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: P1367602

Luminaire Tested: **GSS-SB1D-722-U-T4W-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:	P1367602
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB1D-722-U-T4W-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE IV WIDE 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:	5554.4 lumens
Efficiency:	N/A
Efficacy:	73.1 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

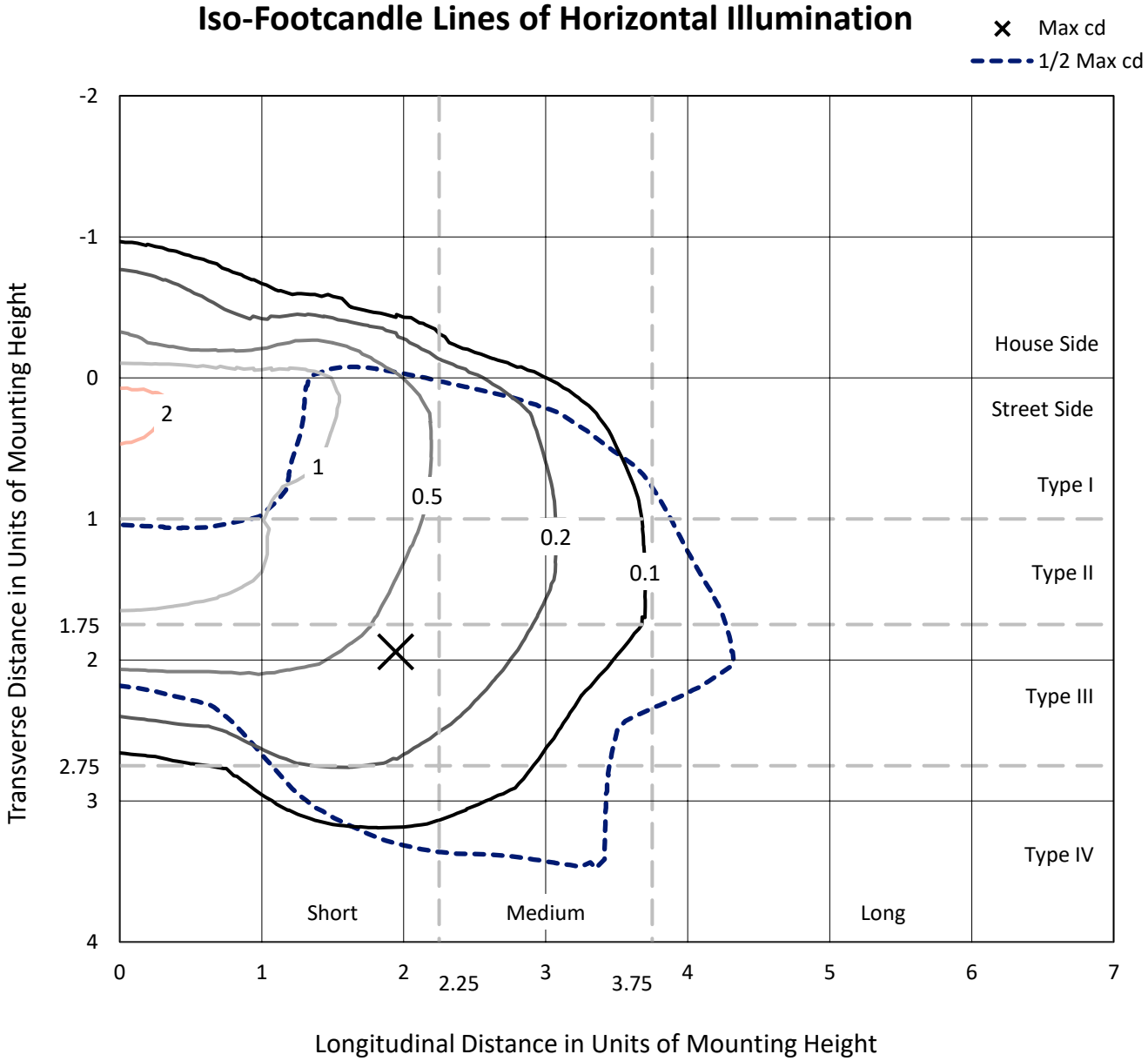
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1367602
CATALOG NUMBER: GSS-SB1D-722-U-T4W-HSS

Iso-Footcandle Lines of Horizontal Illumination



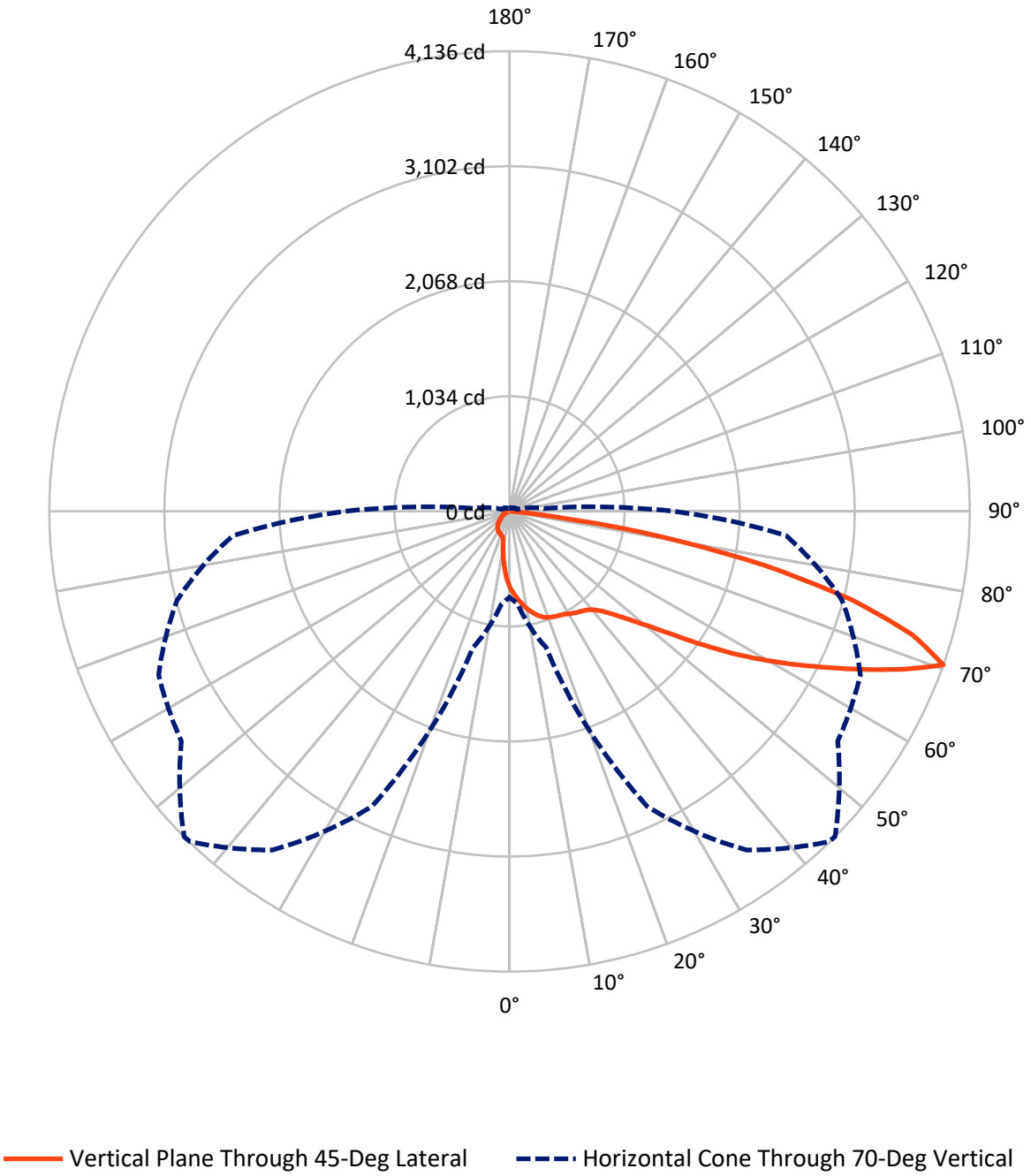
Based on 20 foot mounting height. Maximum calculated value = 2.4 fc
Type IV - Short - N/A

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REPORT NUMBER: P1367602
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Luminous Intensity Polar Plot



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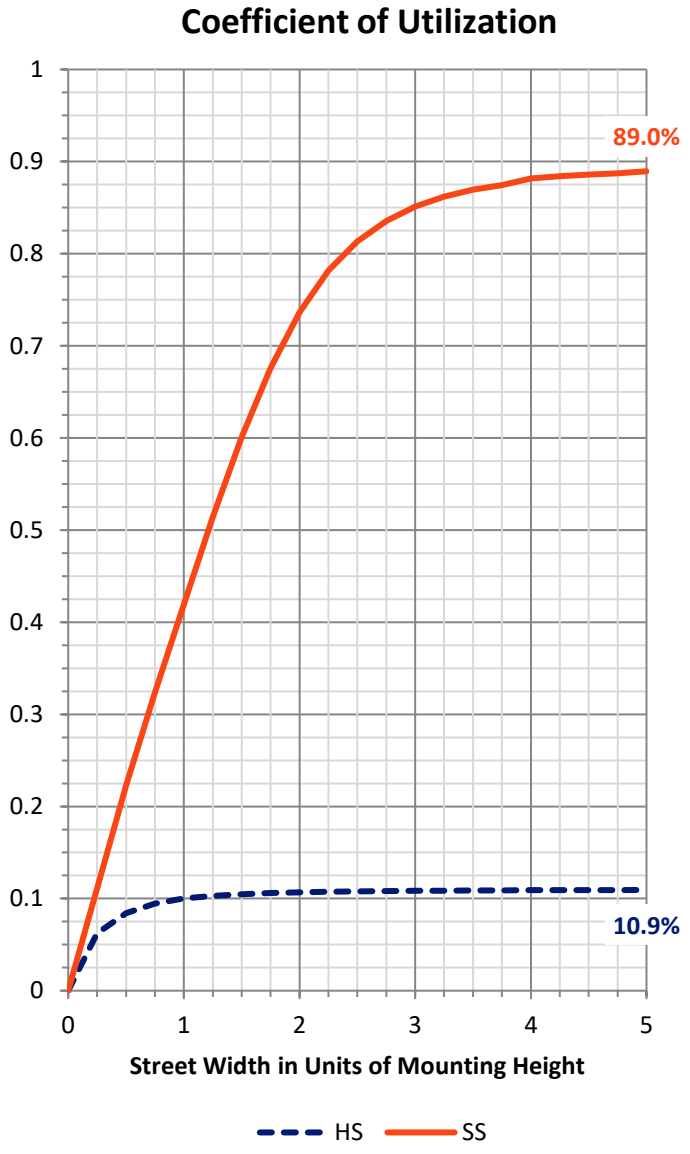
REPORT NUMBER: P1367602
CATALOG NUMBER: GSS-SB1D-722-U-T4W-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	613.4	0.0	613.4
	% Fixture	11.0	0.0	11.0
Street Side	Lumens	4941.0	0.0	4941.0
	% Fixture	89.0	0.0	89.0
Total	Lumens	5554.4	0.0	5554.4
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	62.9	1.1
10°-20°	185.4	3.3
20°-30°	307.8	5.5
30°-40°	436.4	7.9
40°-50°	692.1	12.5
50°-60°	1218.8	21.9
60°-70°	1579.9	28.4
70°-80°	1009.1	18.2
80°-90°	62.0	1.1
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°	5554.4	100.0
0°-180°	5554.4	100.0



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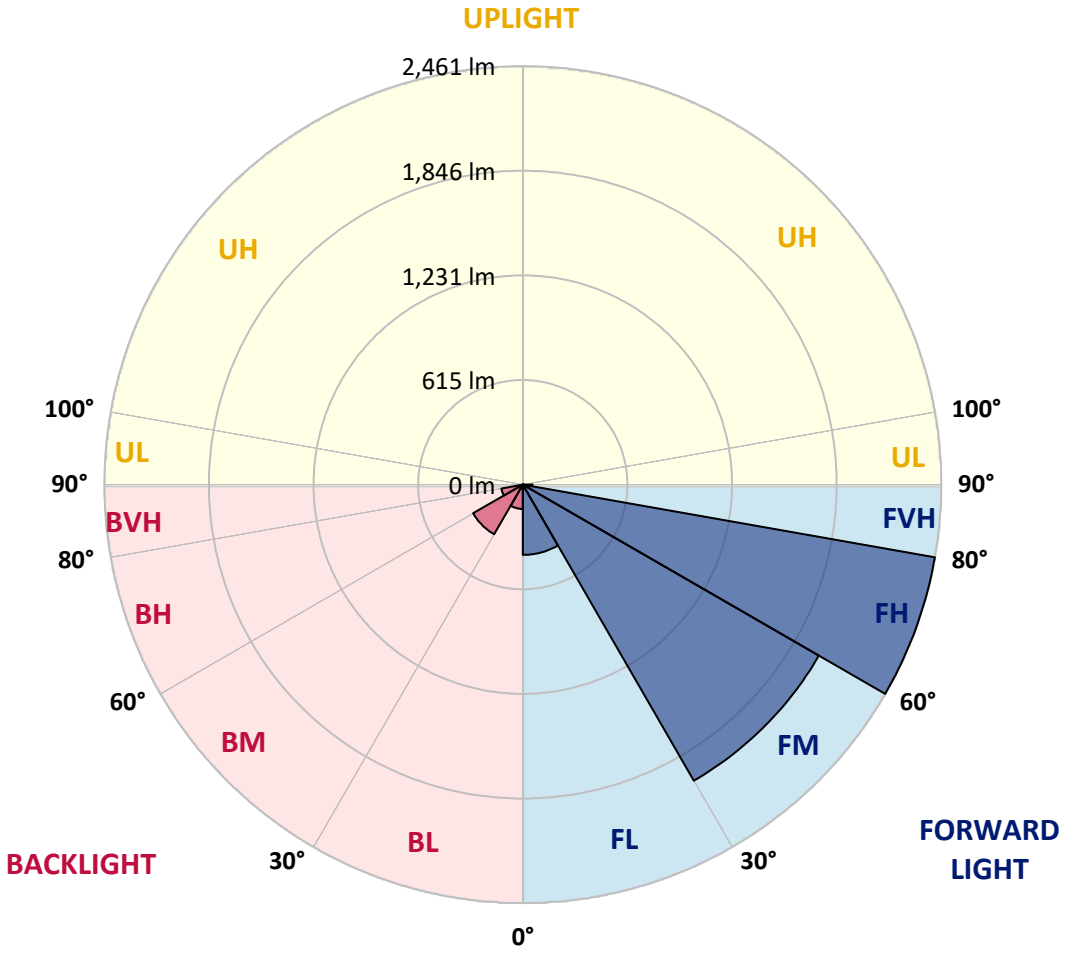
Scaled Data Report

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CATALOG NUMBER: GSS-SB1D-722-U-T4W-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	413.2	7.4			
FM	(30°-60°)	2010.2	36.2			
FH	(60°-80°)	2461.1	44.3			G2/5000
FVH	(80°-90°)	56.5	1.0			G1/100
BL	(0°-30°)	142.9	2.6	B1/500		
BM	(30°-60°)	337.1	6.1	B1/1000		
BH	(60°-80°)	128.0	2.3	B1/500		G1/500
BVH	(80°-90°)	5.4	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	686.6	686.6	686.6	686.6	686.6	686.6	*686.6*	686.6	686.6	686.6	686.6
2.5°	766.8	766.8	759.7	756.1	750.8	740.1	*740.1*	733.0	718.7	708.0	695.5
5°	845.3	841.7	831.0	823.9	809.6	793.6	*793.6*	774.0	752.6	736.5	709.8
7.5°	909.5	907.7	900.6	888.1	868.5	848.9	*845.3*	822.1	791.8	763.3	731.2
10°	971.9	971.9	955.9	941.6	920.2	895.2	*895.2*	864.9	829.3	795.4	754.4
12.5°	1025.4	1018.3	1005.8	982.6	961.2	936.3	*934.5*	904.2	866.7	831.0	782.9
15°	1066.4	1062.9	1046.8	1021.9	996.9	971.9	*971.9*	939.8	904.2	863.1	811.4
17.5°	1095.0	1093.2	1075.4	1046.8	1020.1	998.7	*1000.5*	971.9	939.8	897.0	843.5
20°	1102.1	1096.8	1082.5	1055.7	1034.3	1014.7	*1016.5*	995.1	966.6	932.7	873.8
22.5°	1091.4	1089.6	1073.6	1052.2	1039.7	1025.4	*1027.2*	1014.7	996.9	961.2	909.5
25°	1078.9	1075.4	1064.7	1046.8	1039.7	1032.6	*1036.1*	1030.8	1023.6	995.1	945.2
27.5°	1075.4	1071.8	1059.3	1043.3	1043.3	1043.3	*1046.8*	1054.0	1052.2	1029.0	980.8
30°	1080.7	1082.5	1070.0	1054.0	1050.4	1061.1	*1068.2*	1084.3	1084.3	1059.3	1020.1
32.5°	1096.8	1095.0	1084.3	1062.9	1061.1	1078.9	*1086.1*	1109.2	1103.9	1084.3	1054.0
35°	1128.9	1128.9	1112.8	1080.7	1073.6	1096.8	*1103.9*	1132.4	1132.4	1114.6	1087.8
37.5°	1187.7	1194.8	1175.2	1123.5	1100.3	1112.8	*1123.5*	1157.4	1169.9	1148.5	1128.9
40°	1292.9	1278.7	1259.0	1187.7	1144.9	1155.6	*1161.0*	1198.4	1216.2	1189.5	1177.0
42.5°	1549.7	1533.7	1448.1	1285.8	1218.0	1219.8	*1225.2*	1260.8	1294.7	1264.4	1253.7
45°	1929.6	1915.3	1770.9	1494.4	1326.8	1317.9	*1325.0*	1355.3	1401.7	1380.3	1369.6
47.5°	2220.3	2202.4	2093.7	1801.2	1501.6	1448.1	*1453.4*	1476.6	1555.1	1537.2	1535.5
50°	2361.2	2350.5	2286.3	2131.1	1795.8	1617.5	*1615.7*	1637.1	1744.1	1742.3	1747.7
52.5°	2502.0	2502.0	2452.1	2379.0	2148.9	1851.1	*1840.4*	1820.8	1967.0	1977.7	2034.8
55°	2655.4	2659.0	2657.2	2637.6	2498.5	2156.1	*2122.2*	2052.6	2225.6	2257.7	2327.3
57.5°	2810.6	2817.7	2832.0	2908.6	2869.4	2477.1	*2434.3*	2305.9	2528.8	2521.7	2566.2
60°	2931.8	2939.0	2997.8	3140.5	3172.6	2801.6	*2742.8*	2596.6	2830.2	2789.2	2760.6
62.5°	2858.7	2876.5	3085.2	3333.1	3438.3	3104.8	*3067.4*	2924.7	3128.0	2997.8	2835.5
65°	2175.7	2264.9	2726.7	3370.5	3679.1	3449.0	*3416.9*	3274.2	3331.3	3029.9	2776.7
67.5°	1344.6	1467.7	1968.8	3140.5	3802.1	3823.5	*3787.8*	3532.8	3347.3	3056.7	2708.9
70°	*770.4*	*832.8*	*1264.4*	*2922.9*	*3714.7*	*4128.5*	*4135.6*	*3600.6*	*3479.3*	*3094.1*	*2493.1*
72.5°	508.3	526.1	693.7	2445.0	3600.6	3743.3	*3784.3*	3850.3	3568.5	2922.9	2056.2
75°	231.8	240.8	349.5	1564.0	2739.2	3217.2	*3177.9*	3206.5	3388.4	2553.8	1508.7
77.5°	73.1	83.8	140.9	595.6	1457.0	2379.0	*2350.5*	1653.2	2511.0	1398.1	472.6
80°	35.7	41.0	83.8	180.1	538.6	1348.2	*1382.1*	563.5	795.4	315.7	96.3
82.5°	16.1	17.8	48.2	85.6	210.4	395.9	*420.9*	183.7	206.9	98.1	35.7
85°	7.1	8.9	19.6	33.9	58.9	64.2	*69.6*	39.2	76.7	55.3	17.8
87.5°	0.0	1.8	1.8	5.4	5.4	7.1	*7.1*	8.9	10.7	12.5	10.7
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: P1367602
CATALOG NUMBER: GSS-SB1D-722-U-T4W-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	686.6	686.6	686.6	686.6	686.6	686.6	686.6	686.6	686.6	686.6	686.6
2.5°	688.4	679.5	667.0	649.1	636.7	617.0	602.8	592.1	579.6	583.2	584.9
5°	693.7	679.5	645.6	602.8	565.3	527.9	501.1	476.2	460.1	458.3	451.2
7.5°	708.0	683.0	626.0	556.4	490.4	440.5	395.9	362.0	340.6	333.5	329.9
10°	727.6	691.9	602.8	504.7	417.3	349.5	297.8	271.1	260.4	258.6	258.6
12.5°	749.0	704.4	579.6	453.0	346.0	272.9	249.7	246.1	246.1	247.9	247.9
15°	774.0	713.3	552.8	392.3	276.4	240.8	239.0	239.0	239.0	242.5	240.8
17.5°	798.9	725.8	520.7	331.7	239.0	231.8	231.8	231.8	231.8	235.4	233.6
20°	825.7	734.7	486.9	276.4	228.3	226.5	226.5	224.7	224.7	228.3	228.3
22.5°	856.0	741.9	449.4	239.0	222.9	219.4	219.4	219.4	217.6	221.1	221.1
25°	886.3	752.6	406.6	219.4	215.8	214.0	212.2	212.2	210.4	214.0	212.2
27.5°	920.2	765.1	365.6	212.2	210.4	208.7	206.9	205.1	203.3	206.9	205.1
30°	959.4	777.5	326.4	208.7	205.1	203.3	199.7	198.0	194.4	198.0	198.0
32.5°	995.1	790.0	296.0	206.9	201.5	194.4	189.0	185.5	183.7	187.3	189.0
35°	1032.6	809.6	280.0	210.4	198.0	187.3	178.3	173.0	171.2	174.8	176.6
37.5°	1077.1	832.8	276.4	217.6	194.4	178.3	165.9	156.9	155.2	158.7	160.5
40°	1139.6	864.9	283.6	221.1	189.0	167.6	149.8	140.9	135.5	135.5	137.3
42.5°	1219.8	932.7	288.9	224.7	180.1	155.2	135.5	123.1	114.1	114.1	115.9
45°	1342.9	1045.0	315.7	221.1	171.2	139.1	119.5	103.4	96.3	96.3	98.1
47.5°	1508.7	1202.0	390.6	214.0	158.7	124.8	103.4	89.2	83.8	83.8	83.8
50°	1728.1	1398.1	470.8	201.5	144.5	110.6	89.2	80.3	76.7	74.9	73.1
52.5°	1990.2	1605.0	527.9	189.0	132.0	98.1	80.3	73.1	69.6	67.8	67.8
55°	2243.5	1751.3	547.5	176.6	119.5	87.4	74.9	69.6	66.0	64.2	64.2
57.5°	2396.8	1779.8	467.2	162.3	107.0	80.3	67.8	64.2	60.6	58.9	58.9
60°	2432.5	1656.7	329.9	142.7	92.7	71.3	62.4	58.9	55.3	51.7	51.7
62.5°	2305.9	1369.6	230.1	115.9	82.0	64.2	57.1	53.5	48.2	44.6	42.8
65°	2050.9	1000.5	162.3	91.0	71.3	57.1	49.9	46.4	41.0	35.7	33.9
67.5°	1790.5	606.3	105.2	74.9	62.4	46.4	42.8	41.0	35.7	30.3	30.3
70°	*1482.0*	*310.3*	*73.1*	*60.6*	*51.7*	*37.5*	*35.7*	*35.7*	*32.1*	*26.8*	*26.8*
72.5°	1143.1	114.1	49.9	48.2	39.2	28.5	32.1	30.3	26.8	23.2	23.2
75°	775.8	55.3	37.5	33.9	26.8	23.2	25.0	25.0	23.2	19.6	17.8
77.5°	246.1	35.7	28.5	26.8	21.4	19.6	21.4	21.4	17.8	16.1	14.3
80°	62.4	25.0	23.2	19.6	16.1	16.1	17.8	14.3	14.3	12.5	12.5
82.5°	26.8	17.8	16.1	14.3	12.5	12.5	12.5	12.5	10.7	10.7	10.7
85°	14.3	12.5	10.7	10.7	10.7	8.9	8.9	10.7	8.9	8.9	8.9
87.5°	8.9	8.9	7.1	5.4	5.4	7.1	7.1	7.1	7.1	7.1	7.1
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

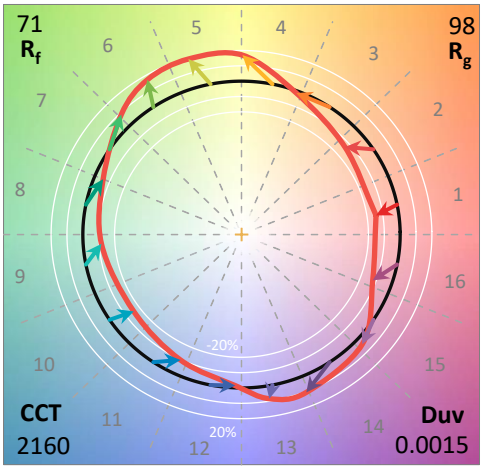
Test Information

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

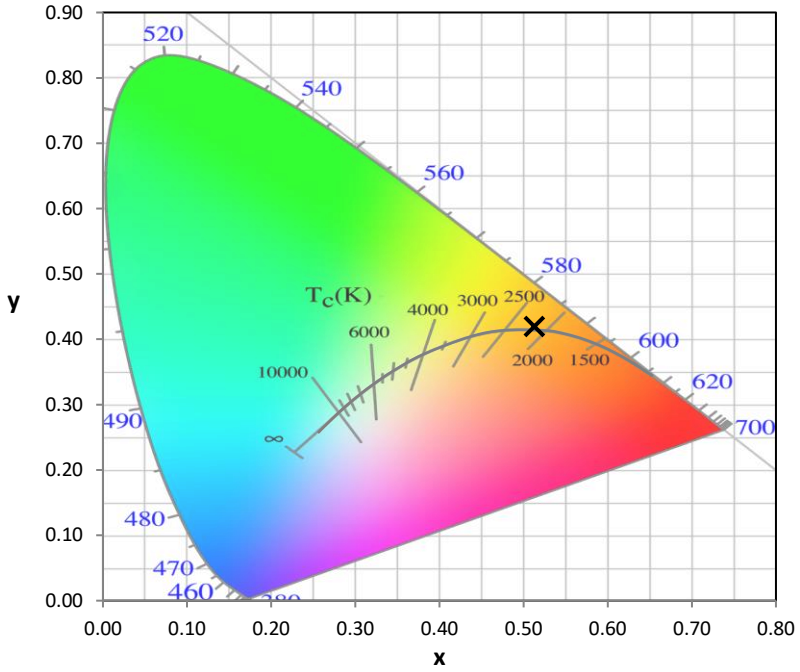
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

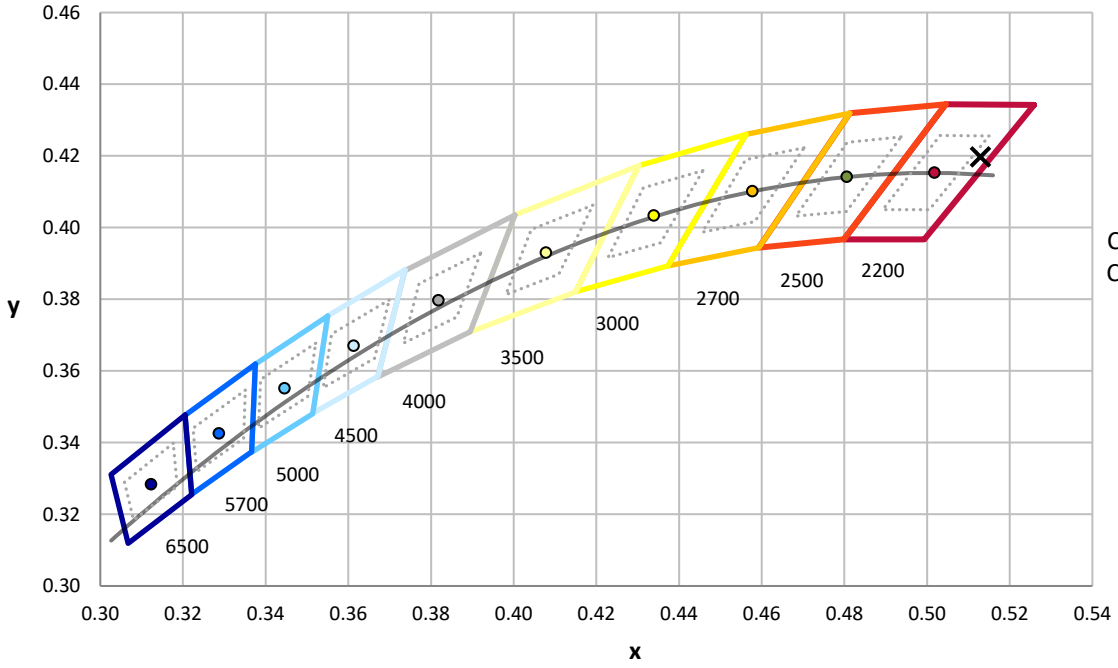
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

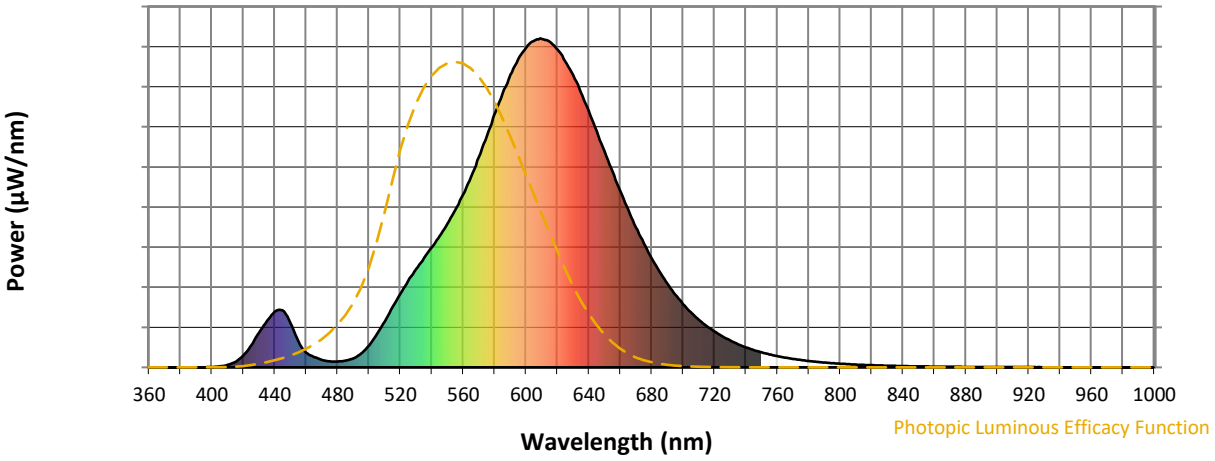


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

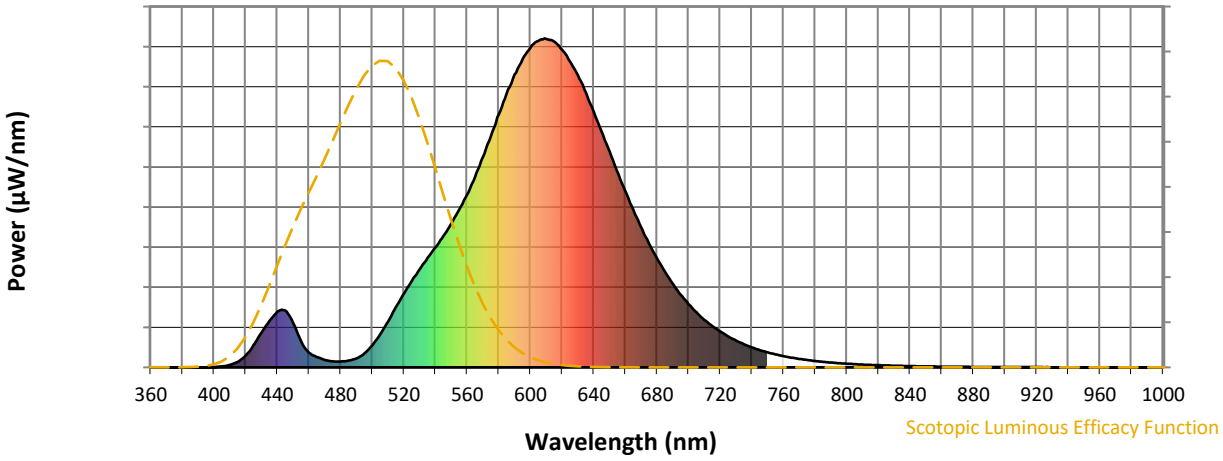


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

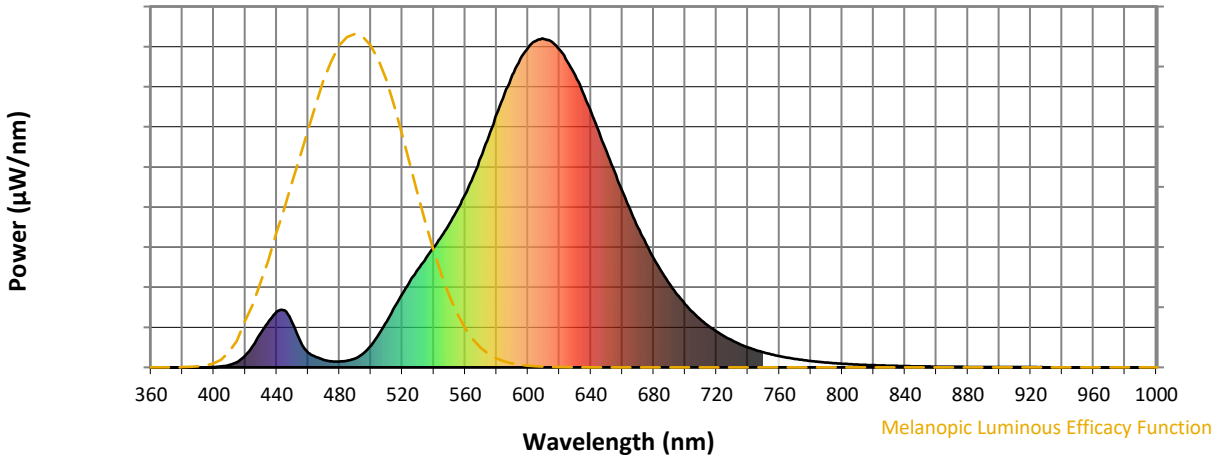


Scotopic Lumens: NR **S/P: 0.8**

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			

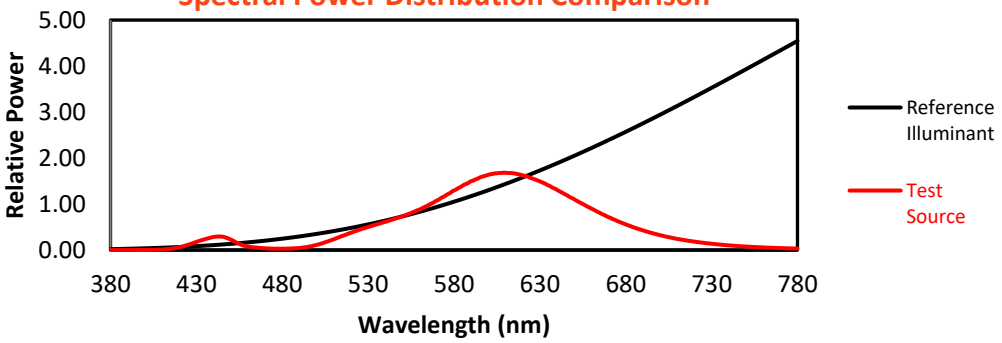
REPORT NUMBER: SP1-2407-184-2

TM-30-18

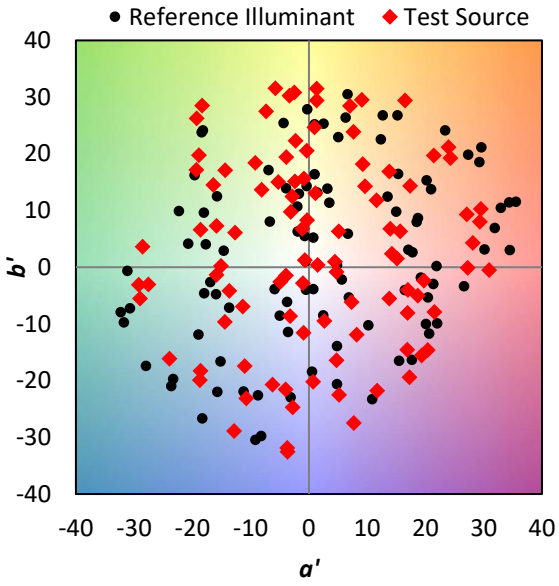
Summary

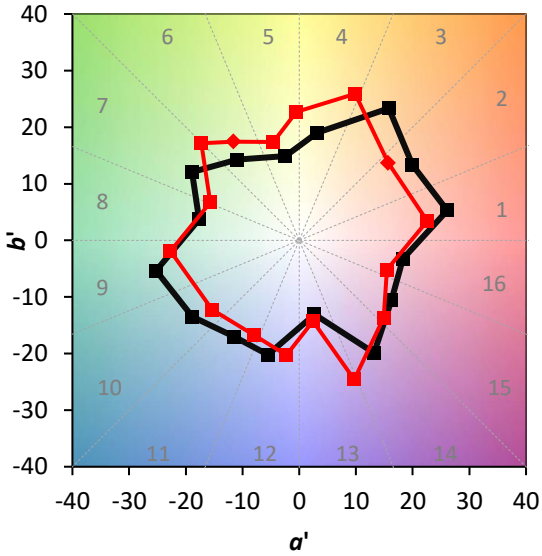
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

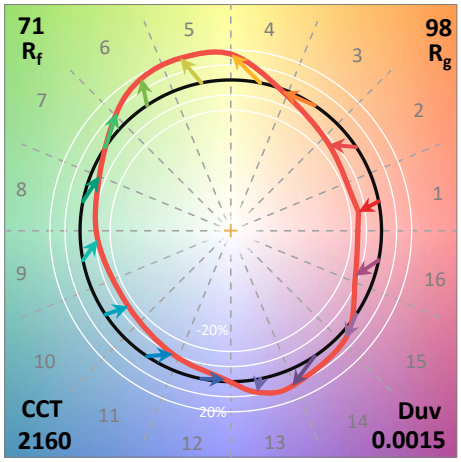
Spectral Power Distribution Comparison

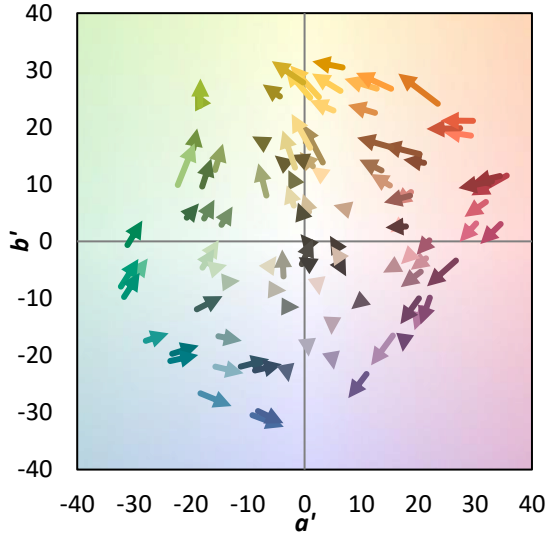


Color Vector Graphics







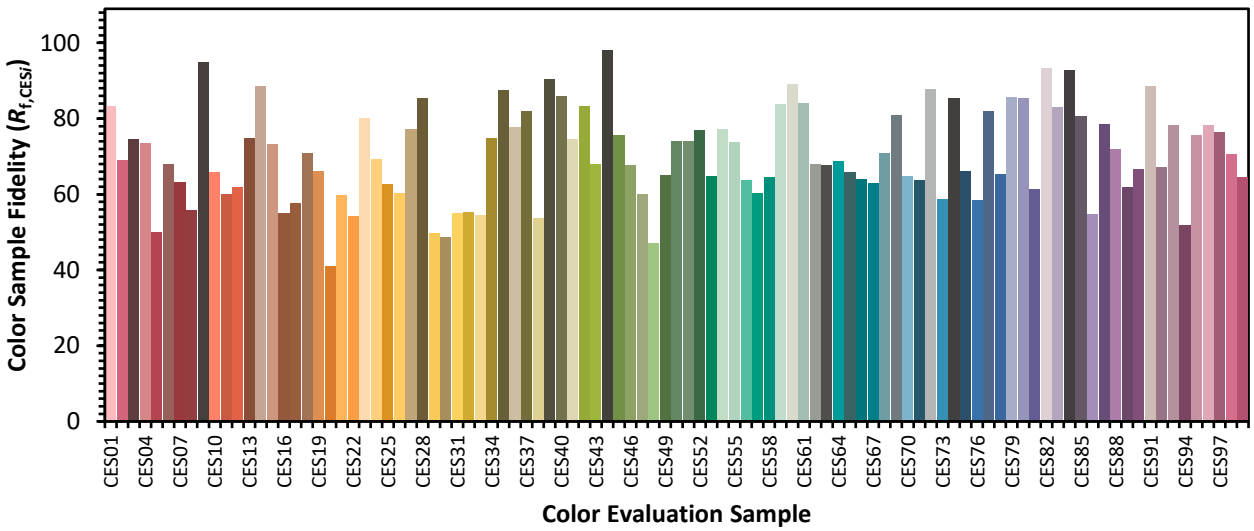


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

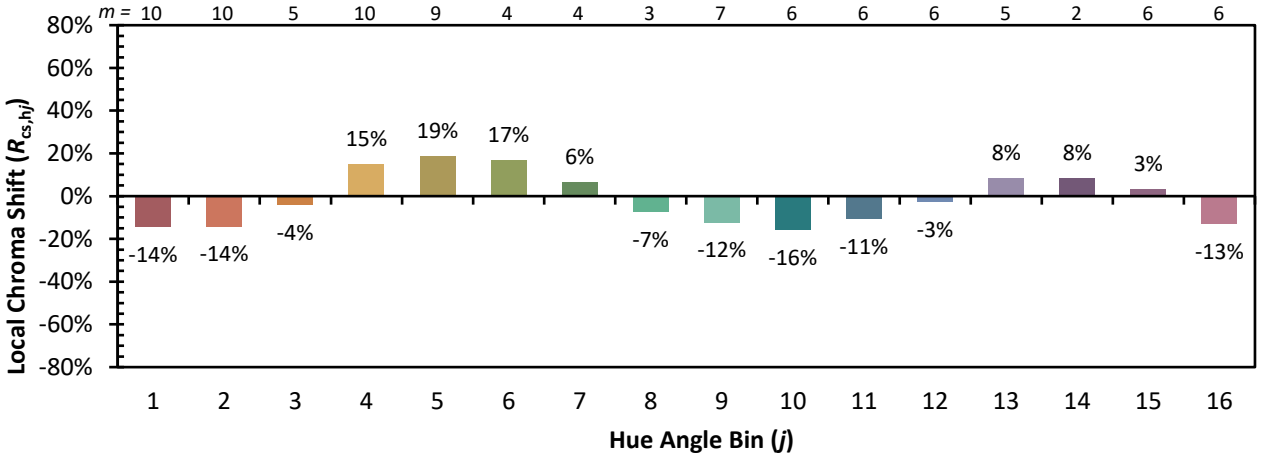
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

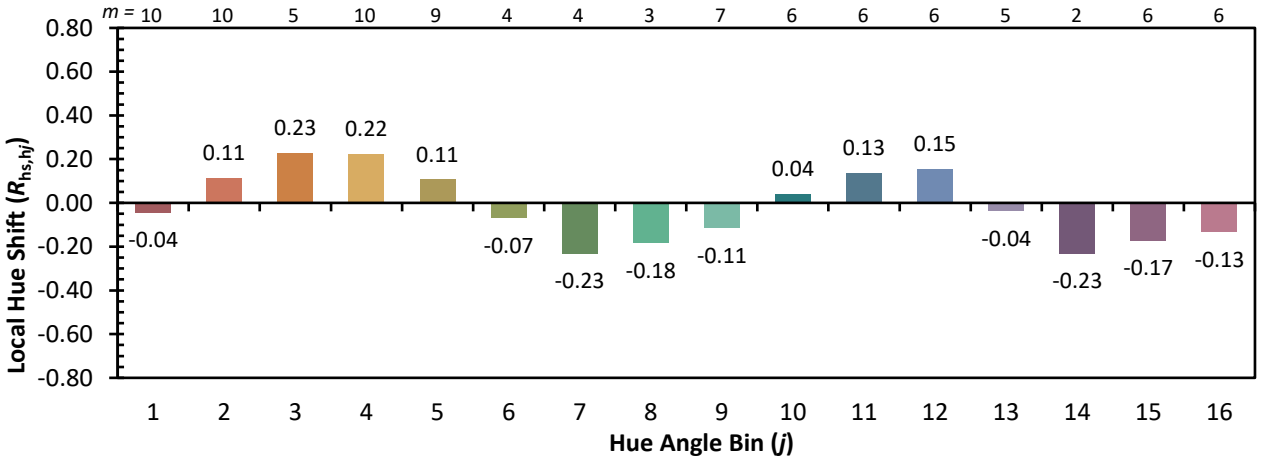


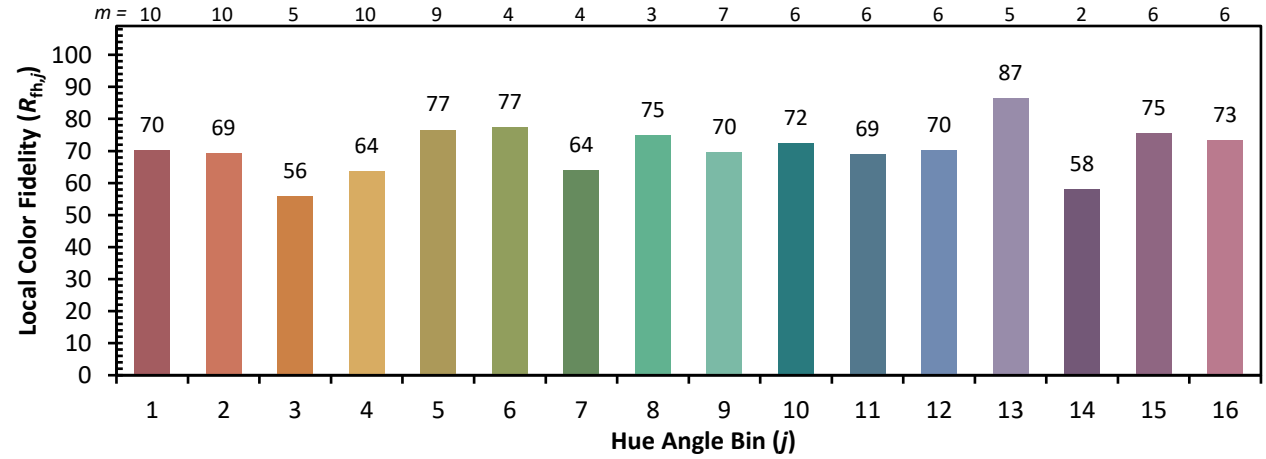
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



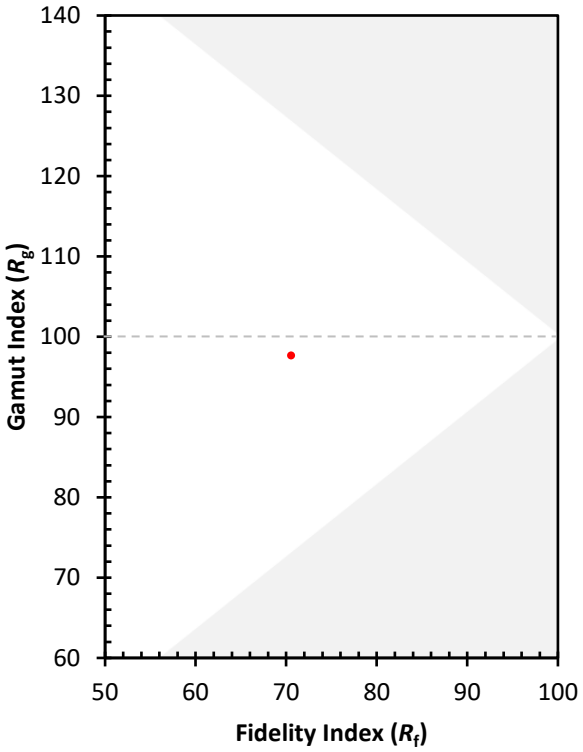


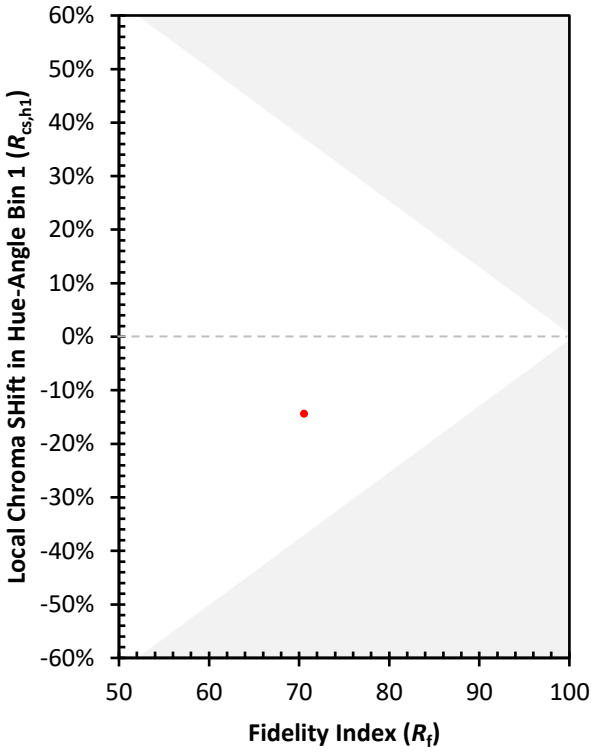


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





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