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: P1363395

Luminaire Tested: **GSS-SB6A-722-U-SL3**

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:	P1363395
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-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 170W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20121.9 lumens
Efficiency:	N/A
Efficacy:	118.4 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G3

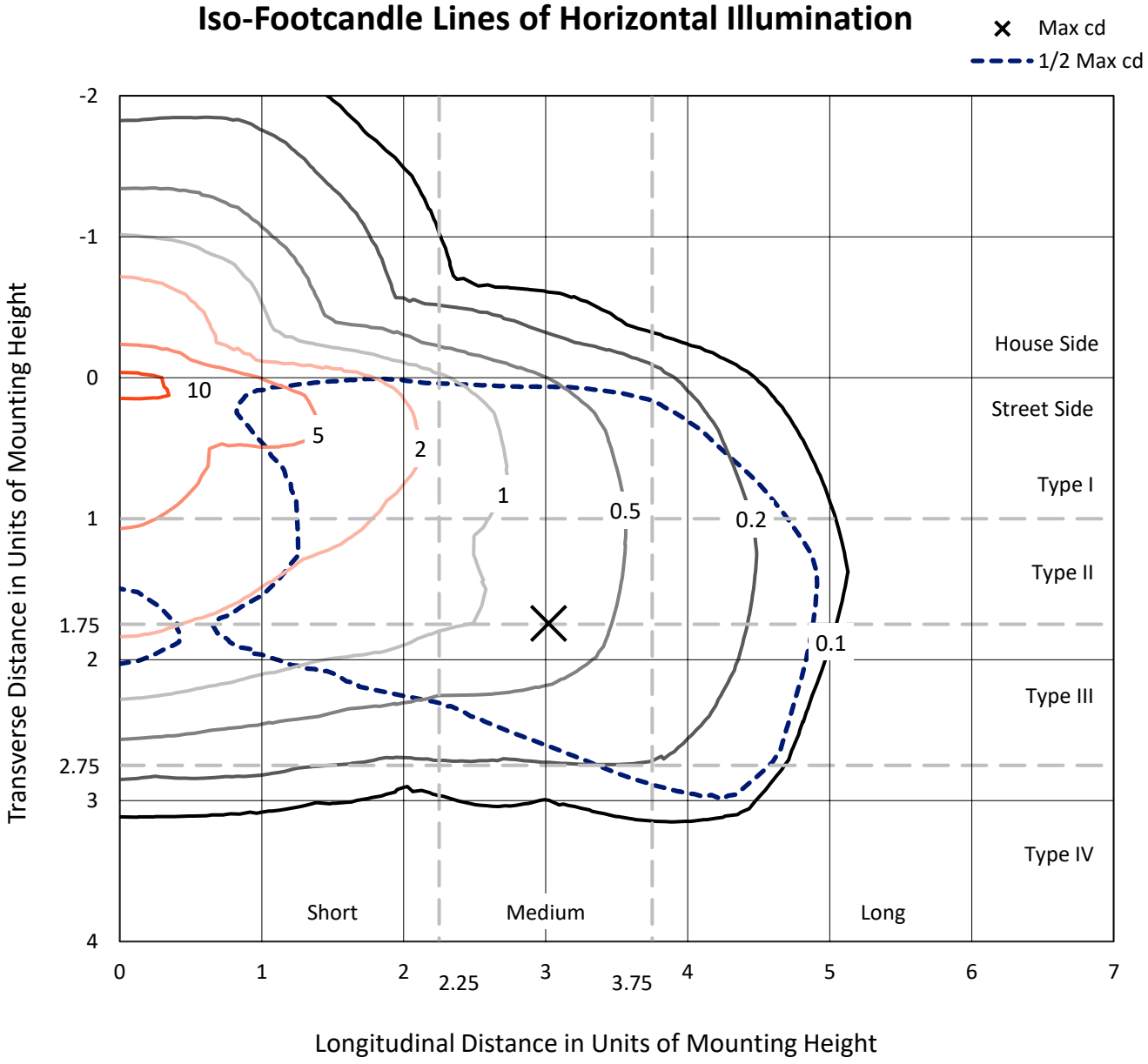
Input Watts (W):	170
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	12.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1363395
CATALOG NUMBER: GSS-SB6A-722-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



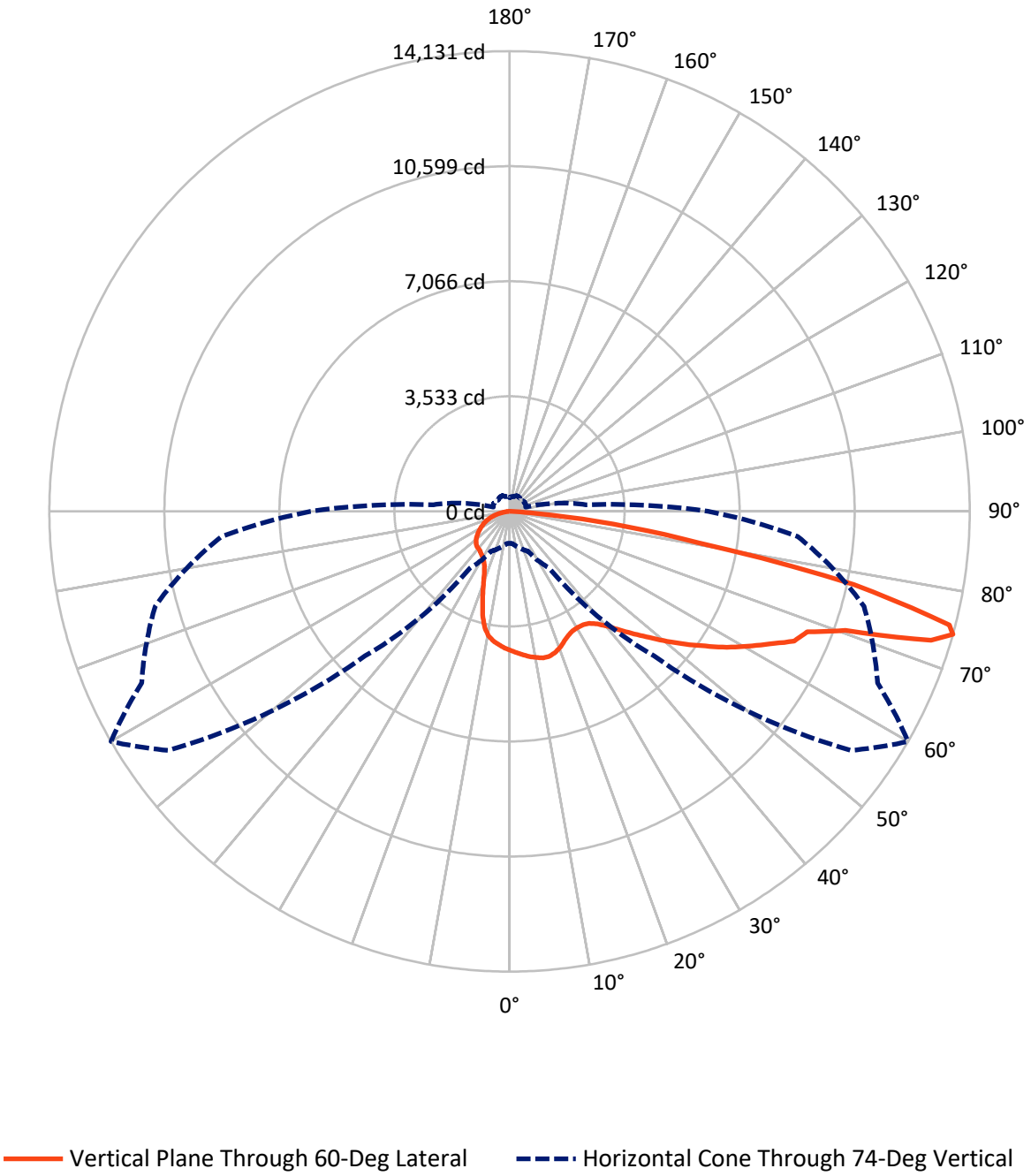
Based on 20 foot mounting height. Maximum calculated value = 10.7 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363395
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Luminous Intensity Polar Plot



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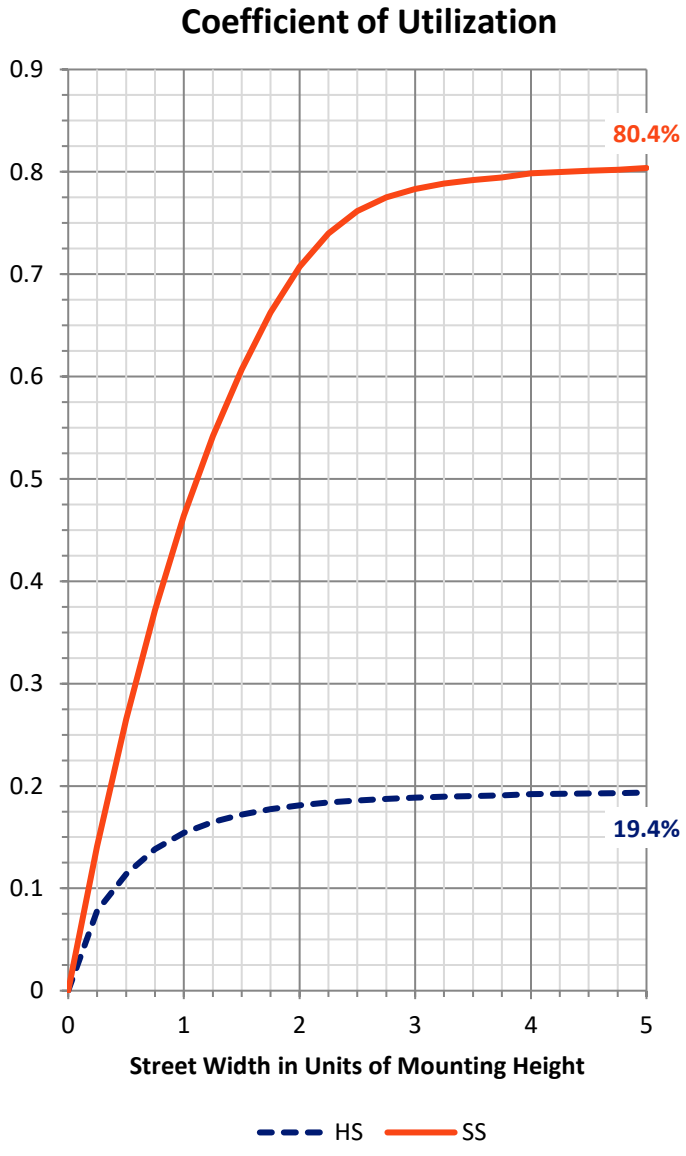
REPORT NUMBER: P1363395
CATALOG NUMBER: GSS-SB6A-722-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3927.7	0.0	3927.7
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	16194.2	0.0	16194.2
	% Fixture	80.5	0.0	80.5
Total	Lumens	20121.9	0.0	20121.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	392.7	2.0
10°-20°	963.6	4.8
20°-30°	1440.7	7.2
30°-40°	2053.8	10.2
40°-50°	2953.2	14.7
50°-60°	3954.1	19.7
60°-70°	4643.2	23.1
70°-80°	3311.8	16.5
80°-90°	408.7	2.0
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°	20121.9	100.0
0°-180°	20121.9	100.0



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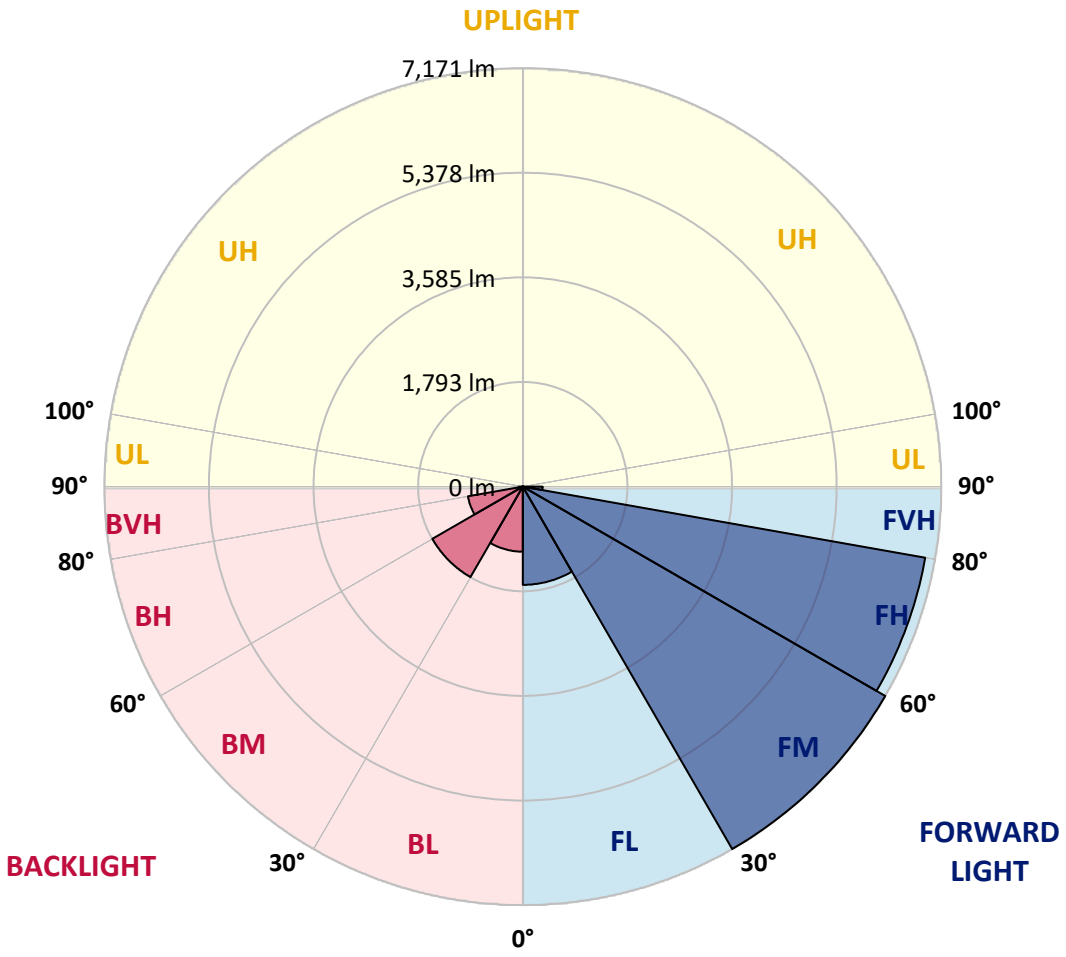
Scaled Data Report

REPORT NUMBER: P1363395
CATALOG NUMBER: GSS-SB6A-722-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1682.4	8.4			
FM	(30°-60°)	7171.0	35.6			
FH	(60°-80°)	7001.1	34.8			G3/7500
FVH	(80°-90°)	339.7	1.7			G3/500
BL	(0°-30°)	1114.7	5.5	B3/2500		
BM	(30°-60°)	1790.1	8.9	B2/2500		
BH	(60°-80°)	953.9	4.7	B2/1000		G2/1000
BVH	(80°-90°)	69.0	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 III Medium



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REPORT NUMBER: P1363395
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0
2.5°	4403.2	4408.2	4388.2	4373.2	4373.2	4348.1	4348.1	4348.1	4323.1	4318.1	4283.0
5°	4453.3	4448.3	4438.3	4443.3	4448.3	4438.3	4443.3	4428.3	4393.2	4383.2	4328.1
7.5°	4313.1	4313.1	4338.1	4388.2	4458.3	4493.4	4513.4	4503.4	4488.4	4458.3	4378.2
10°	3807.1	3842.2	3917.3	4082.6	4288.0	4458.3	4568.5	4563.5	4568.5	4528.5	4438.3
12.5°	3361.3	3376.3	3446.4	3591.7	3887.3	4253.0	4558.5	4618.6	4633.7	4608.6	4498.4
15°	3120.8	3115.8	3170.9	3286.1	3511.6	3912.3	4448.3	4613.6	4703.8	4698.8	4583.6
17.5°	3015.6	3020.7	3050.7	3125.8	3291.2	3621.8	4253.0	4553.5	4738.9	4799.0	4663.7
20°	3065.7	3050.7	3065.7	3080.8	3170.9	3431.4	4042.6	4448.3	4768.9	4894.2	4753.9
22.5°	3170.9	3155.9	3150.9	3140.9	3160.9	3321.2	3852.2	4318.1	4794.0	5019.4	4859.1
25°	3356.3	3341.3	3296.2	3241.1	3216.0	3286.1	3727.0	4207.9	4819.0	5194.7	4994.3
27.5°	3621.8	3601.7	3536.6	3406.4	3326.2	3336.2	3686.9	4147.8	4864.1	5365.0	5124.6
30°	4017.5	4007.5	3862.2	3651.8	3486.5	3426.4	3706.9	4132.7	4914.2	5560.4	5254.8
32.5°	4373.2	4363.2	4253.0	4017.5	3742.0	3571.7	3757.0	4152.8	4979.3	5810.9	5445.2
35°	4663.7	4643.7	4553.5	4373.2	4092.7	3792.1	3867.2	4222.9	5119.6	6141.5	5675.6
37.5°	4959.3	4944.3	4819.0	4628.7	4453.3	4097.7	4052.6	4383.2	5309.9	6592.3	6011.2
40°	5314.9	5294.9	5144.6	4919.2	4763.9	4513.4	4318.1	4638.7	5600.5	7108.3	6392.0
42.5°	5655.6	5635.5	5460.2	5264.9	5069.5	4914.2	4693.8	4979.3	5961.2	7764.5	6842.8
45°	6051.3	6051.3	5805.9	5590.5	5385.1	5194.7	5049.4	5370.0	6381.9	8505.9	7343.7
47.5°	6422.0	6387.0	6146.5	5911.1	5710.7	5350.0	5390.1	5780.8	6852.8	9257.3	7884.8
50°	6542.2	6532.2	6371.9	6161.5	5991.2	5540.4	5740.7	6271.7	7383.8	9973.7	8395.7
52.5°	6682.5	6637.4	6407.0	6376.9	6181.6	5780.8	6171.5	6777.7	7869.7	10624.9	8806.5
55°	6857.8	6807.7	6492.1	6432.0	6326.8	6051.3	6662.5	7298.7	8330.6	11130.8	9192.2
57.5°	7178.4	7118.3	6672.5	6542.2	6457.1	6392.0	7218.5	7874.7	8796.5	11526.6	9522.8
60°	7363.8	7313.7	6933.0	6837.8	6712.6	6862.8	7814.6	8405.7	9237.3	11832.1	9778.3
62.5°	7268.6	7233.5	6968.0	7148.4	7248.6	7484.0	8495.9	8956.8	9587.9	12062.6	9788.3
65°	6777.7	6707.6	6527.2	7073.2	7864.7	8531.0	9362.5	9603.0	9818.4	11441.4	9197.2
67.5°	5600.5	5530.3	5635.5	6196.6	7514.1	10144.0	10554.7	9863.5	9402.6	10875.3	9112.1
70°	2544.8	2429.5	3065.7	4383.2	6216.6	9793.3	12212.9	10945.5	9823.4	10825.3	8941.7
72.5°	1247.3	1297.4	1497.8	1968.7	3802.1	7519.1	13465.2	13535.3	11251.1	10955.5	9062.0
74°	976.8	991.9	1157.2	1352.5	2124.0	6276.7	12793.9	14131.4	12468.3	11266.1	8876.6
75°	841.6	861.6	1026.9	1127.1	1367.6	5284.9	11942.3	13951.1	13024.4	11206.0	8465.8
77.5°	616.2	611.1	731.4	896.7	641.2	2354.4	9673.1	10810.2	11105.8	9127.1	5645.6
80°	380.7	395.7	505.9	626.2	425.8	896.7	5685.6	5906.1	5254.8	5284.9	2740.1
82.5°	230.4	240.4	270.5	325.6	235.4	315.6	2574.8	3211.0	2660.0	1728.2	460.9
85°	70.1	75.1	90.2	115.2	85.2	115.2	866.6	781.5	556.0	230.4	135.3
87.5°	5.0	5.0	10.0	10.0	15.0	25.0	35.1	40.1	45.1	50.1	50.1
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: P1363395
CATALOG NUMBER: GSS-SB6A-722-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0	4268.0
2.5°	4283.0	4268.0	4247.9	4212.9	4187.8	4162.8	4132.7	4087.6	4072.6	4077.6	4087.6
5°	4318.1	4278.0	4217.9	4137.7	4077.6	4027.5	3947.4	3882.3	3842.2	3842.2	3822.2
7.5°	4353.1	4298.0	4202.9	4067.6	3962.4	3822.2	3671.9	3521.6	3416.4	3371.3	3331.2
10°	4413.3	4328.1	4172.8	3992.5	3767.0	3486.5	3181.0	2870.4	2675.0	2574.8	2569.8
12.5°	4453.3	4368.2	4157.8	3867.2	3441.4	2910.4	2444.6	2189.1	2108.9	2073.9	2063.9
15°	4518.5	4403.2	4122.7	3636.8	2940.5	2304.3	2048.8	1973.7	1968.7	1973.7	1978.7
17.5°	4573.6	4433.3	4032.5	3271.1	2359.4	2003.7	1938.6	1933.6	1968.7	1983.7	1998.7
20°	4633.7	4458.3	3872.2	2760.2	2033.8	1913.6	1903.6	1933.6	1983.7	2023.8	2028.8
22.5°	4718.8	4478.4	3591.7	2254.2	1878.5	1863.5	1888.5	1918.6	1948.6	1983.7	1993.7
25°	4809.0	4478.4	3206.0	1908.6	1798.4	1838.4	1863.5	1838.4	1828.4	1858.5	1858.5
27.5°	4879.1	4443.3	2660.0	1723.2	1743.3	1808.4	1793.4	1738.3	1728.2	1748.3	1743.3
30°	4929.2	4313.1	2108.9	1623.0	1688.2	1743.3	1703.2	1673.1	1653.1	1658.1	1663.1
32.5°	5004.4	4112.7	1728.2	1552.9	1643.1	1638.1	1633.1	1603.0	1578.0	1583.0	1588.0
35°	5094.5	3782.1	1512.8	1502.8	1603.0	1562.9	1567.9	1532.9	1502.8	1502.8	1507.8
37.5°	5209.7	3386.3	1422.7	1482.8	1537.9	1532.9	1517.8	1472.8	1427.7	1417.7	1417.7
40°	5335.0	2900.4	1377.6	1472.8	1507.8	1522.8	1492.8	1437.7	1317.5	1242.3	1237.3
42.5°	5415.1	2499.7	1362.5	1457.7	1502.8	1517.8	1477.8	1307.4	1192.2	1142.1	1137.1
45°	5530.3	2279.3	1362.5	1417.7	1482.8	1497.8	1357.5	1242.3	1177.2	1152.2	1157.2
47.5°	5645.6	2279.3	1362.5	1387.6	1427.7	1447.7	1262.4	1212.3	1152.2	1152.2	1172.2
50°	5805.9	2404.5	1352.5	1342.5	1357.5	1282.4	1202.2	1162.2	1082.0	1052.0	1057.0
52.5°	6046.3	2594.9	1312.5	1277.4	1282.4	1187.2	1162.2	1102.1	1021.9	961.8	946.8
55°	6306.8	2800.2	1232.3	1202.2	1197.2	1127.1	1117.1	1052.0	976.8	896.7	881.6
57.5°	6592.3	2965.5	1132.1	1127.1	1112.1	1067.0	1082.0	1036.9	931.7	826.5	811.5
60°	6862.8	3150.9	1036.9	1047.0	1021.9	1011.9	1031.9	1001.9	871.6	756.4	746.4
62.5°	6862.8	3145.9	951.8	961.8	956.8	931.7	966.8	946.8	791.5	696.3	686.3
65°	6487.1	3005.6	851.6	876.6	896.7	846.6	891.7	856.6	721.3	646.2	631.2
67.5°	6437.0	2950.5	751.4	776.5	811.5	756.4	786.5	751.4	656.2	591.1	581.1
70°	6336.9	2825.3	661.2	691.3	706.3	646.2	686.3	661.2	591.1	541.0	531.0
72.5°	6387.0	2715.1	566.1	601.1	606.1	551.0	591.1	581.1	521.0	485.9	465.9
74°	*6106.4*	*2349.4*	*511.0*	*541.0*	*531.0*	*490.9*	*526.0*	*526.0*	*470.9*	*445.8*	*420.8*
75°	5735.7	2083.9	470.9	500.9	475.9	450.8	485.9	490.9	435.8	435.8	395.7
77.5°	3767.0	1397.6	370.7	390.7	380.7	365.7	385.7	380.7	340.6	330.6	305.6
80°	1843.4	766.4	280.5	270.5	275.5	270.5	285.5	280.5	260.5	250.5	245.5
82.5°	345.6	255.5	185.3	180.3	170.3	160.3	180.3	180.3	240.4	270.5	270.5
85°	105.2	100.2	90.2	90.2	85.2	75.1	80.1	115.2	140.3	95.2	90.2
87.5°	45.1	45.1	40.1	35.1	25.0	25.0	20.0	20.0	20.0	20.0	20.0
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

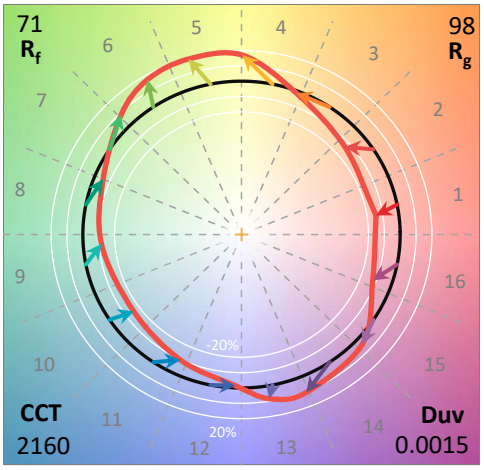
Test Information

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

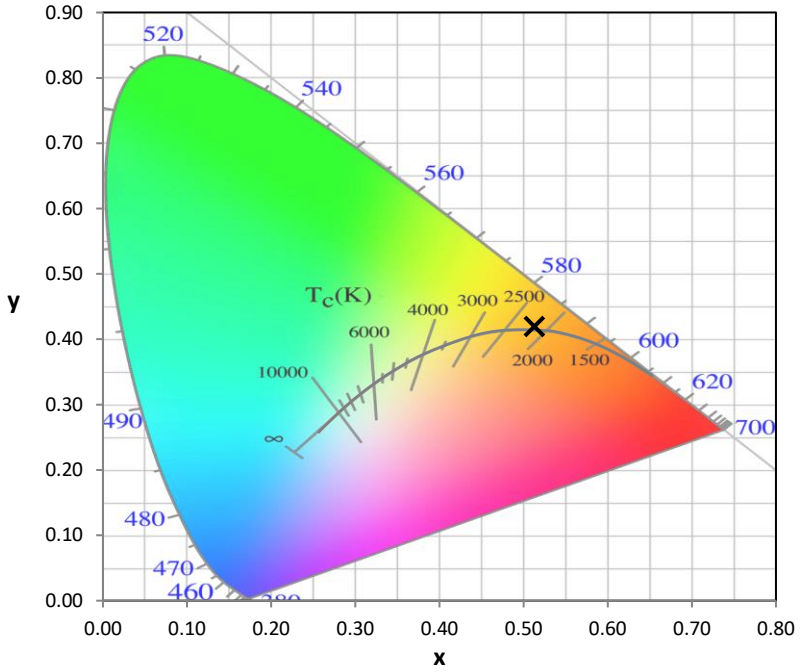
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

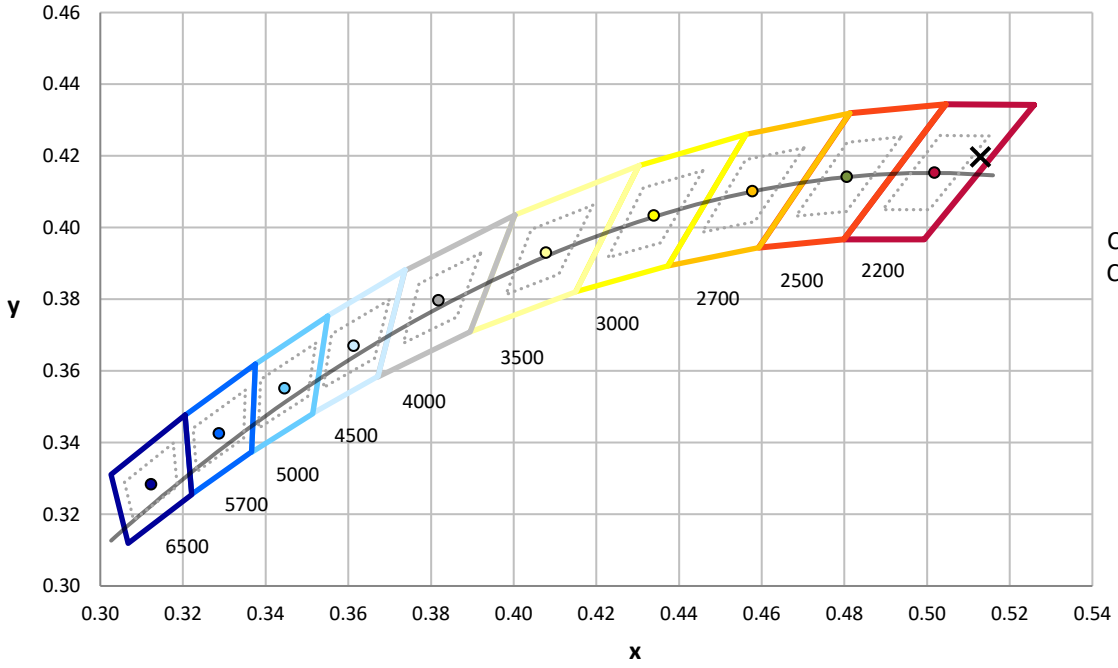
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

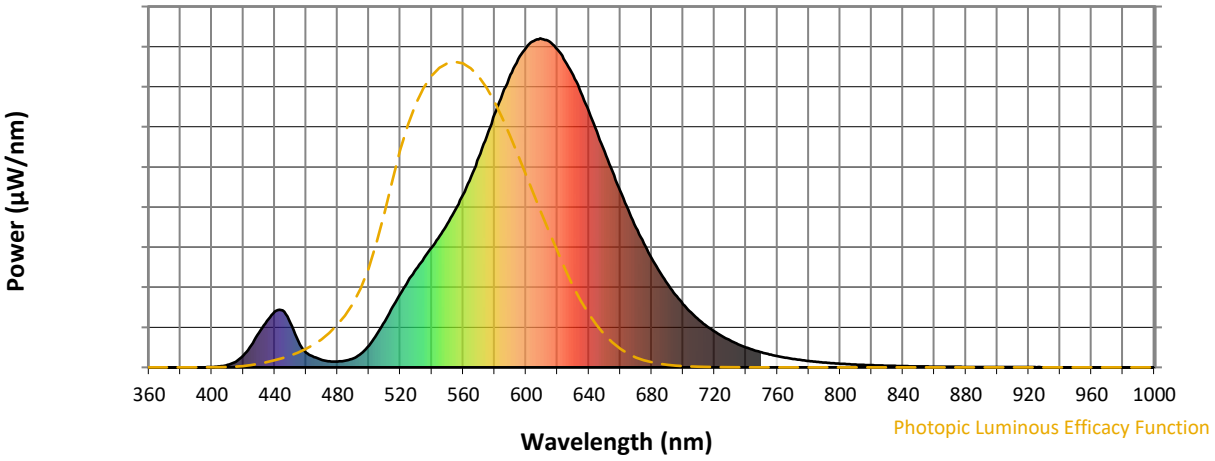


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

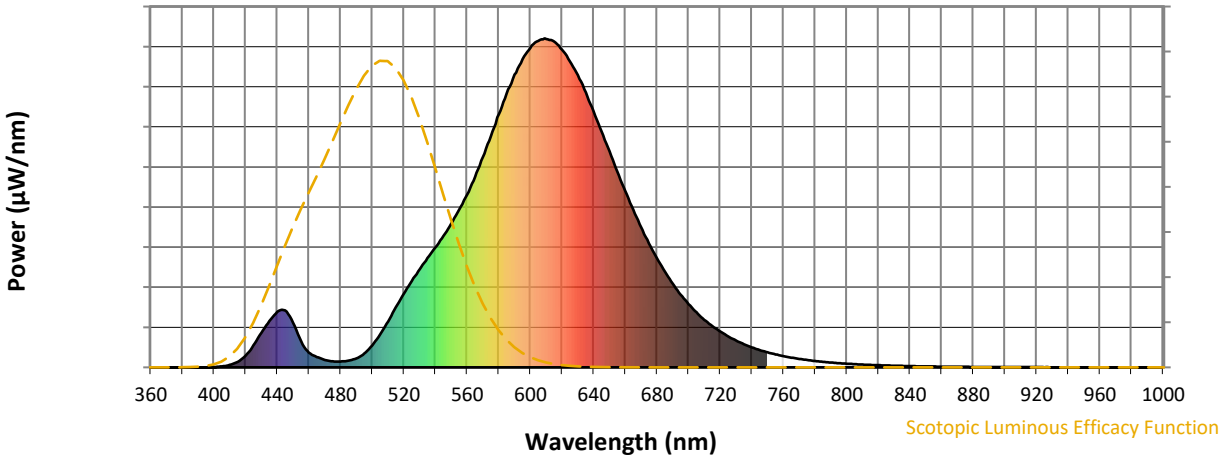


Photopic Lumens: NR

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

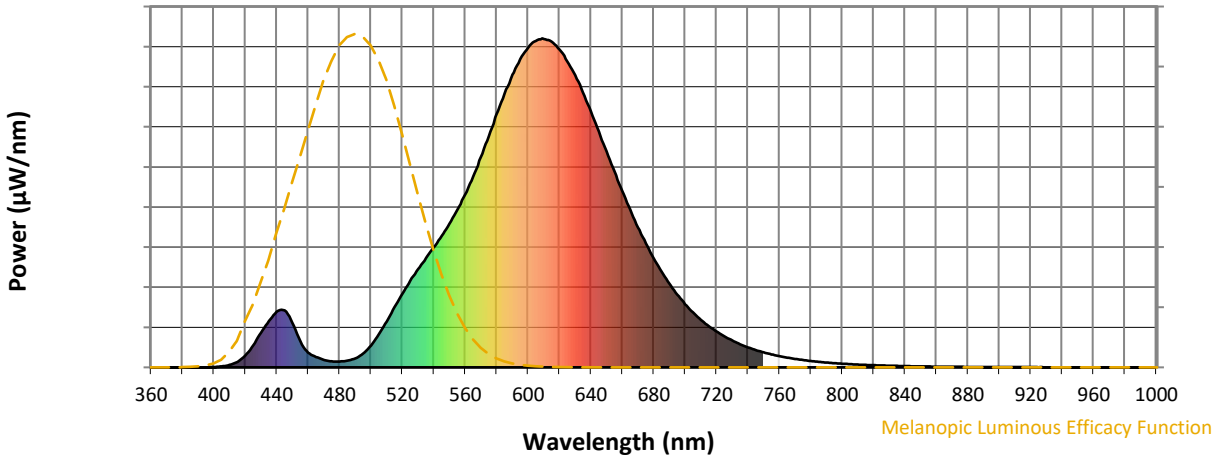


Scotopic Lumens: NR **S/P: 0.8**

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			

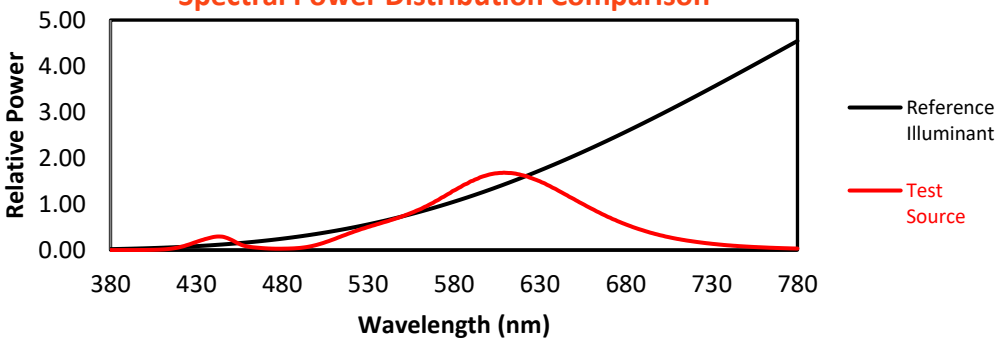
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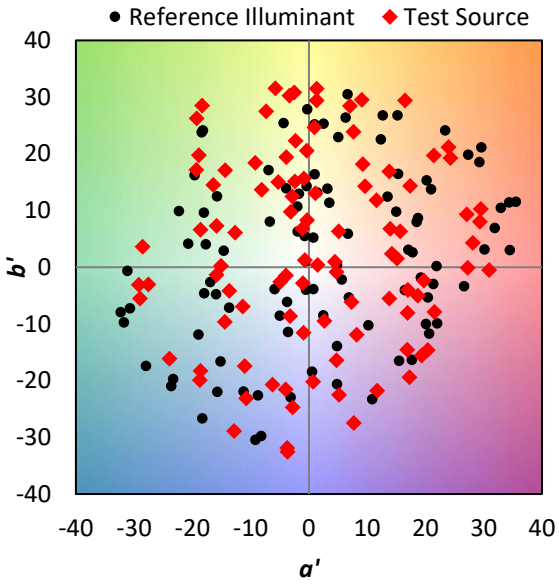
Summary

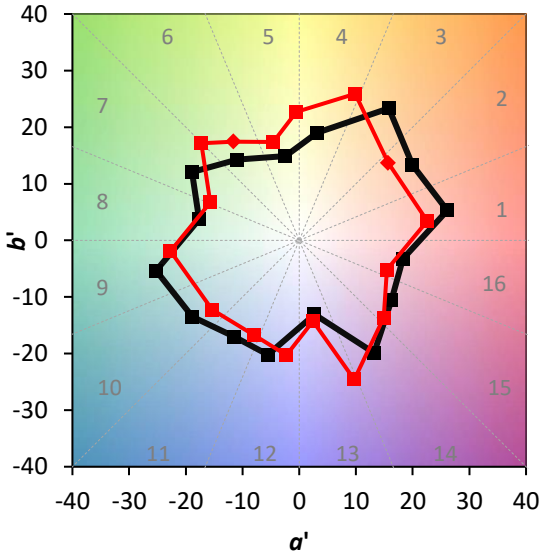
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

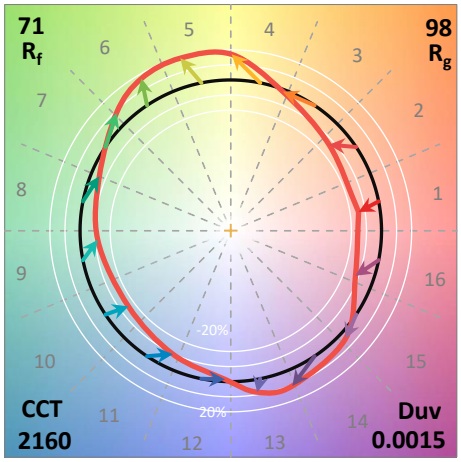
Spectral Power Distribution Comparison

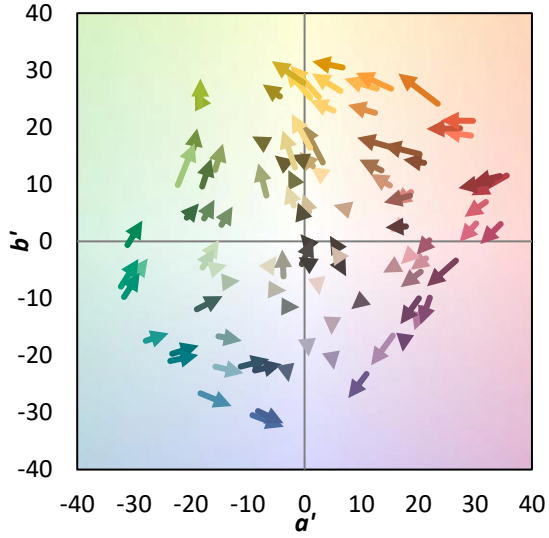


Color Vector Graphics







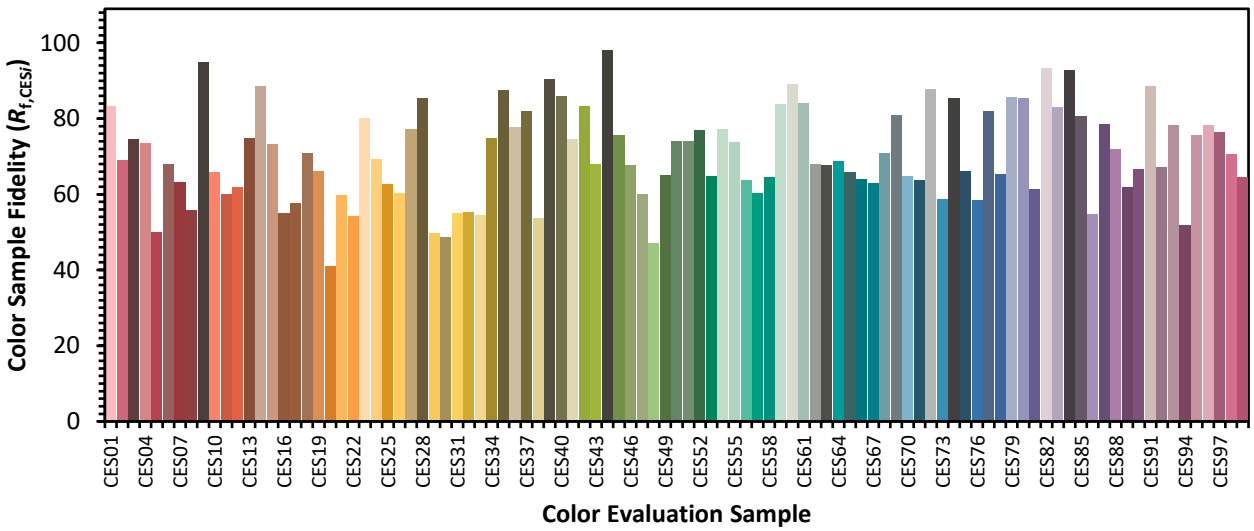


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Individual Sample Fidelity Index ($R_{f,i}$)

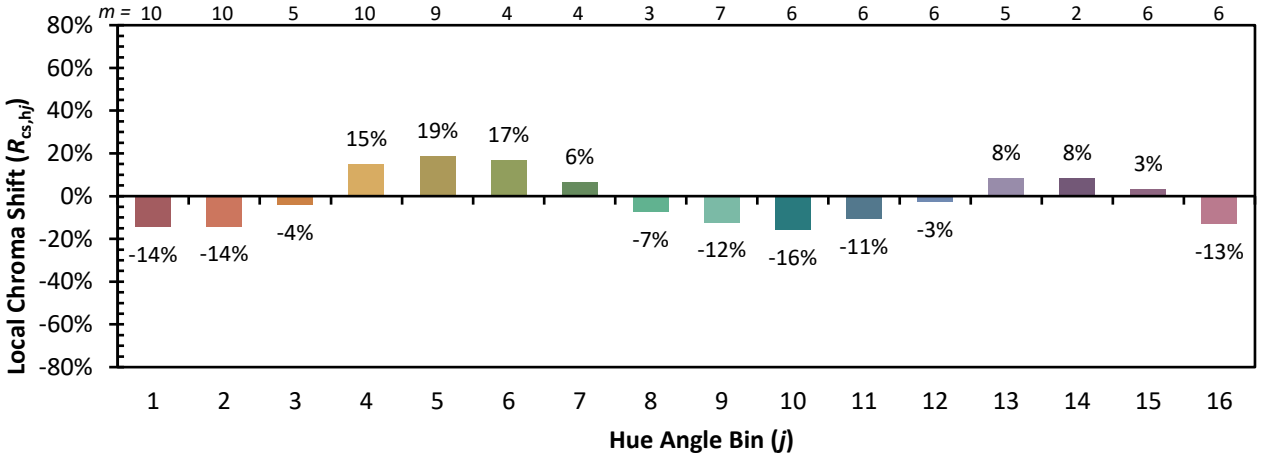
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

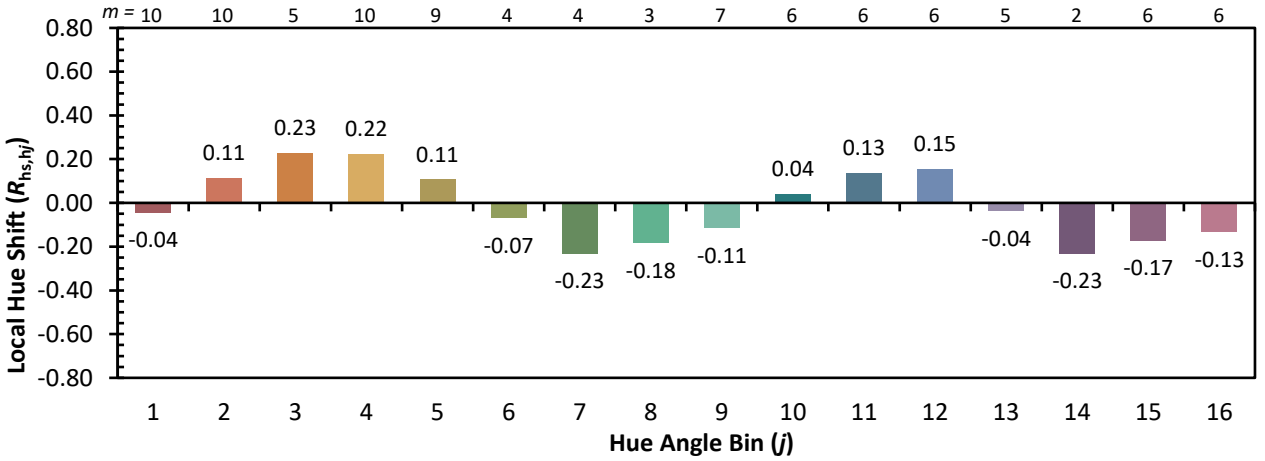


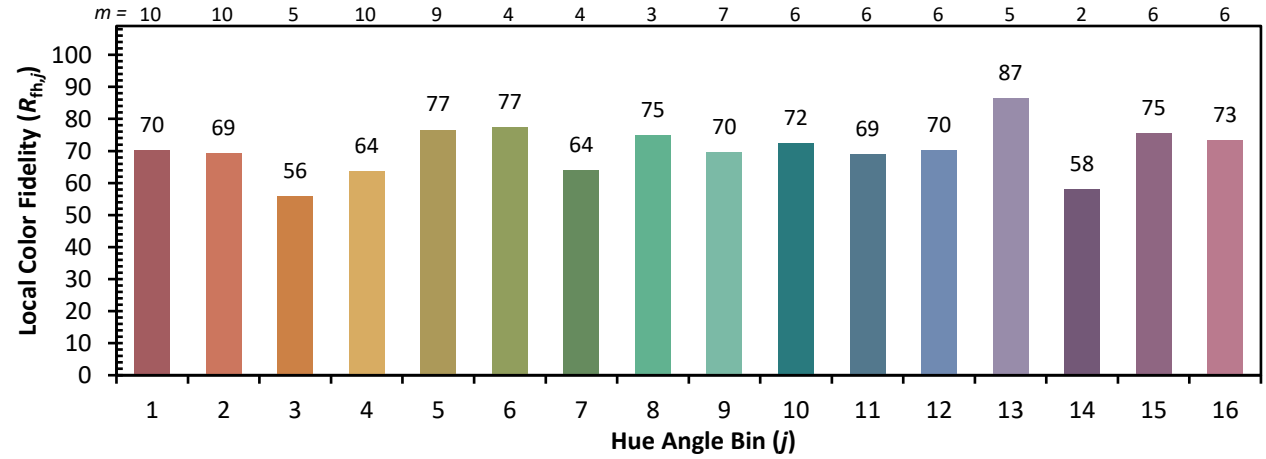
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Color Rendition by Hue-Angle Bin



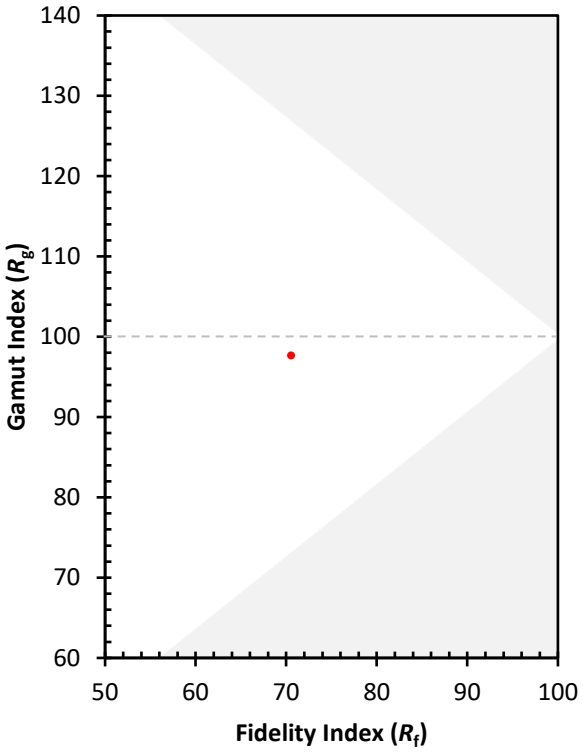


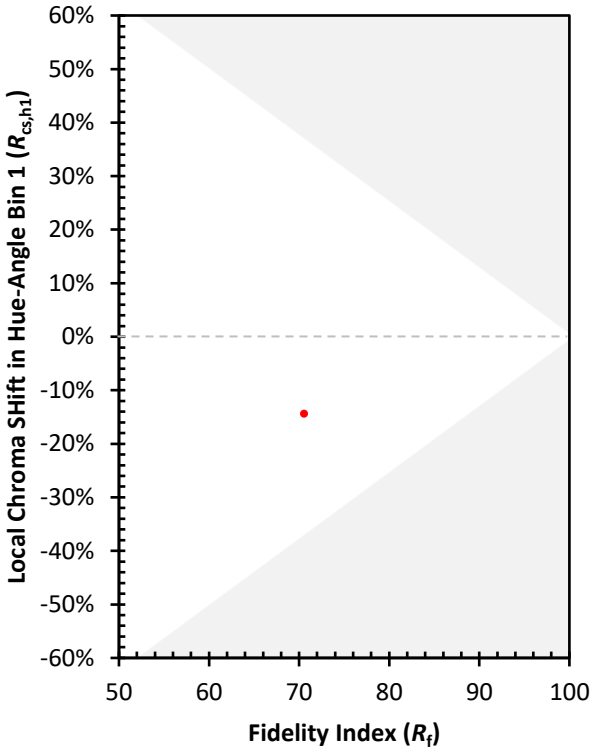


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Measure Comparisons





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