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: P1363760

Luminaire Tested: **GSS-SB1B-722-U-SL3-HSS**

Issue Date: 02/18/2026

Report Generated By 670245763

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

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1363760
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1B-722-U-SL3-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 40W 70CRI 2200K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(26) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	3021.4 lumens
Efficiency:	N/A
Efficacy:	75.5 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B0 - U0 - G1

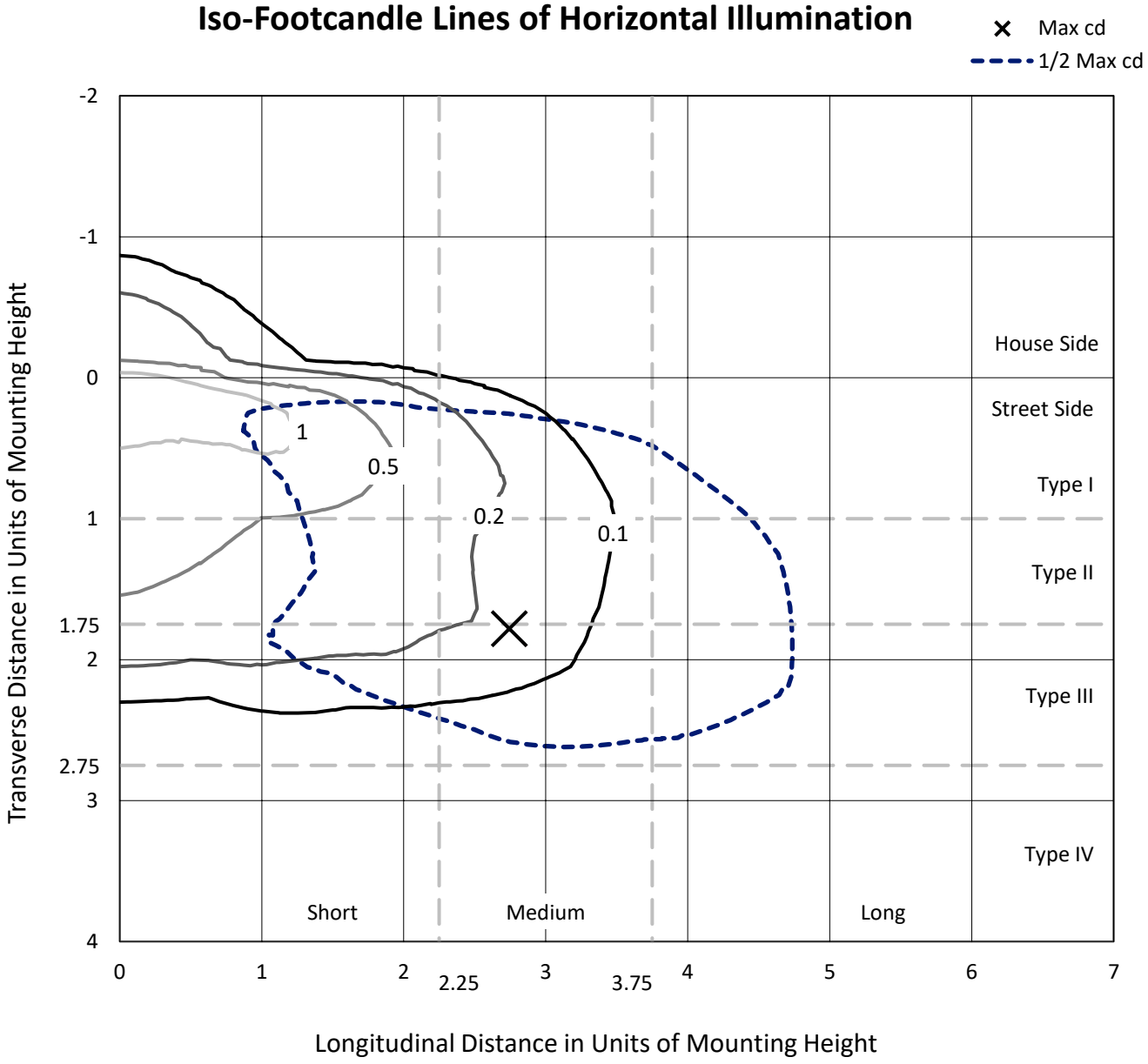
Input Watts (W):	40
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	5.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363760
CATALOG NUMBER: GSS-SB1B-722-U-SL3-HSS

Iso-Footcandle Lines of Horizontal Illumination



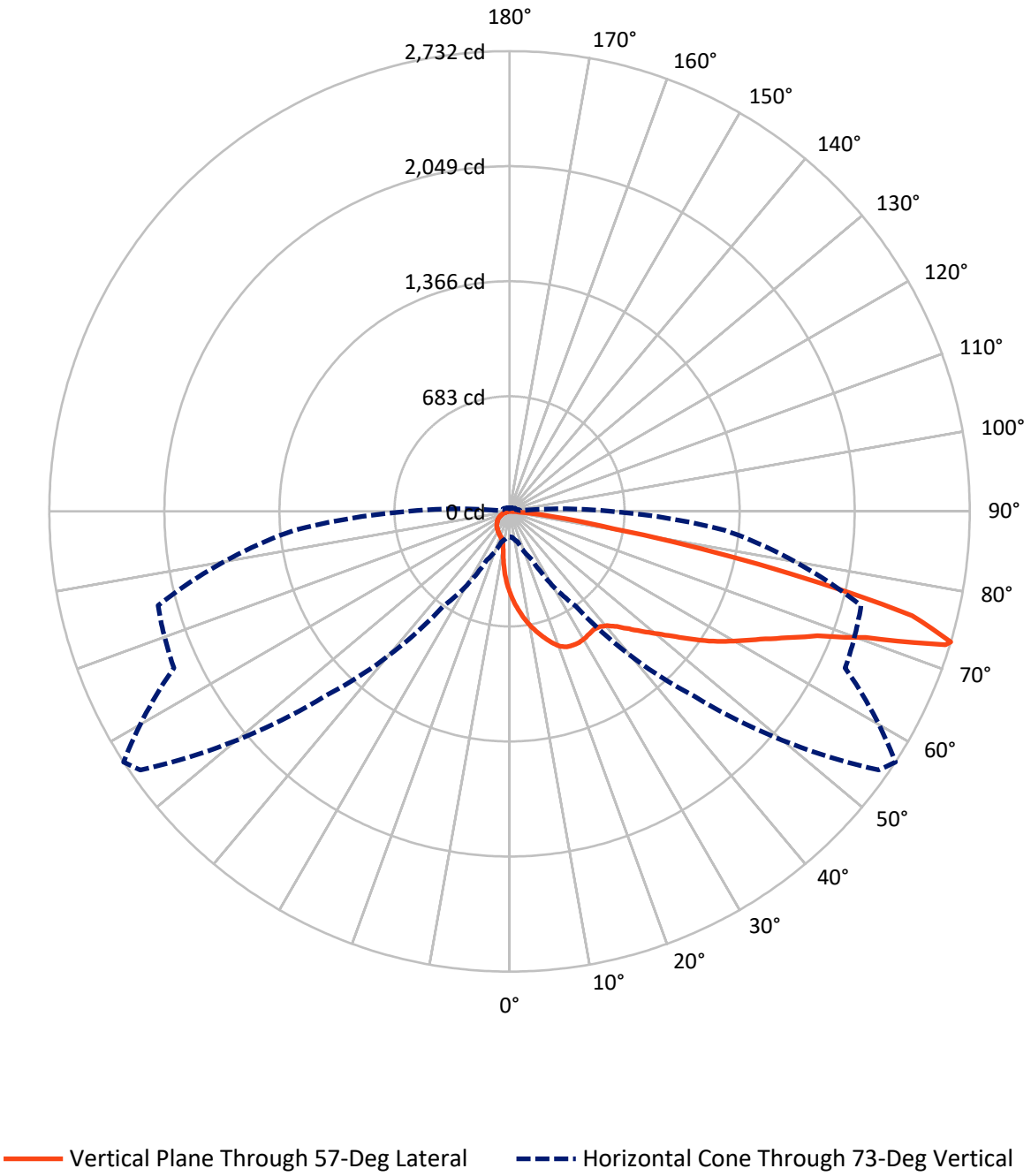
Based on 20 foot mounting height. Maximum calculated value = 1.8 fc
Type III - Medium - N/A

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REPORT NUMBER: P1363760
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Luminous Intensity Polar Plot



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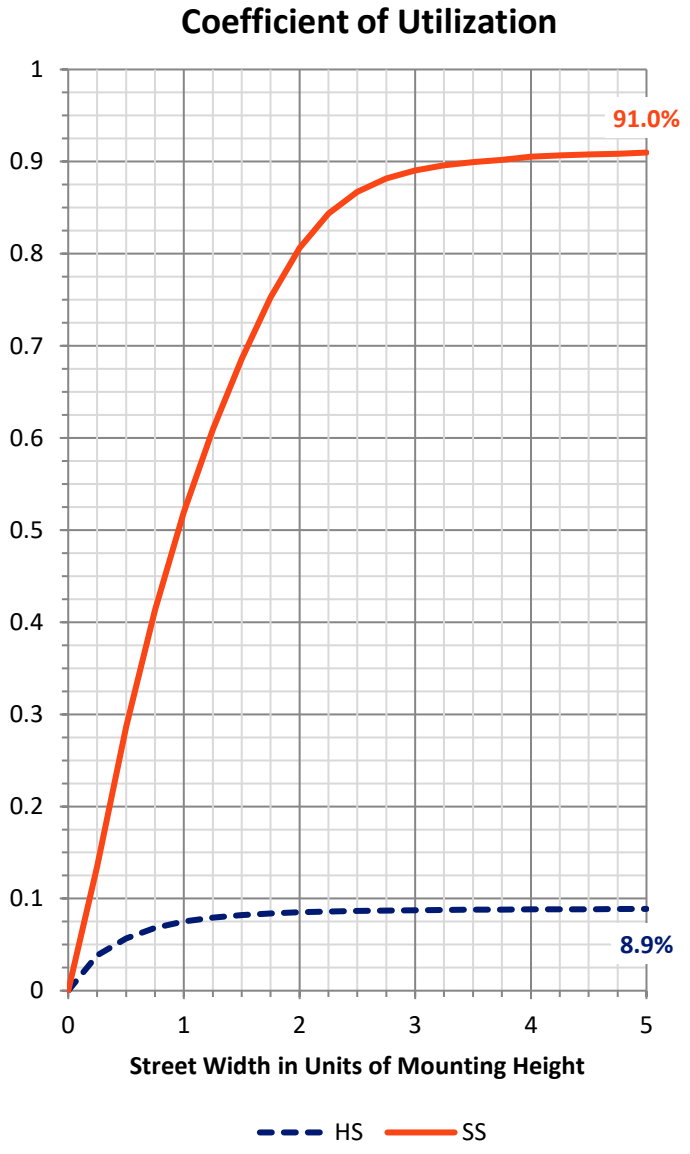
REPORT NUMBER: P1363760
CATALOG NUMBER: GSS-SB1B-722-U-SL3-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	270.6	0.0	270.6
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	2750.7	0.0	2750.7
	% Fixture	91.0	0.0	91.0
Total	Lumens	3021.4	0.0	3021.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	45.1	1.5
10°-20°	129.2	4.3
20°-30°	196.1	6.5
30°-40°	284.0	9.4
40°-50°	424.2	14.0
50°-60°	614.2	20.3
60°-70°	744.1	24.6
70°-80°	537.4	17.8
80°-90°	47.1	1.6
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°	3021.4	100.0
0°-180°	3021.4	100.0



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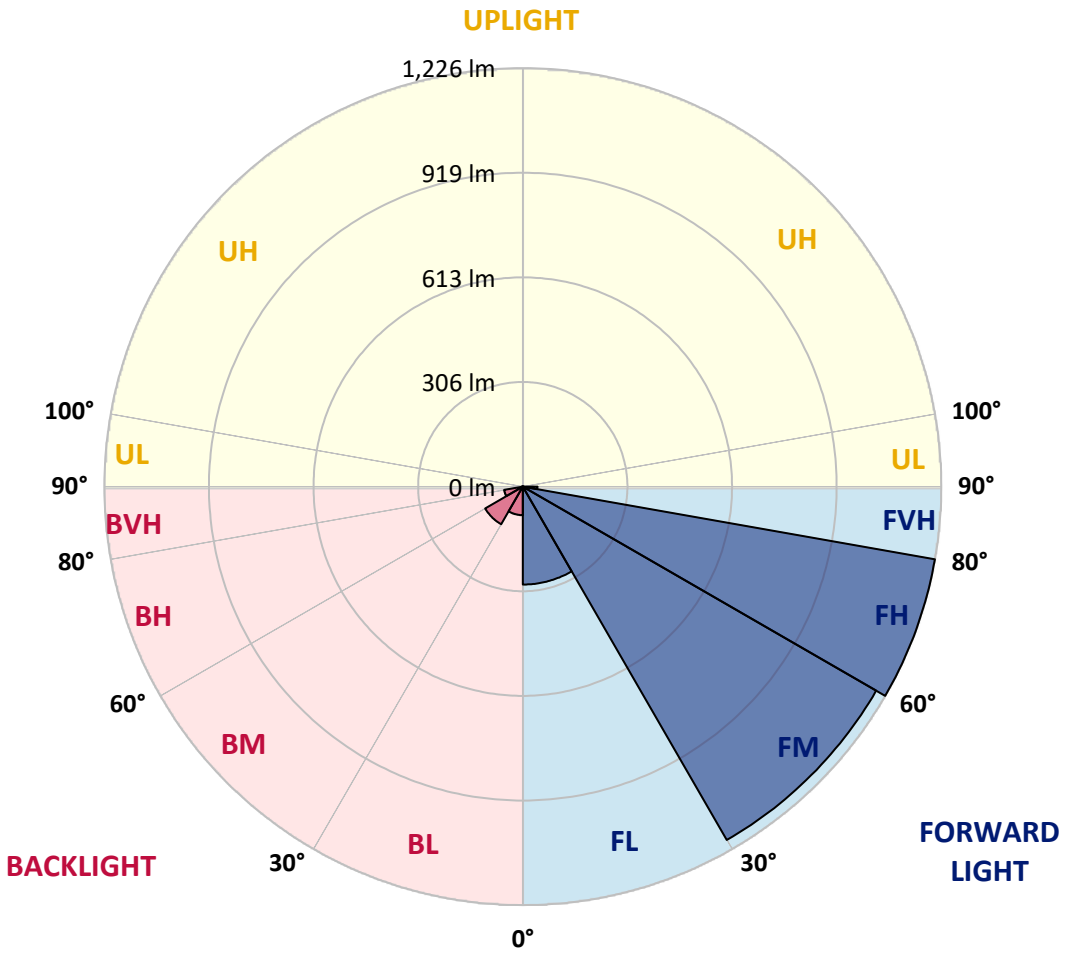
Scaled Data Report

REPORT NUMBER: P1363760
CATALOG NUMBER: GSS-SB1B-722-U-SL3-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	286.7	9.5			
FM	(30°-60°)	1195.1	39.6			
FH	(60°-80°)	1225.9	40.6			G1/1800
FVH	(80°-90°)	43.0	1.4			G1/100
BL	(0°-30°)	83.7	2.8	B0/110		
BM	(30°-60°)	127.3	4.2	B0/220		
BH	(60°-80°)	55.6	1.8	B0/110		G0/110
BVH	(80°-90°)	4.1	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1
Type III Medium



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Scaled Data Report

REPORT NUMBER: P1363760
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	57°	65°	75°	85°
0°	486.0	486.0	486.0	486.0	486.0	486.0	486.0	*486.0*	486.0	486.0	486.0
2.5°	584.4	586.4	579.5	575.6	567.7	554.9	542.1	*542.1*	527.4	513.6	495.9
5°	671.0	665.1	662.2	652.3	637.6	621.8	599.2	*593.3*	569.7	540.2	504.7
7.5°	736.9	730.0	727.1	718.2	701.5	680.8	650.3	*645.4*	611.0	567.7	516.5
10°	777.3	772.3	772.3	765.5	752.7	731.0	700.5	*693.6*	652.3	593.3	524.4
12.5°	759.6	757.6	769.4	785.1	791.0	778.3	745.8	*736.9*	689.7	621.8	534.2
15°	678.9	676.9	698.6	739.9	790.1	811.7	787.1	*779.2*	730.0	651.3	544.1
17.5°	601.2	598.2	618.9	660.2	735.0	815.6	830.4	*820.6*	770.4	680.8	554.9
20°	556.9	553.9	567.7	601.2	669.0	784.2	853.0	*855.0*	814.7	713.3	565.7
22.5°	541.1	540.2	547.0	569.7	617.9	730.0	861.9	*873.7*	862.9	750.7	581.5
25°	548.0	544.1	546.1	554.9	589.3	686.7	857.0	*879.6*	903.2	796.0	602.1
27.5°	565.7	562.8	559.8	559.8	577.5	655.3	844.2	*881.6*	944.5	845.2	619.8
30°	595.2	591.3	582.5	571.6	577.5	635.6	829.4	*876.6*	979.9	898.3	644.4
32.5°	662.2	659.2	633.6	599.2	591.3	630.7	812.7	*867.8*	1018.3	961.3	673.0
35°	728.1	725.1	707.4	658.2	614.9	634.6	801.9	*861.9*	1065.5	1038.0	706.4
37.5°	757.6	752.7	738.9	712.3	670.0	657.2	804.8	*868.8*	1133.4	1122.6	747.8
40°	795.0	787.1	766.4	741.8	723.2	709.4	828.4	*892.4*	1209.2	1220.0	793.0
42.5°	850.1	841.2	810.7	776.3	754.6	782.2	873.7	*934.7*	1302.7	1328.2	848.1
45°	925.8	914.0	874.7	829.4	802.8	818.6	934.7	*994.7*	1407.0	1451.2	912.1
47.5°	994.7	991.8	947.5	895.3	863.8	843.2	1000.6	*1064.6*	1517.1	1589.0	978.0
50°	1059.6	1048.8	1005.5	954.4	927.8	893.4	1073.4	*1142.3*	1627.3	1714.9	1048.8
52.5°	1130.5	1118.7	1059.6	1001.6	975.0	967.2	1167.9	*1234.8*	1723.8	1847.7	1120.6
55°	1185.6	1168.9	1103.9	1055.7	1013.4	1040.0	1269.2	*1346.0*	1809.4	1967.8	1193.4
57.5°	1254.5	1232.8	1140.3	1104.9	1072.4	1113.8	1383.3	*1457.1*	1898.9	2069.1	1266.3
60°	1314.5	1297.7	1208.2	1163.9	1133.4	1197.4	1494.5	*1559.5*	1968.7	2155.7	1333.2
62.5°	1131.5	1129.5	1153.1	1285.9	1240.7	1324.3	1613.6	*1670.6*	2011.1	2213.7	1360.7
65°	802.8	808.8	874.7	1287.9	1449.3	1536.8	1770.0	*1807.4*	2013.0	2147.8	1306.6
67.5°	510.6	504.7	586.4	1078.3	1457.1	1956.0	2008.1	*1970.7*	1922.5	2077.0	1313.5
70°	306.0	308.0	335.5	782.2	1201.3	2051.4	2340.7	*2244.2*	1976.6	2129.1	1319.4
72.5°	166.3	170.2	209.6	383.7	796.0	1632.3	2692.9	*2706.7*	2161.6	2153.7	1296.8
73°	*151.5*	*152.5*	*187.9*	*320.7*	*688.7*	*1551.6*	*2676.2*	*2732.2*	*2199.0*	*2160.6*	*1282.0*
75°	100.4	100.4	127.9	182.0	302.1	1206.2	2221.6	*2469.5*	2325.9	2089.8	1166.9
77.5°	62.0	65.9	88.5	125.9	110.2	607.1	1306.6	*1511.2*	2074.0	1572.2	733.0
80°	22.6	24.6	55.1	82.6	64.0	230.2	548.0	*628.7*	961.3	797.9	264.7
82.5°	11.8	12.8	34.4	42.3	34.4	60.0	245.0	*261.7*	387.6	207.6	49.2
85°	5.9	6.9	14.8	17.7	13.8	19.7	61.0	*57.1*	87.6	27.5	13.8
87.5°	0.0	0.0	1.0	2.0	3.0	3.9	5.9	*5.9*	6.9	7.9	7.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0	0.0

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Scaled Data Report

REPORT NUMBER: P1363760
CATALOG NUMBER: GSS-SB1B-722-U-SL3-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	486.0	486.0	486.0	486.0	486.0	486.0	486.0	486.0	486.0	486.0	486.0
2.5°	485.1	477.2	458.5	439.8	426.0	411.3	397.5	385.7	378.8	375.8	378.8
5°	486.0	469.3	430.9	392.6	355.2	324.7	296.1	275.5	260.7	255.8	253.8
7.5°	486.0	458.5	398.5	335.5	280.4	240.1	211.5	198.7	191.9	190.9	190.9
10°	485.1	445.7	362.1	279.4	216.5	188.9	180.1	178.1	178.1	178.1	179.1
12.5°	484.1	433.9	320.7	225.3	182.0	173.2	170.2	170.2	171.2	172.2	173.2
15°	482.1	416.2	277.5	187.9	169.2	166.3	164.3	164.3	165.3	167.3	167.3
17.5°	480.1	398.5	235.1	171.2	163.3	160.4	159.4	158.4	160.4	162.3	162.3
20°	476.2	375.8	199.7	162.3	157.4	155.5	154.5	153.5	154.5	156.4	157.4
22.5°	471.3	347.3	176.1	156.4	152.5	149.6	148.6	147.6	147.6	151.5	151.5
25°	466.4	315.8	162.3	150.5	146.6	143.6	141.7	140.7	141.7	144.6	144.6
27.5°	456.5	281.4	153.5	145.6	141.7	137.7	135.8	133.8	134.8	137.7	137.7
30°	441.8	245.0	148.6	140.7	135.8	130.9	127.9	125.9	126.9	129.9	130.9
32.5°	420.1	213.5	146.6	136.8	130.9	124.0	120.0	117.1	118.1	122.0	122.0
35°	397.5	190.9	145.6	132.8	125.0	118.1	111.2	107.2	109.2	113.1	114.1
37.5°	373.9	178.1	145.6	130.9	121.0	112.2	102.3	98.4	99.4	103.3	104.3
40°	353.2	172.2	146.6	128.9	116.1	105.3	94.5	89.5	91.5	96.4	95.4
42.5°	345.3	171.2	146.6	124.0	111.2	98.4	86.6	81.7	83.6	86.6	87.6
45°	354.2	175.1	144.6	119.0	104.3	90.5	80.7	75.8	76.7	78.7	80.7
47.5°	384.7	180.1	141.7	113.1	98.4	84.6	74.8	70.8	68.9	71.8	72.8
50°	427.0	183.0	136.8	107.2	93.5	78.7	69.9	64.9	63.0	64.0	64.9
52.5°	475.2	183.0	131.8	101.3	88.5	72.8	65.9	61.0	57.1	58.0	58.0
55°	523.4	181.0	119.0	96.4	83.6	68.9	62.0	55.1	52.1	52.1	51.2
57.5°	573.6	178.1	103.3	89.5	77.7	64.0	57.1	51.2	47.2	45.3	45.3
60°	622.8	174.1	94.5	82.6	70.8	60.0	52.1	47.2	42.3	39.4	38.4
62.5°	648.4	163.3	84.6	73.8	64.0	54.1	47.2	42.3	36.4	32.5	31.5
65°	634.6	140.7	72.8	65.9	58.0	48.2	42.3	37.4	30.5	25.6	25.6
67.5°	649.4	118.1	62.0	56.1	50.2	41.3	35.4	32.5	26.6	22.6	22.6
70°	654.3	92.5	52.1	48.2	43.3	34.4	30.5	28.5	23.6	19.7	18.7
72.5°	617.9	68.9	42.3	40.3	35.4	26.6	25.6	23.6	19.7	15.7	15.7
73°	*603.1*	*64.0*	*40.3*	*38.4*	*33.5*	*25.6*	*24.6*	*22.6*	*18.7*	*15.7*	*14.8*
75°	531.3	49.2	33.5	31.5	26.6	21.6	20.7	18.7	15.7	12.8	12.8
77.5°	352.2	35.4	25.6	23.6	19.7	16.7	15.7	13.8	11.8	9.8	9.8
80°	129.9	23.6	18.7	16.7	14.8	13.8	11.8	9.8	7.9	7.9	6.9
82.5°	26.6	15.7	13.8	11.8	10.8	9.8	7.9	6.9	5.9	5.9	5.9
85°	10.8	9.8	7.9	7.9	7.9	6.9	5.9	5.9	4.9	4.9	3.9
87.5°	6.9	5.9	5.9	4.9	4.9	3.9	3.9	3.9	3.9	3.9	3.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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

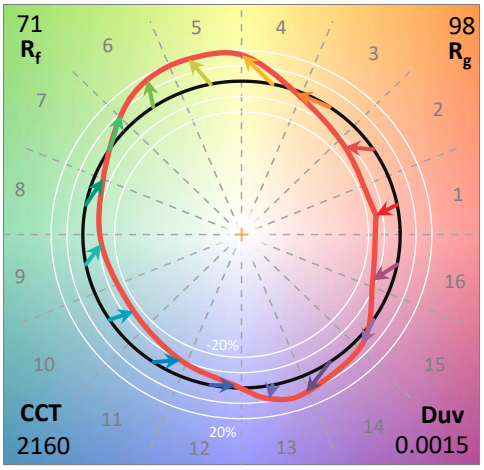
Test Information

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

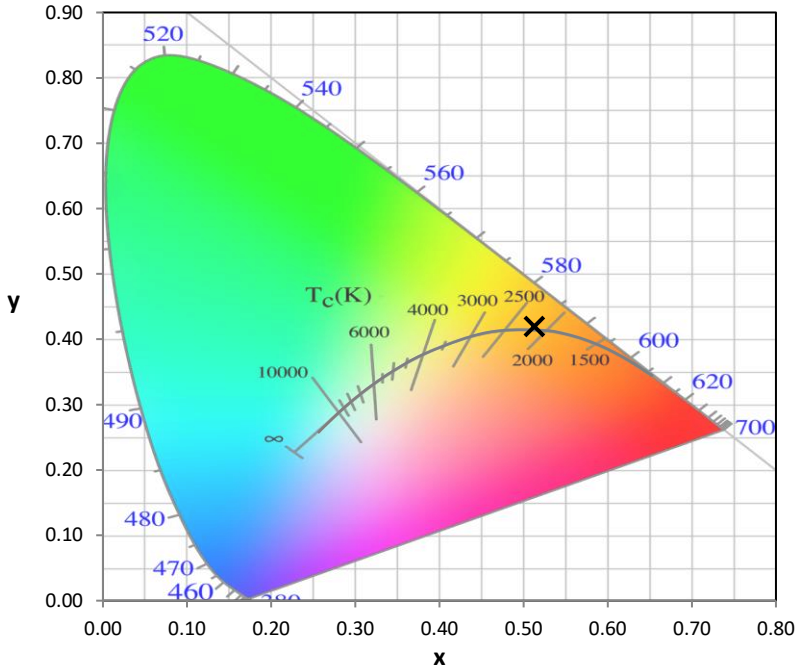
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

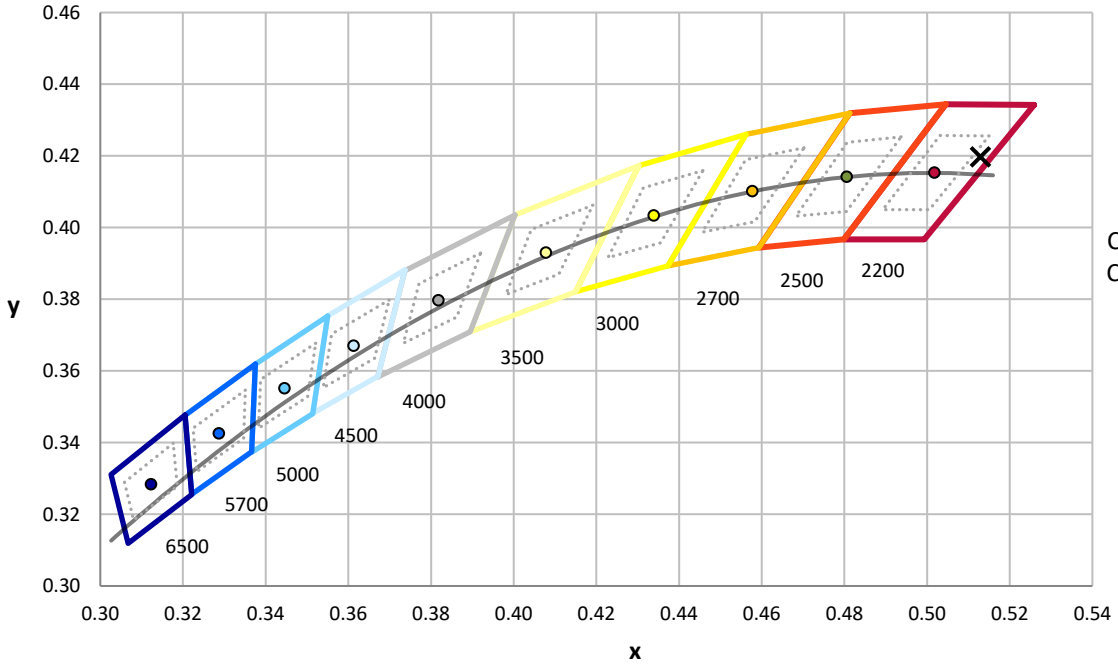
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

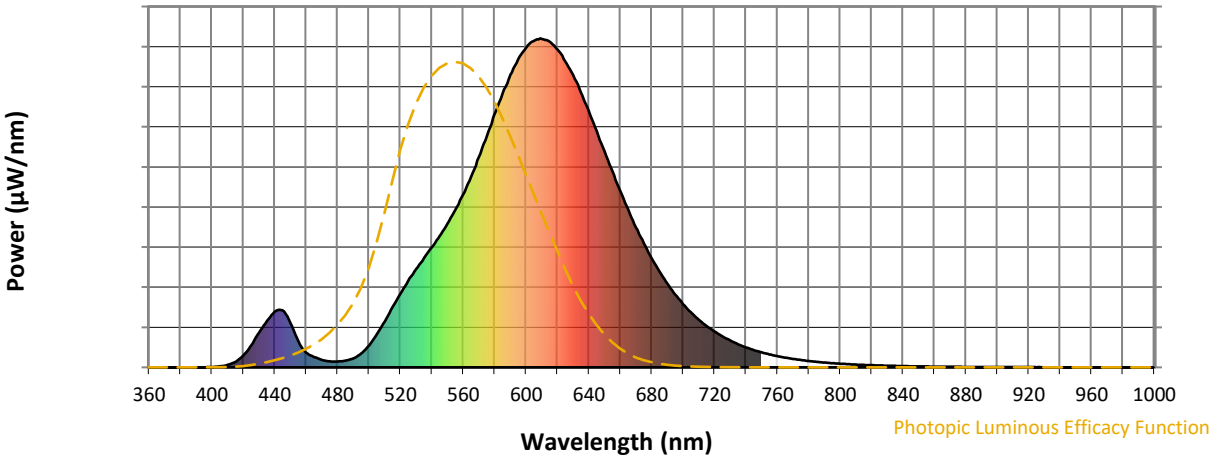


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

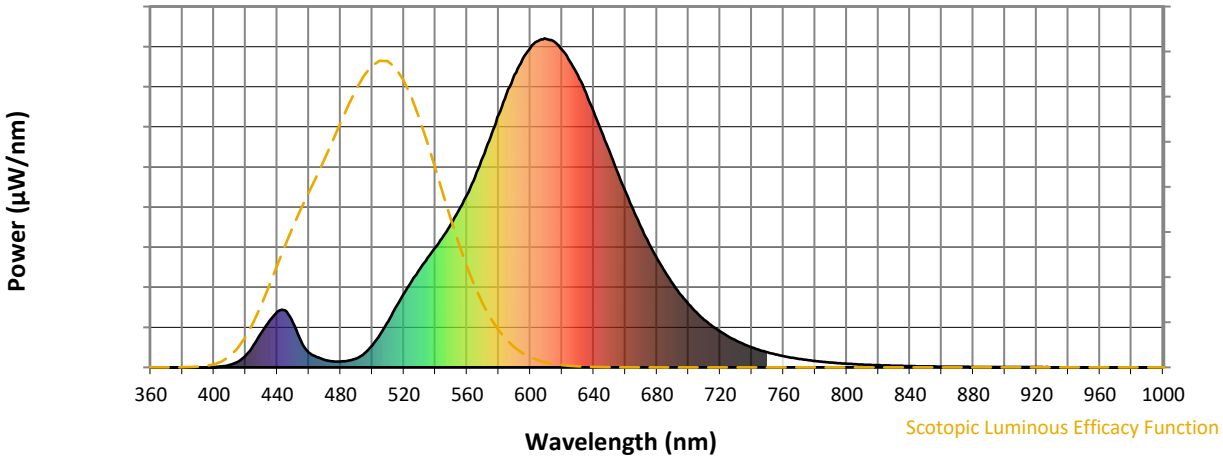


Photopic Lumens: NR

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

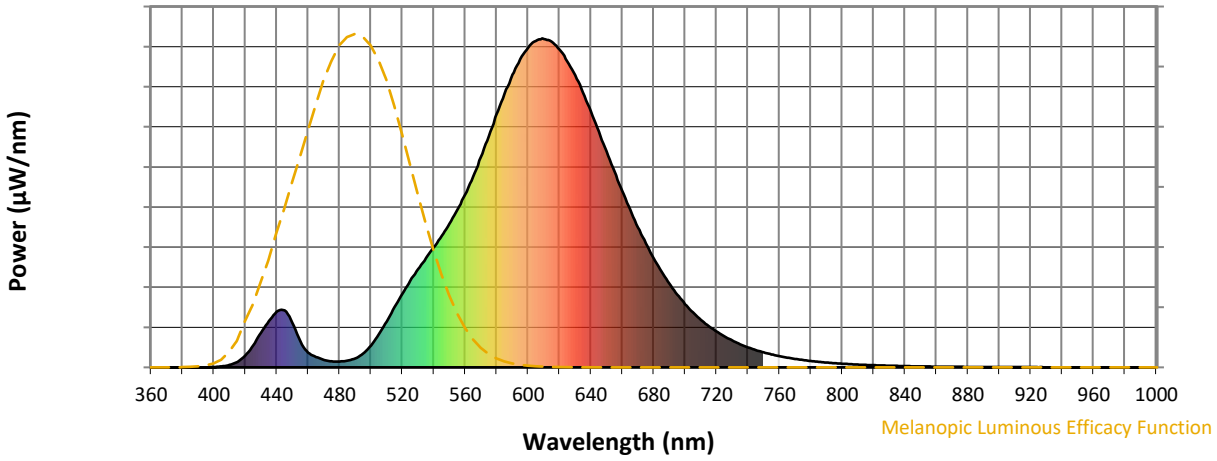


Scotopic Lumens: NR **S/P: 0.8**

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			

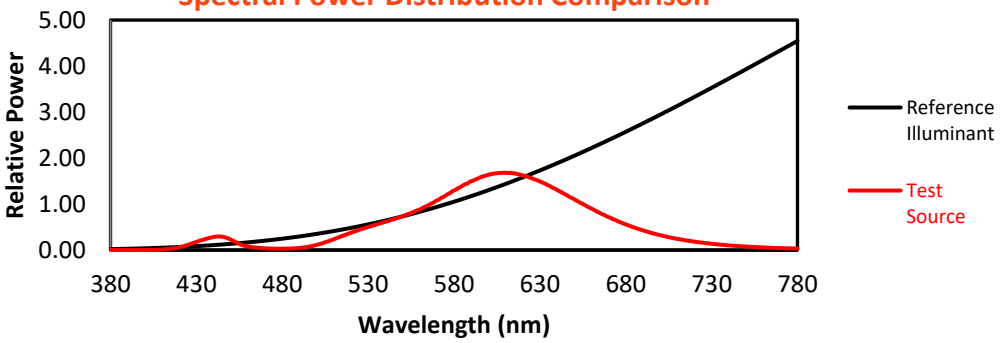
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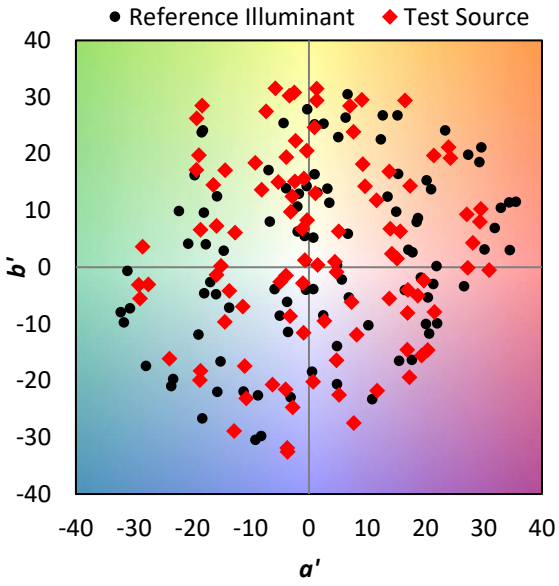
Summary

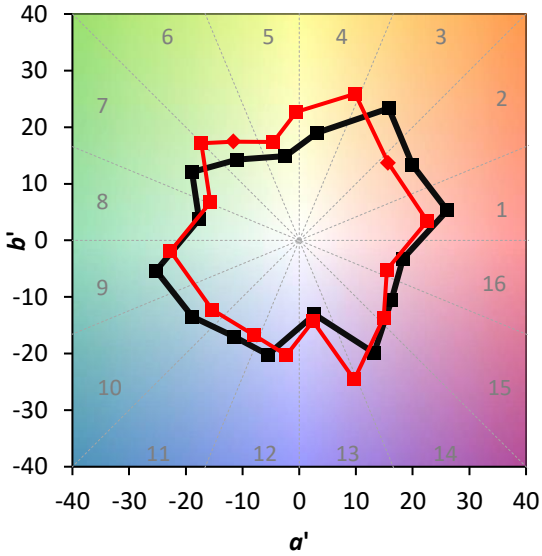
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

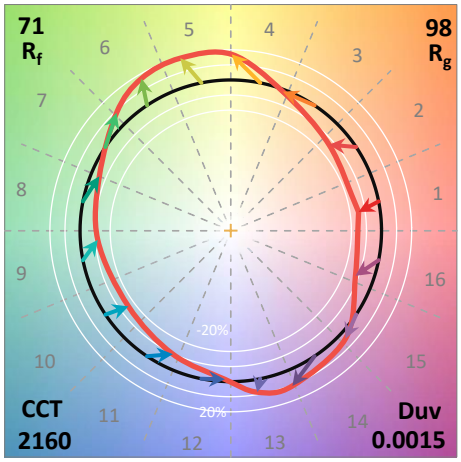
Spectral Power Distribution Comparison

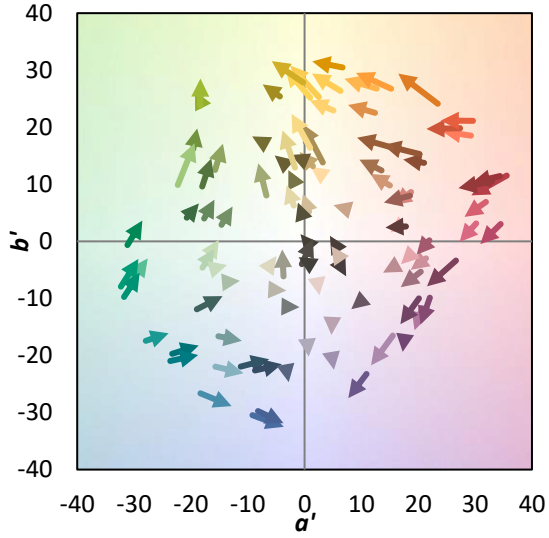


Color Vector Graphics







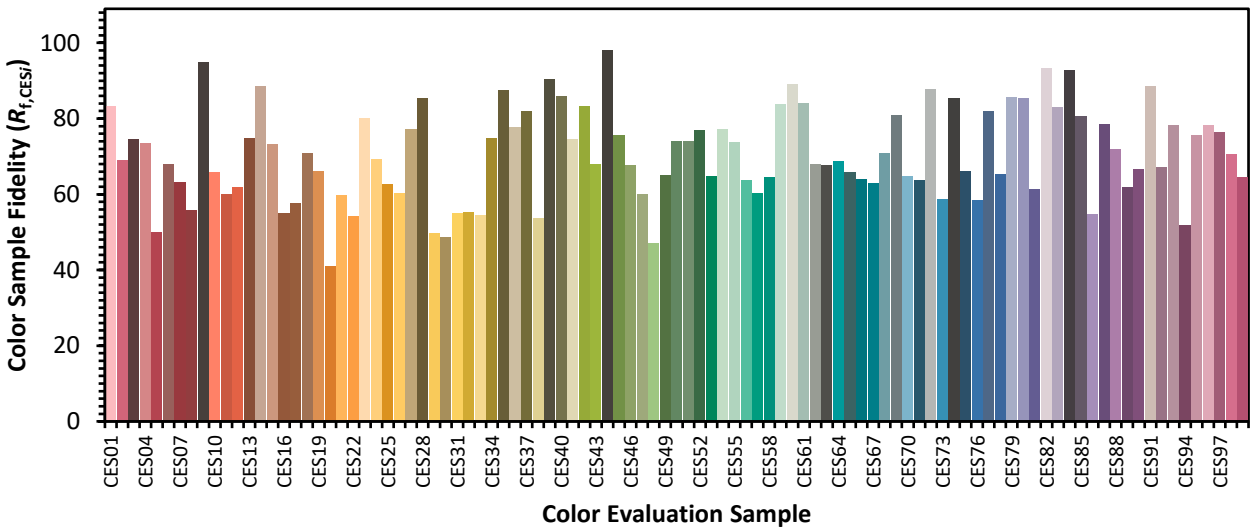


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Individual Sample Fidelity Index ($R_{f,i}$)

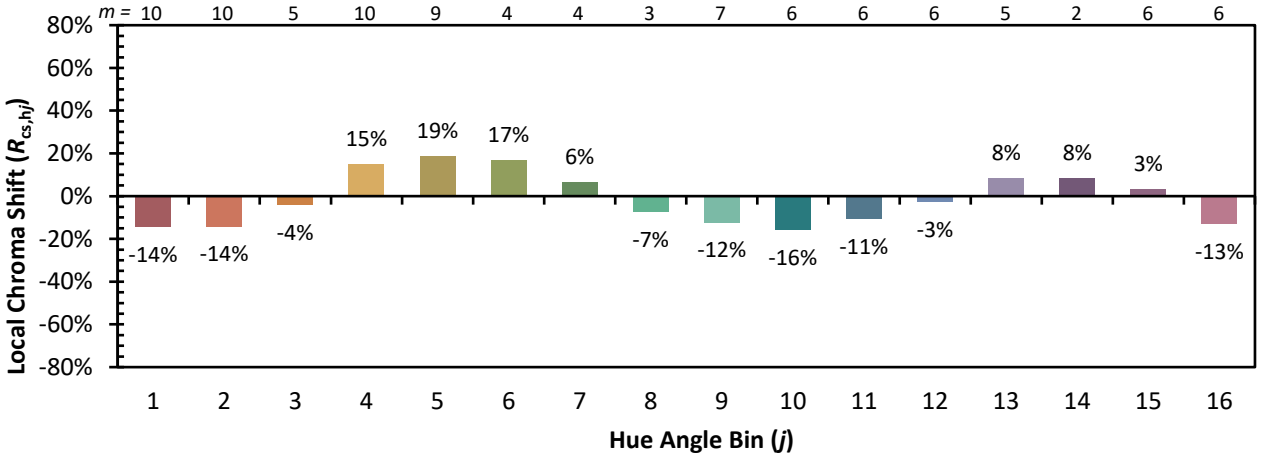
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

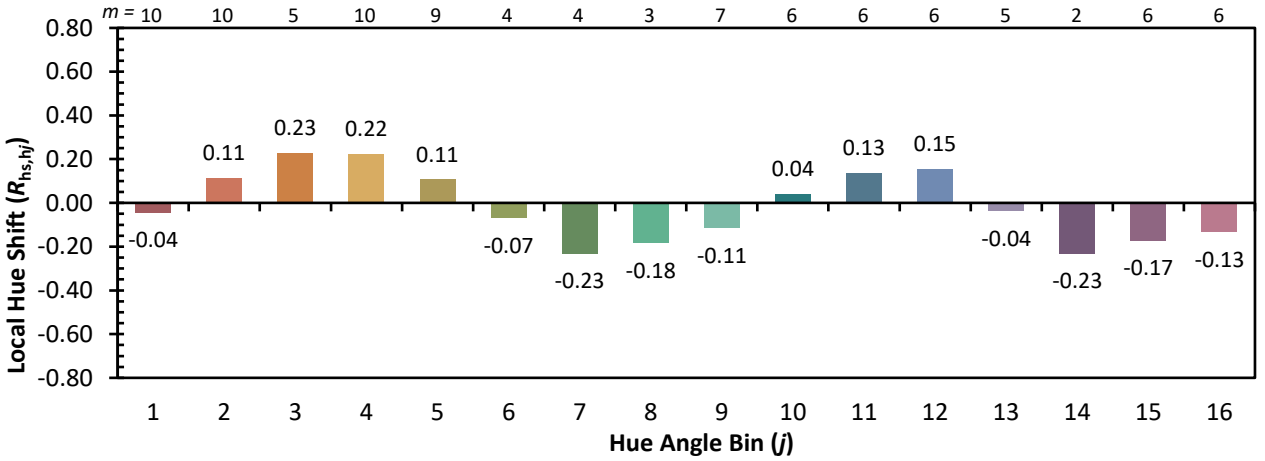


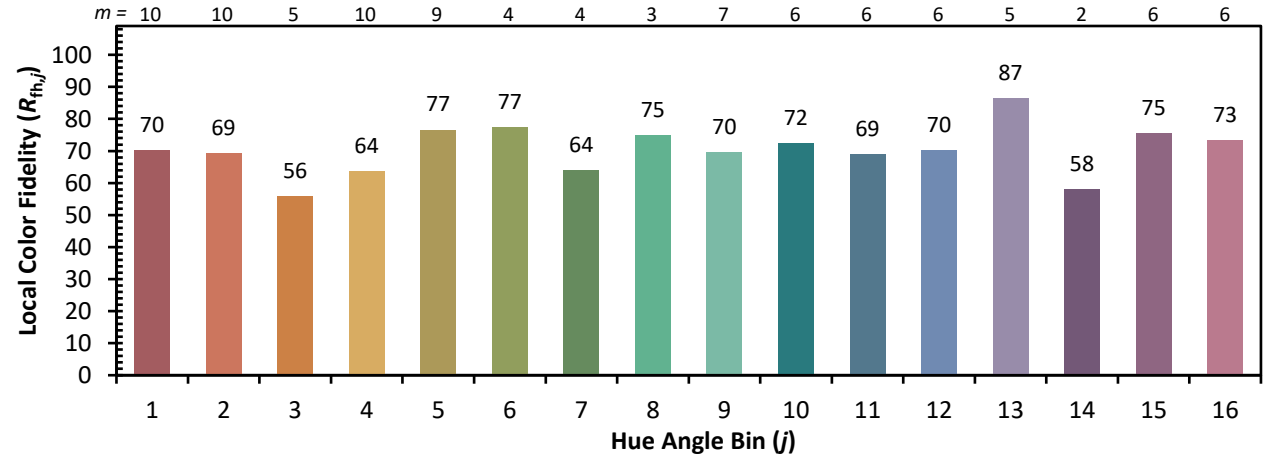
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Color Rendition by Hue-Angle Bin



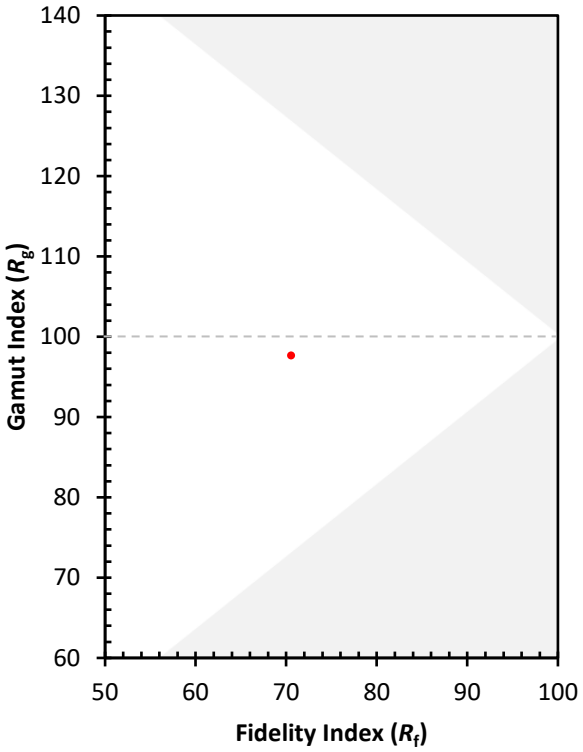


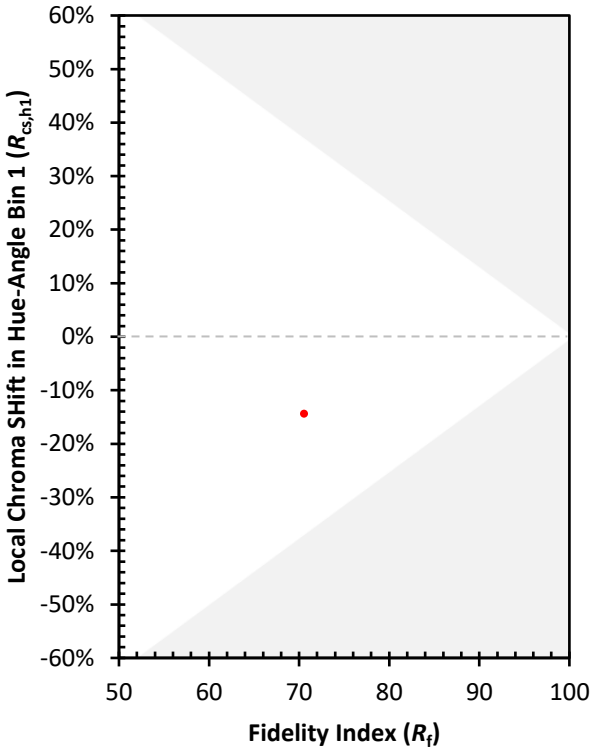


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Measure Comparisons





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