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: P1362624

Luminaire Tested: **GSS-SB5B-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:	P1362624
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-722-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	22216.1 lumens
Efficiency:	N/A
Efficacy:	120.7 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

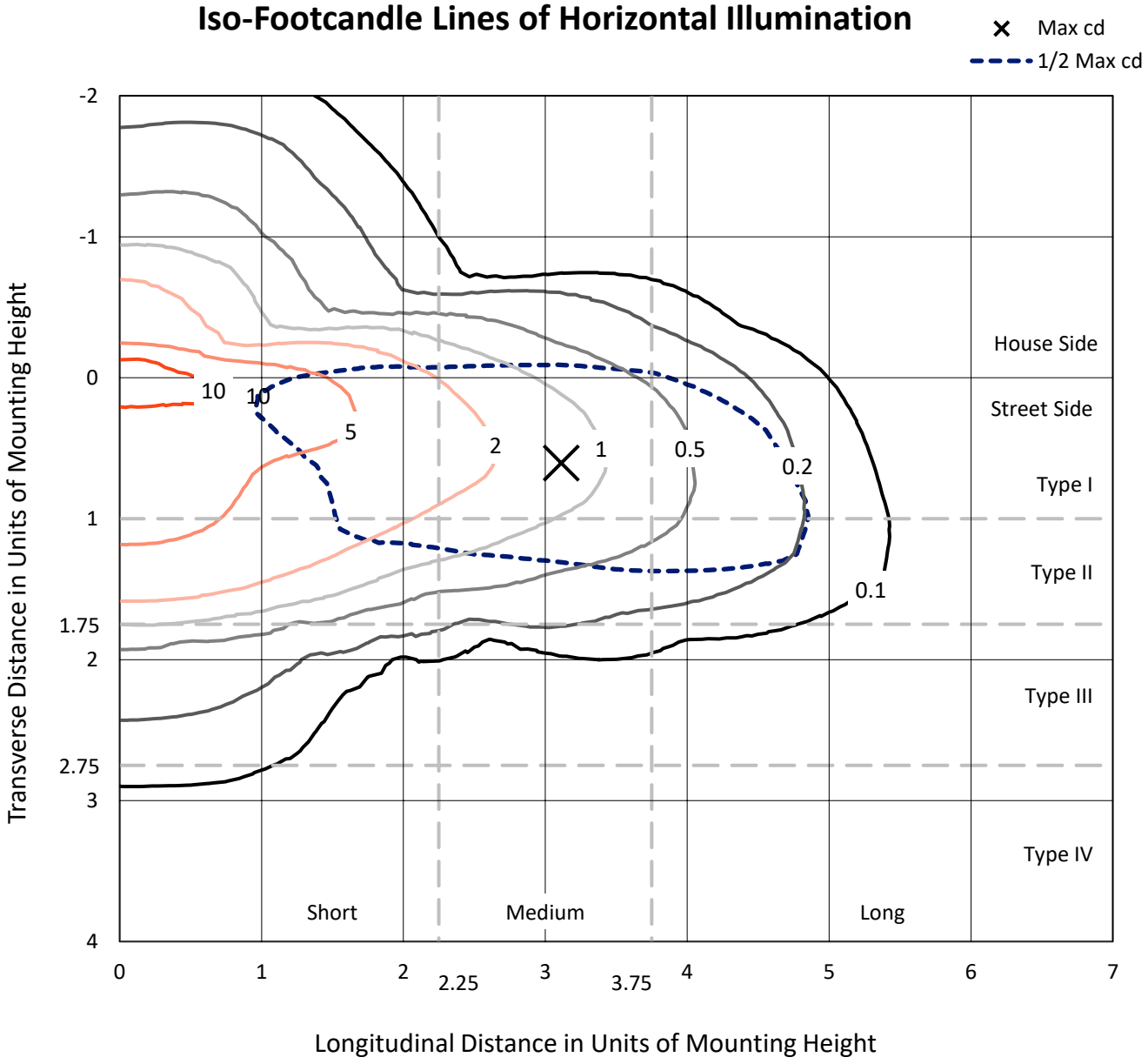
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1362624
CATALOG NUMBER: GSS-SB5B-722-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



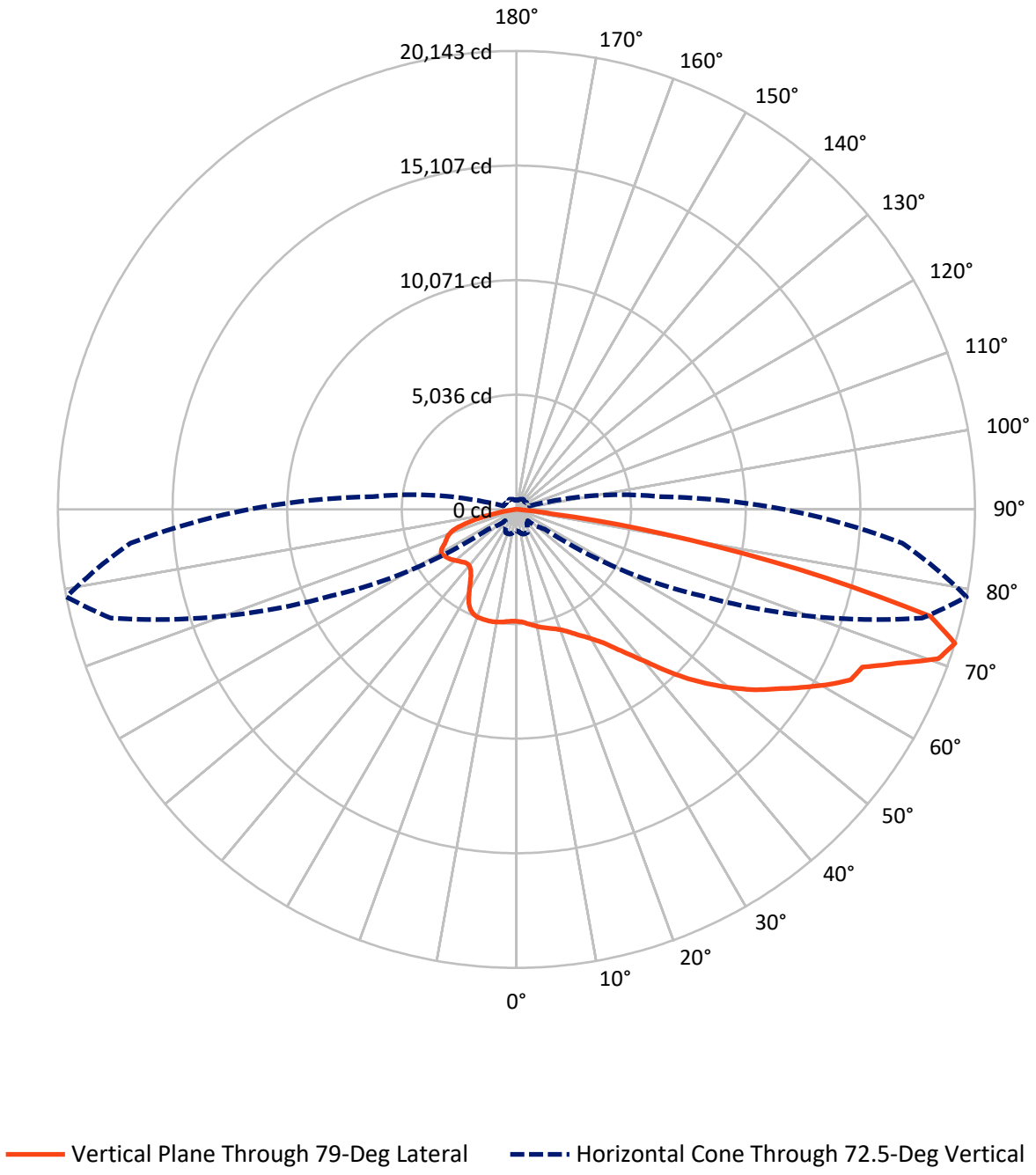
Based on 20 foot mounting height. Maximum calculated value = 12.4 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362624
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Luminous Intensity Polar Plot



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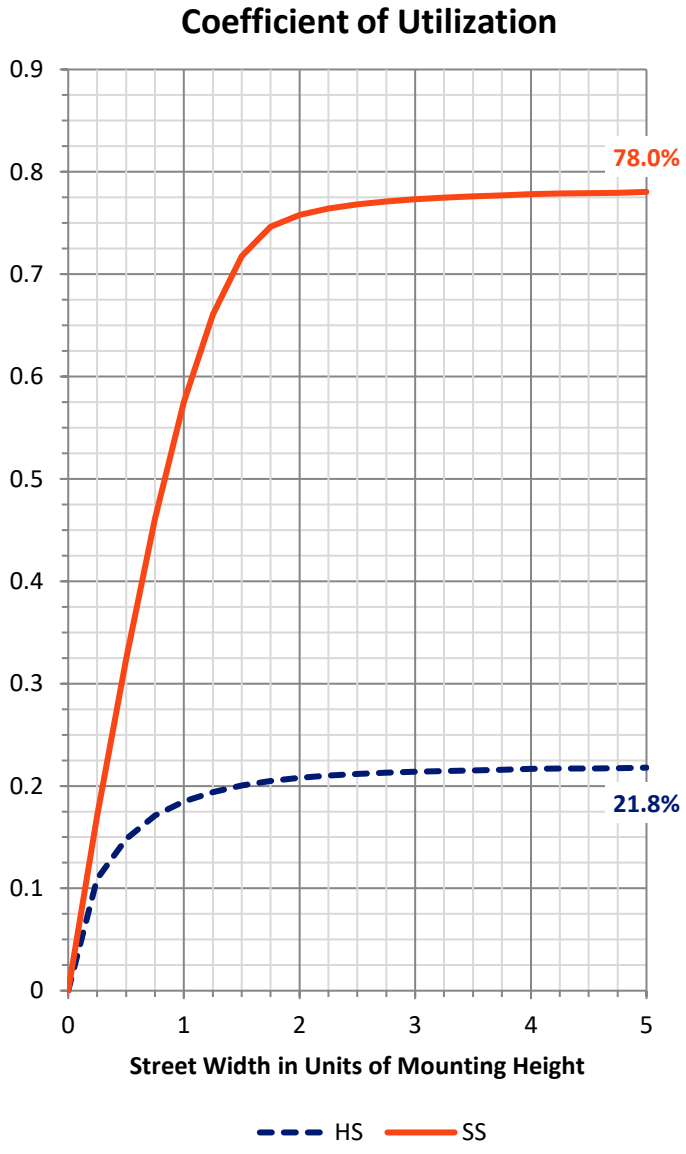
REPORT NUMBER: P1362624
CATALOG NUMBER: GSS-SB5B-722-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4880.1	0.0	4880.1
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	17335.9	0.0	17335.9
	% Fixture	78.0	0.0	78.0
Total	Lumens	22216.1	0.0	22216.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	456.7	2.1
10°-20°	1134.3	5.1
20°-30°	1785.9	8.0
30°-40°	2665.1	12.0
40°-50°	3789.4	17.1
50°-60°	4786.7	21.5
60°-70°	4480.5	20.2
70°-80°	2846.0	12.8
80°-90°	271.5	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°	22216.1	100.0
0°-180°	22216.1	100.0



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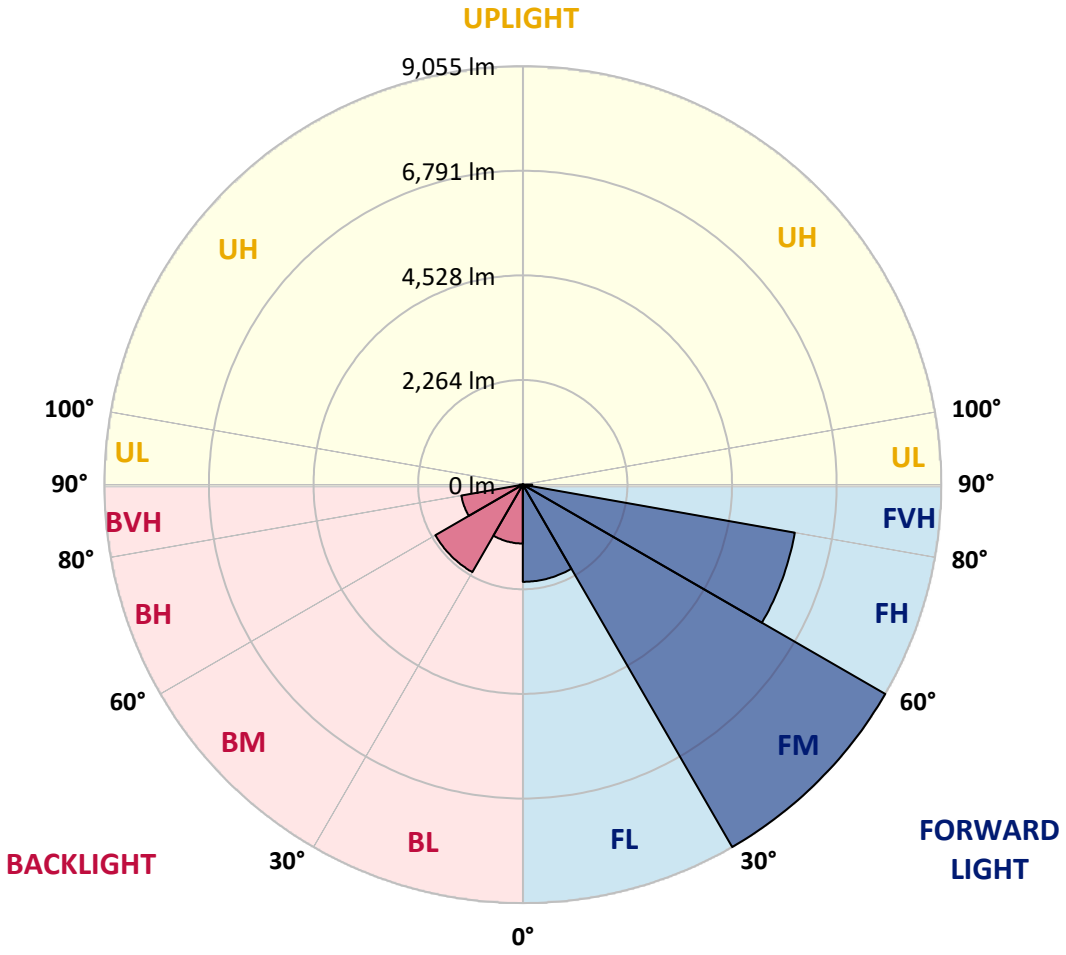
Scaled Data Report

REPORT NUMBER: P1362624
CATALOG NUMBER: GSS-SB5B-722-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2102.8	9.5			
FM	(30°-60°)	9055.3	40.8			
FH	(60°-80°)	5975.6	26.9			G3/7500
FVH	(80°-90°)	202.2	0.9			G2/225
BL	(0°-30°)	1274.1	5.7	B3/2500		
BM	(30°-60°)	2185.9	9.8	B2/2500		
BH	(60°-80°)	1350.9	6.1	B3/2500		G3/2500
BVH	(80°-90°)	69.3	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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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	79°	85°
0°	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0	*4920.0*	4920.0
2.5°	5035.7	5040.9	5019.9	5019.9	5025.1	5004.1	4977.8	4972.6	4951.5	*4951.5*	4951.5
5°	5061.9	5061.9	5056.7	5083.0	5093.5	5109.2	5088.2	5072.4	5040.9	*5040.9*	4998.9
7.5°	4783.3	4772.8	4814.9	4935.8	5061.9	5130.3	5172.3	5172.3	5156.5	*5130.3*	5093.5
10°	4257.7	4273.5	4336.5	4499.5	4730.8	5040.9	5209.1	5277.4	5251.2	*5240.7*	5177.6
12.5°	3979.1	3973.9	4021.2	4142.1	4341.8	4720.3	5135.5	5351.0	5356.3	*5330.0*	5256.4
15°	3947.6	3931.8	3952.8	3994.9	4126.3	4431.2	4914.8	5377.3	5429.9	*5419.4*	5335.3
17.5°	4126.3	4121.0	4089.5	4079.0	4073.7	4241.9	4699.2	5356.3	5529.8	*5519.2*	5424.6
20°	4436.4	4410.1	4352.3	4299.8	4189.4	4205.1	4531.0	5330.0	5666.4	*5650.7*	5556.0
22.5°	4767.6	4778.1	4725.5	4599.4	4404.9	4315.5	4478.5	5293.2	5850.4	*5839.9*	5713.7
25°	5172.3	5161.8	5098.7	4956.8	4699.2	4504.8	4536.3	5282.7	6060.7	*6071.2*	5918.7
27.5°	5587.6	5577.1	5498.2	5319.5	5019.9	4736.0	4667.7	5324.8	6328.7	*6323.5*	6134.2
30°	6050.1	6055.4	5955.5	5713.7	5351.0	5025.1	4878.0	5435.1	6596.8	*6612.6*	6381.3
32.5°	6465.4	6491.7	6433.9	6207.8	5755.8	5324.8	5135.5	5613.9	6954.2	*6980.5*	6696.7
35°	6728.2	6744.0	6738.7	6633.6	6186.8	5666.4	5393.1	5839.9	7385.3	*7485.1*	7117.2
37.5°	6980.5	7017.3	7022.6	6943.7	6607.3	6071.2	5698.0	6155.3	7937.2	*8100.1*	7669.1
40°	7253.9	7243.3	7316.9	7222.3	6985.8	6502.2	6013.3	6512.7	8546.9	*8815.0*	8315.7
42.5°	7416.8	7443.1	7537.7	7516.7	7280.1	6901.7	6370.8	6912.2	9309.1	*9703.4*	9098.9
45°	7521.9	7548.2	7684.9	7705.9	7579.8	7175.0	6707.2	7295.9	10008.2	*10623.2*	9939.9
47.5°	7558.7	7574.5	7753.2	7837.3	7784.8	7348.5	6970.0	7732.2	10696.8	*11490.5*	10780.9
50°	7411.6	7469.4	7700.7	7889.9	7926.7	7437.8	7196.0	8194.8	11438.0	*12331.6*	11627.2
52.5°	7185.5	7217.1	7495.7	7900.4	8016.0	7585.0	7474.6	8683.6	12137.1	*13172.6*	12352.6
55°	6744.0	6807.1	7154.0	7726.9	8068.6	7779.5	7837.3	9235.5	12862.5	*13908.5*	13141.1
57.5°	5493.0	5603.3	6176.3	6985.8	7926.7	8163.2	8378.7	9918.9	13656.2	*14760.0*	13845.4
60°	3443.0	3590.1	4189.4	5498.2	7122.5	8389.2	9240.8	10807.2	14602.3	*15653.6*	14628.6
62.5°	1866.0	1860.8	2039.5	2812.2	5135.5	7800.5	9981.9	12347.3	15821.8	*16484.1*	15085.9
65°	1619.0	1619.0	1640.0	1634.7	2218.2	5755.8	9246.0	13267.2	16662.9	*16704.9*	14697.0
67.5°	1456.0	1456.0	1487.6	1408.7	1209.0	2575.6	6765.0	12720.5	18055.8	*18029.5*	15196.3
70°	1282.6	1287.8	1340.4	1293.1	972.4	1046.0	3700.5	11585.2	19096.6	*19659.0*	16189.8
72.5°	*940.9*	*972.4*	*1124.9*	*1124.9*	*799.0*	*704.4*	*1503.3*	*8983.2*	*18444.8*	*20142.6*	*17015.0*
75°	662.3	667.6	746.4	804.2	630.8	530.9	730.6	6013.3	16920.4	*18791.7*	16279.1
77.5°	504.6	509.9	536.2	641.3	431.0	389.0	504.6	3285.3	12205.4	*12689.0*	10560.2
80°	336.4	331.2	367.9	452.1	304.9	262.8	325.9	1098.6	6849.1	*6533.7*	4410.1
82.5°	168.2	173.5	199.7	236.5	178.7	157.7	189.2	567.7	2686.0	*1561.2*	641.3
85°	47.3	57.8	68.3	94.6	73.6	68.3	89.4	199.7	341.7	*252.3*	173.5
87.5°	5.3	5.3	10.5	10.5	10.5	15.8	26.3	42.1	57.8	*57.8*	57.8
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-SB5B-722-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0	4920.0
2.5°	4941.0	4925.3	4904.2	4872.7	4872.7	4835.9	4814.9	4772.8	4788.6	4767.6	4757.1
5°	4988.3	4967.3	4920.0	4867.4	4814.9	4736.0	4673.0	4583.6	4573.1	4552.1	4520.5
7.5°	5072.4	5019.9	4962.1	4841.2	4741.3	4562.6	4420.7	4241.9	4142.1	4079.0	4084.2
10°	5156.5	5088.2	4967.3	4809.6	4594.1	4299.8	3931.8	3579.6	3311.5	3159.1	3190.6
12.5°	5214.4	5140.8	4977.8	4725.5	4326.0	3737.3	3054.0	2554.6	2360.1	2260.3	2260.3
15°	5272.2	5177.6	4962.1	4546.8	3821.4	2817.4	2276.0	2086.8	2034.2	2002.7	1992.2
17.5°	5345.8	5235.4	4914.8	4215.7	3011.9	2202.4	2013.2	1955.4	1955.4	1950.1	1939.6
20°	5435.1	5303.7	4856.9	3690.0	2312.8	1976.4	1923.9	1913.3	1923.9	1918.6	1913.3
22.5°	5571.8	5387.8	4709.8	2964.6	1986.9	1871.3	1866.0	1813.5	1824.0	1834.5	1829.2
25°	5745.3	5493.0	4431.2	2265.5	1824.0	1803.0	1750.4	1703.1	1697.8	1703.1	1703.1
27.5°	5908.2	5571.8	3979.1	1866.0	1708.3	1703.1	1655.8	1613.7	1613.7	1619.0	1619.0
30°	6086.9	5619.1	3285.3	1661.0	1640.0	1613.7	1598.0	1582.2	1587.4	1603.2	1603.2
32.5°	6323.5	5666.4	2607.2	1545.4	1571.7	1534.9	1545.4	1540.1	1550.6	1576.9	1582.2
35°	6612.6	5687.4	2086.8	1477.1	1477.1	1445.5	1450.8	1429.7	1429.7	1445.5	1456.0
37.5°	6996.3	5698.0	1755.6	1440.3	1403.5	1387.7	1377.2	1350.9	1314.1	1287.8	1293.1
40°	7411.6	5724.2	1576.9	1414.0	1371.9	1366.7	1345.6	1308.8	1203.7	1119.6	1114.4
42.5°	7963.5	5797.8	1487.6	1371.9	1371.9	1371.9	1340.4	1177.4	1093.3	1035.5	1030.3
45°	8520.7	5992.3	1440.3	1335.1	1366.7	1371.9	1230.0	1130.1	1061.8	998.7	983.0
47.5°	9140.9	6270.9	1419.2	1314.1	1329.9	1340.4	1156.4	1109.1	1030.3	956.7	940.9
50°	9755.9	6565.3	1398.2	1277.3	1277.3	1209.0	1140.6	1088.1	1009.2	930.4	919.9
52.5°	10407.7	6906.9	1377.2	1214.2	1209.0	1135.4	1124.9	1082.8	998.7	898.8	877.8
55°	10975.4	7217.1	1340.4	1140.6	1135.4	1061.8	1114.4	1061.8	935.6	820.0	799.0
57.5°	11516.8	7469.4	1293.1	1061.8	1072.3	1004.0	1072.3	1019.7	877.8	762.2	751.7
60°	12031.9	7732.2	1230.0	993.5	993.5	951.4	1019.7	951.4	820.0	704.4	688.6
62.5°	12184.4	7648.1	1124.9	919.9	914.6	883.1	951.4	872.6	746.4	641.3	625.5
65°	11658.7	7217.1	998.7	846.3	830.5	804.2	851.5	778.0	662.3	578.2	572.9
67.5°	11732.3	7048.9	856.8	751.7	735.9	714.9	730.6	672.8	583.5	520.4	515.1
70°	11826.9	6864.9	725.4	662.3	625.5	588.7	625.5	578.2	515.1	462.6	457.3
72.5°	*11753.4*	*6355.0*	*599.2*	*557.2*	*530.9*	*488.8*	*536.2*	*499.4*	*446.8*	*404.7*	*394.2*
75°	10691.6	5109.2	488.8	457.3	425.8	399.5	431.0	420.5	378.5	373.2	336.4
77.5°	7190.8	3274.8	378.5	352.2	341.7	315.4	336.4	320.6	299.6	278.6	262.8
80°	3117.1	1466.5	273.3	247.1	236.5	220.8	241.8	236.5	226.0	210.3	205.0
82.5°	446.8	346.9	184.0	168.2	141.9	131.4	141.9	152.4	220.8	268.1	262.8
85°	126.2	105.1	89.4	78.8	63.1	52.6	57.8	94.6	126.2	78.8	68.3
87.5°	57.8	52.6	42.1	26.3	15.8	15.8	10.5	5.3	5.3	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

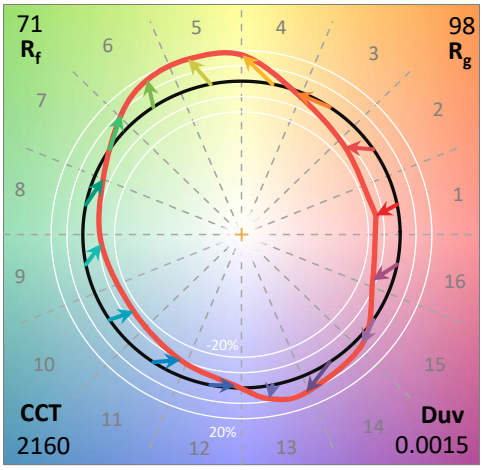
Test Information

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

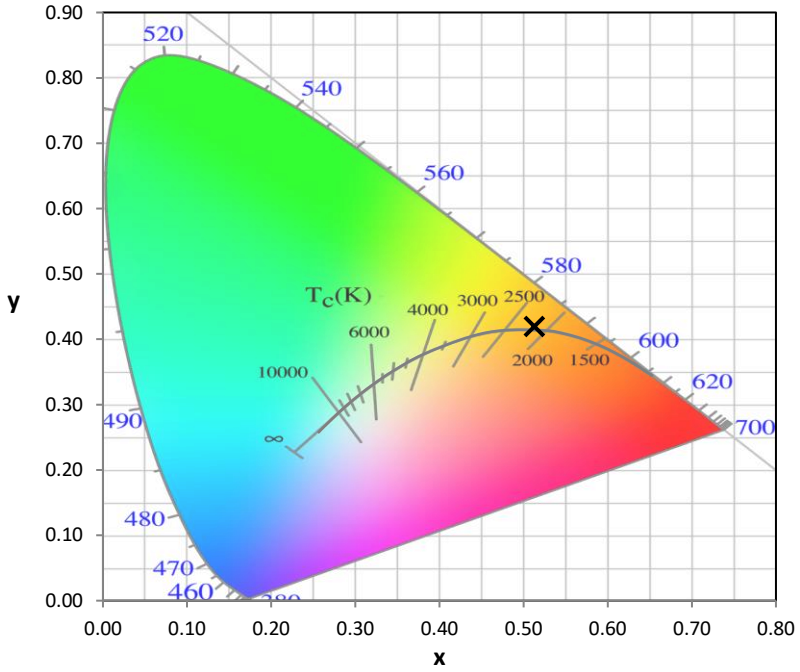
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

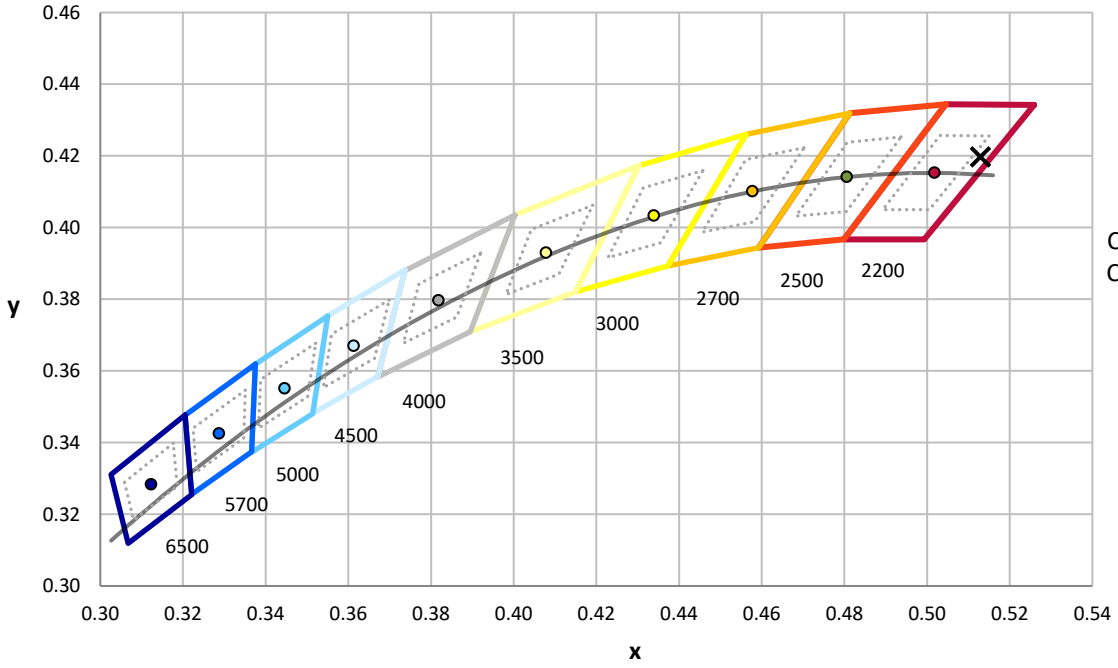
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

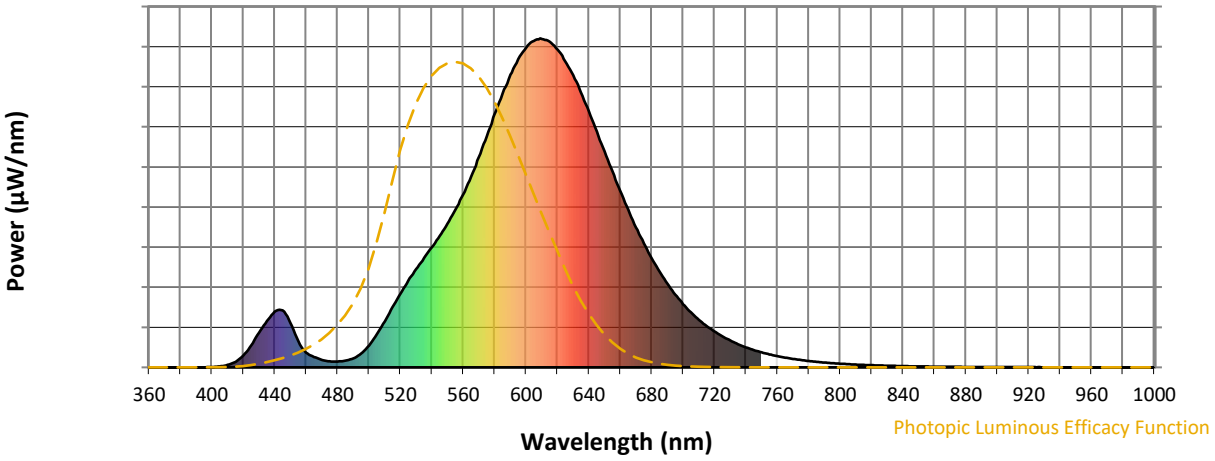


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

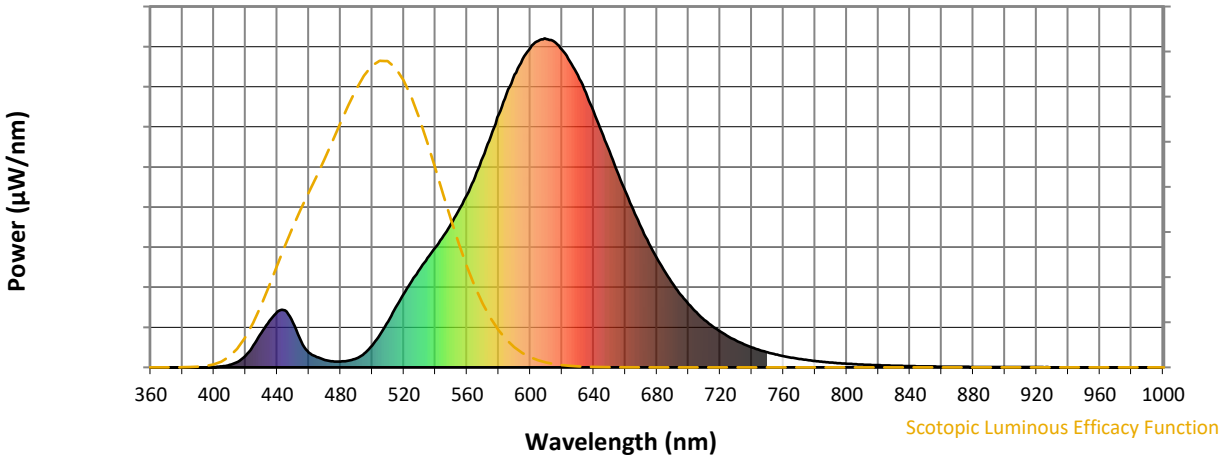


Photopic Lumens: NR

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

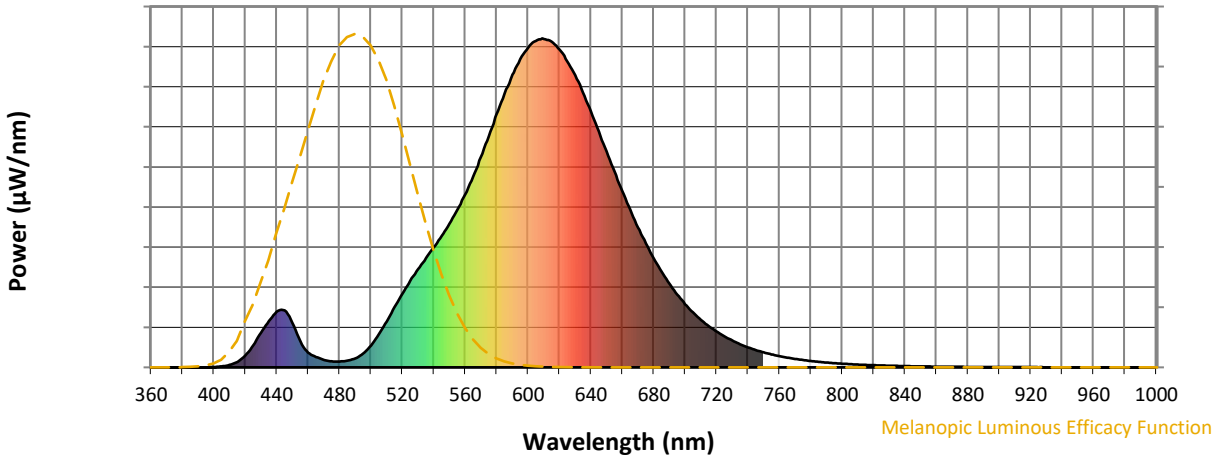


Scotopic Lumens: NR **S/P: 0.8**

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			

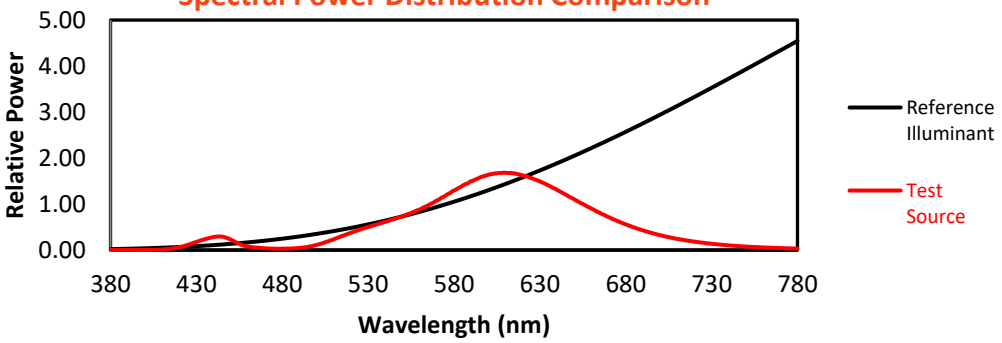
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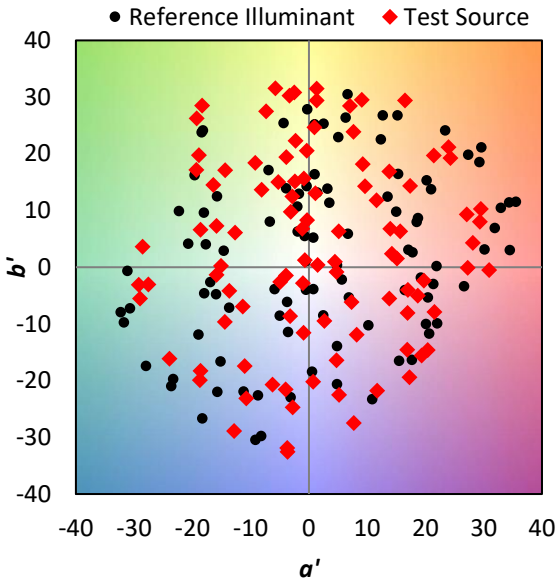
Summary

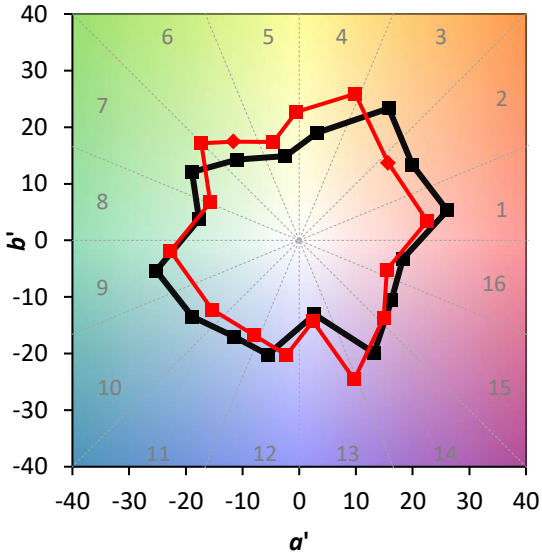
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

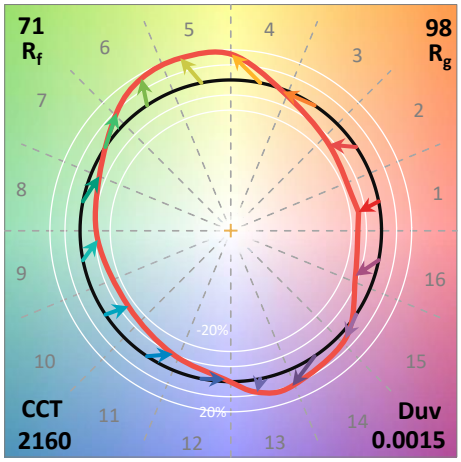
Spectral Power Distribution Comparison

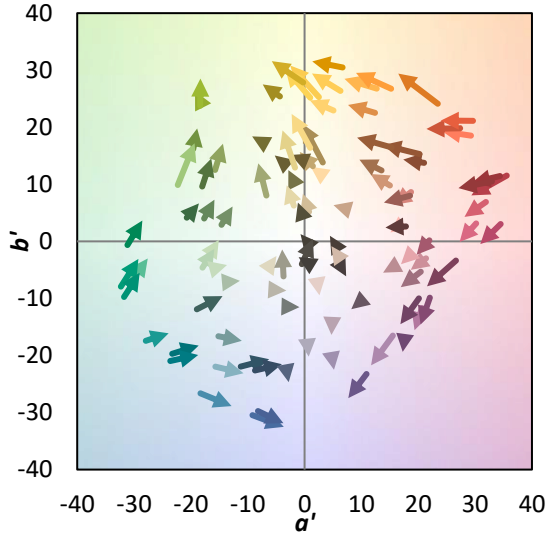


Color Vector Graphics







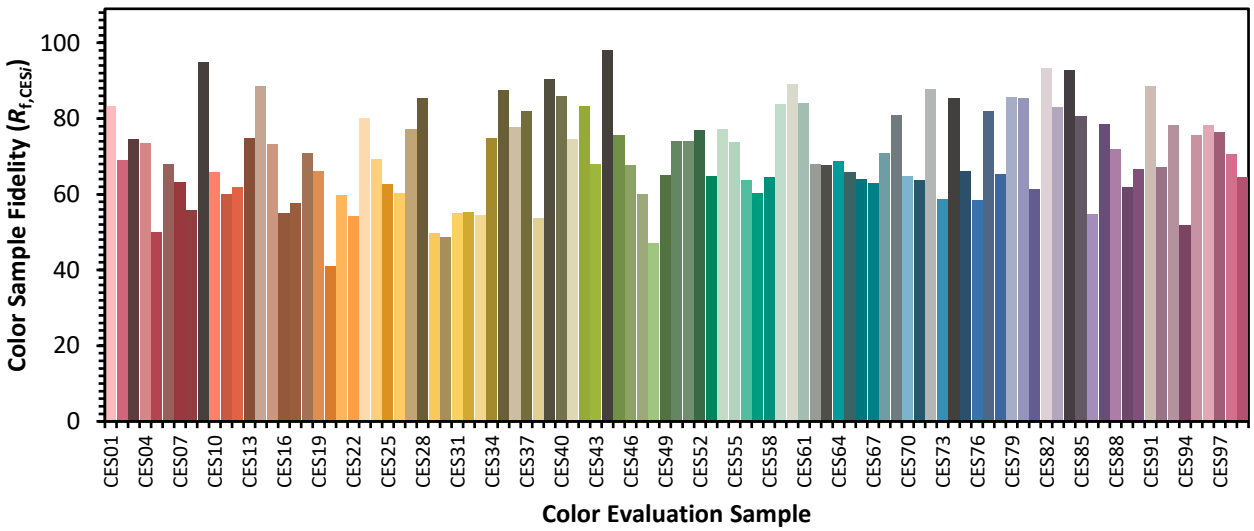


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Individual Sample Fidelity Index ($R_{f,i}$)

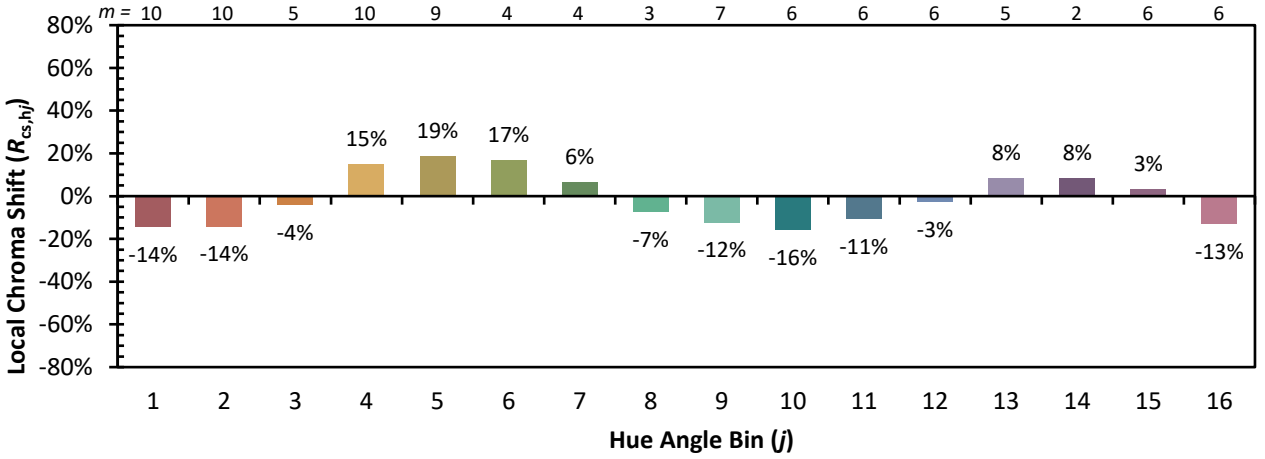
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

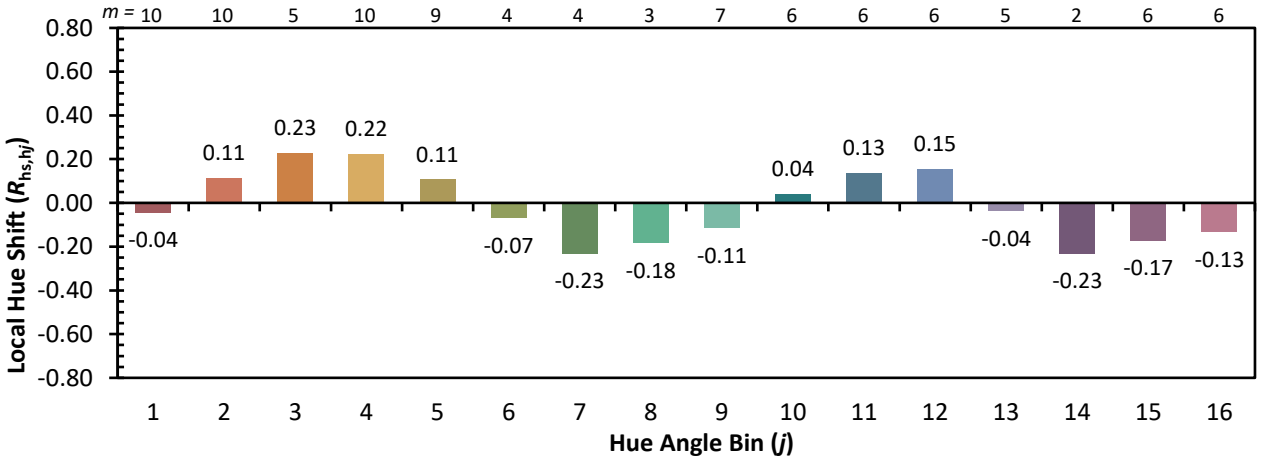


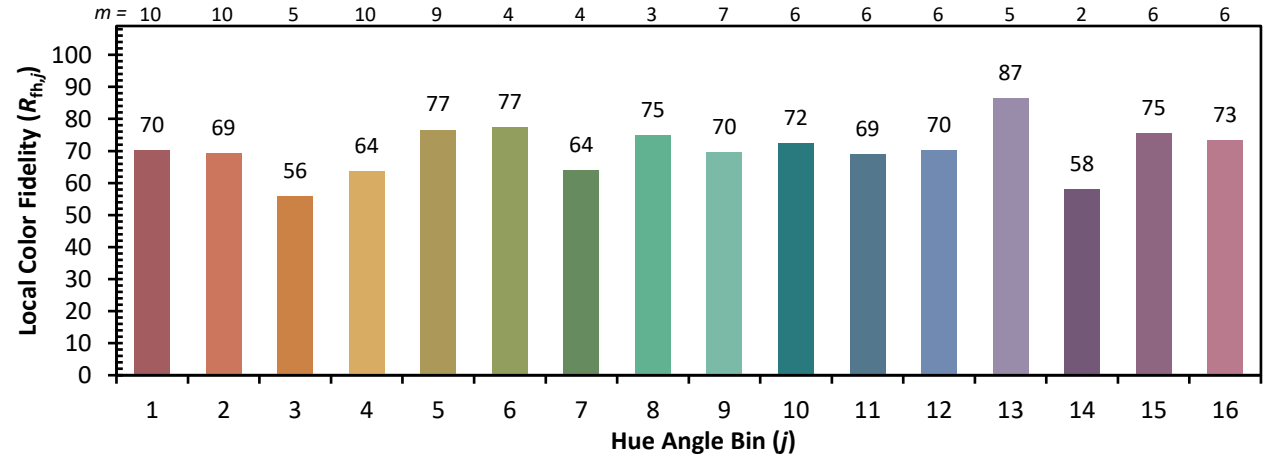
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Color Rendition by Hue-Angle Bin



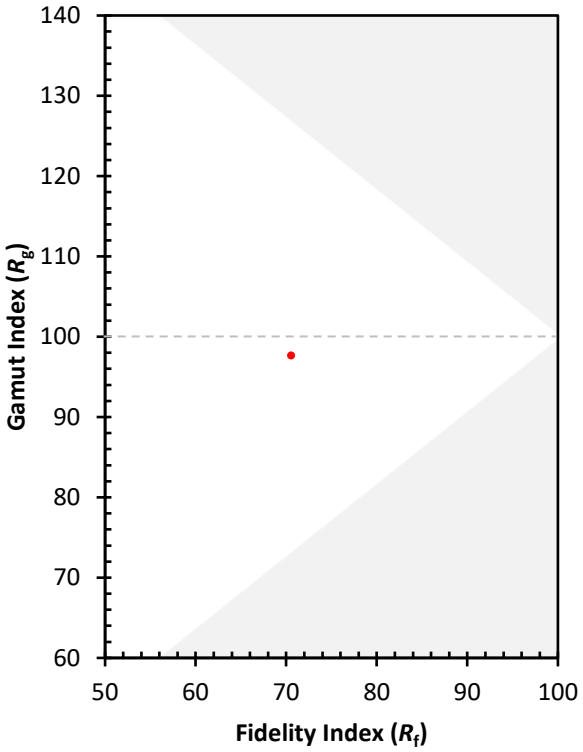


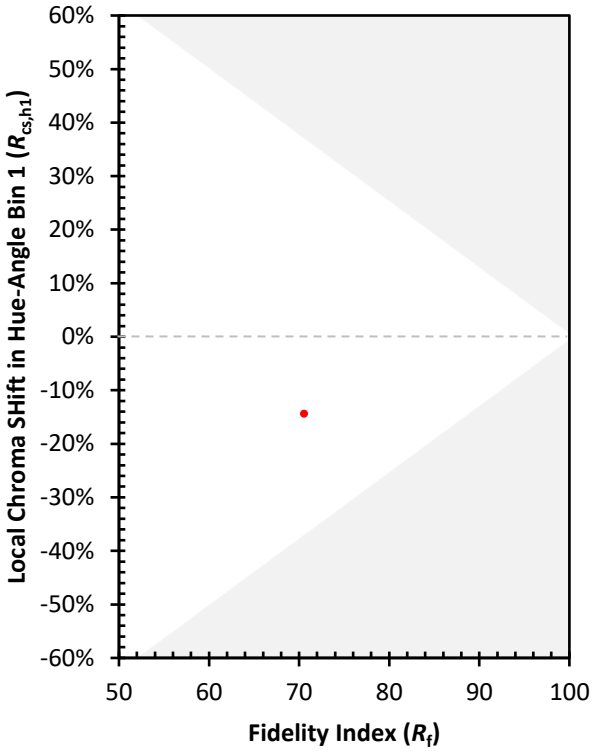


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Measure Comparisons





(END OF REPORT)