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: P1366834

Luminaire Tested: **GSS-SB1D-722-U-T3R-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:	P1366834
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-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 1SQUARE 76W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY 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:	6151.7 lumens
Efficiency:	N/A
Efficacy:	80.9 lumens/watt
Luminous Opening:	Rectangular (W 0.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

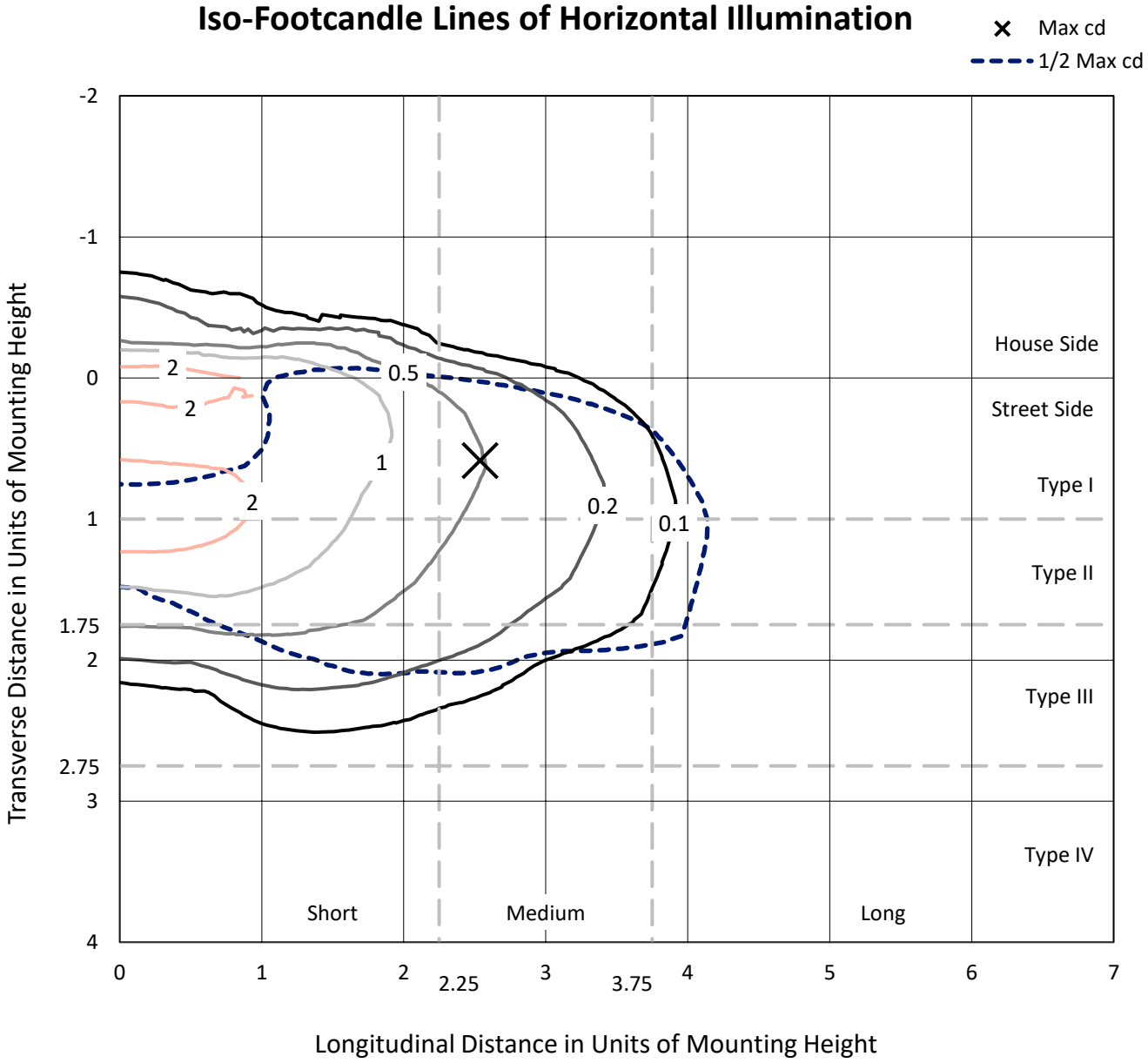
Input Watts (W):	76
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366834
CATALOG NUMBER: GSS-SB1D-722-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



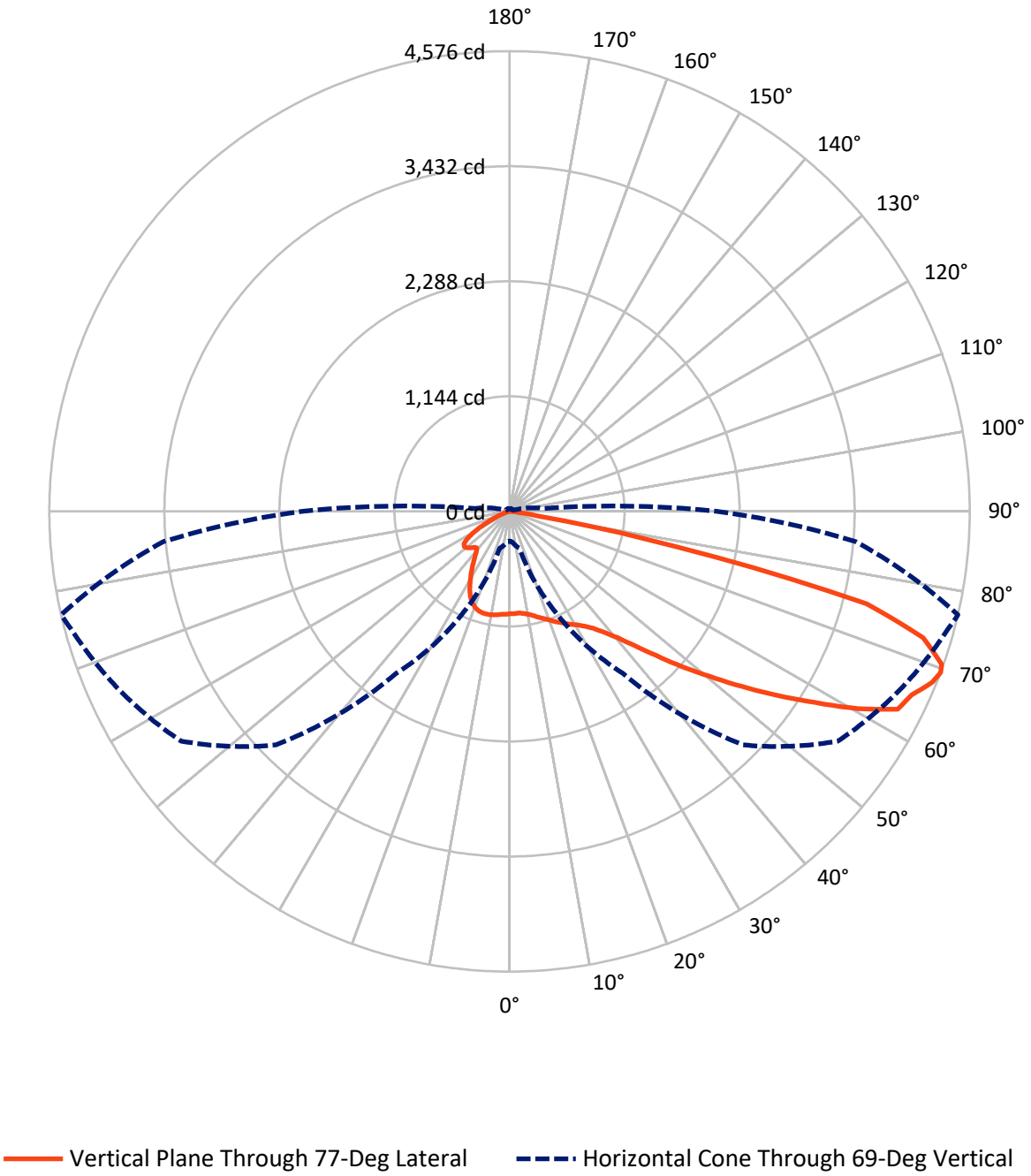
Based on 20 foot mounting height. Maximum calculated value = 2.9 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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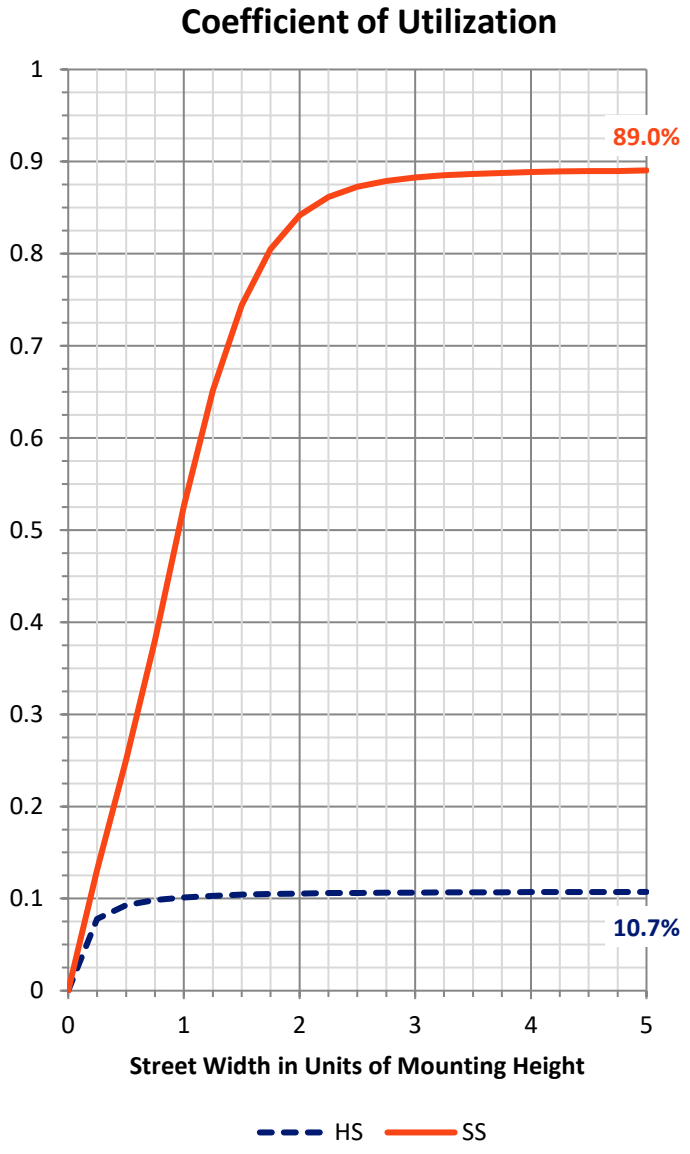
REPORT NUMBER: P1366834
CATALOG NUMBER: GSS-SB1D-722-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	664.9	0.0	664.9
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	5486.7	0.0	5486.7
	% Fixture	89.2	0.0	89.2
Total	Lumens	6151.7	0.0	6151.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	87.0	1.4
10°-20°	206.6	3.4
20°-30°	318.7	5.2
30°-40°	566.1	9.2
40°-50°	1093.6	17.8
50°-60°	1588.9	25.8
60°-70°	1524.8	24.8
70°-80°	738.9	12.0
80°-90°	27.1	0.4
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°	6151.7	100.0
0°-180°	6151.7	100.0



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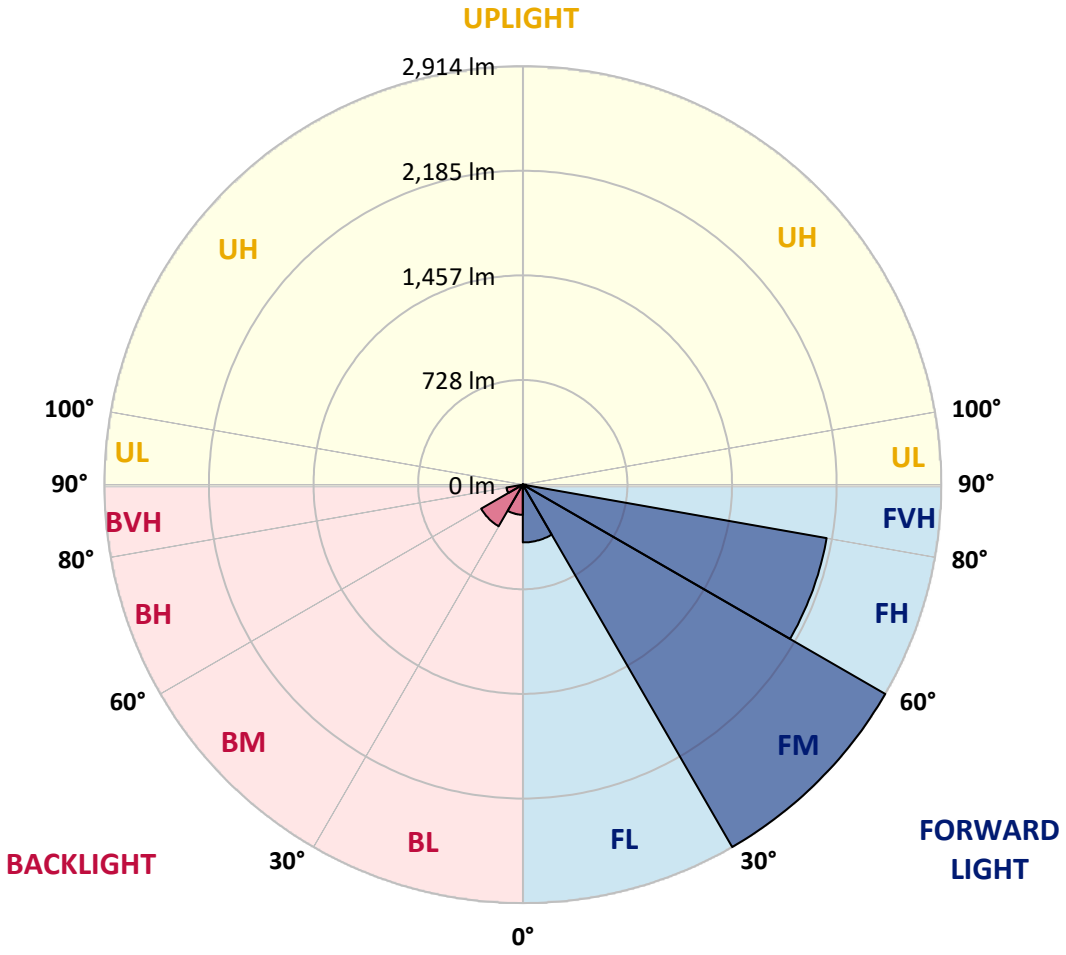
Scaled Data Report

REPORT NUMBER: P1366834
CATALOG NUMBER: GSS-SB1D-722-U-T3R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	402.4	6.5			
FM	(30°-60°)	2913.7	47.4			
FH	(60°-80°)	2147.8	34.9			G2/5000
FVH	(80°-90°)	22.8	0.4			G1/100
BL	(0°-30°)	209.8	3.4	B1/500		
BM	(30°-60°)	334.9	5.4	B1/1000		
BH	(60°-80°)	115.9	1.9	B1/500		G1/500
BVH	(80°-90°)	4.3	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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	77°	85°
0°	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3	*1018.3*	1018.3
2.5°	979.1	982.7	977.3	980.9	986.2	989.8	998.7	1002.3	1014.8	*1018.3*	1021.9
5°	930.9	934.5	934.5	941.6	950.6	961.3	975.5	989.8	1013.0	*1014.8*	1030.8
7.5°	873.9	872.1	877.4	891.7	909.5	936.3	961.3	986.2	1020.1	*1025.5*	1054.0
10°	800.8	800.8	811.5	831.1	859.6	904.2	947.0	984.5	1029.0	*1041.5*	1079.0
12.5°	759.7	761.5	766.9	782.9	823.9	875.7	932.7	993.4	1052.2	*1064.7*	1116.4
15°	743.7	745.5	752.6	768.7	800.8	861.4	929.2	1004.1	1077.2	*1093.2*	1155.7
17.5°	745.5	743.7	749.0	761.5	793.6	852.5	932.7	1021.9	1103.9	*1123.6*	1196.7
20°	756.2	756.2	756.2	765.1	795.4	852.5	943.4	1046.9	1137.8	*1155.7*	1246.6
22.5°	775.8	772.2	774.0	777.6	806.1	863.2	959.5	1073.6	1171.7	*1193.1*	1293.0
25°	790.1	788.3	788.3	795.4	822.2	873.9	975.5	1114.6	1209.2	*1228.8*	1341.1
27.5°	879.2	870.3	841.8	818.6	840.0	897.1	998.7	1150.3	1248.4	*1269.8*	1385.7
30°	1159.2	1145.0	1057.6	932.7	879.2	923.8	1029.0	1187.8	1291.2	*1309.0*	1442.8
32.5°	1580.1	1562.3	1426.7	1187.8	1009.4	977.3	1070.1	1232.3	1339.4	*1359.0*	1510.6
35°	2020.6	1997.4	1863.7	1592.6	1285.9	1096.8	1132.5	1289.4	1405.3	*1426.7*	1606.9
37.5°	2345.2	2329.2	2234.6	2009.9	1640.8	1323.3	1235.9	1371.5	1498.1	*1521.3*	1738.8
40°	2614.5	2603.8	2575.3	2388.0	2040.2	1651.5	1410.7	1498.1	1624.7	*1649.7*	1899.3
42.5°	2849.9	2846.3	2858.8	2775.0	2487.9	2031.3	1674.6	1683.6	1797.7	*1824.4*	2102.7
45°	3044.3	3046.1	3096.0	3137.0	2948.0	2446.9	1979.6	1904.7	2006.4	*2042.0*	2323.8
47.5°	3235.1	3220.9	3311.8	3401.0	3333.2	2867.8	2295.3	2154.4	2263.2	*2304.2*	2569.9
50°	3261.9	3267.2	3424.2	3572.2	3631.1	3265.5	2637.7	2434.4	2536.0	*2575.3*	2832.1
52.5°	3110.3	3142.4	3379.6	3650.7	3805.8	3616.8	2994.4	2734.0	2824.9	*2892.7*	3101.4
55°	2370.2	2445.1	3222.7	3565.1	3834.4	3854.0	3324.3	3019.3	3147.7	*3229.8*	3354.6
57.5°	2061.6	2083.0	2509.3	3386.7	3738.1	3980.6	3602.5	3304.7	3497.3	*3588.3*	3611.4
60°	1770.9	1781.6	2109.8	3103.2	3572.2	3928.9	3836.2	3638.2	3877.2	*3982.4*	3830.8
62.5°	1041.5	1125.3	1492.7	2500.4	3365.3	3861.1	4014.5	3982.4	4237.4	*4331.9*	3857.6
65°	527.9	574.3	797.2	1853.0	3006.9	3823.7	4176.8	4176.8	4305.2	*4396.1*	3661.4
67.5°	342.4	360.3	449.4	1376.8	2336.3	3682.8	4109.0	4180.4	4435.4	*4535.3*	3581.1
69°	*294.3*	*306.7*	*381.7*	*1141.4*	*1967.1*	*3283.3*	*3984.2*	*4257.0*	*4515.6*	*4576.3*	*3454.5*
70°	263.9	274.6	347.8	995.2	1708.5	2769.7	3912.8	4280.2	4503.2	*4558.4*	3326.1
72.5°	183.7	185.5	258.6	588.5	1082.5	1760.2	3174.5	4093.0	4301.6	*4301.6*	2930.2
75°	76.7	91.0	146.2	258.6	451.2	975.5	1537.3	3490.2	3732.7	*3668.5*	2257.8
77.5°	60.6	71.3	126.6	142.7	164.1	403.1	545.7	2042.0	1779.9	*1680.0*	738.3
80°	44.6	51.7	107.0	96.3	60.6	117.7	135.5	465.5	333.5	*292.5*	112.4
82.5°	19.6	25.0	82.0	60.6	33.9	37.5	49.9	98.1	96.3	*85.6*	46.4
85°	10.7	16.1	35.7	21.4	14.3	14.3	19.6	30.3	26.8	*26.8*	19.6
87.5°	0.0	0.0	1.8	1.8	3.6	5.4	7.1	10.7	12.5	*12.5*	12.5
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-SB1D-722-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3	1018.3
2.5°	1021.9	1023.7	1023.7	1018.3	1013.0	1005.9	993.4	986.2	982.7	979.1	977.3
5°	1030.8	1034.4	1025.5	1002.3	973.8	934.5	898.8	870.3	845.3	840.0	834.6
7.5°	1054.0	1057.6	1030.8	972.0	898.8	832.9	761.5	711.6	670.6	661.7	663.4
10°	1084.3	1087.9	1032.6	930.9	820.4	708.0	609.9	524.3	469.0	456.6	440.5
12.5°	1127.1	1123.6	1027.3	879.2	720.5	561.8	429.8	337.1	290.7	262.2	267.5
15°	1168.1	1159.2	1016.6	815.0	593.9	401.3	271.1	219.4	203.3	201.5	201.5
17.5°	1218.1	1196.7	996.9	731.2	449.4	269.3	205.1	194.4	190.8	192.6	190.8
20°	1264.4	1225.2	964.8	626.0	322.8	206.9	190.8	185.5	183.7	181.9	181.9
22.5°	1314.4	1248.4	916.7	504.7	231.8	189.0	181.9	176.6	171.2	169.4	169.4
25°	1362.5	1264.4	852.5	383.4	190.8	178.3	169.4	162.3	156.9	153.4	153.4
27.5°	1403.6	1269.8	772.2	280.0	174.8	167.6	155.2	146.2	139.1	137.3	137.3
30°	1451.7	1268.0	674.1	210.4	164.1	153.4	139.1	126.6	121.3	123.1	123.1
32.5°	1501.6	1275.2	576.0	176.6	153.4	137.3	117.7	107.0	103.4	103.4	105.2
35°	1565.8	1285.9	483.3	165.9	142.7	117.7	99.9	87.4	85.6	89.2	89.2
37.5°	1649.7	1298.3	394.1	164.1	133.8	101.7	82.0	74.9	73.1	74.9	74.9
40°	1767.4	1337.6	310.3	164.1	126.6	91.0	69.6	66.0	66.0	66.0	66.0
42.5°	1935.0	1426.7	253.2	162.3	123.1	83.8	62.4	58.9	58.9	60.6	60.6
45°	2115.1	1562.3	235.4	156.9	119.5	83.8	58.9	55.3	57.1	57.1	57.1
47.5°	2288.1	1699.6	240.8	148.0	115.9	85.6	57.1	53.5	53.5	53.5	53.5
50°	2441.5	1795.9	249.7	135.5	108.8	83.8	57.1	49.9	51.7	51.7	51.7
52.5°	2602.0	1836.9	253.2	117.7	98.1	80.3	57.1	48.2	48.2	49.9	49.9
55°	2737.6	1824.4	239.0	99.9	85.6	74.9	53.5	46.4	46.4	46.4	46.4
57.5°	2851.7	1733.5	194.4	83.8	73.1	62.4	49.9	44.6	44.6	44.6	44.6
60°	2892.7	1505.2	142.7	71.3	58.9	51.7	46.4	42.8	41.0	41.0	39.2
62.5°	2735.8	1161.0	98.1	60.6	49.9	44.6	41.0	39.2	37.5	33.9	32.1
65°	2439.7	799.0	71.3	49.9	42.8	37.5	37.5	35.7	30.3	26.8	25.0
67.5°	2215.0	490.4	57.1	41.0	35.7	32.1	32.1	32.1	28.5	23.2	23.2
69°	*2059.9*	*340.6*	*51.7*	*37.5*	*32.1*	*28.5*	*28.5*	*30.3*	*26.8*	*21.4*	*21.4*
70°	1926.1	267.5	48.2	33.9	28.5	26.8	26.8	28.5	25.0	19.6	19.6
72.5°	1606.9	132.0	41.0	28.5	23.2	21.4	23.2	23.2	21.4	16.1	16.1
75°	1171.7	78.5	33.9	23.2	17.8	16.1	19.6	19.6	16.1	12.5	12.5
77.5°	379.9	46.4	26.8	19.6	16.1	14.3	16.1	14.3	12.5	8.9	8.9
80°	80.3	28.5	19.6	14.3	12.5	10.7	10.7	8.9	8.9	7.1	7.1
82.5°	35.7	21.4	14.3	12.5	8.9	8.9	7.1	7.1	5.4	5.4	5.4
85°	17.8	14.3	10.7	8.9	7.1	7.1	5.4	5.4	5.4	5.4	5.4
87.5°	12.5	10.7	8.9	5.4	5.4	5.4	3.6	3.6	3.6	3.6	3.6
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

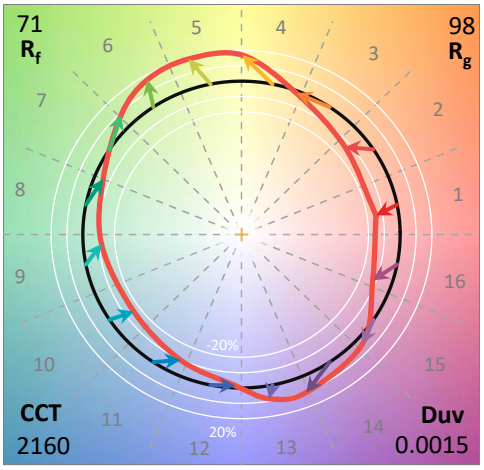
Test Information

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

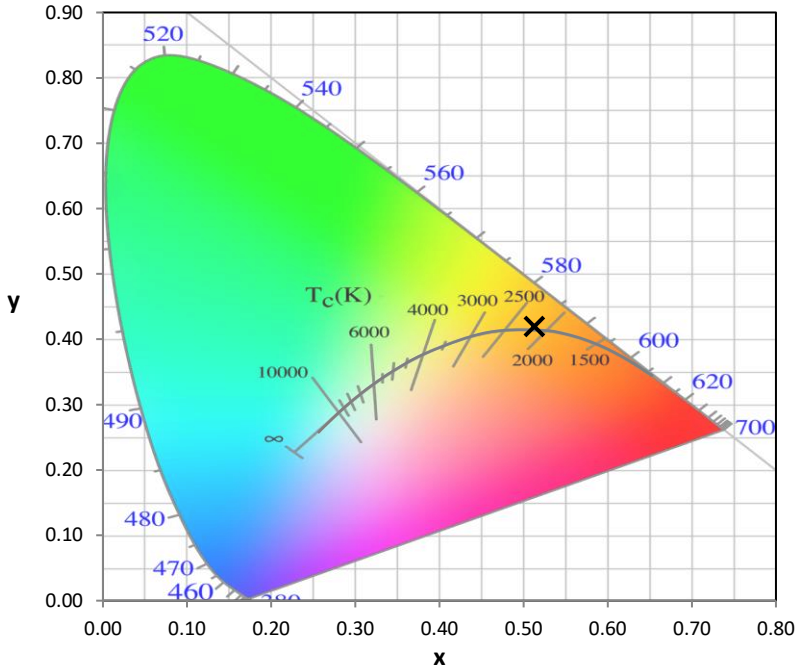
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

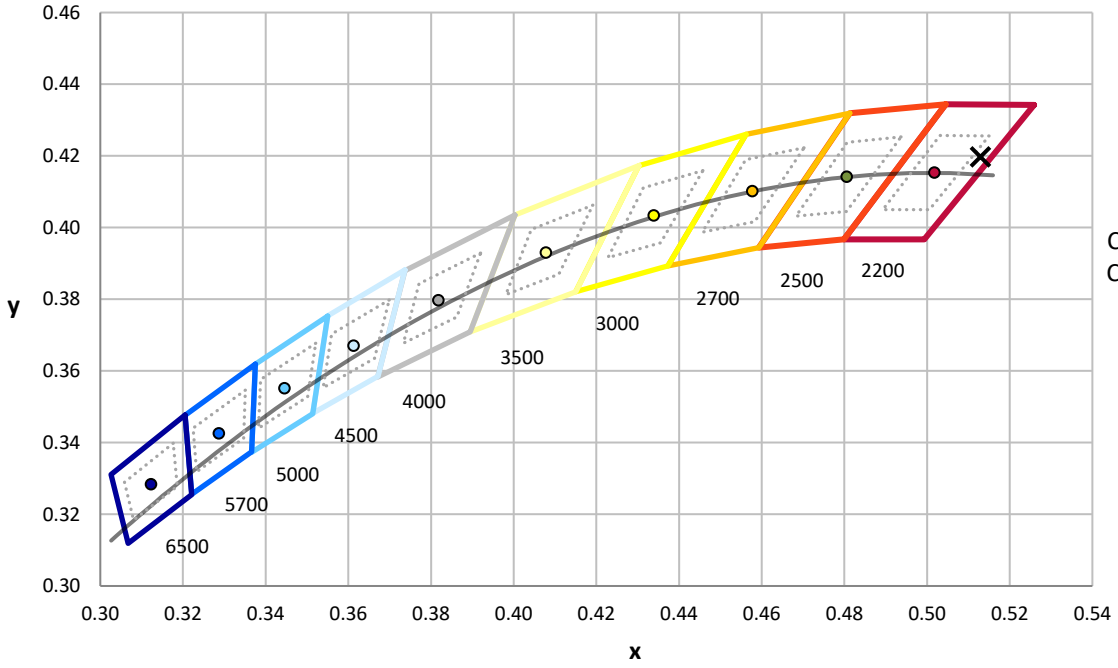
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

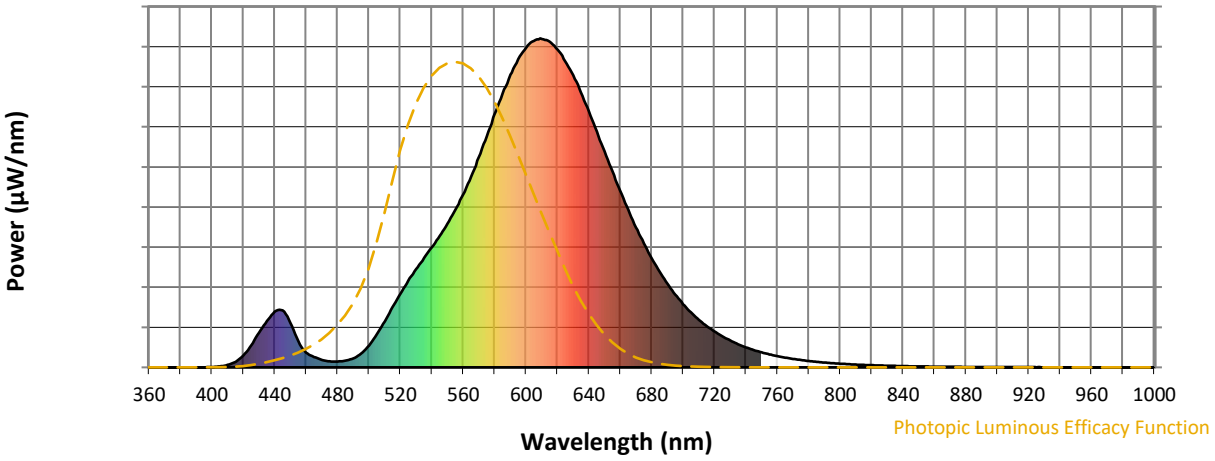


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

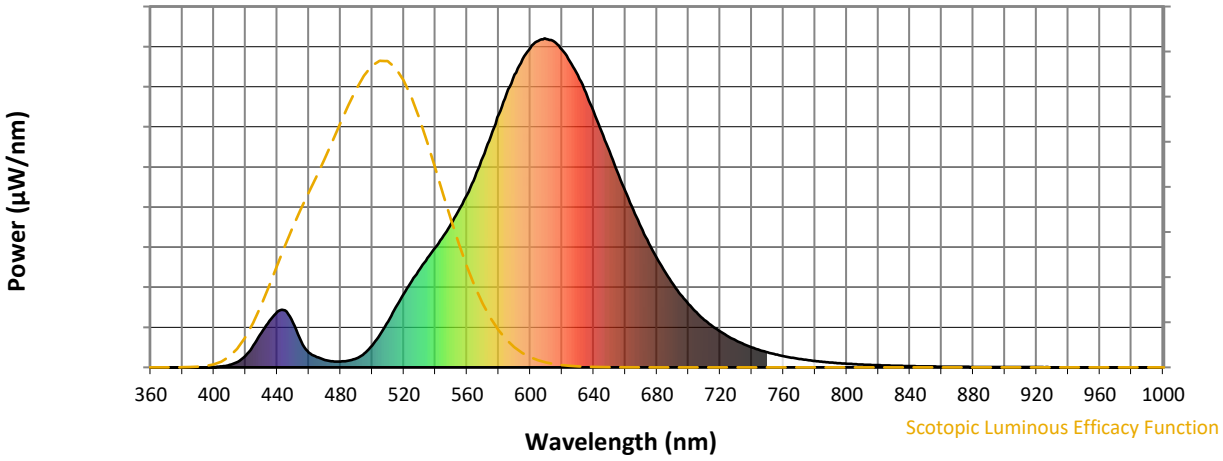


Photopic Lumens: NR

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

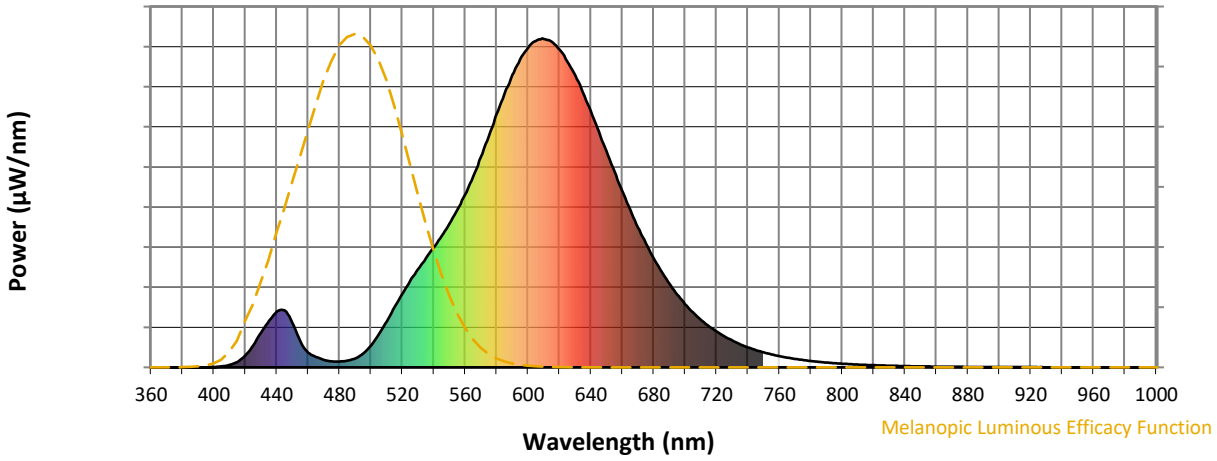


Scotopic Lumens: NR **S/P: 0.8**

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			

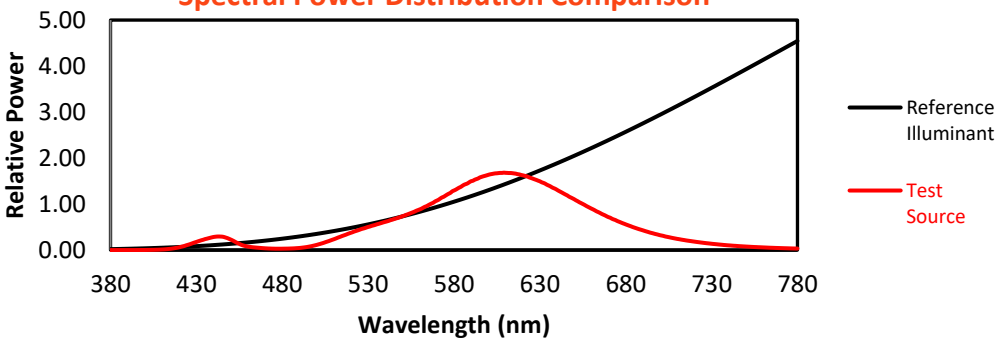
REPORT NUMBER: SP1-2407-184-2

TM-30-18

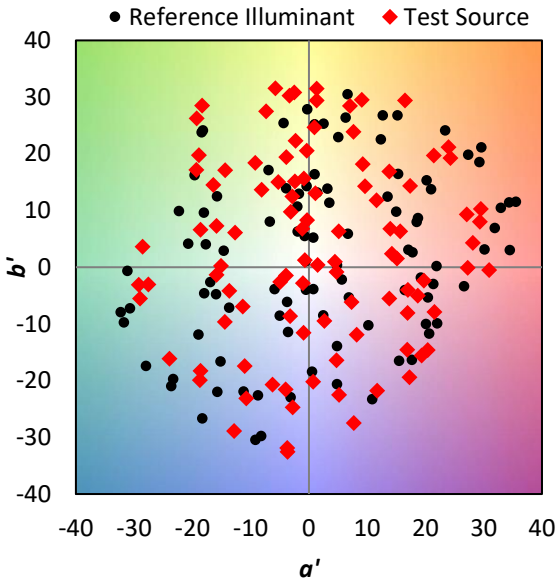
Summary

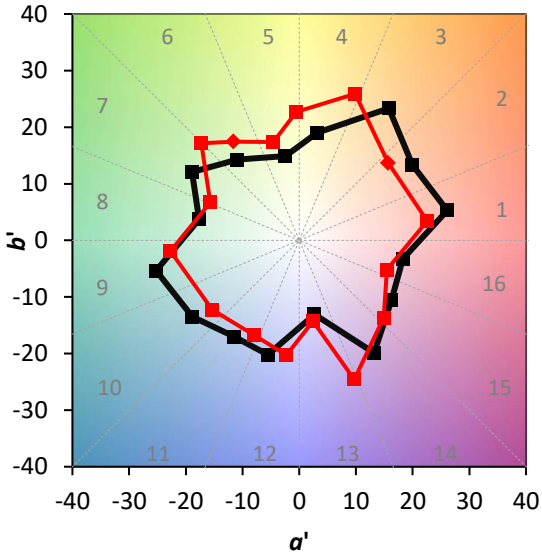
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

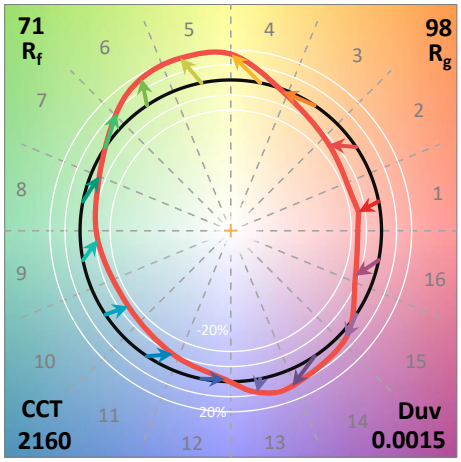
Spectral Power Distribution Comparison

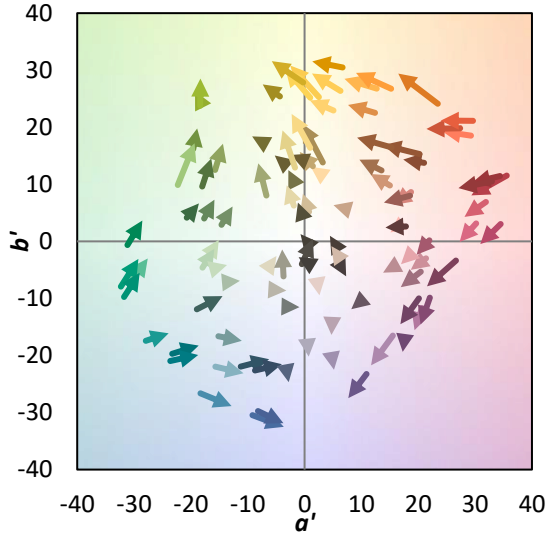


Color Vector Graphics







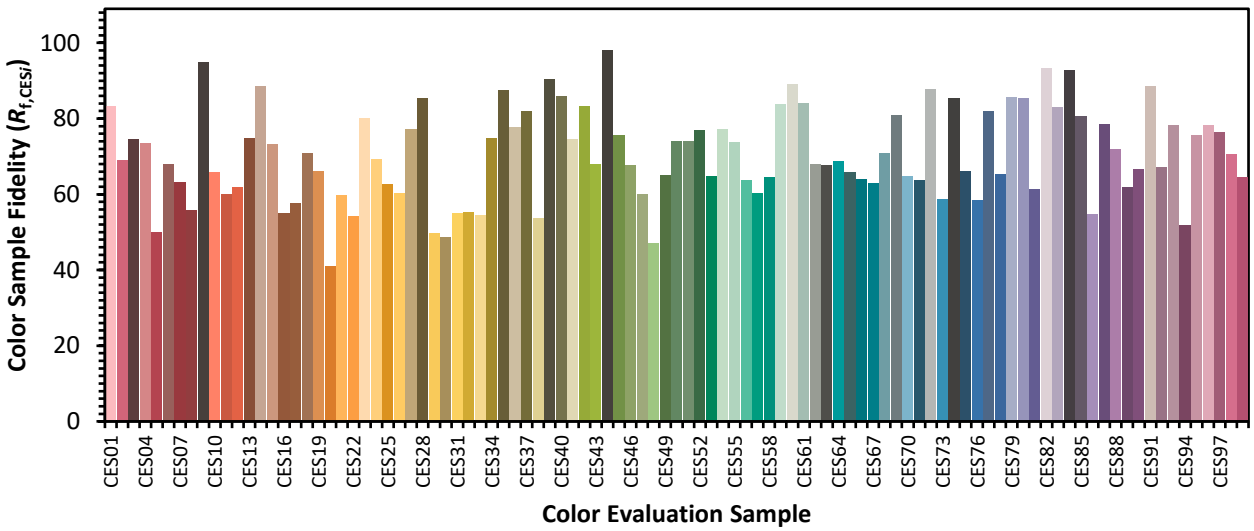


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

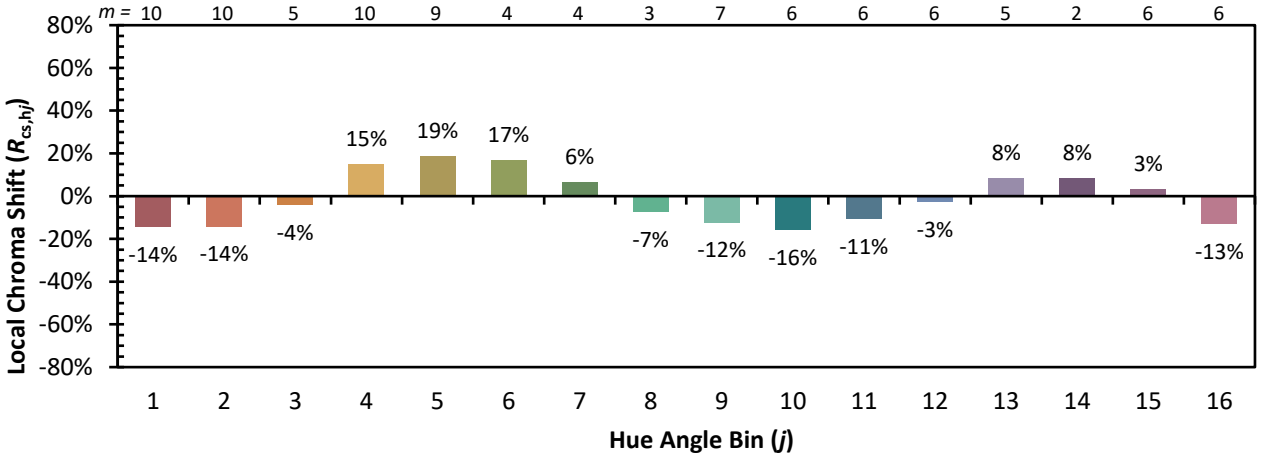
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

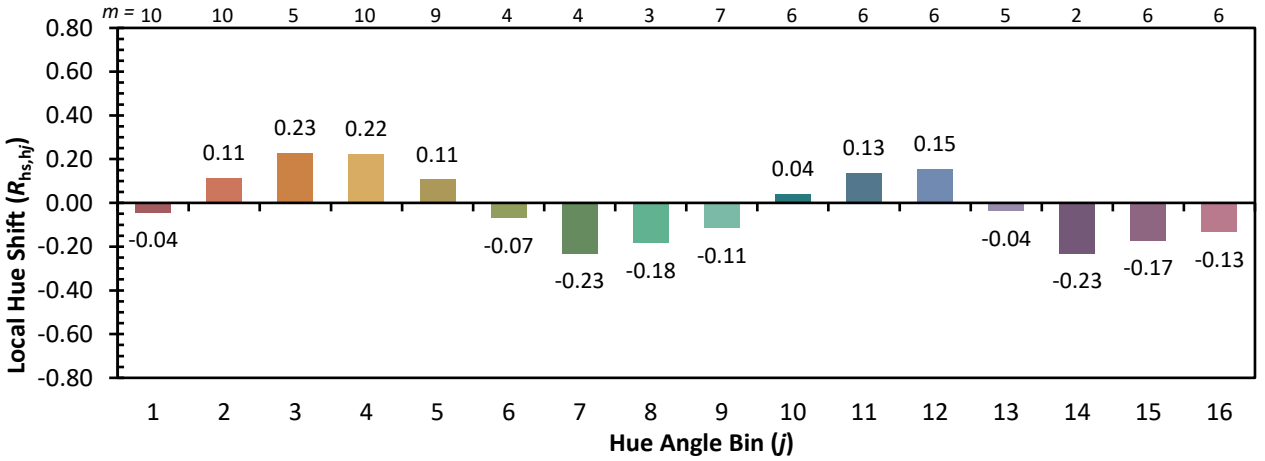


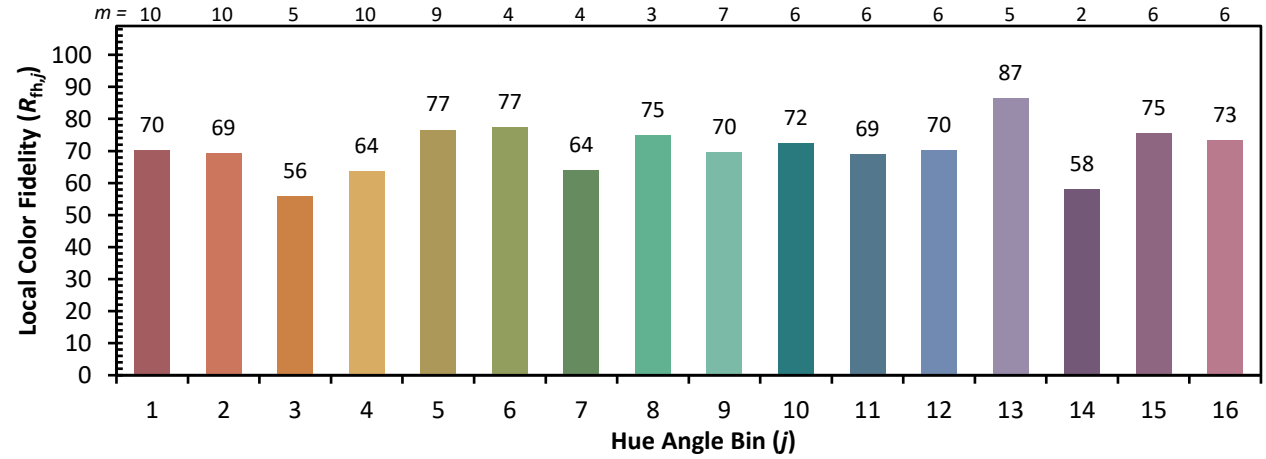
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



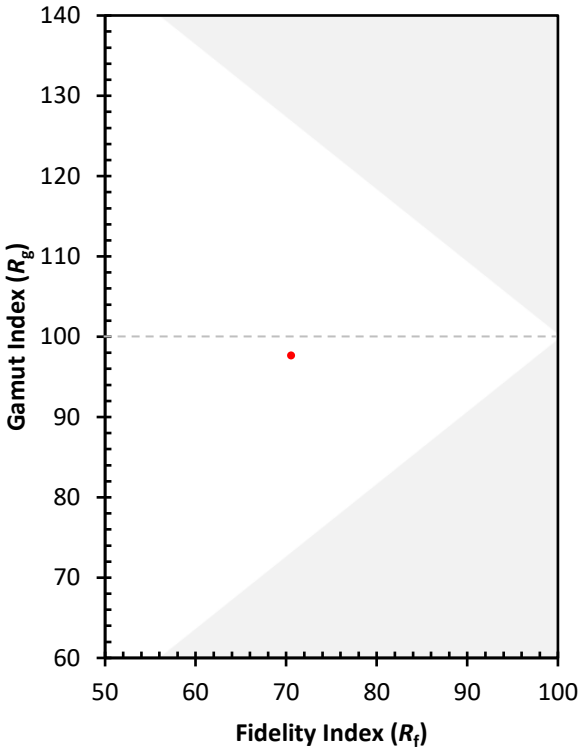


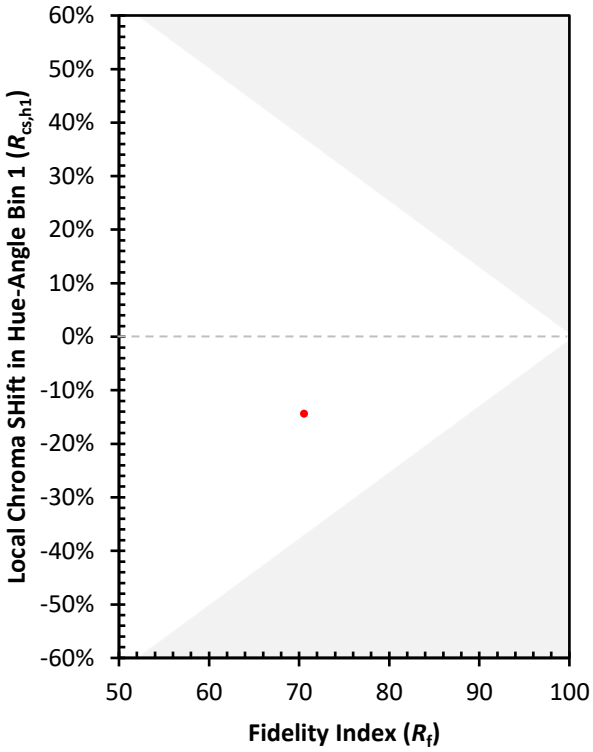


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





(END OF REPORT)