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: P1366073

Luminaire Tested: **GSS-SB3C-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:	P1366073
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-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 2200K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	14493.4 lumens
Efficiency:	N/A
Efficacy:	96.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

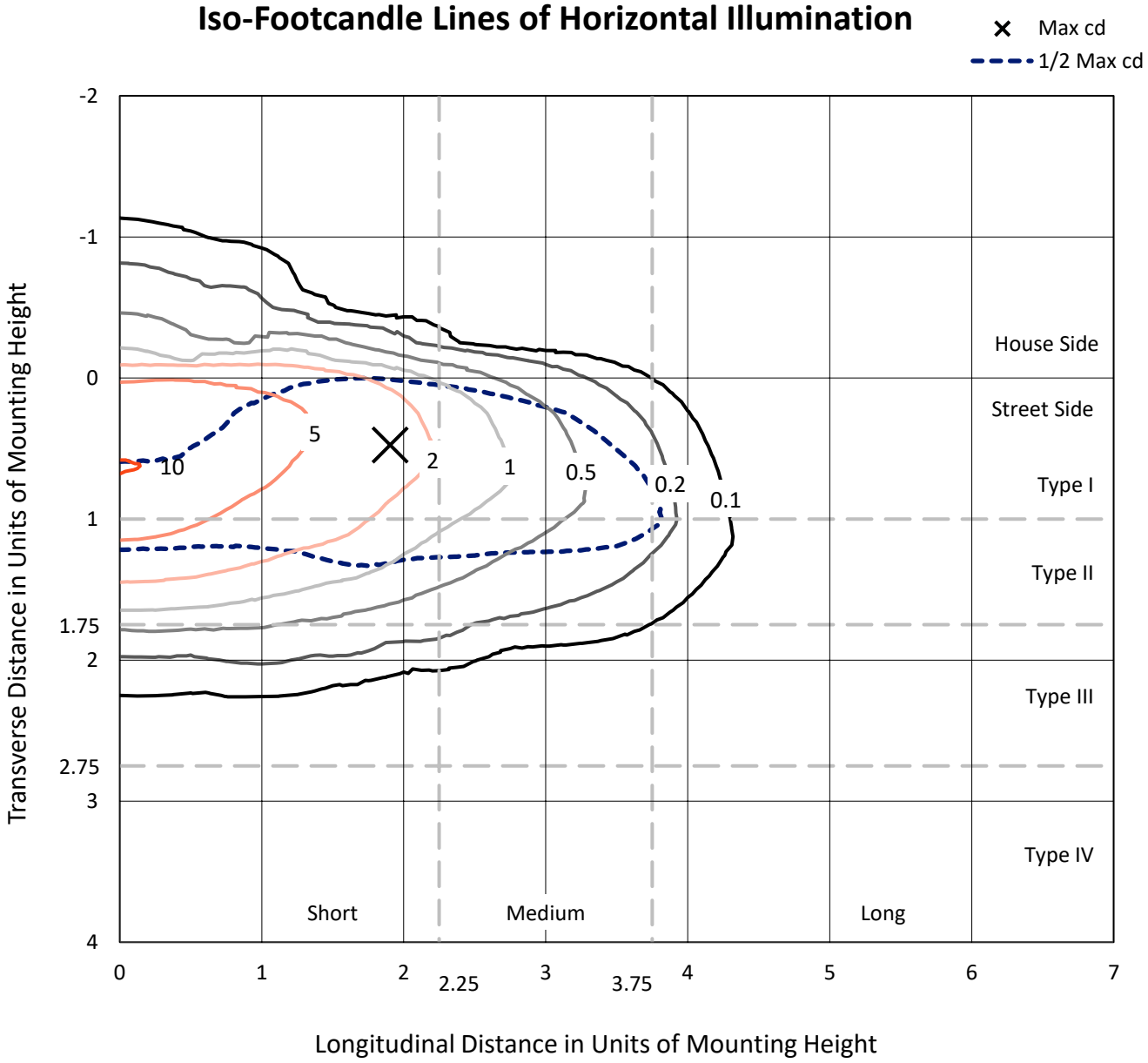
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366073
CATALOG NUMBER: GSS-SB3C-722-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



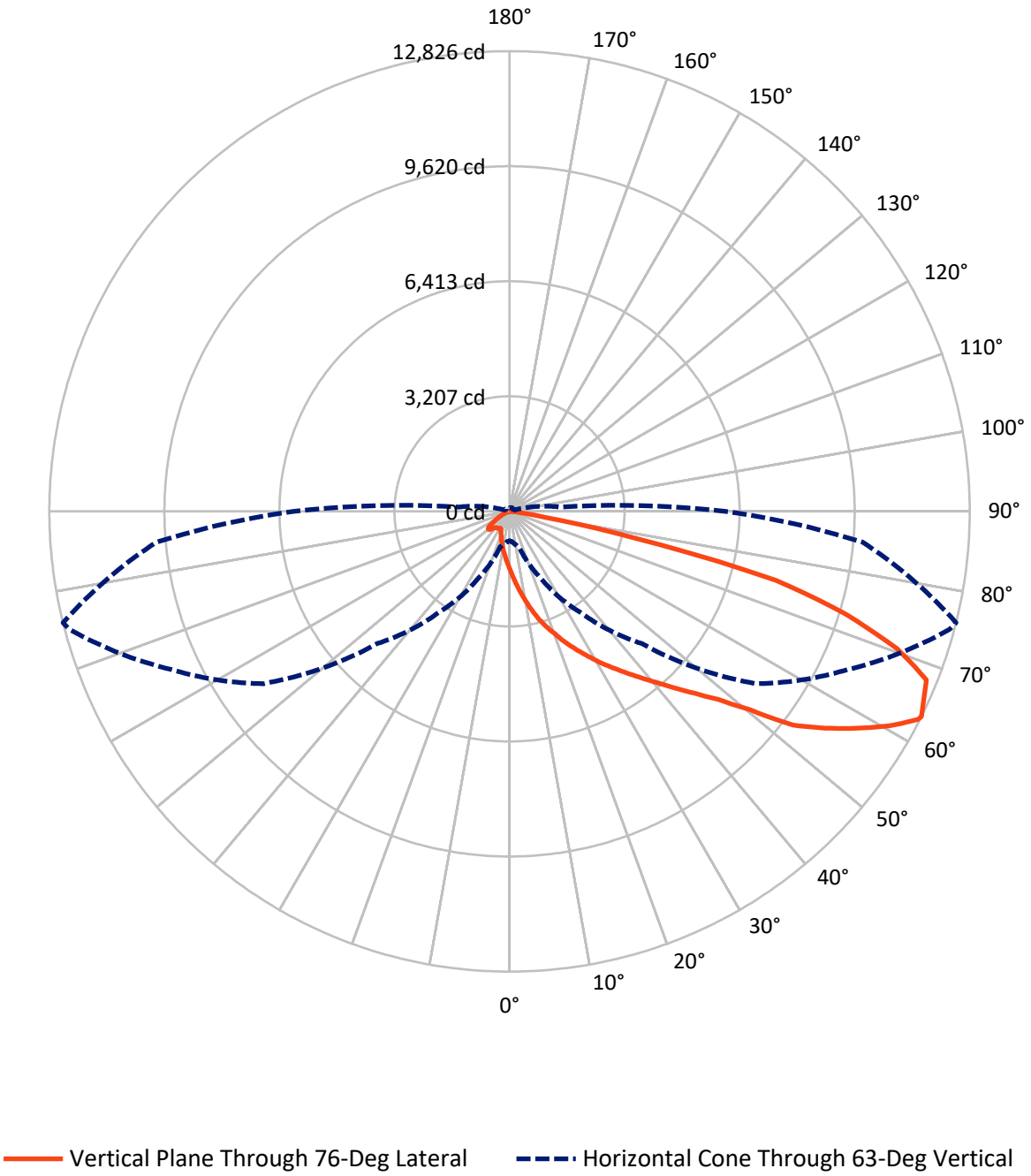
Based on 20 foot mounting height. Maximum calculated value = 10.2 fc
Type II - Short - N/A

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REPORT NUMBER: P1366073
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Luminous Intensity Polar Plot



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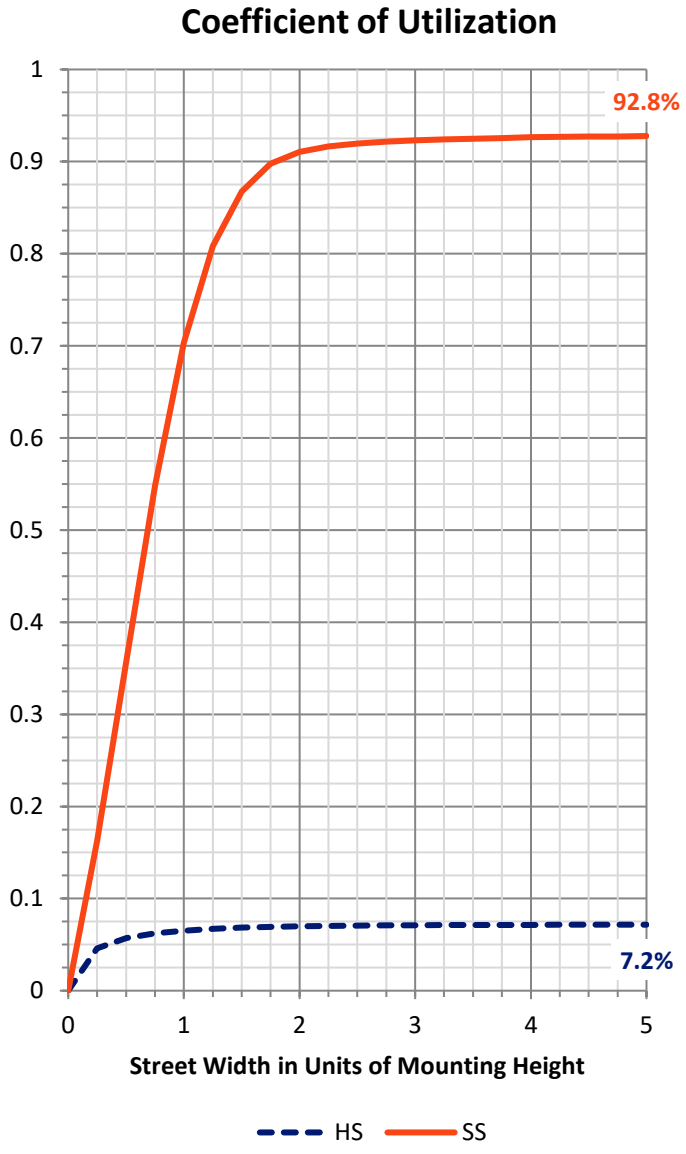
REPORT NUMBER: P1366073
CATALOG NUMBER: GSS-SB3C-722-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1044.4	0.0	1044.4
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	13449.0	0.0	13449.0
	% Fixture	92.8	0.0	92.8
Total	Lumens	14493.4	0.0	14493.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	169.1	1.2
10°-20°	604.8	4.2
20°-30°	1179.2	8.1
30°-40°	2071.1	14.3
40°-50°	3030.3	20.9
50°-60°	3516.3	24.3
60°-70°	2771.3	19.1
70°-80°	1101.5	7.6
80°-90°	49.7	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°	14493.4	100.0
0°-180°	14493.4	100.0



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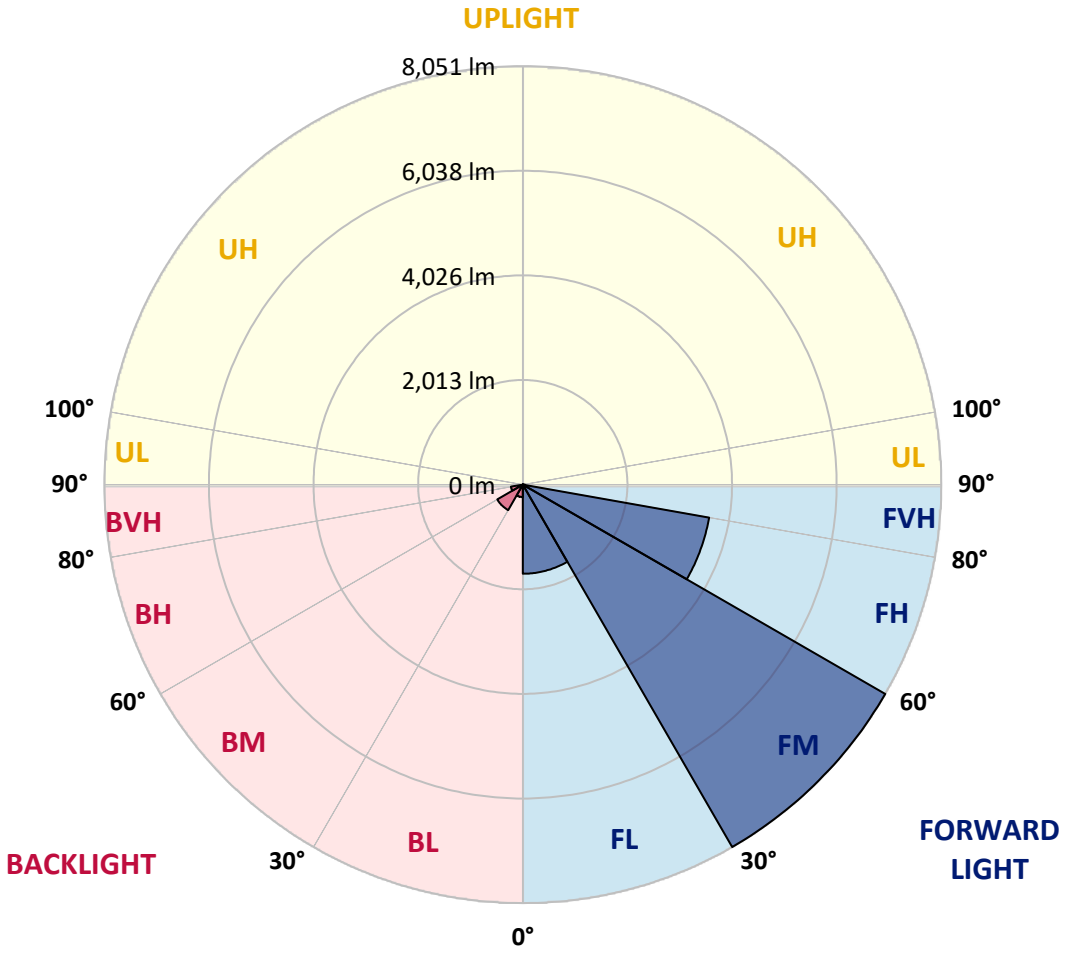
Scaled Data Report

REPORT NUMBER: P1366073
CATALOG NUMBER: GSS-SB3C-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°)	1713.9	11.8			
FM	(30°-60°)	8051.3	55.6			
FH	(60°-80°)	3640.4	25.1			G2/5000
FVH	(80°-90°)	43.4	0.3			G1/100
BL	(0°-30°)	239.2	1.7	B1/500		
BM	(30°-60°)	566.5	3.9	B1/1000		
BH	(60°-80°)	232.4	1.6	B1/500		G1/500
BVH	(80°-90°)	6.2	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: P1366073
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3	*1620.3*	1620.3
2.5°	2322.6	2310.7	2310.7	2266.8	2202.9	2135.1	2039.3	1931.5	1823.8	*1819.8*	1700.1
5°	2881.3	2865.4	2845.4	2793.5	2709.7	2598.0	2470.3	2282.7	2059.2	*2051.3*	1815.8
7.5°	3244.5	3248.5	3220.6	3196.6	3140.7	3021.0	2857.4	2625.9	2334.6	*2298.7*	1967.5
10°	3571.7	3551.8	3547.8	3543.8	3503.9	3388.2	3232.5	2961.2	2606.0	*2570.1*	2135.1
12.5°	3775.3	3767.3	3795.2	3819.2	3811.2	3763.3	3583.7	3312.3	2893.3	*2849.4*	2302.7
15°	3839.1	3847.1	3915.0	3990.8	4054.6	4070.6	3918.9	3639.6	3164.7	*3136.8*	2494.2
17.5°	3791.2	3803.2	3899.0	4034.7	4190.3	4310.0	4242.2	3946.9	3456.0	*3404.1*	2665.8
20°	3811.2	3823.2	3911.0	4038.7	4242.2	4445.7	4505.6	4274.1	3715.4	*3659.5*	2865.4
22.5°	4146.4	4162.4	4182.3	4182.3	4322.0	4541.5	4677.2	4581.4	4010.7	*3954.9*	3084.9
25°	4880.7	4868.7	4761.0	4585.4	4589.4	4685.2	4832.8	4836.8	4310.0	*4242.2*	3284.4
27.5°	5611.0	5643.0	5503.3	5243.9	5040.4	4948.6	5012.4	5064.3	4597.4	*4529.5*	3507.9
30°	6285.5	6265.5	6117.9	5850.5	5595.1	5383.6	5247.9	5275.8	4904.7	*4852.8*	3731.4
32.5°	6816.2	6824.2	6656.6	6361.3	6081.9	5898.4	5619.0	5503.3	5204.0	*5164.1*	3970.8
35°	7263.2	7239.3	7035.7	6748.4	6489.0	6369.3	6074.0	5750.7	5547.2	*5495.3*	4222.2
37.5°	7690.2	7674.3	7422.8	7039.7	6804.3	6748.4	6580.8	6078.0	5902.4	*5862.5*	4541.5
40°	7977.6	7961.6	7746.1	7371.0	7087.6	7039.7	7031.7	6485.0	6285.5	*6257.5*	4868.7
42.5°	8045.4	8025.5	7873.8	7594.4	7343.0	7291.1	7462.8	6928.0	6764.4	*6716.5*	5251.9
45°	7909.7	7929.7	7825.9	7658.3	7538.6	7478.7	7817.9	7410.9	7255.2	*7227.3*	5662.9
47.5°	7518.6	7526.6	7518.6	7570.5	7594.4	7702.2	8145.2	7933.7	7825.9	*7829.9*	6189.7
50°	6808.3	6796.3	6920.0	7207.3	7490.7	7861.8	8568.2	8616.1	8719.8	*8695.9*	6975.9
52.5°	5419.5	5439.4	5974.2	6501.0	7191.4	7845.9	8887.5	9470.1	9893.1	*9893.1*	7825.9
55°	4369.9	4385.9	4737.1	5627.0	6584.8	7674.3	9063.1	9909.1	10667.3	*10663.4*	8432.5
57.5°	3571.7	3599.7	3879.0	4581.4	5678.9	7179.4	9134.9	10252.3	11333.8	*11405.6*	9055.1
60°	1999.4	2155.0	2709.7	3631.6	4677.2	6409.2	9023.1	10543.6	12060.1	*12143.9*	9689.6
62.5°	905.9	925.9	1177.3	2242.8	3643.6	5427.5	8504.3	10471.8	12714.6	*12778.5*	9897.1
63°	*822.1*	*854.0*	*1021.6*	*2051.3*	*3436.1*	*5208.0*	*8372.6*	*10419.9*	*12702.6*	*12826.4*	*9881.2*
65°	646.5	666.5	710.4	1324.9	2302.7	4274.1	7486.7	9565.9	12535.0	*12682.7*	9530.0
67.5°	530.8	530.8	566.7	826.1	1273.1	2941.2	5551.2	8352.7	12359.4	*12531.0*	9083.0
70°	451.0	451.0	474.9	582.7	758.2	1420.7	3994.8	7147.5	11313.9	*11453.5*	7905.7
72.5°	327.2	343.2	379.1	454.9	522.8	802.1	2051.3	5487.3	9681.6	*9805.3*	6632.7
75°	267.4	275.4	307.3	347.2	359.2	482.9	722.3	4086.6	7618.4	*7666.3*	4601.4
77.5°	139.7	151.6	251.4	283.3	275.4	295.3	351.2	2226.9	3703.4	*3452.0*	1492.6
80°	59.9	59.9	179.6	183.6	195.5	139.7	167.6	510.8	1061.5	*989.7*	303.3
82.5°	16.0	20.0	143.7	127.7	131.7	63.9	71.8	163.6	271.4	*255.4*	87.8
85°	8.0	12.0	35.9	31.9	39.9	23.9	31.9	63.9	47.9	*47.9*	35.9
87.5°	0.0	0.0	4.0	4.0	4.0	8.0	12.0	20.0	23.9	*23.9*	23.9
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

REPORT NUMBER: P1366073
CATALOG NUMBER: GSS-SB3C-722-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3	1620.3
2.5°	1636.2	1568.4	1444.7	1332.9	1221.2	1117.4	1033.6	993.7	937.8	945.8	937.8
5°	1680.1	1544.4	1285.0	1053.6	882.0	746.3	658.5	610.6	570.7	562.7	570.7
7.5°	1748.0	1536.4	1149.3	842.1	646.5	558.7	522.8	506.8	494.9	490.9	494.9
10°	1835.8	1540.4	1025.6	682.4	546.7	506.8	482.9	466.9	454.9	454.9	451.0
12.5°	1931.5	1544.4	901.9	578.7	498.8	470.9	447.0	431.0	419.0	415.0	415.0
15°	2023.3	1544.4	798.2	518.8	466.9	439.0	419.0	399.1	387.1	379.1	383.1
17.5°	2115.1	1536.4	698.4	482.9	439.0	411.0	387.1	367.2	355.2	347.2	347.2
20°	2218.9	1528.5	610.6	451.0	411.0	383.1	355.2	339.2	327.2	319.3	319.3
22.5°	2326.6	1512.5	542.7	419.0	379.1	351.2	327.2	307.3	295.3	287.3	287.3
25°	2430.4	1496.5	482.9	391.1	355.2	323.3	299.3	279.4	263.4	259.4	259.4
27.5°	2542.1	1476.6	439.0	363.2	327.2	299.3	271.4	251.4	239.4	235.5	235.5
30°	2677.8	1488.6	423.0	335.2	303.3	275.4	251.4	231.5	219.5	219.5	219.5
32.5°	2805.5	1496.5	443.0	323.3	279.4	251.4	227.5	211.5	203.5	203.5	203.5
35°	2949.2	1512.5	462.9	335.2	263.4	231.5	211.5	199.5	187.6	187.6	187.6
37.5°	3116.8	1516.5	478.9	351.2	259.4	215.5	203.5	187.6	179.6	179.6	179.6
40°	3404.1	1580.3	478.9	363.2	259.4	199.5	183.6	171.6	163.6	163.6	163.6
42.5°	3759.3	1779.9	470.9	367.2	263.4	195.5	171.6	163.6	155.6	155.6	155.6
45°	4134.4	2011.4	522.8	347.2	263.4	195.5	159.6	159.6	147.7	147.7	147.7
47.5°	4573.4	2242.8	574.7	315.3	267.4	195.5	155.6	143.7	139.7	139.7	139.7
50°	5144.1	2394.5	590.6	279.4	259.4	195.5	147.7	139.7	131.7	135.7	135.7
52.5°	5587.1	2390.5	570.7	243.4	243.4	191.6	139.7	135.7	131.7	131.7	131.7
55°	5954.2	2326.6	466.9	207.5	215.5	163.6	135.7	135.7	127.7	127.7	127.7
57.5°	6241.6	2127.1	335.2	175.6	179.6	135.7	131.7	131.7	127.7	123.7	123.7
60°	6373.3	1803.8	231.5	151.6	147.7	123.7	123.7	123.7	119.7	115.7	115.7
62.5°	6137.8	1476.6	167.6	131.7	119.7	111.7	115.7	115.7	107.8	99.8	95.8
63°	*6006.1*	*1408.7*	*159.6*	*127.7*	*115.7*	*111.7*	*115.7*	*115.7*	*107.8*	*95.8*	*91.8*
65°	5571.1	1137.4	139.7	115.7	103.8	99.8	107.8	103.8	91.8	71.8	71.8
67.5°	4984.5	754.3	119.7	103.8	91.8	87.8	91.8	91.8	79.8	63.9	59.9
70°	4250.2	474.9	99.8	83.8	75.8	67.8	71.8	79.8	67.8	51.9	47.9
72.5°	3487.9	331.2	79.8	67.8	59.9	47.9	59.9	67.8	55.9	39.9	39.9
75°	2350.6	211.5	63.9	51.9	43.9	39.9	47.9	51.9	43.9	27.9	27.9
77.5°	742.3	107.8	51.9	39.9	31.9	27.9	31.9	35.9	23.9	16.0	16.0
80°	163.6	63.9	35.9	27.9	23.9	20.0	20.0	12.0	8.0	8.0	4.0
82.5°	59.9	39.9	27.9	20.0	16.0	12.0	8.0	8.0	4.0	0.0	0.0
85°	31.9	23.9	16.0	12.0	12.0	8.0	8.0	4.0	0.0	0.0	0.0
87.5°	20.0	16.0	12.0	12.0	8.0	8.0	4.0	4.0	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

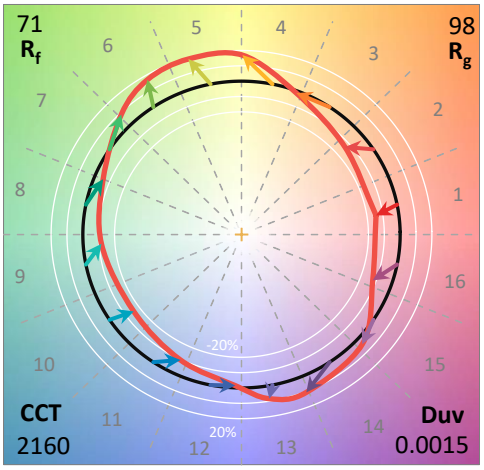
Test Information

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

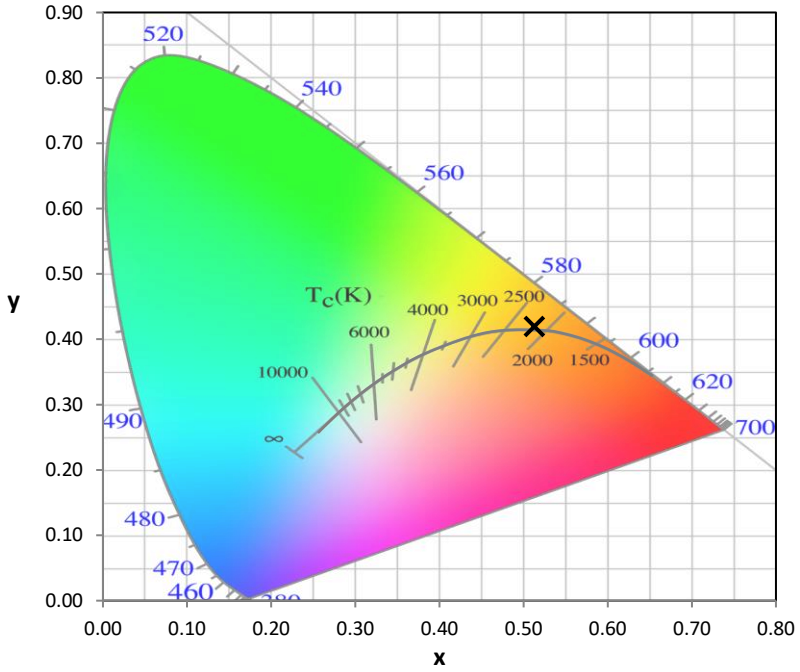
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

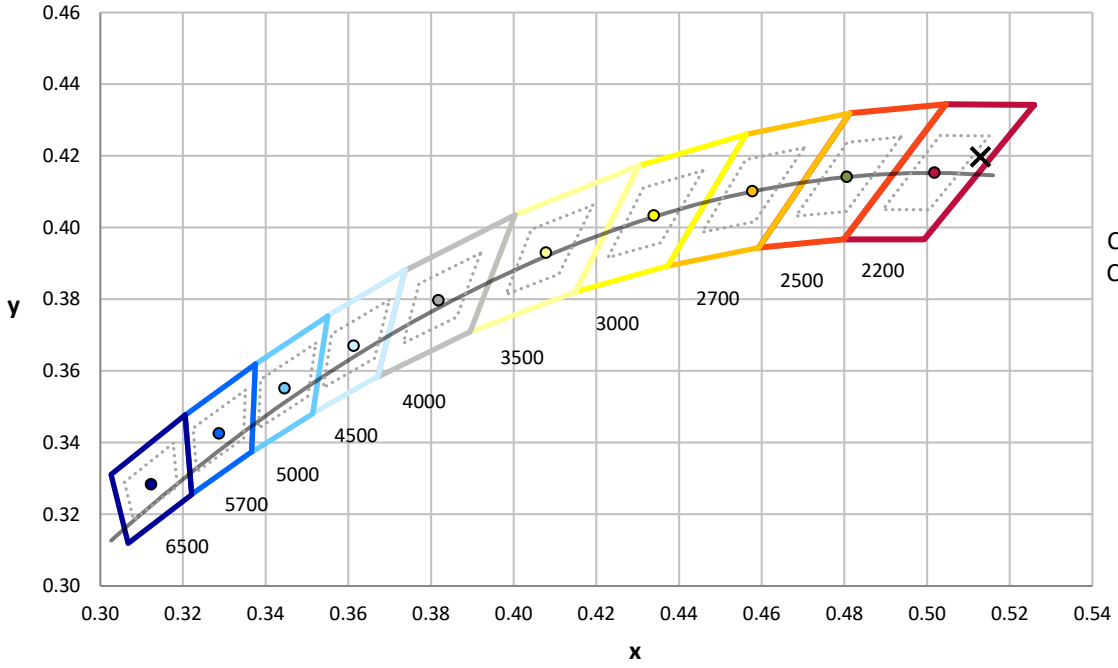
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

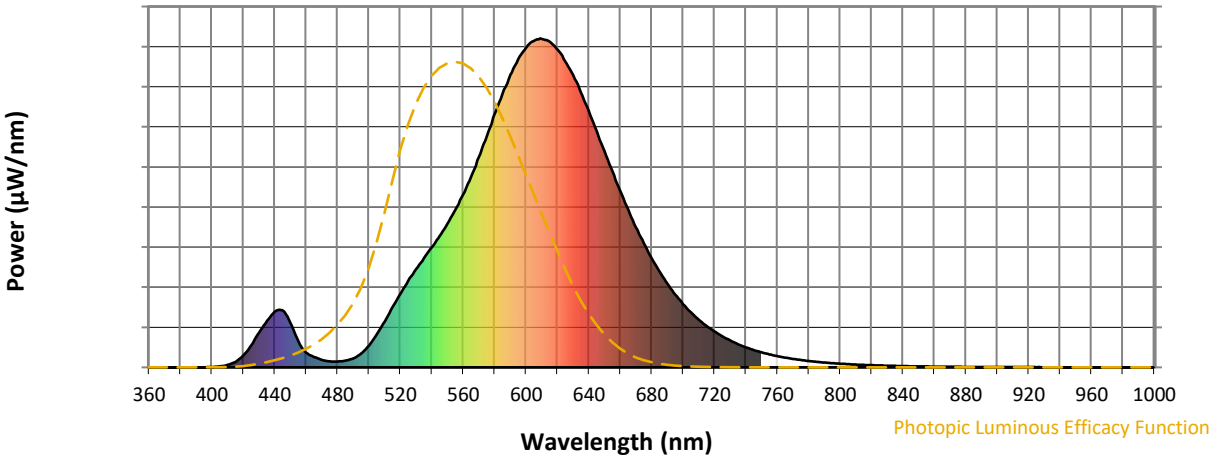


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

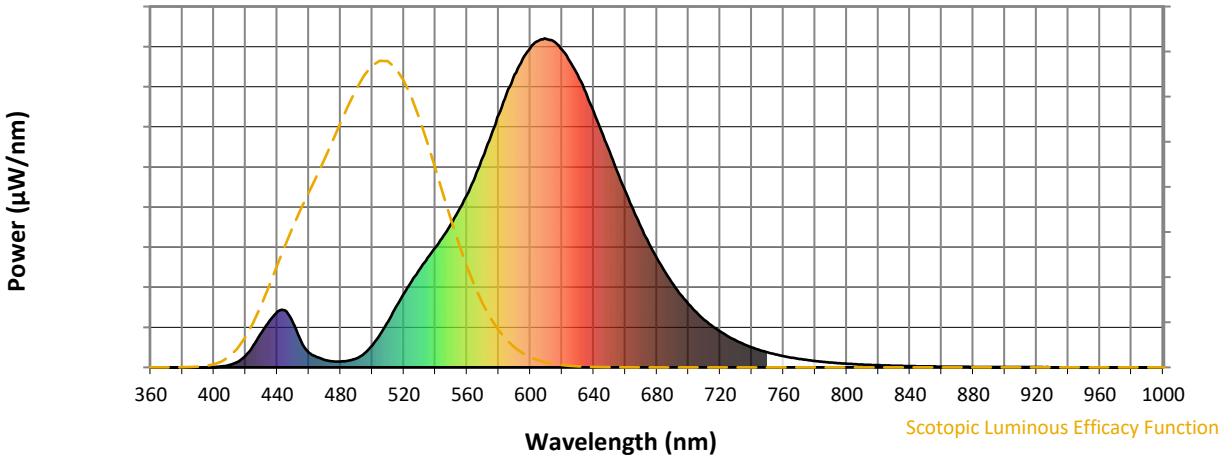


Photopic Lumens: NR

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

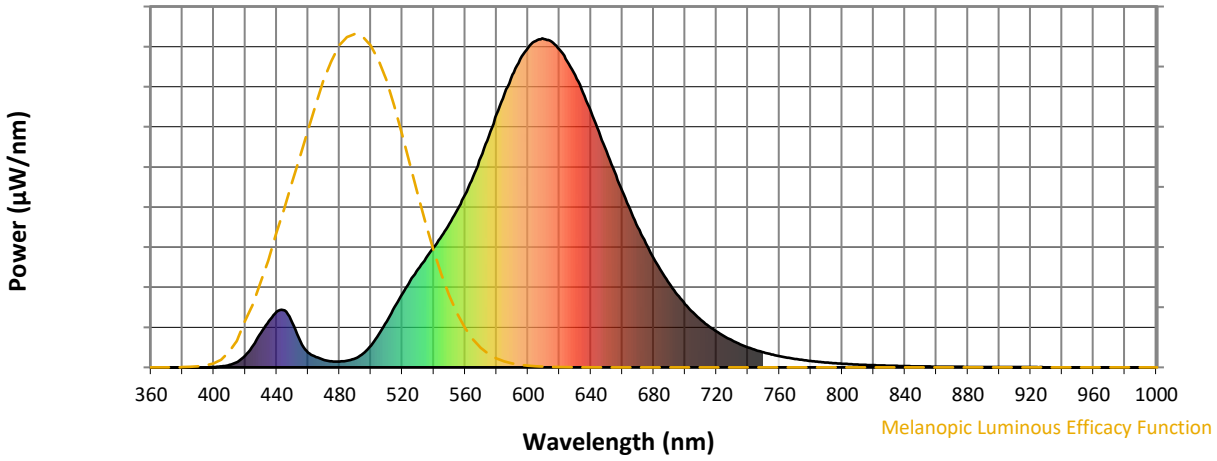


Scotopic Lumens: NR **S/P: 0.8**

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			

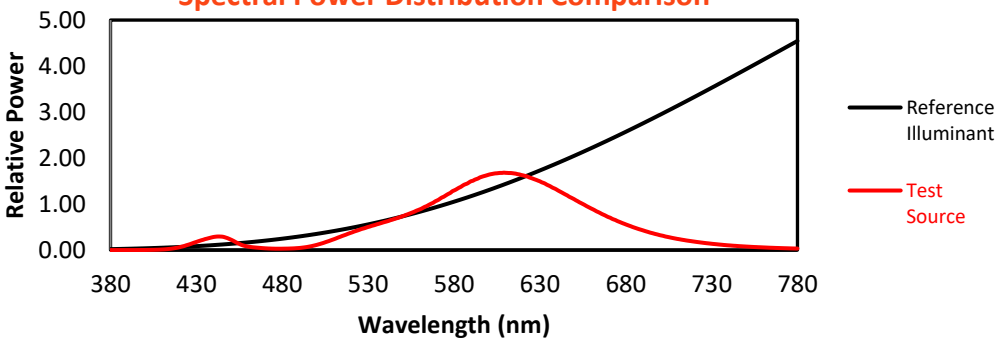
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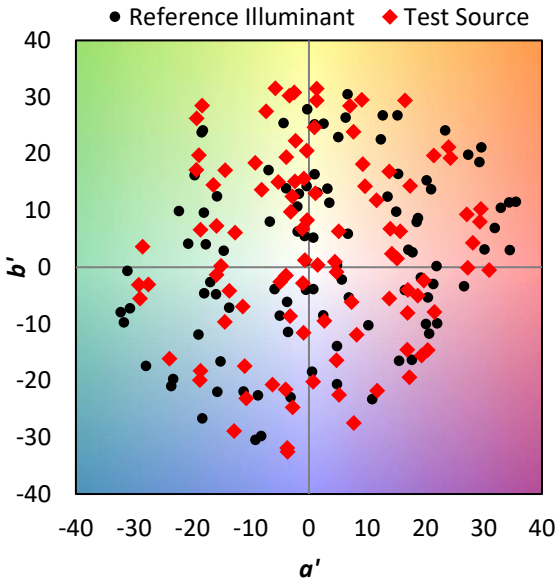
Summary

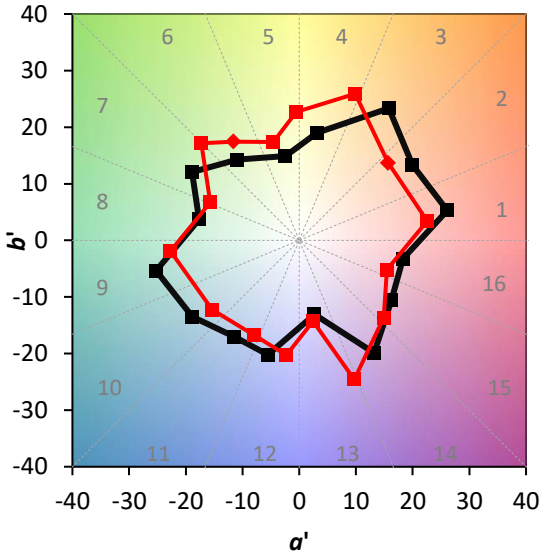
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

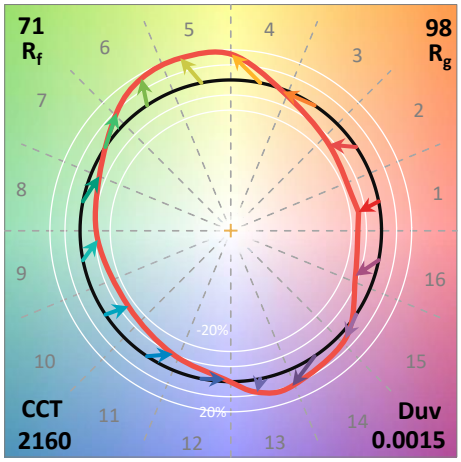
Spectral Power Distribution Comparison

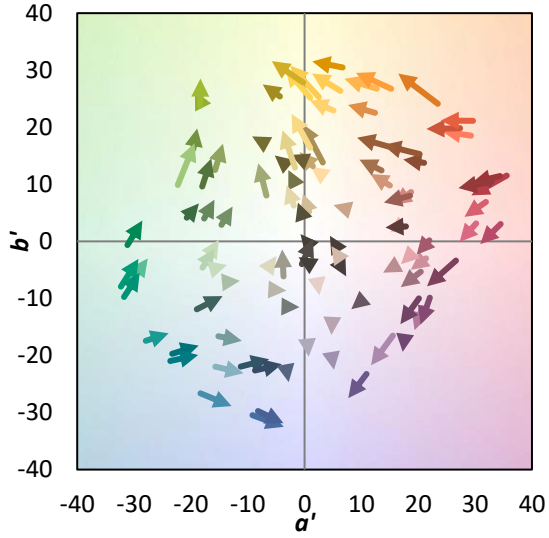


Color Vector Graphics







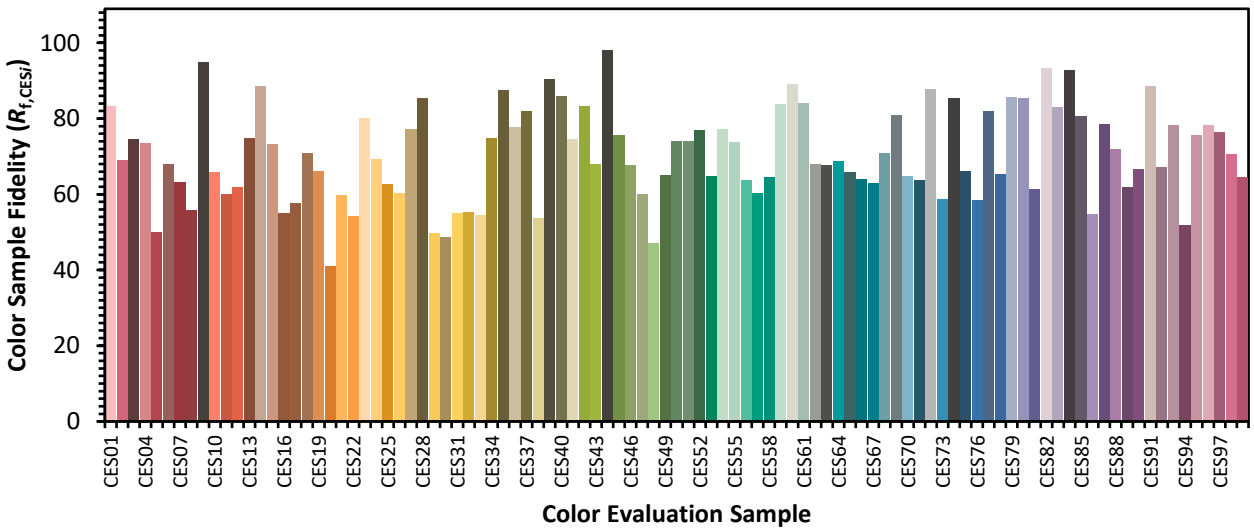


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Individual Sample Fidelity Index ($R_{f,i}$)

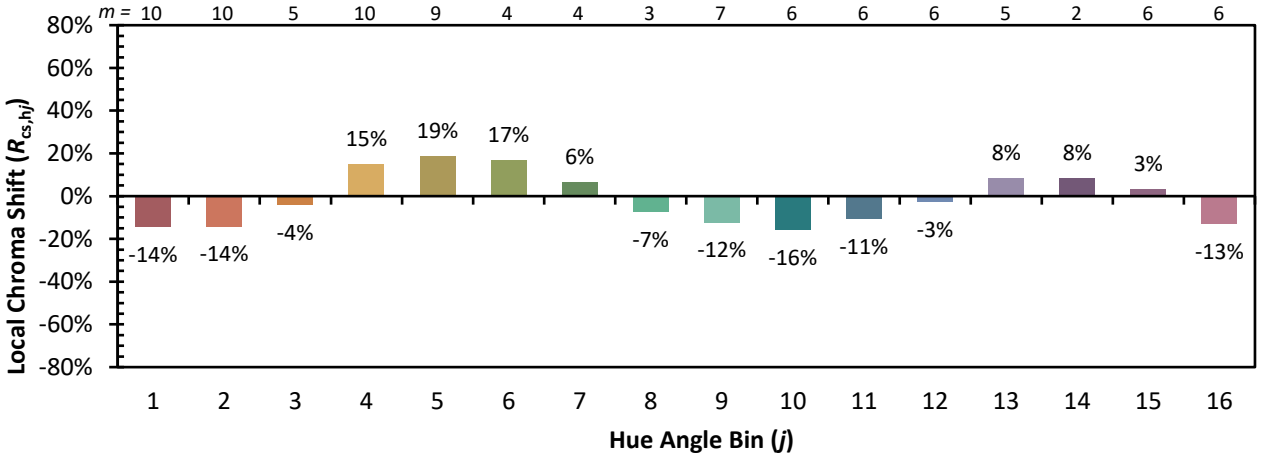
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

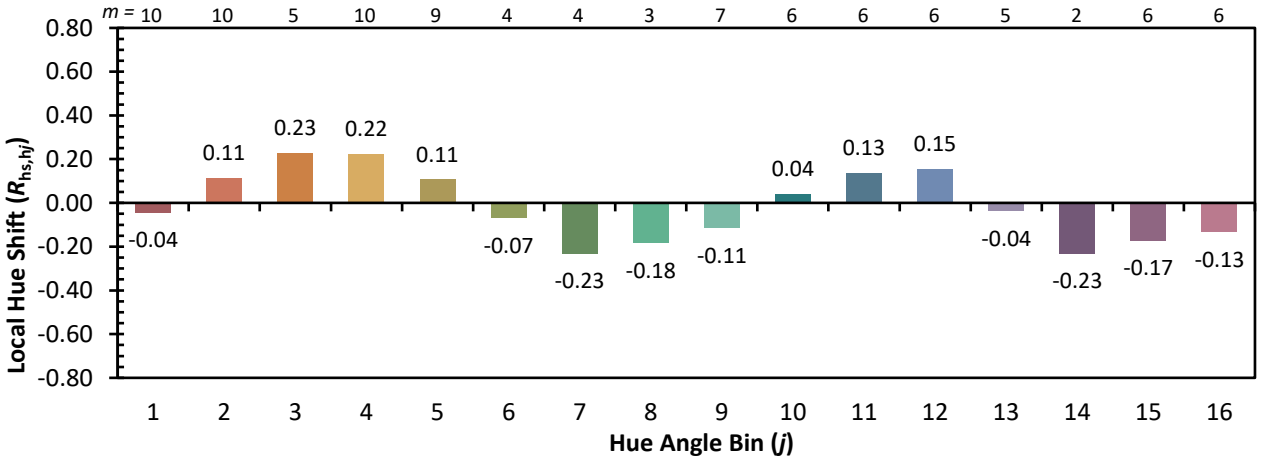


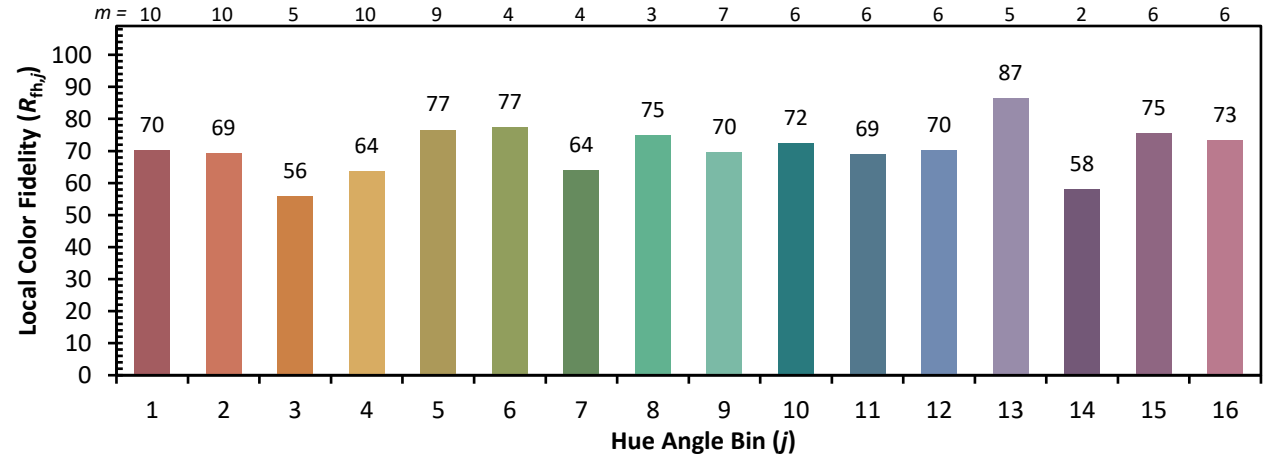
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Color Rendition by Hue-Angle Bin



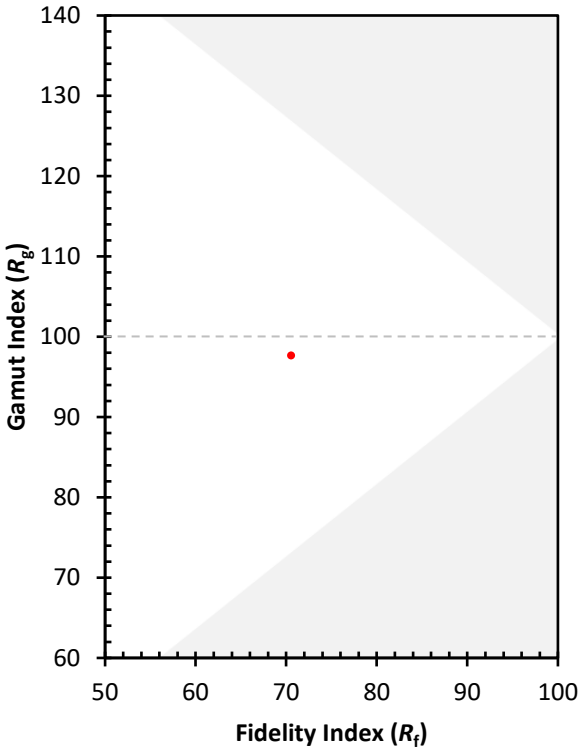


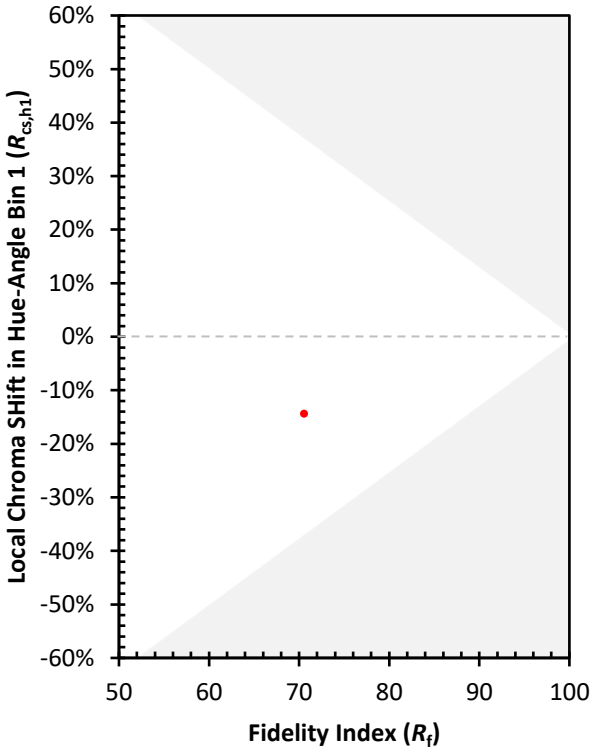


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Measure Comparisons





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