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: P1362618

Luminaire Tested: **GSS-SB3D-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:	P1362618
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3D-722-U-SL2
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 219W 70CRI 2200K FIXTURE w/ TYPE II SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(78) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	23184.9 lumens
Efficiency:	N/A
Efficacy:	105.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B3 - U0 - G3

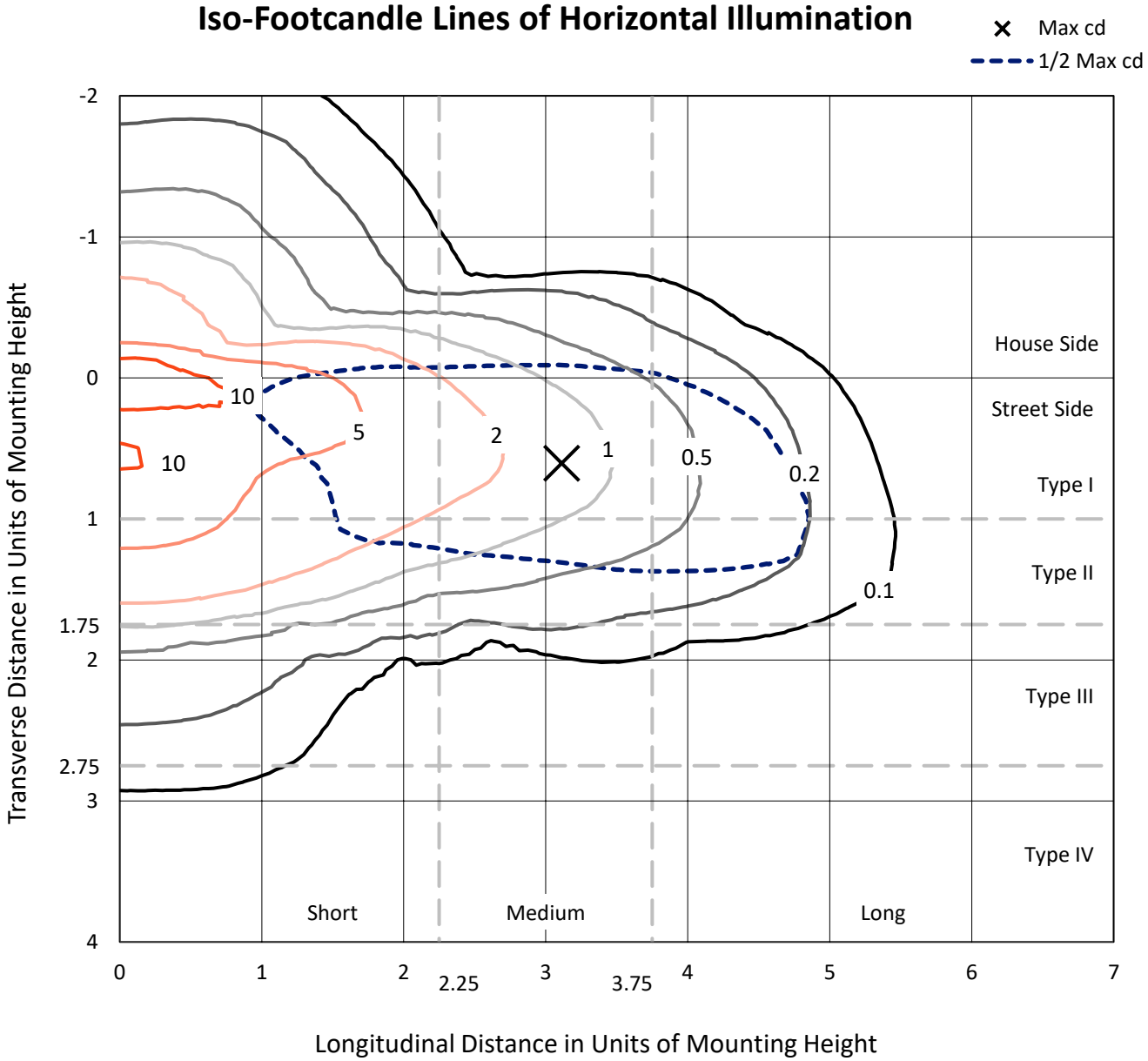
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	2.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1362618
CATALOG NUMBER: GSS-SB3D-722-U-SL2

Iso-Footcandle Lines of Horizontal Illumination



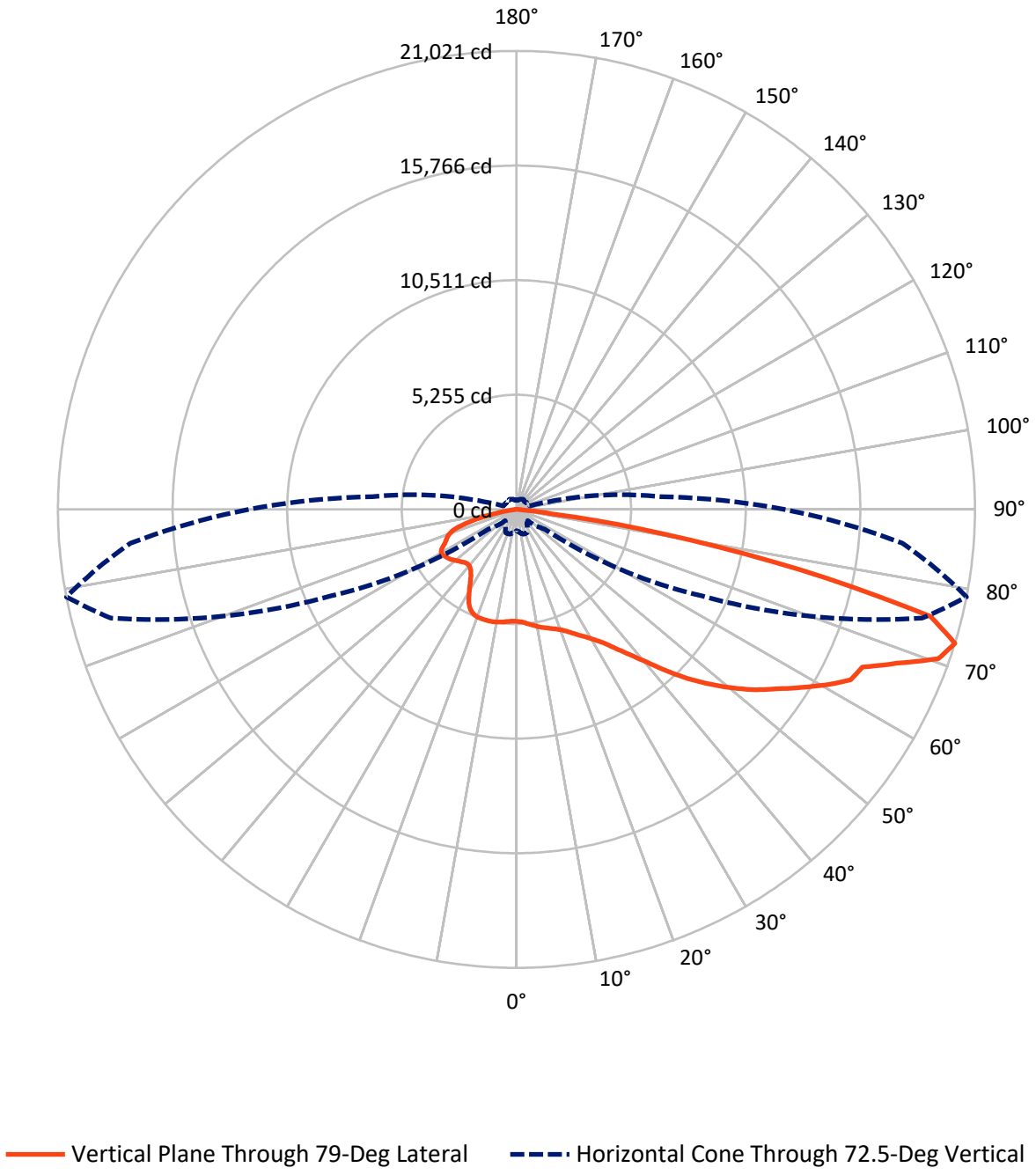
Based on 20 foot mounting height. Maximum calculated value = 12.9 fc
Type II - Medium - N/A

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REPORT NUMBER: P1362618
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Luminous Intensity Polar Plot



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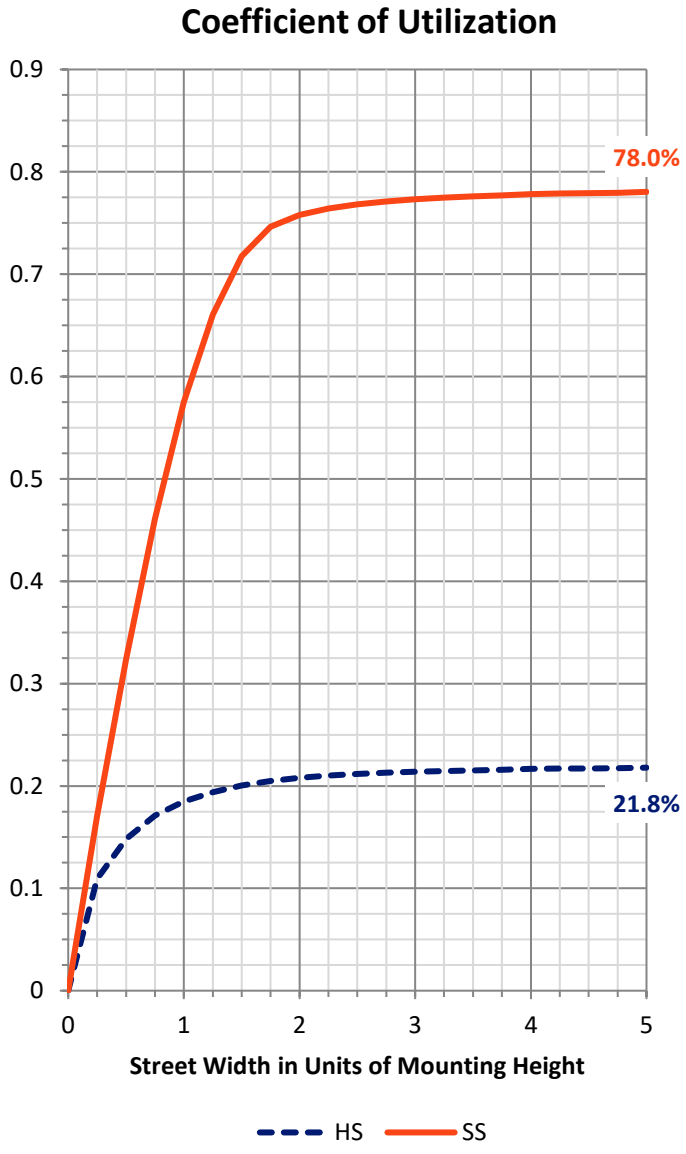
REPORT NUMBER: P1362618
CATALOG NUMBER: GSS-SB3D-722-U-SL2

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	5093.0	0.0	5093.0
	% Fixture	22.0	0.0	22.0
Street Side	Lumens	18092.0	0.0	18092.0
	% Fixture	78.0	0.0	78.0
Total	Lumens	23184.9	0.0	23184.9
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	476.6	2.1
10°-20°	1183.8	5.1
20°-30°	1863.8	8.0
30°-40°	2781.3	12.0
40°-50°	3954.6	17.1
50°-60°	4995.5	21.5
60°-70°	4675.9	20.2
70°-80°	2970.1	12.8
80°-90°	283.3	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°	23184.9	100.0
0°-180°	23184.9	100.0



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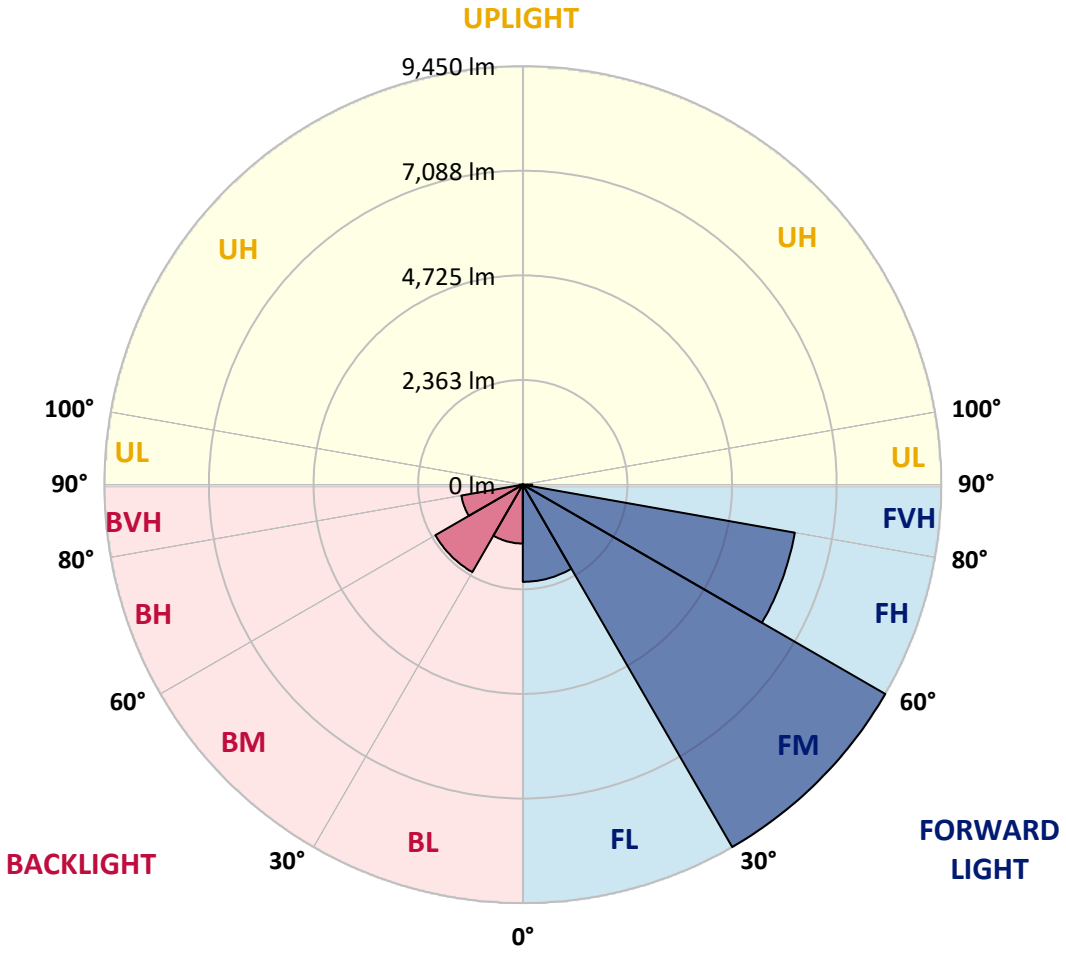
Scaled Data Report

REPORT NUMBER: P1362618
CATALOG NUMBER: GSS-SB3D-722-U-SL2

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2194.5	9.5			
FM	(30°-60°)	9450.2	40.8			
FH	(60°-80°)	6236.2	26.9			G3/7500
FVH	(80°-90°)	211.1	0.9			G2/225
BL	(0°-30°)	1329.6	5.7	B3/2500		
BM	(30°-60°)	2281.2	9.8	B2/2500		
BH	(60°-80°)	1409.8	6.1	B3/2500		G3/2500
BVH	(80°-90°)	72.3	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°	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6	*5134.6*	5134.6
2.5°	5255.2	5260.7	5238.8	5238.8	5244.3	5222.3	5194.9	5189.4	5167.5	*5167.5*	5167.5
5°	5282.7	5282.7	5277.2	5304.6	5315.6	5332.0	5310.1	5293.6	5260.7	*5260.7*	5216.8
7.5°	4991.9	4981.0	5024.9	5151.0	5282.7	5354.0	5397.9	5397.9	5381.4	*5354.0*	5315.6
10°	4443.4	4459.8	4525.7	4695.7	4937.1	5260.7	5436.3	5507.6	5480.2	*5469.2*	5403.4
12.5°	4152.6	4147.1	4196.5	4322.7	4531.1	4926.1	5359.5	5584.4	5589.9	*5562.4*	5485.6
15°	4119.7	4103.3	4125.2	4169.1	4306.2	4624.4	5129.1	5611.8	5666.7	*5655.7*	5567.9
17.5°	4306.2	4300.7	4267.8	4256.9	4251.4	4426.9	4904.2	5589.9	5770.9	*5759.9*	5661.2
20°	4629.9	4602.5	4542.1	4487.3	4372.1	4388.5	4728.6	5562.4	5913.5	*5897.1*	5798.3
22.5°	4975.5	4986.5	4931.6	4799.9	4597.0	4503.7	4673.8	5524.0	6105.5	*6094.6*	5962.9
25°	5397.9	5386.9	5321.1	5173.0	4904.2	4701.2	4734.1	5513.1	6324.9	*6335.9*	6176.8
27.5°	5831.2	5820.3	5738.0	5551.5	5238.8	4942.6	4871.3	5557.0	6604.7	*6599.2*	6401.7
30°	6314.0	6319.5	6215.2	5962.9	5584.4	5244.3	5090.7	5672.2	6884.5	*6900.9*	6659.6
32.5°	6747.3	6774.8	6714.4	6478.5	6006.8	5557.0	5359.5	5858.7	7257.5	*7284.9*	6988.7
35°	7021.6	7038.1	7032.6	6922.9	6456.6	5913.5	5628.3	6094.6	7707.3	*7811.6*	7427.6
37.5°	7284.9	7323.3	7328.8	7246.5	6895.5	6335.9	5946.4	6423.7	8283.3	*8453.4*	8003.6
40°	7570.2	7559.2	7636.0	7537.3	7290.4	6785.7	6275.6	6796.7	8919.7	*9199.4*	8678.3
42.5°	7740.2	7767.7	7866.4	7844.5	7597.6	7202.7	6648.6	7213.6	9715.1	*10126.5*	9495.7
45°	7850.0	7877.4	8020.0	8042.0	7910.3	7487.9	6999.7	7614.1	10444.7	*11086.5*	10373.4
47.5°	7888.4	7904.8	8091.3	8179.1	8124.2	7668.9	7274.0	8069.4	11163.3	*11991.6*	11251.1
50°	7734.8	7795.1	8036.5	8234.0	8272.4	7762.2	7509.8	8552.1	11936.8	*12869.3*	12134.2
52.5°	7498.9	7531.8	7822.5	8244.9	8365.6	7915.8	7800.6	9062.3	12666.4	*13747.0*	12891.3
55°	7038.1	7103.9	7466.0	8063.9	8420.5	8118.8	8179.1	9638.3	13423.4	*14515.0*	13714.1
57.5°	5732.5	5847.7	6445.6	7290.4	8272.4	8519.2	8744.1	10351.4	14251.7	*15403.7*	14449.2
60°	3593.1	3746.7	4372.1	5738.0	7433.0	8755.1	9643.8	11278.5	15239.1	*16336.3*	15266.6
62.5°	1947.4	1941.9	2128.4	2934.8	5359.5	8140.7	10417.2	12885.8	16511.8	*17203.0*	15743.8
65°	1689.6	1689.6	1711.5	1706.0	2314.9	6006.8	9649.3	13845.8	17389.5	*17433.4*	15337.9
67.5°	1519.5	1519.5	1552.4	1470.2	1261.7	2688.0	7060.0	13275.3	18843.2	*18815.8*	15859.0
70°	1338.5	1344.0	1398.8	1349.5	1014.8	1091.6	3861.9	12090.4	19929.4	*20516.3*	16895.8
72.5°	*981.9*	*1014.8*	*1173.9*	*1173.9*	*833.8*	*735.1*	*1568.9*	*9375.0*	*19249.1*	*21021.0*	*17757.0*
75°	691.2	696.7	779.0	839.3	658.3	554.1	762.5	6275.6	17658.3	*19611.2*	16989.0
77.5°	526.6	532.1	559.5	669.2	449.8	405.9	526.6	3428.5	12737.7	*13242.3*	11020.7
80°	351.1	345.6	384.0	471.8	318.2	274.3	340.1	1146.5	7147.8	*6818.7*	4602.5
82.5°	175.5	181.0	208.5	246.9	186.5	164.6	197.5	592.4	2803.2	*1629.2*	669.2
85°	49.4	60.3	71.3	98.7	76.8	71.3	93.3	208.5	356.6	*263.3*	181.0
87.5°	5.5	5.5	11.0	11.0	11.0	16.5	27.4	43.9	60.3	*60.3*	60.3
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: P1362618
CATALOG NUMBER: GSS-SB3D-722-U-SL2

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6	5134.6
2.5°	5156.5	5140.0	5118.1	5085.2	5085.2	5046.8	5024.9	4981.0	4997.4	4975.5	4964.5
5°	5205.9	5183.9	5134.6	5079.7	5024.9	4942.6	4876.7	4783.5	4772.5	4750.6	4717.7
7.5°	5293.6	5238.8	5178.4	5052.3	4948.1	4761.5	4613.4	4426.9	4322.7	4256.9	4262.3
10°	5381.4	5310.1	5183.9	5019.4	4794.5	4487.3	4103.3	3735.7	3456.0	3296.9	3329.8
12.5°	5441.8	5365.0	5194.9	4931.6	4514.7	3900.3	3187.2	2666.0	2463.1	2358.8	2358.8
15°	5502.1	5403.4	5178.4	4745.1	3988.1	2940.3	2375.3	2177.8	2122.9	2090.0	2079.1
17.5°	5578.9	5463.7	5129.1	4399.5	3143.3	2298.5	2101.0	2040.7	2040.7	2035.2	2024.2
20°	5672.2	5535.0	5068.7	3850.9	2413.7	2062.6	2007.7	1996.8	2007.7	2002.3	1996.8
22.5°	5814.8	5622.8	4915.1	3093.9	2073.6	1952.9	1947.4	1892.5	1903.5	1914.5	1909.0
25°	5995.8	5732.5	4624.4	2364.3	1903.5	1881.6	1826.7	1777.3	1771.9	1777.3	1777.3
27.5°	6165.9	5814.8	4152.6	1947.4	1782.8	1777.3	1728.0	1684.1	1684.1	1689.6	1689.6
30°	6352.4	5864.2	3428.5	1733.5	1711.5	1684.1	1667.6	1651.2	1656.7	1673.1	1673.1
32.5°	6599.2	5913.5	2720.9	1612.8	1640.2	1601.8	1612.8	1607.3	1618.3	1645.7	1651.2
35°	6900.9	5935.5	2177.8	1541.5	1541.5	1508.6	1514.0	1492.1	1492.1	1508.6	1519.5
37.5°	7301.4	5946.4	1832.2	1503.1	1464.7	1448.2	1437.2	1409.8	1371.4	1344.0	1349.5
40°	7734.8	5973.9	1645.7	1475.6	1431.8	1426.3	1404.3	1365.9	1256.2	1168.4	1163.0
42.5°	8310.8	6050.7	1552.4	1431.8	1431.8	1431.8	1398.8	1228.8	1141.0	1080.7	1075.2
45°	8892.2	6253.6	1503.1	1393.4	1426.3	1431.8	1283.6	1179.4	1108.1	1042.3	1025.8
47.5°	9539.5	6544.4	1481.1	1371.4	1387.9	1398.8	1206.8	1157.5	1075.2	998.4	981.9
50°	10181.4	6851.6	1459.2	1333.0	1333.0	1261.7	1190.4	1135.5	1053.2	971.0	960.0
52.5°	10861.6	7208.1	1437.2	1267.2	1261.7	1184.9	1173.9	1130.0	1042.3	938.0	916.1
55°	11454.0	7531.8	1398.8	1190.4	1184.9	1108.1	1163.0	1108.1	976.4	855.8	833.8
57.5°	12019.0	7795.1	1349.5	1108.1	1119.1	1047.8	1119.1	1064.2	916.1	795.4	784.4
60°	12556.6	8069.4	1283.6	1036.8	1036.8	992.9	1064.2	992.9	855.8	735.1	718.6
62.5°	12715.7	7981.6	1173.9	960.0	954.5	921.6	992.9	910.6	779.0	669.2	652.8
65°	12167.2	7531.8	1042.3	883.2	866.7	839.3	888.7	811.9	691.2	603.4	597.9
67.5°	12244.0	7356.3	894.2	784.4	768.0	746.0	762.5	702.2	608.9	543.1	537.6
70°	12342.7	7164.3	757.0	691.2	652.8	614.4	652.8	603.4	537.6	482.7	477.3
72.5°	*12265.9*	*6632.1*	*625.4*	*581.5*	*554.1*	*510.2*	*559.5*	*521.1*	*466.3*	*422.4*	*411.4*
75°	11157.8	5332.0	510.2	477.3	444.3	416.9	449.8	438.9	395.0	389.5	351.1
77.5°	7504.4	3417.6	395.0	367.5	356.6	329.1	351.1	334.6	312.7	290.7	274.3
80°	3253.0	1530.5	285.3	257.8	246.9	230.4	252.3	246.9	235.9	219.4	213.9
82.5°	466.3	362.1	192.0	175.5	148.1	137.1	148.1	159.1	230.4	279.8	274.3
85°	131.7	109.7	93.3	82.3	65.8	54.9	60.3	98.7	131.7	82.3	71.3
87.5°	60.3	54.9	43.9	27.4	16.5	16.5	11.0	5.5	5.5	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

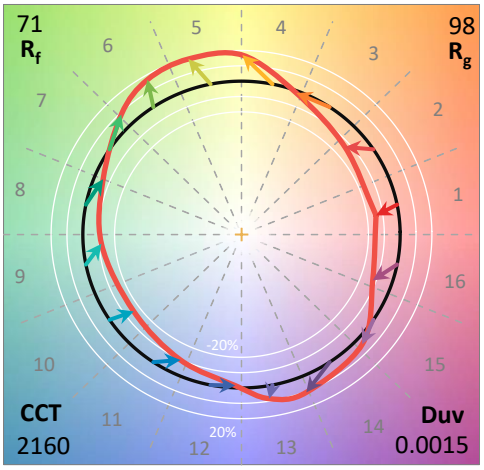
Test Information

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

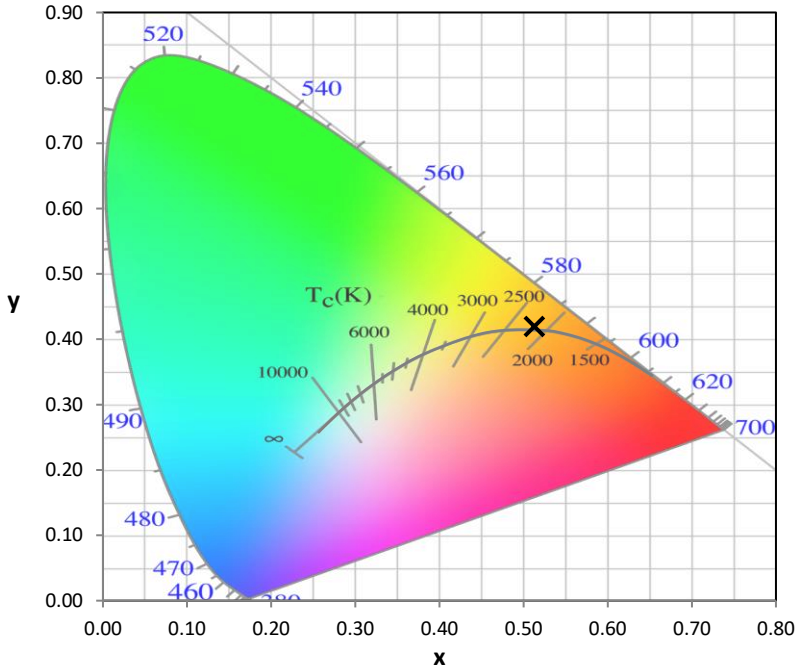
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

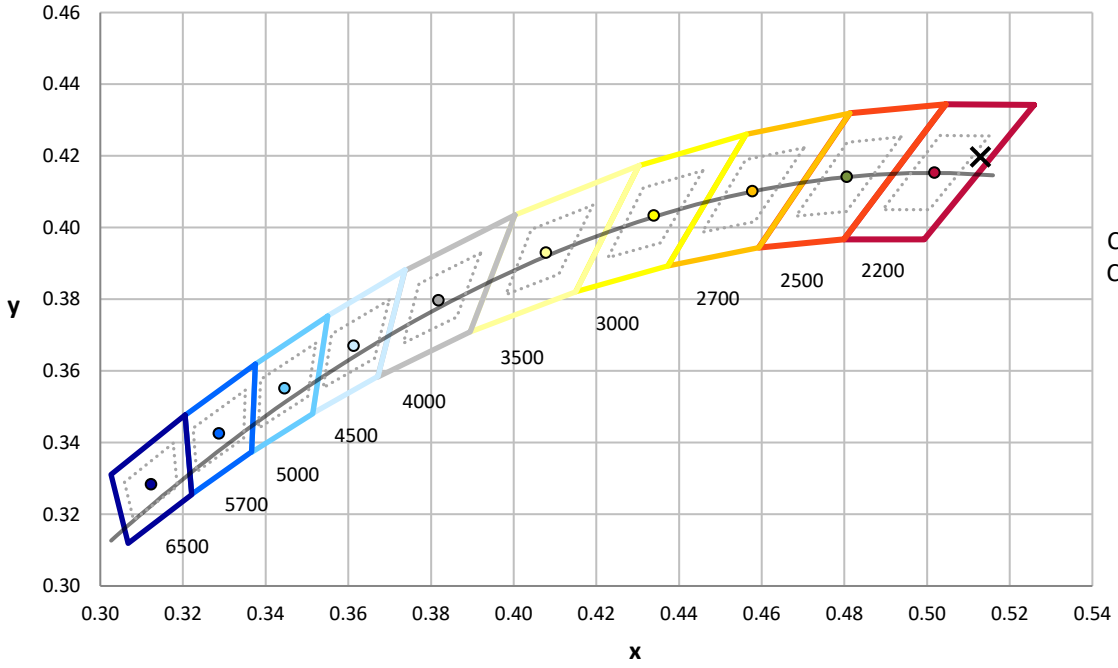
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

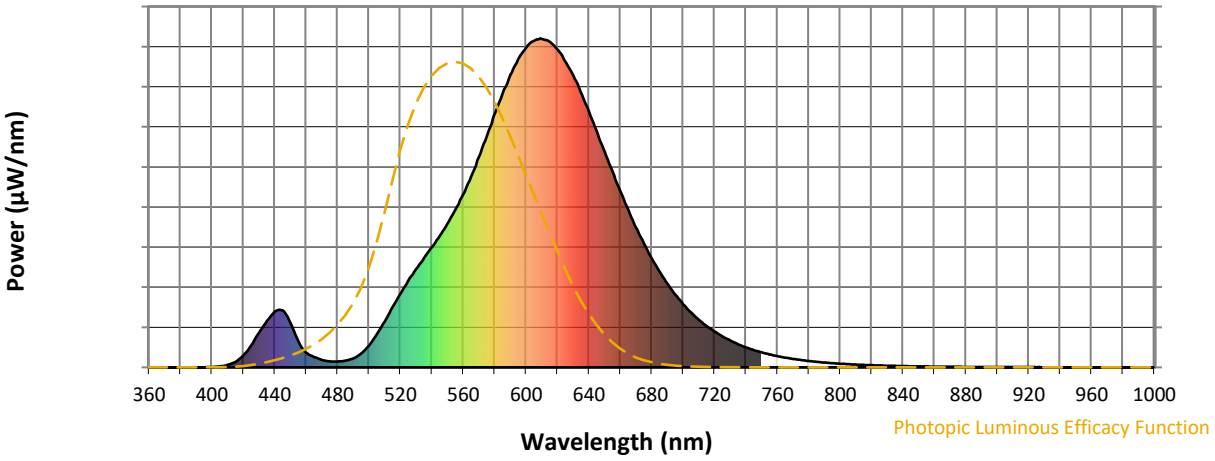


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

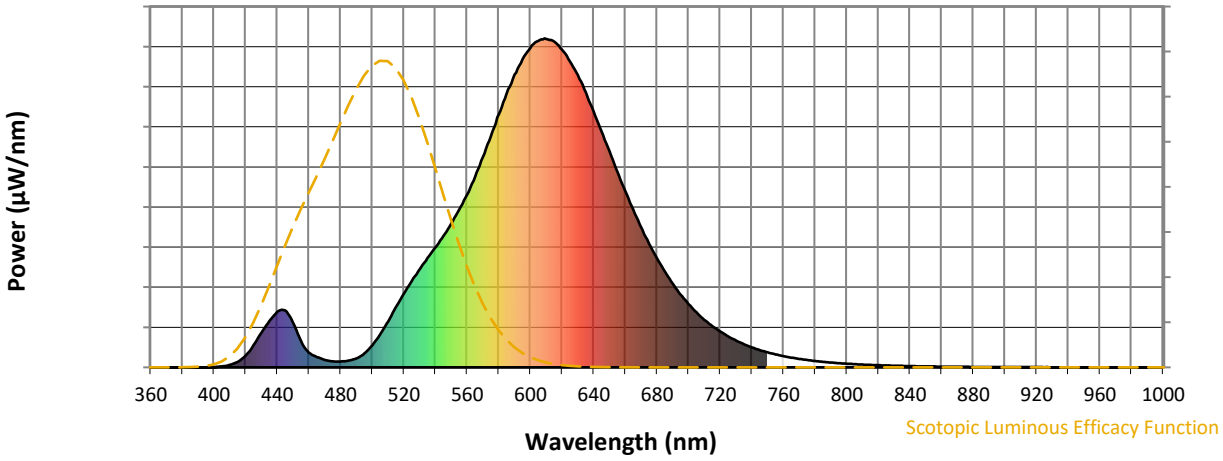


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

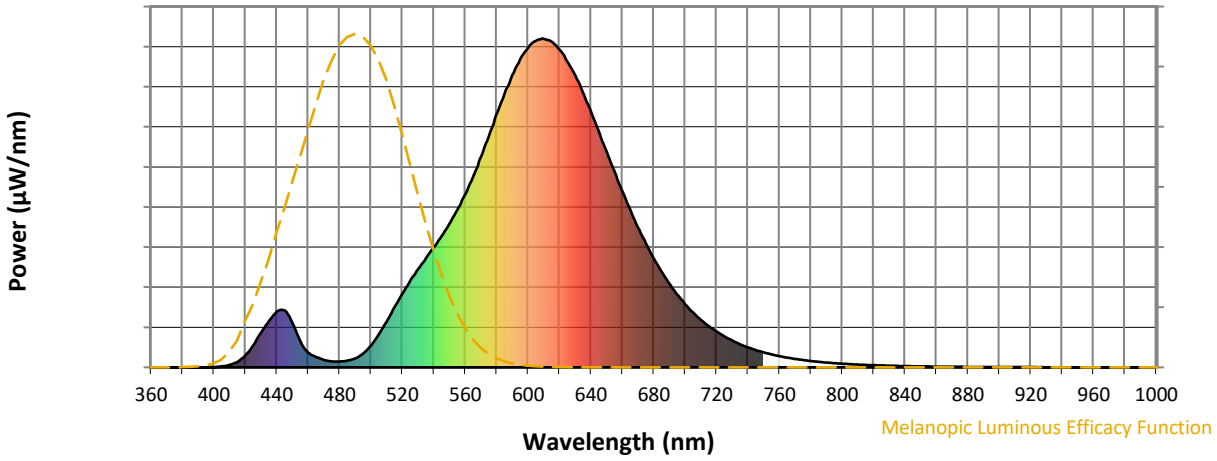


Scotopic Lumens: NR **S/P: 0.8**

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			

REPORT NUMBER: SP1-2407-184-2

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			

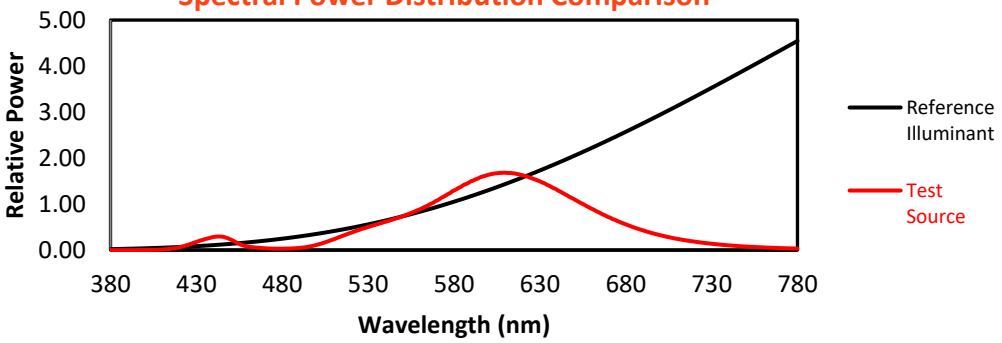
REPORT NUMBER: SP1-2407-184-2

TM-30-18

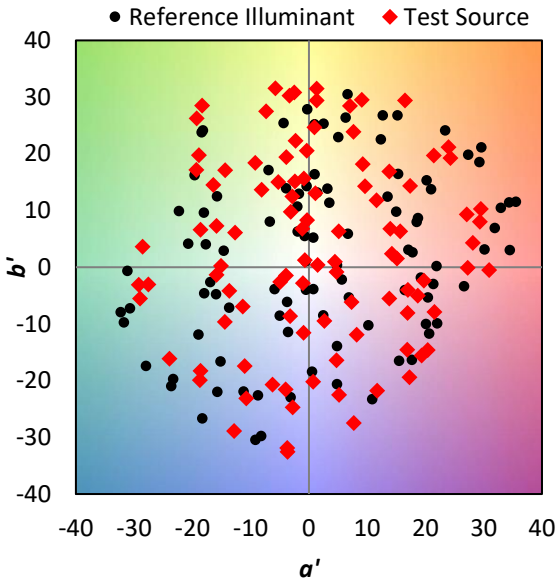
Summary

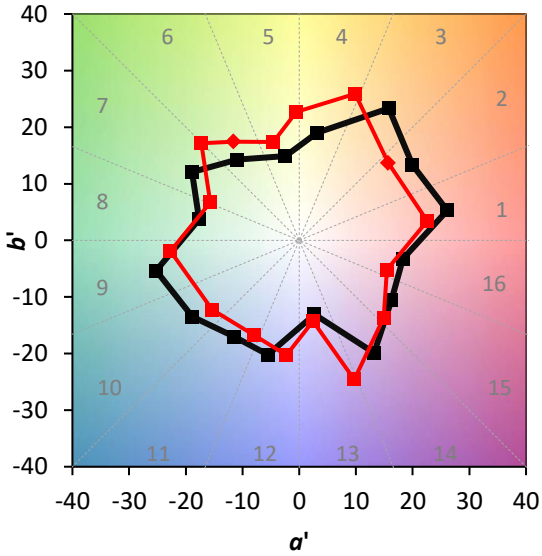
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

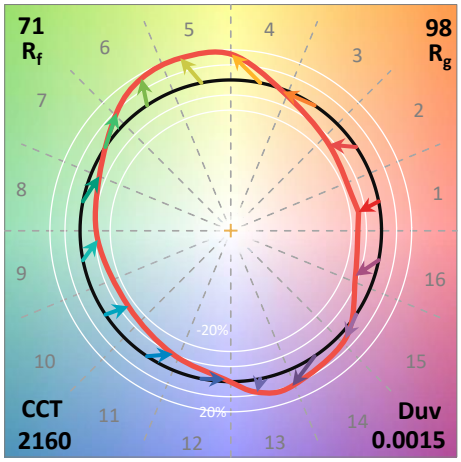
Spectral Power Distribution Comparison

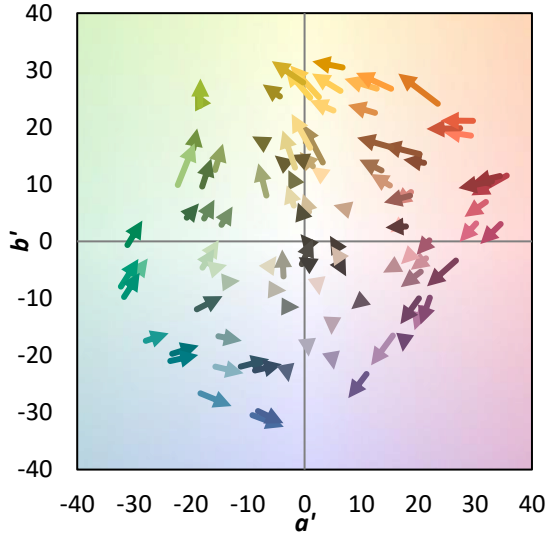


Color Vector Graphics







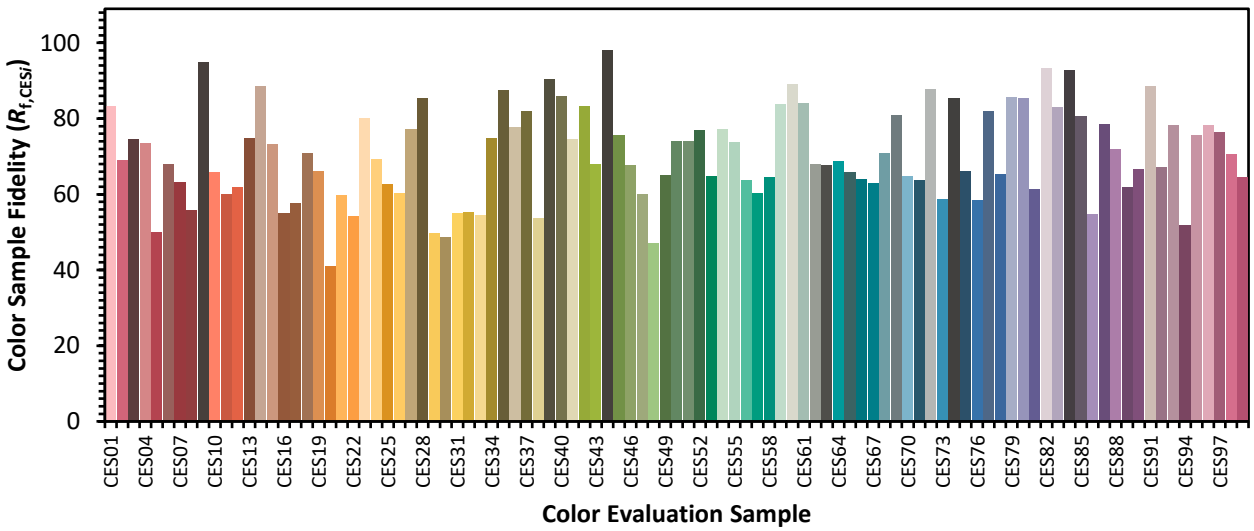


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

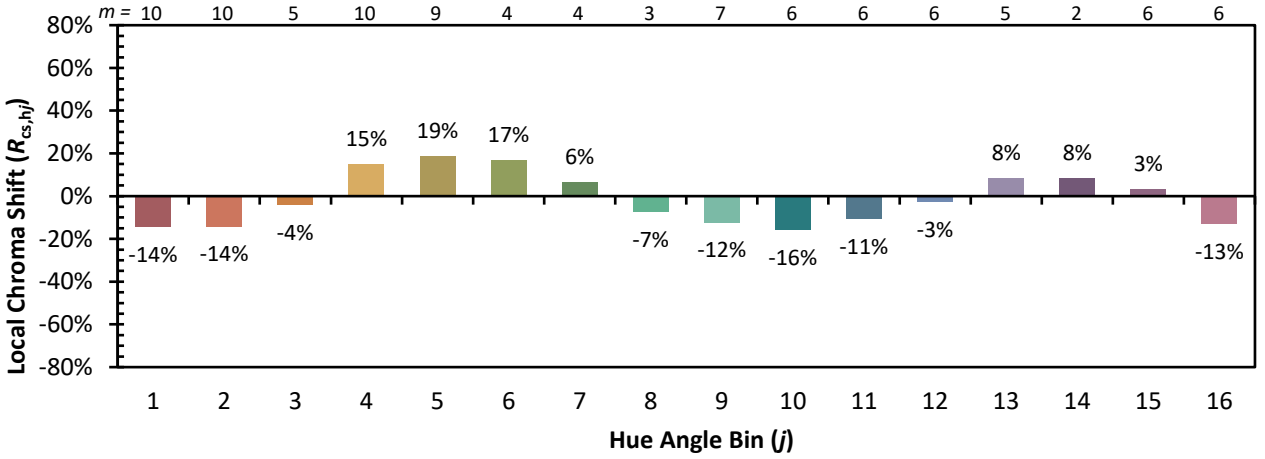
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

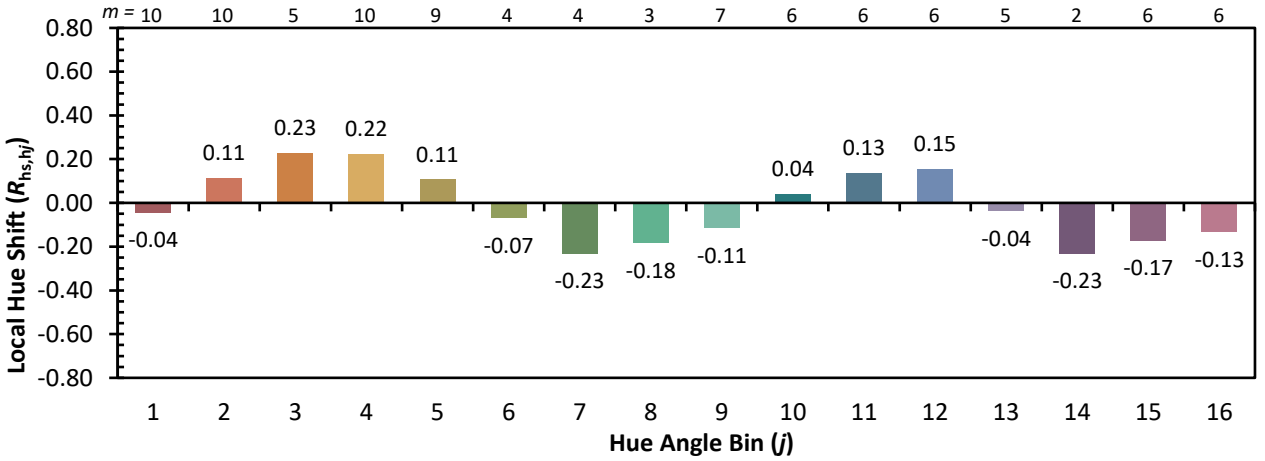


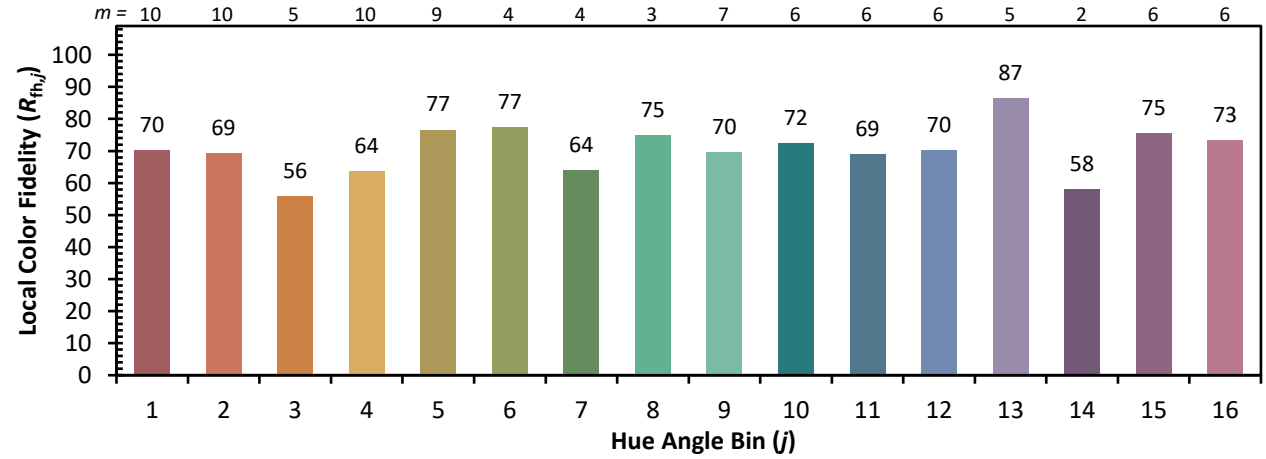
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



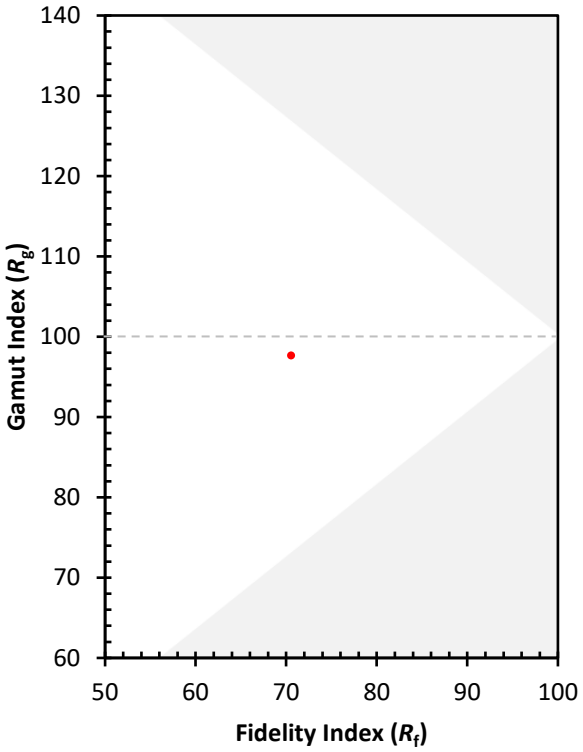


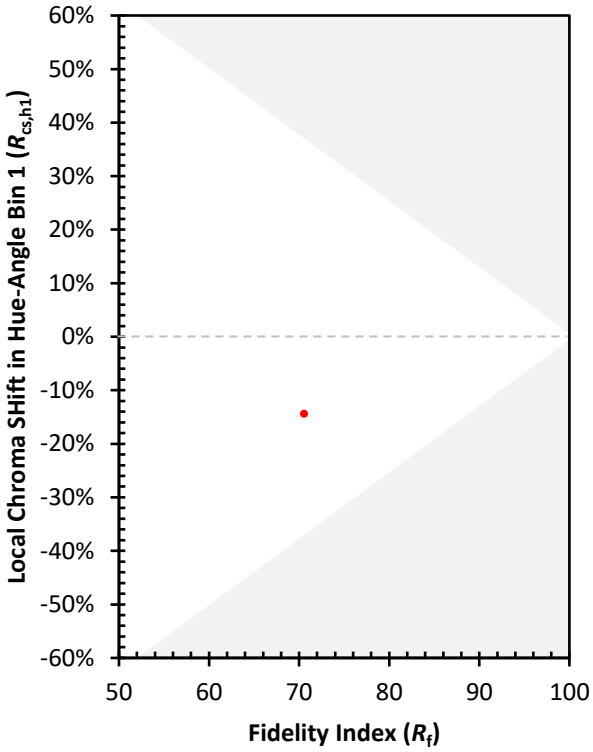


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)