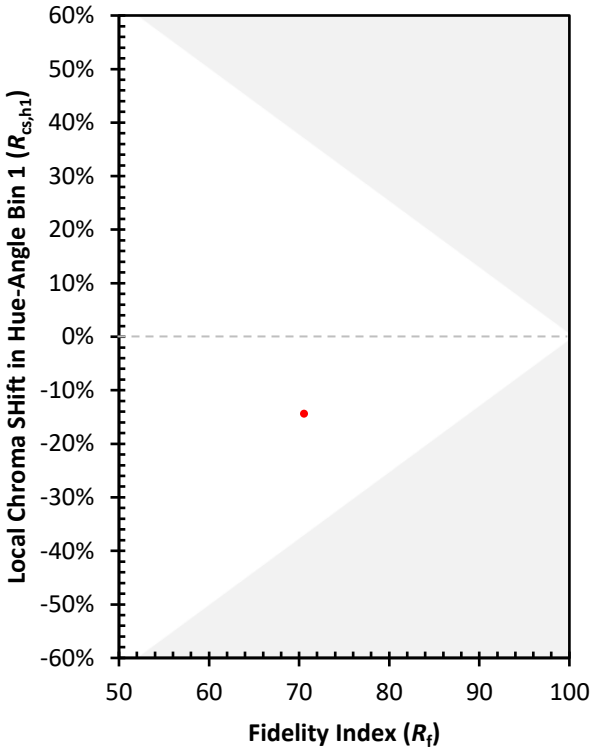


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Measure Comparisons





(END OF REPORT)