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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: McGRAW-EDISON

Report Number: P1502523

Luminaire Tested: GSS-SB6C-722-U-T4LG-HSS

Issue Date: 07/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1502523
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	7/20/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-722-U-T4LG-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2200K FIXTURE w/ TYPE IV LOW GLARE DISTRIBUTION FIXTURE W/ HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	28908.9 lumens
Efficiency:	N/A
Efficacy:	96.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

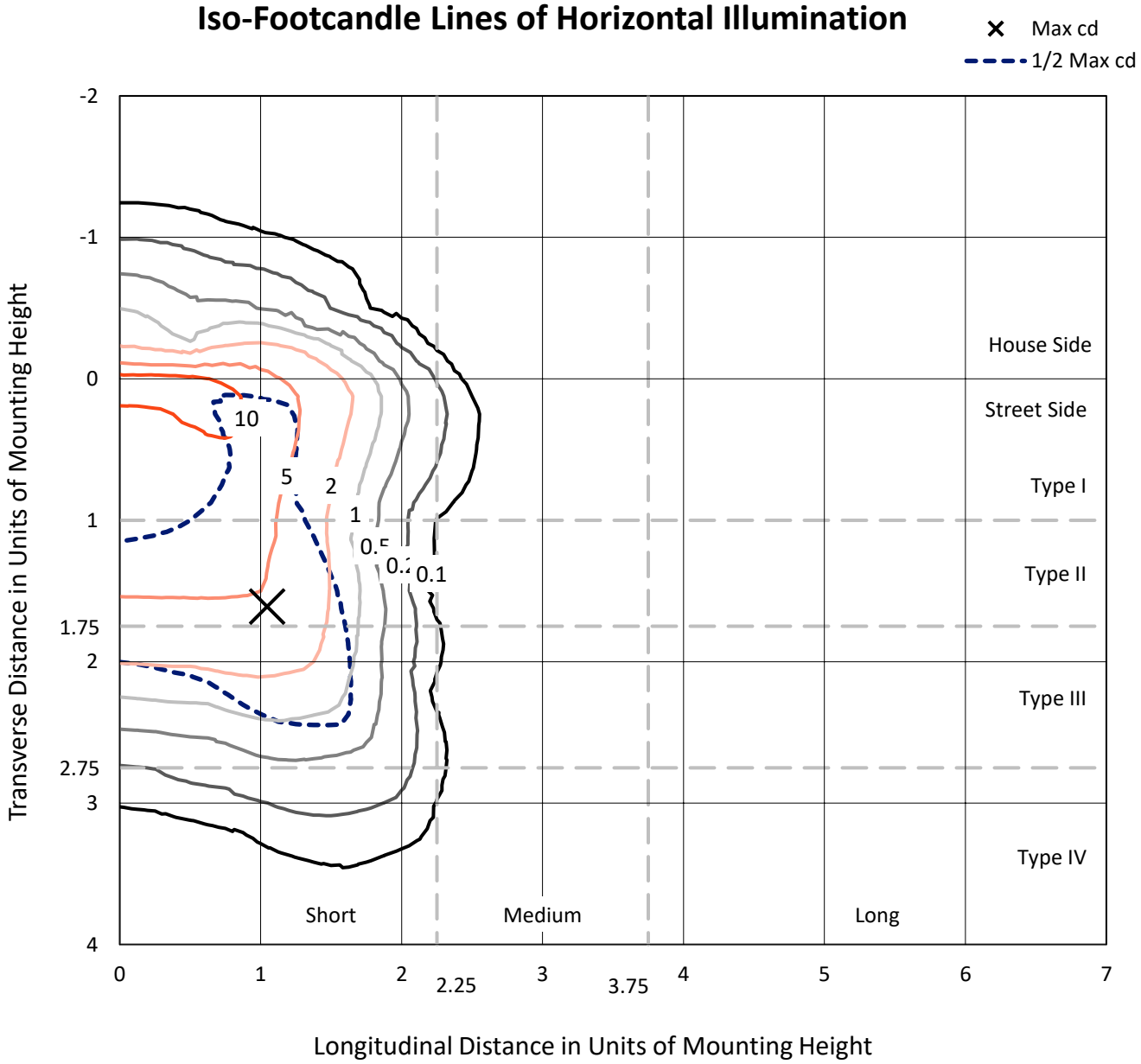
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1502523
CATALOG NUMBER: GSS-SB6C-722-U-T4LG-HSS

Iso-Footcandle Lines of Horizontal Illumination



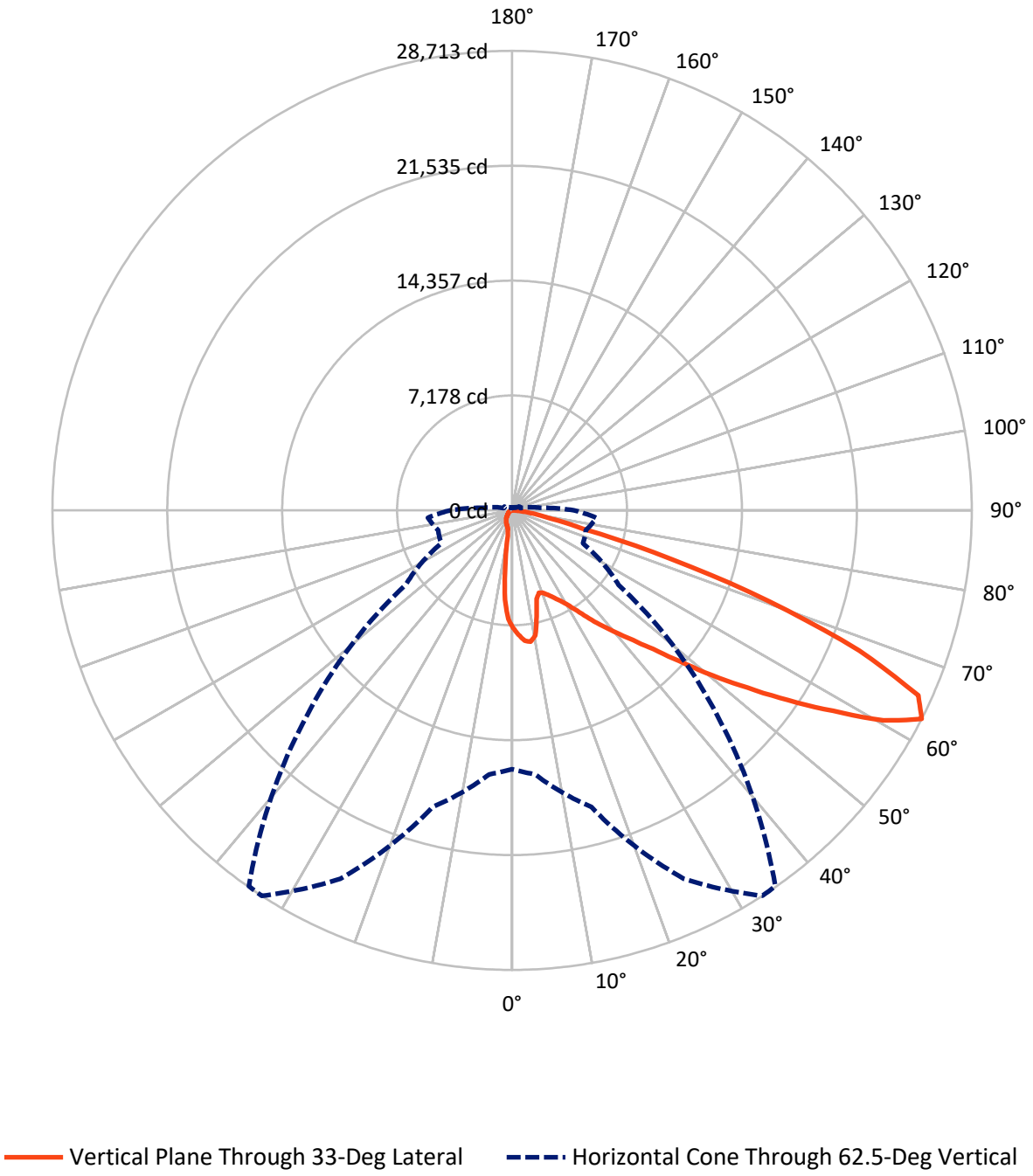
Based on 25 foot mounting height. Maximum calculated value = 14 fc
Type III - Short - N/A

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REPORT NUMBER: P1502523
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Luminous Intensity Polar Plot



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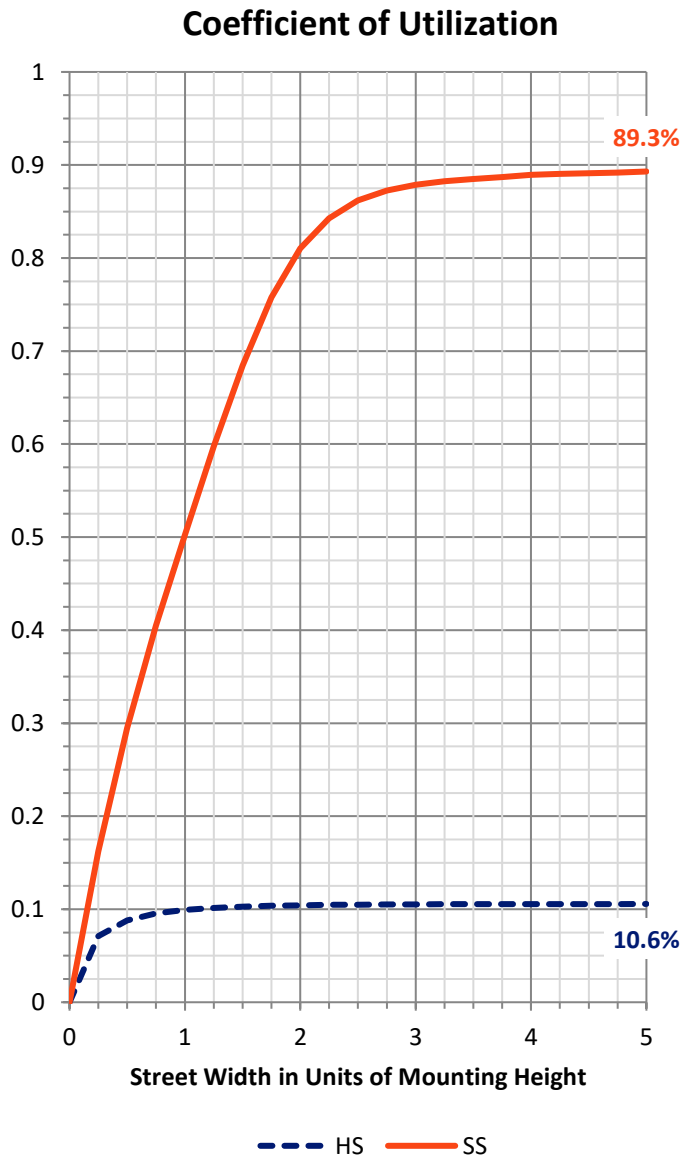
REPORT NUMBER: P1502523
CATALOG NUMBER: GSS-SB6C-722-U-T4LG-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3076.1	0.0	3076.1
	% Fixture	10.6	0.0	10.6
Street Side	Lumens	25832.8	0.0	25832.8
	% Fixture	89.4	0.0	89.4
Total	Lumens	28908.9	0.0	28908.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	624.3	2.2
10°-20°	1393.2	4.8
20°-30°	2245.4	7.8
30°-40°	3735.3	12.9
40°-50°	5903.8	20.4
50°-60°	7931.7	27.4
60°-70°	5822.7	20.1
70°-80°	1152.4	4.0
80°-90°	100.1	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°	28908.9	100.0
0°-180°	28908.9	100.0



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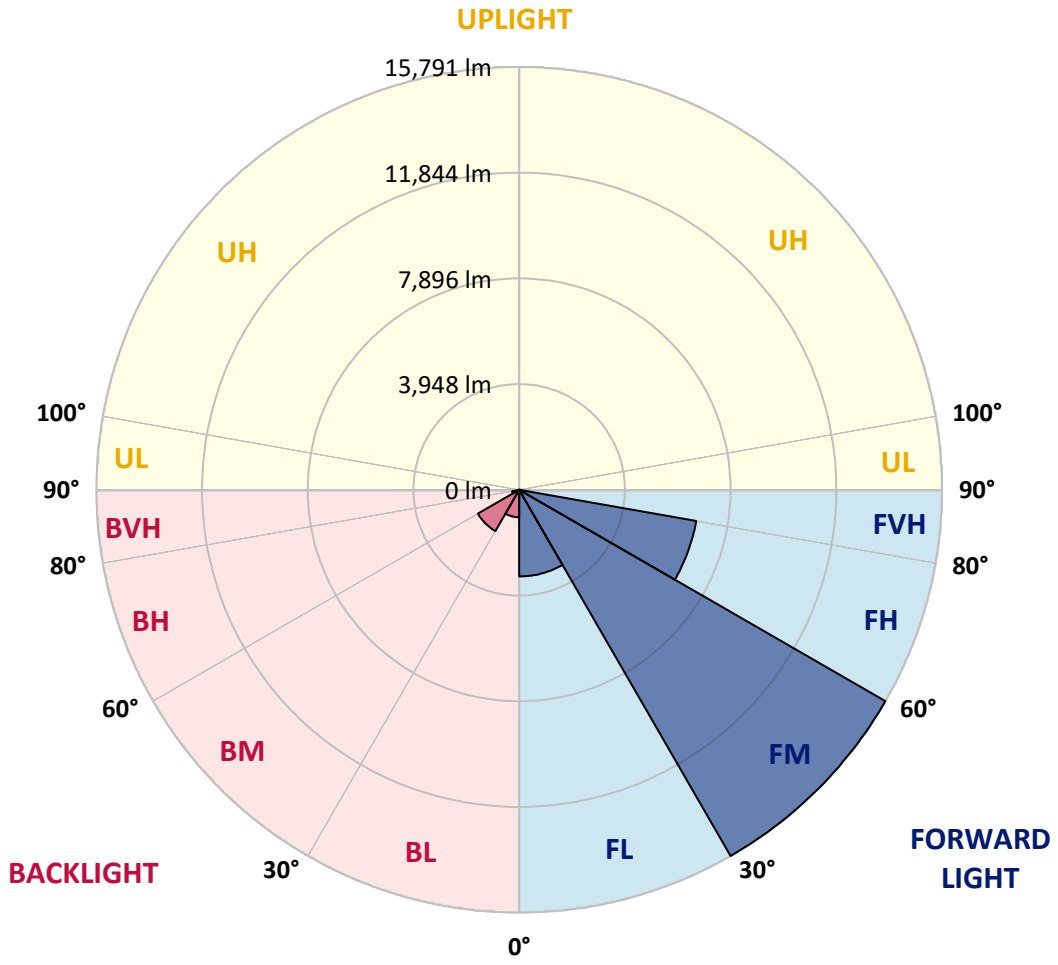
Scaled Data Report

REPORT NUMBER: P1502523
CATALOG NUMBER: GSS-SB6C-722-U-T4LG-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3236.5	11.2			
FM	(30°-60°)	15791.4	54.6			
FH	(60°-80°)	6712.3	23.2			G3/7500
FVH	(80°-90°)	92.6	0.3			G1/100
BL	(0°-30°)	1026.3	3.6	B3/2500		
BM	(30°-60°)	1779.4	6.2	B2/2500		
BH	(60°-80°)	262.8	0.9	B1/500		G1/500
BVH	(80°-90°)	7.5	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	33°	35°	45°	55°	65°	75°	85°
0°	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2
2.5°	7823.5	7856.1	7856.1	7791.0	7774.7	7742.1	7709.5	7701.4	7595.6	7514.2	7432.8
5°	8222.4	8214.3	8206.2	8173.6	8181.7	8141.0	8116.6	8075.9	7896.8	7774.7	7554.9
7.5°	8051.5	8124.7	8157.3	8246.9	8287.6	8279.4	8344.5	8360.8	8206.2	8035.2	7701.4
10°	6936.2	6895.4	7188.5	7571.2	7953.8	8043.3	8393.4	8580.6	8523.7	8369.0	7937.5
12.5°	5495.2	5535.9	5739.4	6187.2	6814.0	7009.4	8018.9	8759.7	8922.6	8824.9	8263.1
15°	5031.2	5031.2	5137.0	5348.7	5723.1	5910.4	7156.0	8735.3	9345.9	9354.0	8670.2
17.5°	4933.5	4949.7	5039.3	5177.7	5421.9	5503.3	6374.4	8377.1	9761.1	9907.6	9126.1
20°	4949.7	4974.2	5071.9	5267.2	5503.3	5601.0	6170.9	7921.2	10111.2	10510.1	9606.4
22.5°	5006.7	4998.6	5169.6	5430.1	5731.3	5820.8	6341.9	7734.0	10404.2	11202.0	10168.1
25°	5071.9	5080.0	5299.8	5666.2	6032.5	6138.3	6724.5	7904.9	10615.9	11942.9	10738.0
27.5°	5267.2	5291.7	5560.3	5959.2	6390.7	6529.1	7221.1	8352.7	10982.2	12659.3	11356.7
30°	5568.5	5592.9	5902.2	6382.6	6846.6	7058.3	7839.8	8914.4	11527.7	13489.7	11991.7
32.5°	5918.5	5951.1	6350.0	6903.6	7465.3	7668.8	8548.1	9769.2	12252.2	14336.3	12651.2
35°	6358.1	6447.7	6879.2	7538.6	8295.7	8491.1	9419.2	10738.0	13196.6	15093.5	13212.9
37.5°	6960.6	7033.8	7563.0	8385.3	9150.5	9411.0	10396.1	11755.6	14051.4	15769.2	13668.8
40°	7693.3	7758.4	8352.7	9248.2	10046.0	10265.8	11421.9	12781.4	14971.3	16143.6	13766.5
42.5°	8914.4	9093.5	9468.0	10225.1	11079.9	11356.7	12561.6	13774.6	15638.9	16216.9	13611.8
45°	11047.4	11104.4	11185.8	11544.0	12366.2	12610.4	13766.5	14637.6	16037.8	16233.2	13473.4
47.5°	13090.8	13286.2	13400.1	13562.9	14059.5	14149.1	15028.3	15411.0	16355.3	16176.2	13473.4
50°	15134.2	15280.7	15476.1	15671.5	16200.6	16233.2	16363.5	15932.0	16371.6	15712.2	13392.0
52.5°	16990.3	17039.2	17372.9	17747.4	18406.9	18586.0	17600.9	16314.6	15386.5	14246.8	13009.4
55°	18651.1	18716.2	19221.0	19986.2	20930.6	21166.7	19115.1	15573.8	13278.0	12349.9	12122.0
57.5°	19725.7	19880.4	20889.9	22575.1	23641.5	23535.7	20287.4	13839.7	10664.7	10103.0	10550.8
60°	19188.4	19400.1	21524.9	24748.7	26645.6	26336.2	19961.8	11389.3	7880.5	7473.5	8352.7
62.5°	16168.1	16558.8	19188.4	25391.9	28713.4	28664.5	18121.9	8124.7	4884.6	4778.8	5275.4
65°	11242.8	11918.5	15036.5	23242.6	27883.0	27956.3	15256.3	4729.9	2263.2	2808.7	3085.4
67.5°	6626.8	7107.1	9687.8	18976.7	23397.3	22721.6	10371.7	2189.9	1131.6	1709.6	1636.3
70°	2914.5	3240.1	5552.2	13147.8	17047.3	15956.4	5063.7	1066.5	862.9	1033.9	903.7
72.5°	1603.8	1750.3	2922.6	6944.3	10371.7	9858.8	1709.6	708.3	740.8	773.4	651.3
75°	895.5	960.6	1538.7	4013.5	4559.0	4241.5	830.4	464.0	626.9	626.9	480.3
77.5°	521.0	578.0	960.6	2499.3	2499.3	2019.0	504.7	293.1	472.2	423.3	260.5
80°	244.2	276.8	529.2	1384.0	1579.4	1302.6	284.9	203.5	309.4	268.7	171.0
82.5°	73.3	89.6	260.5	537.3	895.5	765.3	146.5	130.3	227.9	171.0	97.7
85°	48.8	57.0	130.3	219.8	439.6	382.6	48.8	40.7	97.7	81.4	40.7
87.5°	8.1	8.1	16.3	16.3	16.3	16.3	8.1	8.1	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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Scaled Data Report

REPORT NUMBER: P1502523
CATALOG NUMBER: GSS-SB6C-722-U-T4LG-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2	7343.2
2.5°	7383.9	7326.9	7196.7	7074.5	7009.4	6862.9	6805.9	6740.8	6708.2	6700.1	6651.2
5°	7416.5	7310.6	6985.0	6659.4	6317.4	5991.8	5658.0	5364.9	5128.8	5137.0	5145.1
7.5°	7514.2	7302.5	6732.6	6081.3	5348.7	4502.0	3598.3	2922.6	2491.2	2401.6	2320.2
10°	7644.4	7335.1	6423.3	5218.4	3777.4	2377.2	1677.1	1432.8	1327.0	1302.6	1310.7
12.5°	7888.7	7416.5	6032.5	4029.8	2092.2	1367.7	1213.0	1172.3	1156.0	1156.0	1156.0
15°	8189.9	7530.4	5421.9	2637.7	1367.7	1139.7	1107.2	1099.0	1082.8	1082.8	1090.9
17.5°	8442.2	7530.4	4616.0	1717.8	1123.5	1058.3	1033.9	1025.8	1025.8	1033.9	1025.8
20°	8719.0	7473.5	3712.3	1294.4	1042.1	985.1	968.8	968.8	968.8	976.9	976.9
22.5°	9004.0	7375.8	2873.8	1107.2	968.8	919.9	911.8	919.9	928.1	936.2	936.2
25°	9321.5	7253.7	2271.3	1025.8	903.7	862.9	862.9	862.9	871.1	887.4	895.5
27.5°	9671.5	7147.8	1945.7	976.9	846.7	806.0	806.0	814.1	830.4	838.5	846.7
30°	9997.2	7147.8	1839.9	1001.3	822.2	773.4	757.1	765.3	781.5	797.8	797.8
32.5°	10404.2	7229.2	1896.9	1107.2	814.1	724.6	708.3	708.3	724.6	732.7	732.7
35°	10746.2	7383.9	2092.2	1253.7	846.7	683.8	651.3	643.1	659.4	651.3	659.4
37.5°	11022.9	7595.6	2450.4	1449.1	911.8	635.0	594.3	569.9	569.9	569.9	569.9
40°	11104.4	7807.2	2906.3	1579.4	903.7	578.0	521.0	496.6	488.5	480.3	480.3
42.5°	10990.4	7904.9	3272.7	1571.2	806.0	537.3	464.0	431.5	407.1	398.9	398.9
45°	10900.8	7953.8	3402.9	1367.7	732.7	488.5	415.2	374.5	350.1	341.9	333.8
47.5°	10909.0	8002.6	3207.6	1115.3	667.6	447.8	374.5	333.8	309.4	301.2	293.1
50°	10941.5	7921.2	2719.1	928.1	610.6	407.1	333.8	301.2	276.8	268.7	260.5
52.5°	10599.6	7489.7	1913.1	814.1	561.7	382.6	301.2	276.8	252.4	244.2	244.2
55°	9704.1	6455.8	1294.4	724.6	521.0	350.1	276.8	260.5	236.1	219.8	219.8
57.5°	8271.3	4868.3	895.5	659.4	455.9	317.5	260.5	236.1	211.7	195.4	195.4
60°	6325.6	3175.0	651.3	602.4	374.5	293.1	244.2	227.9	195.4	179.1	171.0
62.5°	*3850.7*	*1782.9*	*529.2*	*529.2*	*317.5*	*276.8*	*219.8*	*203.5*	*171.0*	*146.5*	*138.4*
65°	2230.6	1050.2	431.5	447.8	276.8	252.4	195.4	171.0	138.4	114.0	105.8
67.5°	1074.6	610.6	341.9	317.5	244.2	211.7	171.0	146.5	122.1	97.7	89.6
70°	659.4	472.2	260.5	227.9	195.4	162.8	138.4	130.3	105.8	81.4	81.4
72.5°	537.3	382.6	203.5	162.8	146.5	114.0	114.0	105.8	81.4	65.1	57.0
75°	423.3	284.9	154.7	114.0	89.6	89.6	81.4	73.3	65.1	48.8	48.8
77.5°	227.9	195.4	114.0	65.1	48.8	57.0	57.0	48.8	40.7	32.6	32.6
80°	146.5	114.0	65.1	32.6	32.6	32.6	32.6	24.4	24.4	16.3	16.3
82.5°	73.3	57.0	32.6	8.1	16.3	16.3	16.3	16.3	16.3	8.1	8.1
85°	16.3	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1
87.5°	0.0	0.0	0.0	0.0	0.0	8.1	8.1	8.1	8.1	8.1	8.1
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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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

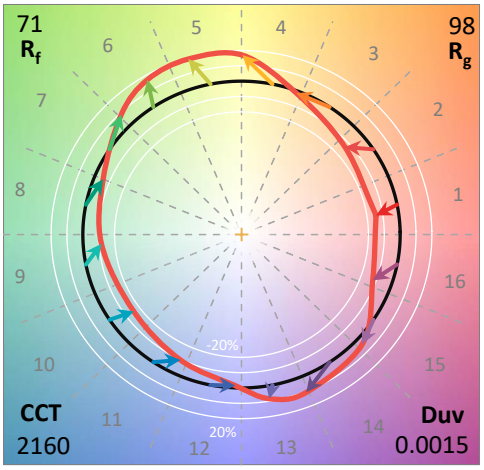
Test Information

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

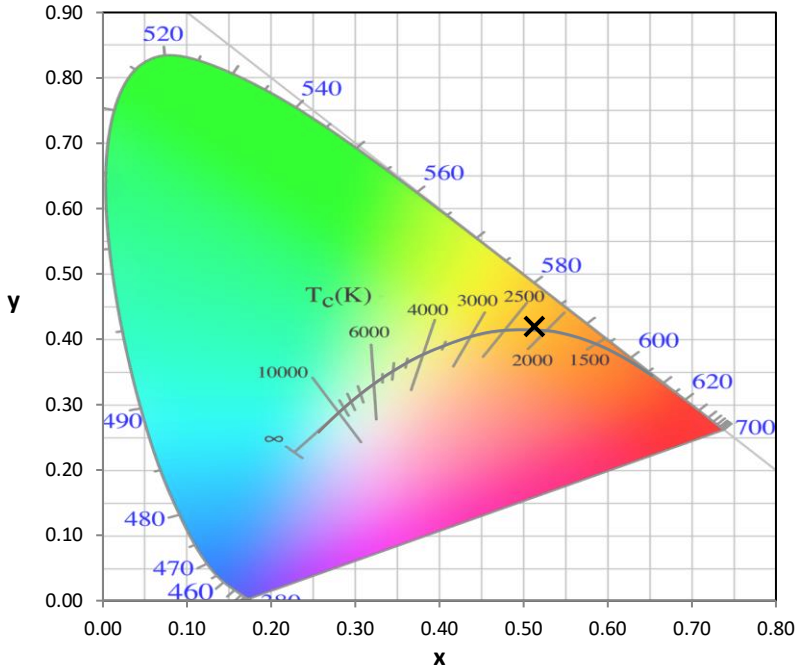
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

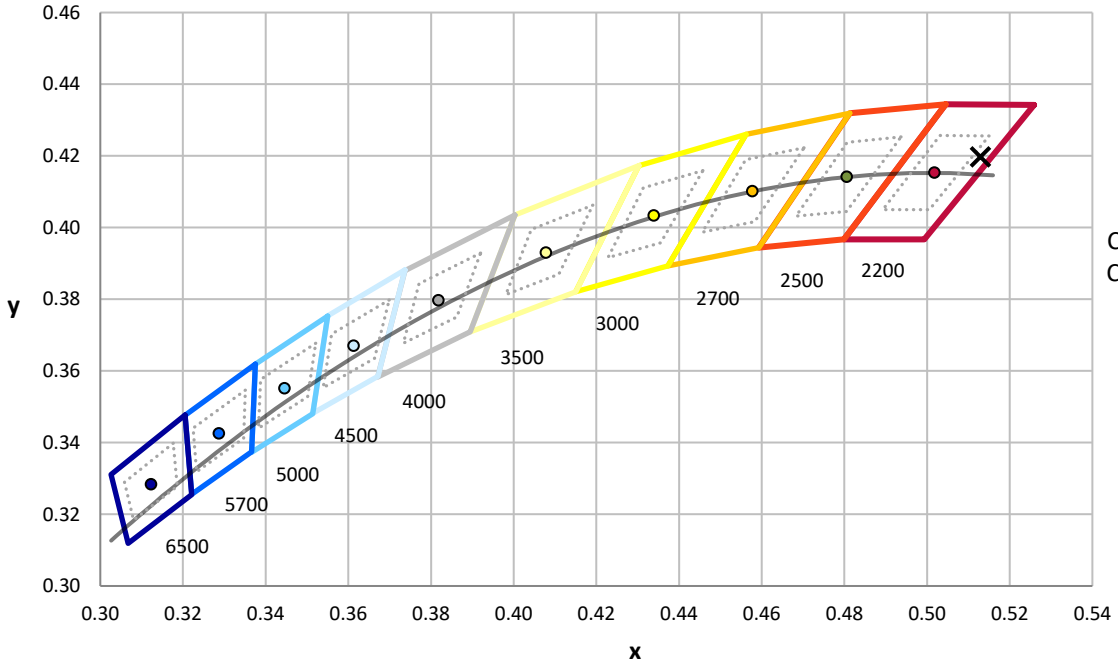
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

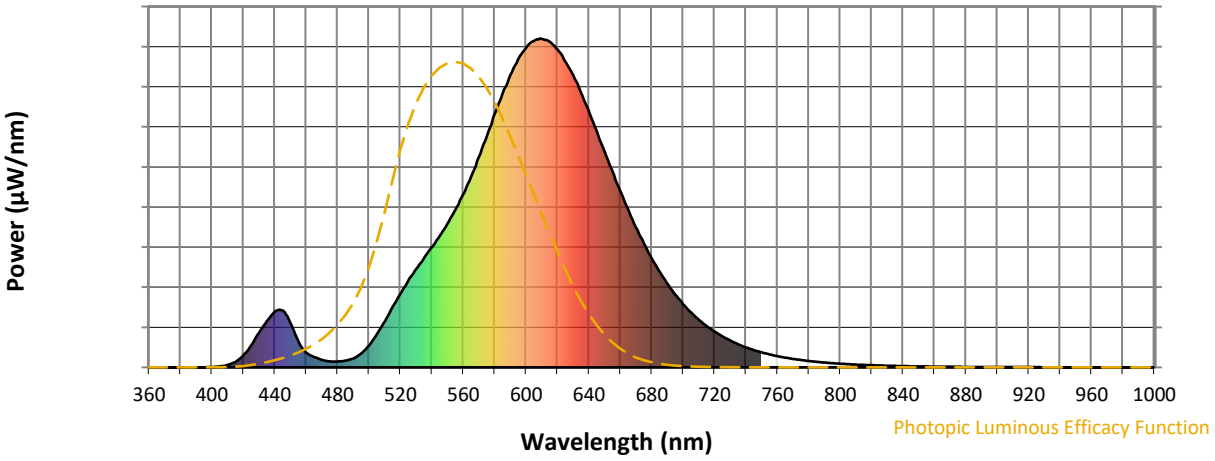


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

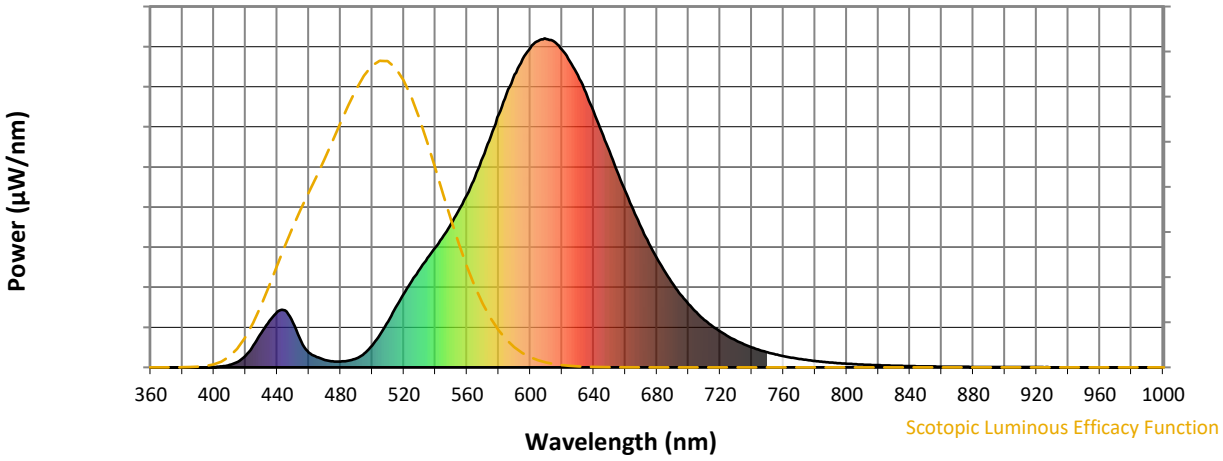


Photopic Lumens: NR

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

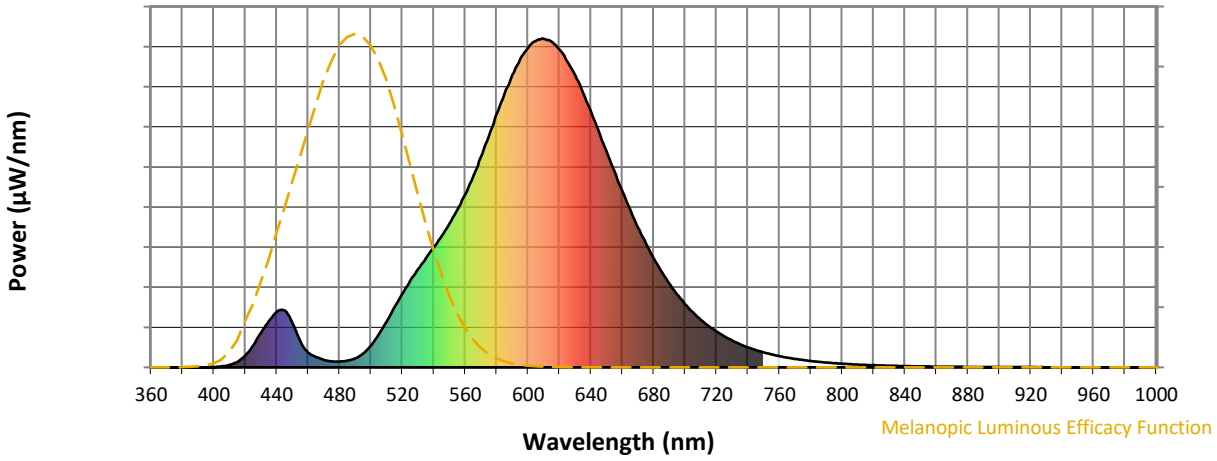


Scotopic Lumens: NR **S/P: 0.8**

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			

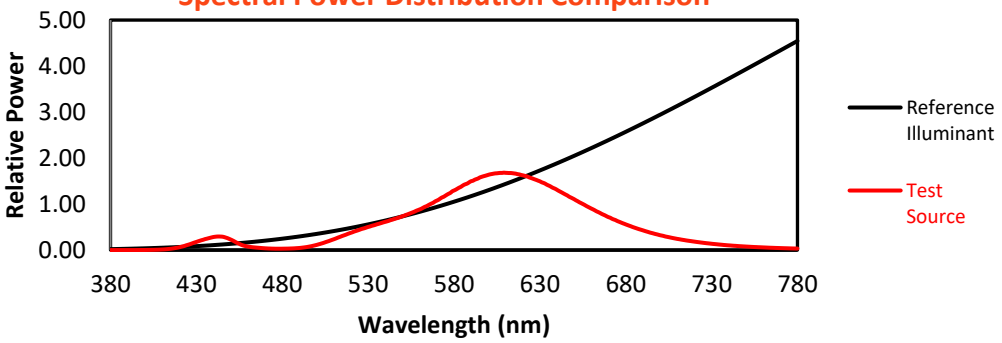
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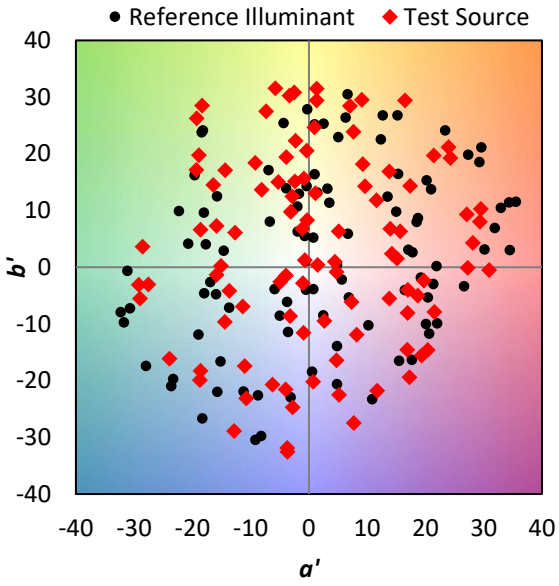
Summary

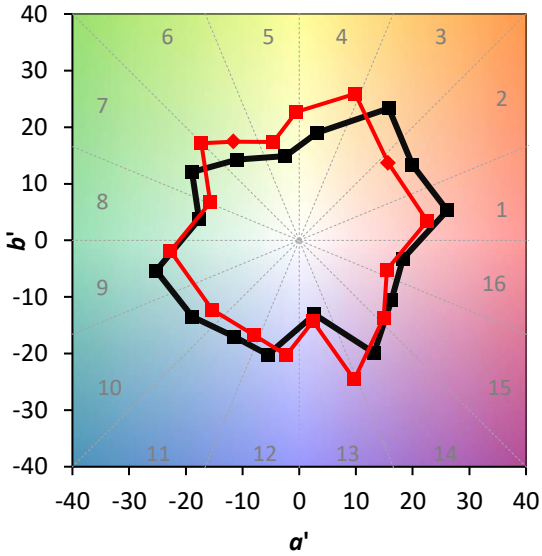
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

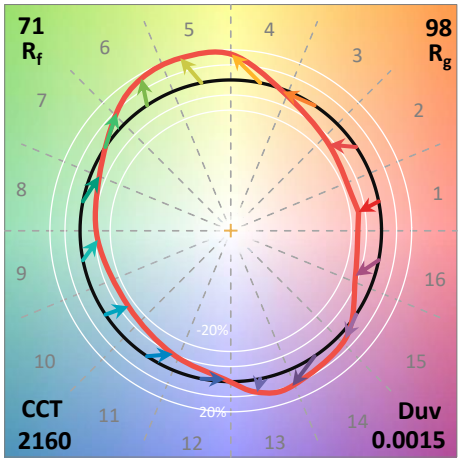
Spectral Power Distribution Comparison

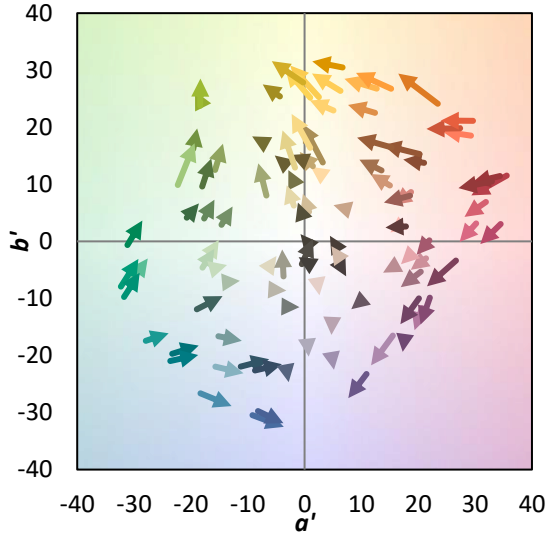


Color Vector Graphics







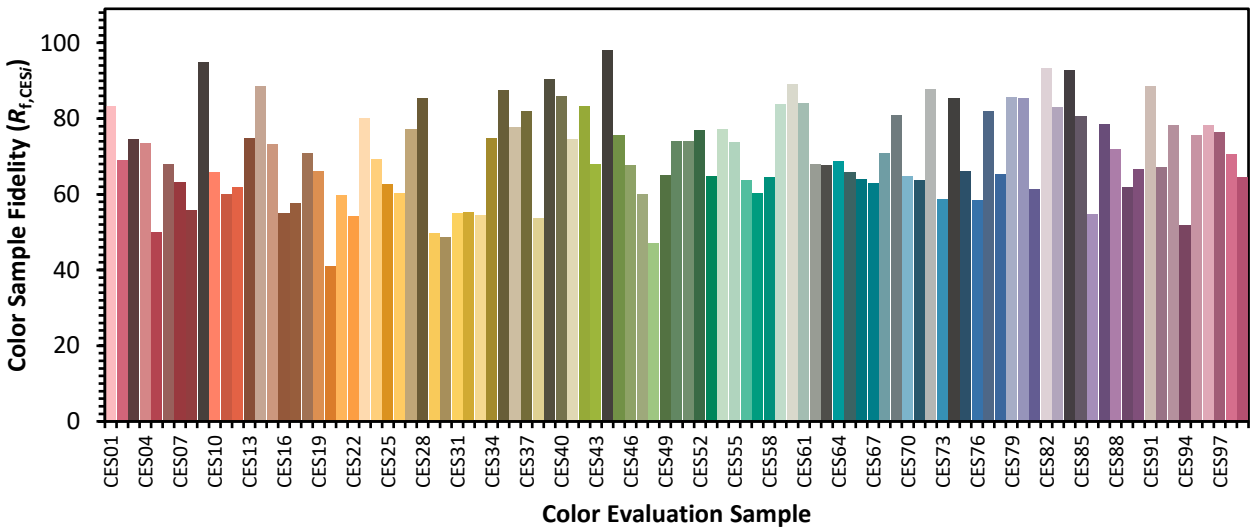


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Individual Sample Fidelity Index ($R_{f,i}$)

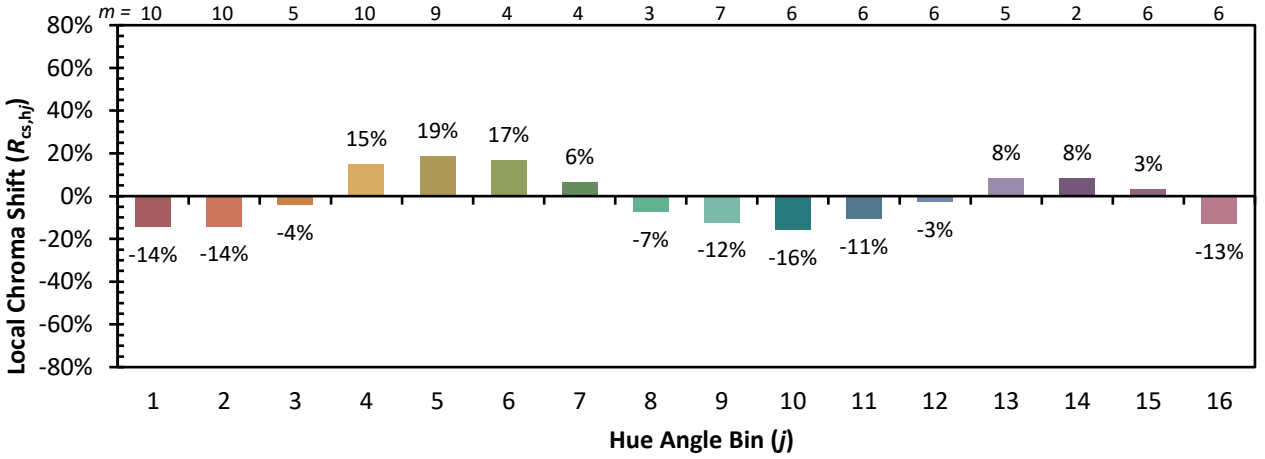
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

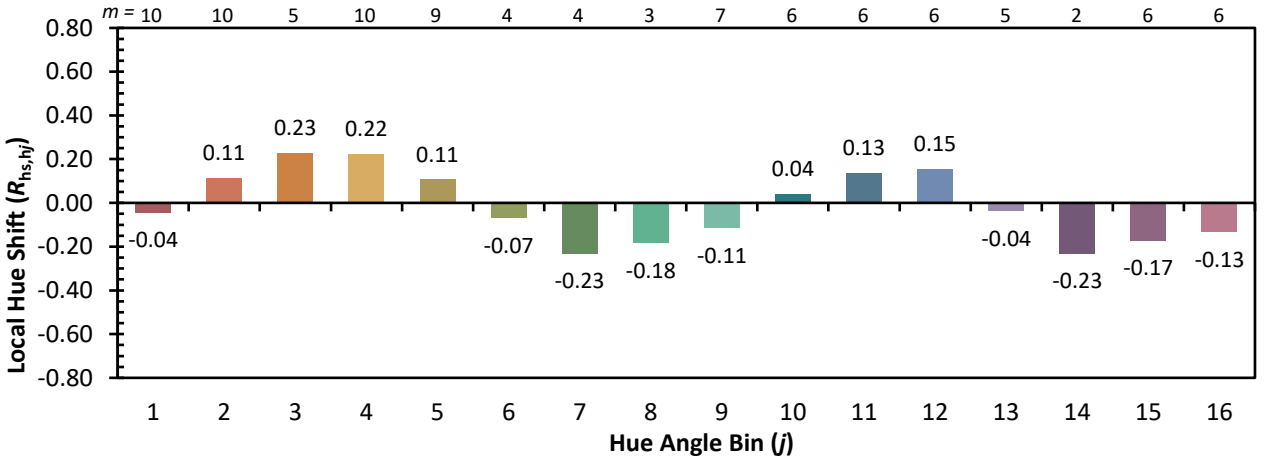


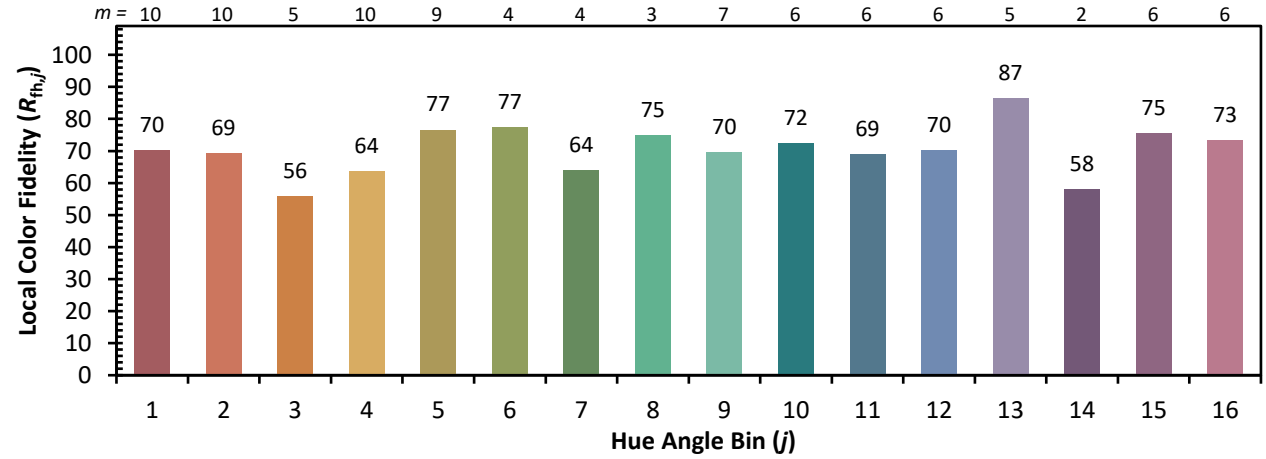
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Color Rendition by Hue-Angle Bin



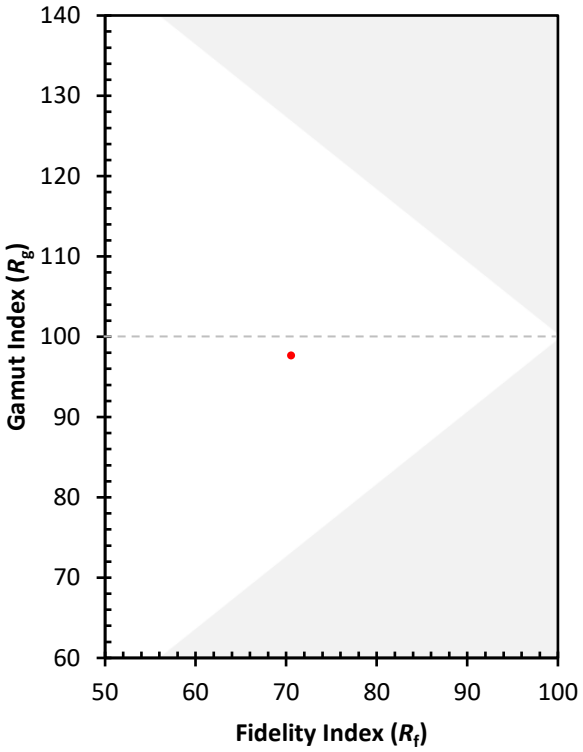


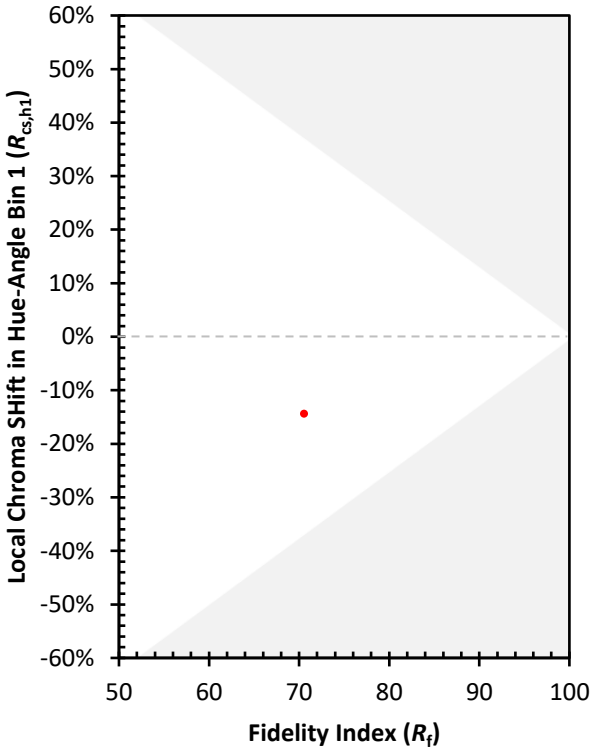


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Measure Comparisons





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