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

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Scaled data based on original data using

LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1456971

Luminaire Tested: GLAN-SB8A-722-U-T4LG

Issue Date: 05/20/2026

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

Scaled Data Report

Test Information

Test Method:	LM-79-2024
Report Number:	P1456971
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	5/21/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	STREETWORKS
Catalog Number:	GLAN-SB8A-722-U-T4LG
Description:	GALLEON II AREA AND ROADWAY HIGH DENSITY LUMINAIRE 350mA 8xLight Square PACKAGE 70CRI 2200K FIXTURE w/ TYPE IV LOW GLARE
Light Source:	(208) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	29331.7 lumens
Efficiency:	N/A
Efficacy:	129.2 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B3 - U0 - G3

Input Watts (W):	227.1
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1456971
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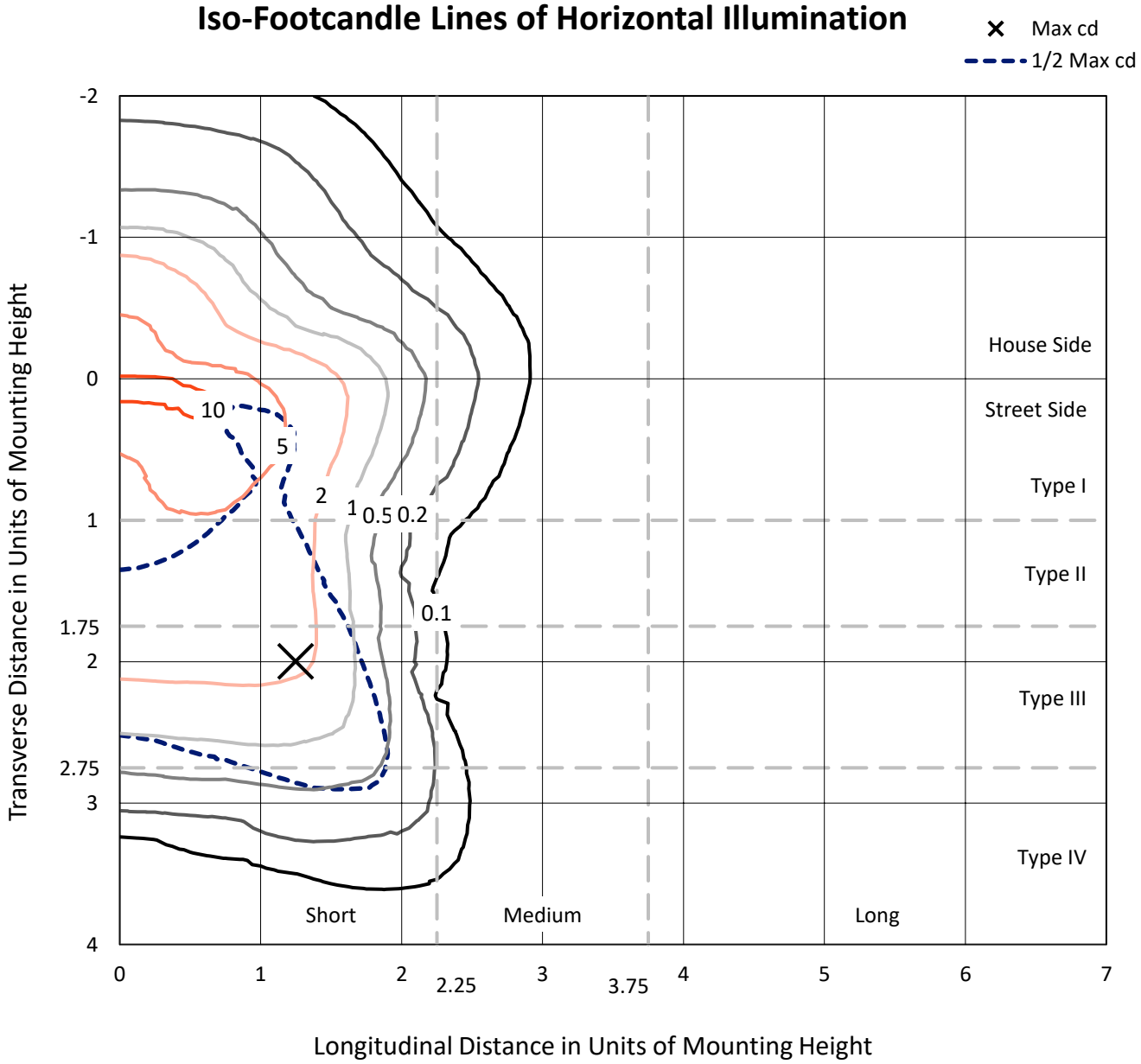
Iso-Footcandle Lines of Horizontal Illumination



Based on 25 foot mounting height. Maximum calculated value = 11.6 fc
Type IV - Short - N/A

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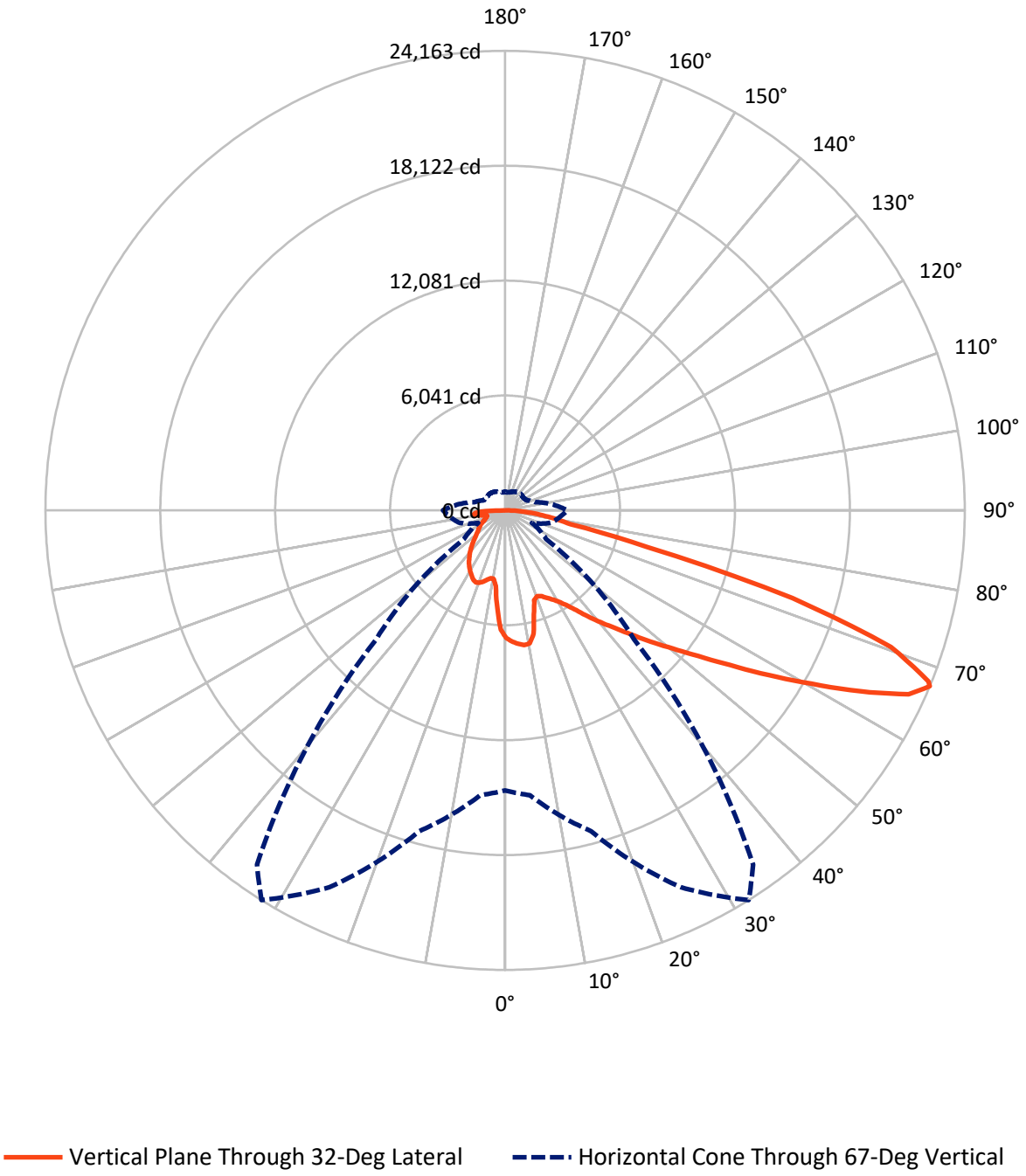
Luminous Intensity Polar Plot



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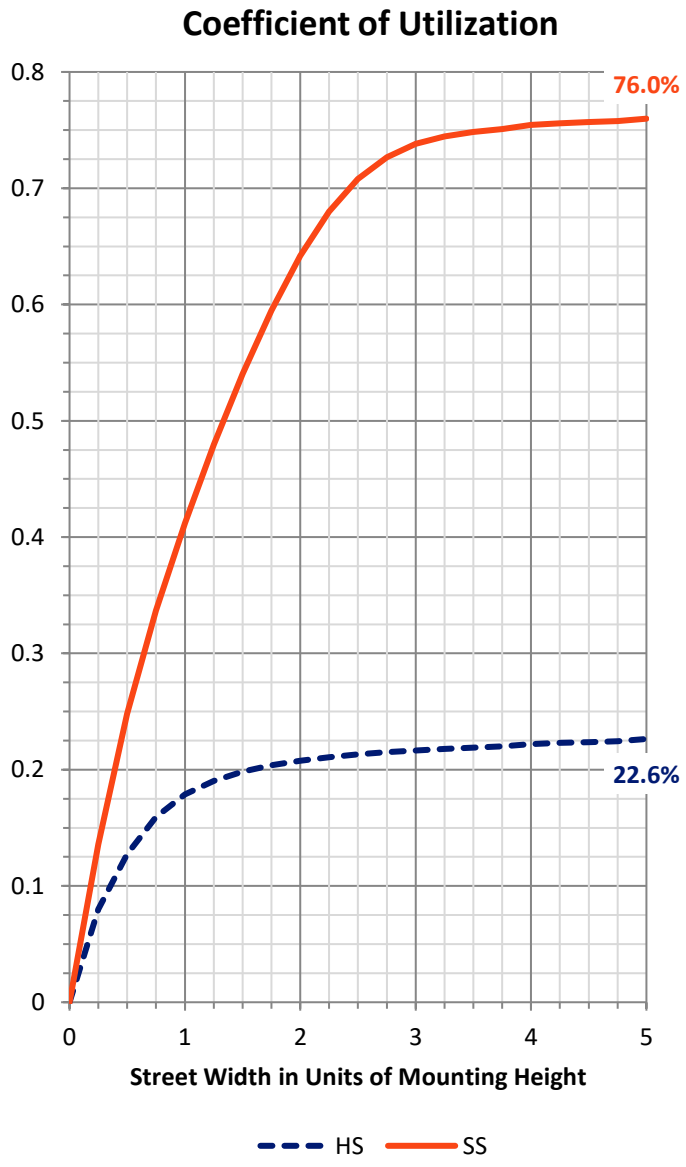
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	6944.2	0.0	6944.2
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	22387.5	0.0	22387.5
	% Fixture	76.3	0.0	76.3
Total	Lumens	29331.7	0.0	29331.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	585.6	2.0
10°-20°	1554.7	5.3
20°-30°	2538.9	8.7
30°-40°	3742.2	12.8
40°-50°	5160.6	17.6
50°-60°	6519.5	22.2
60°-70°	6309.7	21.5
70°-80°	2251.9	7.7
80°-90°	668.7	2.3
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°	29331.7	100.0
0°-180°	29331.7	100.0



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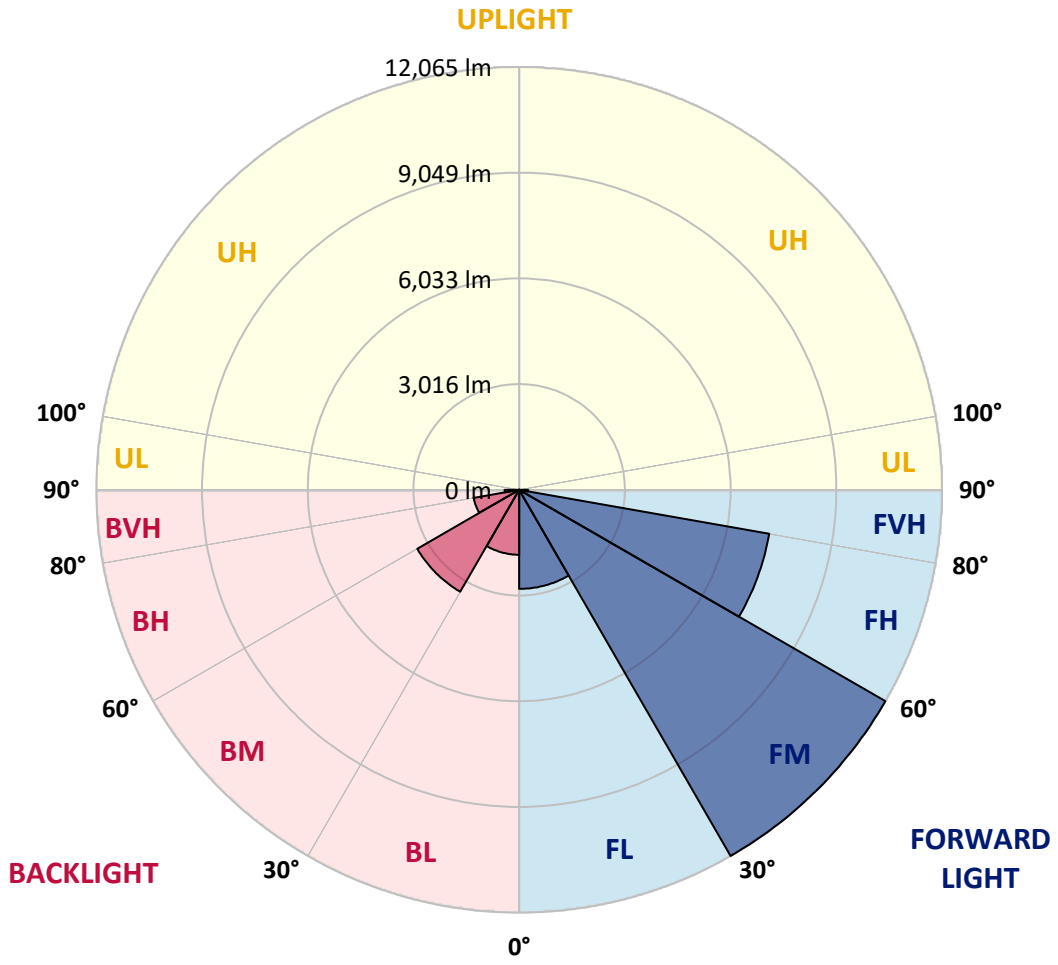
CATALOG NUMBER: GLAN-SB8A-722-U-T4LG

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2826.2	9.6			
FM	(30°-60°)	12065.1	41.1			
FH	(60°-80°)	7244.3	24.7			G3/7500
FVH	(80°-90°)	252.0	0.9			G3/500
BL	(0°-30°)	1853.1	6.3	B3/2500		
BM	(30°-60°)	3357.2	11.4	B3/5000		
BH	(60°-80°)	1317.2	4.5	B3/2500		G3/2500
BVH	(80°-90°)	416.7	1.4			G3/500
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type IV Short



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REPORT NUMBER: P1456971
CATALOG NUMBER: GLAN-SB8A-722-U-T4LG

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	32°	35°	45°	55°	65°	75°	85°
0°	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7
2.5°	6955.7	6936.2	6916.6	6929.7	6903.6	6897.1	6864.5	6851.5	6812.4	6805.9	6734.3
5°	7099.0	7059.9	7053.4	7066.4	7040.4	7040.4	7014.3	6994.8	6936.2	6903.6	6799.4
7.5°	7099.0	7092.5	7105.5	7151.1	7157.6	7157.6	7157.6	7164.1	7105.5	7059.9	6897.1
10°	6695.2	6630.1	6773.4	7001.3	7112.0	7177.2	7294.4	7366.0	7320.4	7287.9	7066.4
12.5°	5490.3	5496.8	5724.8	6213.3	6656.1	6845.0	7333.5	7594.0	7613.5	7561.4	7281.4
15°	4656.7	4689.2	4806.5	5158.2	5666.2	5946.2	7105.5	7795.9	7952.2	7900.1	7541.9
17.5°	4402.7	4422.2	4474.3	4676.2	4962.8	5190.7	6486.8	7926.1	8362.5	8297.4	7834.9
20°	4363.6	4376.6	4441.8	4611.1	4806.5	4936.7	5855.0	7821.9	8746.7	8720.7	8102.0
22.5°	4370.1	4383.1	4467.8	4702.3	4904.2	5014.9	5653.1	7580.9	9150.5	9176.6	8375.5
25°	4383.1	4389.7	4519.9	4832.5	5086.5	5223.3	5783.4	7366.0	9489.2	9710.6	8675.1
27.5°	4454.8	4474.3	4650.2	5001.9	5301.5	5457.8	6089.5	7437.7	9860.4	10316.3	9033.3
30°	4650.2	4663.2	4878.1	5242.8	5568.5	5731.3	6454.2	7724.2	10316.3	10941.6	9385.0
32.5°	4956.3	4969.3	5216.8	5594.5	5946.2	6141.6	6929.7	8271.3	10824.3	11599.4	9736.7
35°	5379.6	5386.1	5666.2	6070.0	6441.2	6662.6	7483.3	8890.0	11351.9	12159.5	9997.2
37.5°	5881.1	5926.7	6213.3	6636.6	7072.9	7274.8	8134.5	9613.0	11820.8	12634.9	10147.0
40°	6571.5	6584.5	6864.5	7274.8	7737.3	7932.6	8785.8	10296.8	12335.3	12915.0	10283.8
42.5°	7281.4	7392.1	7626.5	8082.4	8427.6	8583.9	9528.3	10922.0	12745.6	12928.0	10225.2
45°	8232.2	8316.9	8551.4	8955.2	9300.3	9482.7	10329.4	11495.2	12954.0	12817.3	10094.9
47.5°	9319.9	9372.0	9560.9	9925.6	10309.8	10440.1	11163.0	11820.8	13032.2	12739.1	10036.3
50°	10602.9	10602.9	10739.7	11052.3	11404.0	11586.3	11931.5	12016.2	13260.1	12602.3	10186.1
52.5°	11684.0	11736.1	11918.5	12361.4	12713.1	12921.5	12530.7	12315.8	12797.7	11840.3	10231.7
55°	12719.6	12778.2	13188.5	13742.1	14341.3	14569.2	13279.7	12166.0	11241.2	10726.6	9919.1
57.5°	13709.5	13833.3	14347.8	15428.9	16334.2	16314.7	14230.6	10824.3	9176.6	9495.7	9235.2
60°	15090.3	15220.5	16041.1	17402.3	18509.5	18047.1	14243.6	9007.3	7151.1	7580.9	7952.2
62.5°	16243.0	16464.5	17669.3	19935.8	20951.8	20228.9	13064.8	6897.1	4747.9	5288.4	6148.1
65°	16138.8	16431.9	18301.1	21798.5	23316.0	22645.1	11338.9	4363.6	2448.8	3614.6	4305.0
67°	14719.0	15038.1	17460.9	21863.6	24162.6	22729.8	9573.9	2637.7	1556.6	2507.4	2989.4
67.5°	13904.9	14373.8	17044.1	21739.9	24006.3	22371.6	8779.3	2207.9	1465.4	2331.6	2722.4
70°	8551.4	9306.8	12791.2	19219.4	21518.4	18724.4	4878.1	1250.5	1191.8	1563.1	1882.2
72.5°	2572.6	2800.5	4936.7	12328.8	15793.6	13878.9	2194.8	963.9	1068.1	1257.0	1452.4
75°	1250.5	1335.1	2038.5	5040.9	7691.7	7652.6	1224.4	827.1	990.0	1055.1	1146.3
77.5°	801.1	853.2	1270.0	2820.1	3523.4	3139.2	885.7	722.9	879.2	866.2	853.2
80°	501.5	527.5	814.1	1634.7	2598.6	2168.8	651.3	592.7	755.5	670.8	605.7
82.5°	325.6	358.2	521.0	996.5	1856.2	1615.2	429.8	423.3	625.2	534.1	468.9
85°	214.9	241.0	332.2	586.2	1100.7	1152.8	280.1	293.1	482.0	403.8	358.2
87.5°	78.2	97.7	169.3	260.5	514.5	638.3	117.2	110.7	234.5	188.9	149.8
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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CATALOG NUMBER: GLAN-SB8A-722-U-T4LG

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7	6701.7
2.5°	6721.3	6701.7	6610.5	6532.4	6473.8	6395.6	6310.9	6213.3	6148.1	6161.1	6141.6
5°	6753.8	6701.7	6525.9	6258.8	5998.3	5672.7	5255.9	5008.4	4819.5	4721.8	4747.9
7.5°	6825.5	6734.3	6363.0	5822.5	5145.1	4480.8	4070.5	3836.1	3725.3	3679.8	3673.2
10°	6949.2	6792.9	6154.6	5145.1	4259.4	3810.0	3660.2	3595.1	3582.1	3582.1	3575.5
12.5°	7099.0	6851.5	5802.9	4487.3	3836.1	3673.2	3647.2	3653.7	3673.2	3692.8	3660.2
15°	7281.4	6877.6	5366.6	4090.1	3751.4	3712.3	3751.4	3797.0	3829.6	3855.6	3823.0
17.5°	7463.7	6851.5	4956.3	3901.2	3764.4	3816.5	3894.7	3966.3	3985.9	4024.9	3998.9
20°	7594.0	6760.3	4604.6	3829.6	3797.0	3914.2	4011.9	4090.1	4129.1	4155.2	4129.1
22.5°	7691.7	6643.1	4350.6	3757.9	3797.0	3940.3	4057.5	4148.7	4194.3	4220.3	4187.8
25°	7776.3	6480.3	4155.2	3653.7	3718.8	3855.6	3985.9	4077.0	4142.2	4181.2	4161.7
27.5°	7880.5	6350.0	3972.8	3497.4	3556.0	3686.3	3823.0	3933.8	4057.5	4122.6	4109.6
30°	7997.8	6284.9	3797.0	3328.1	3367.1	3497.4	3660.2	3810.0	3979.3	4064.0	4064.0
32.5°	8134.5	6239.3	3634.2	3165.2	3197.8	3341.1	3497.4	3634.2	3816.5	3953.3	3946.8
35°	8193.2	6187.2	3503.9	3015.4	3080.6	3197.8	3321.5	3412.7	3601.6	3764.4	3777.4
37.5°	8251.8	6167.7	3438.8	2898.2	2950.3	3041.5	3106.6	3152.2	3328.1	3497.4	3503.9
40°	8323.4	6258.8	3484.4	2820.1	2774.5	2865.7	2898.2	2924.3	3015.4	3126.2	3126.2
42.5°	8277.8	6324.0	3588.6	2748.4	2559.5	2663.8	2676.8	2670.3	2676.8	2683.3	2676.8
45°	8160.6	6258.8	3588.6	2637.7	2331.6	2442.3	2435.8	2403.2	2351.1	2214.4	2194.8
47.5°	8134.5	6219.8	3451.8	2455.3	2103.6	2194.8	2207.9	2142.7	1992.9	1849.6	1804.1
50°	8245.3	6291.4	3236.9	2233.9	1908.3	1986.4	2019.0	1908.3	1738.9	1589.1	1563.1
52.5°	8408.1	6382.6	2924.3	1992.9	1745.4	1823.6	1862.7	1738.9	1563.1	1445.9	1432.8
55°	8388.5	6382.6	2572.6	1771.5	1621.7	1680.3	1745.4	1615.2	1478.4	1413.3	1406.8
57.5°	7965.2	6141.6	2312.1	1615.2	1504.5	1556.6	1641.2	1517.5	1387.2	1400.3	1419.8
60°	7138.1	5516.4	2116.7	1511.0	1400.3	1452.4	1543.5	1400.3	1230.9	1185.3	1185.3
62.5°	5881.1	4546.0	1960.4	1406.8	1302.6	1367.7	1413.3	1224.4	1113.7	1061.6	1061.6
65°	4409.2	3516.9	1797.5	1322.1	1217.9	1289.5	1237.4	1146.3	1035.5	996.5	1003.0
67°	*3269.4*	*2728.9*	*1660.8*	*1250.5*	*1165.8*	*1198.4*	*1159.3*	*1094.2*	*983.4*	*950.9*	*983.4*
67.5°	2937.3	2592.1	1628.2	1230.9	1152.8	1178.8	1139.7	1087.6	970.4	937.8	970.4
70°	2019.0	1992.9	1452.4	1139.7	1081.1	1055.1	1074.6	1009.5	911.8	898.8	931.3
72.5°	1537.0	1589.1	1302.6	1061.6	1003.0	970.4	1016.0	950.9	853.2	872.7	905.3
75°	1204.9	1283.0	1165.8	950.9	911.8	918.3	1009.5	983.4	905.3	924.8	931.3
77.5°	892.3	1035.5	996.5	827.1	794.6	885.7	1139.7	1217.9	1081.1	1048.6	1003.0
80°	651.3	742.5	840.2	683.8	664.3	853.2	1406.8	1556.6	1335.1	1204.9	1172.3
82.5°	482.0	521.0	690.4	547.1	482.0	762.0	1563.1	1830.1	1589.1	1341.6	1302.6
85°	345.2	403.8	547.1	403.8	319.1	625.2	1530.5	1791.0	1576.1	1270.0	1237.4
87.5°	123.7	175.8	234.5	182.4	162.8	429.8	1263.5	1289.5	983.4	449.4	455.9
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

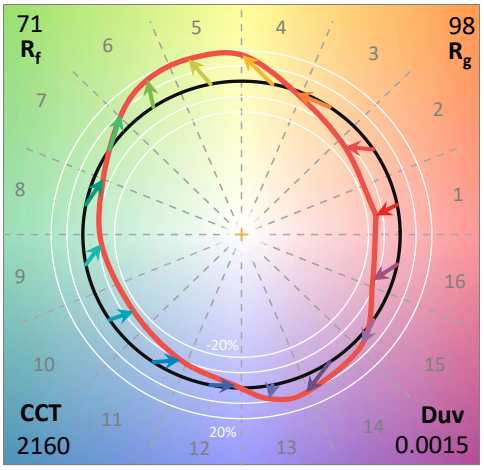
Test Information

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

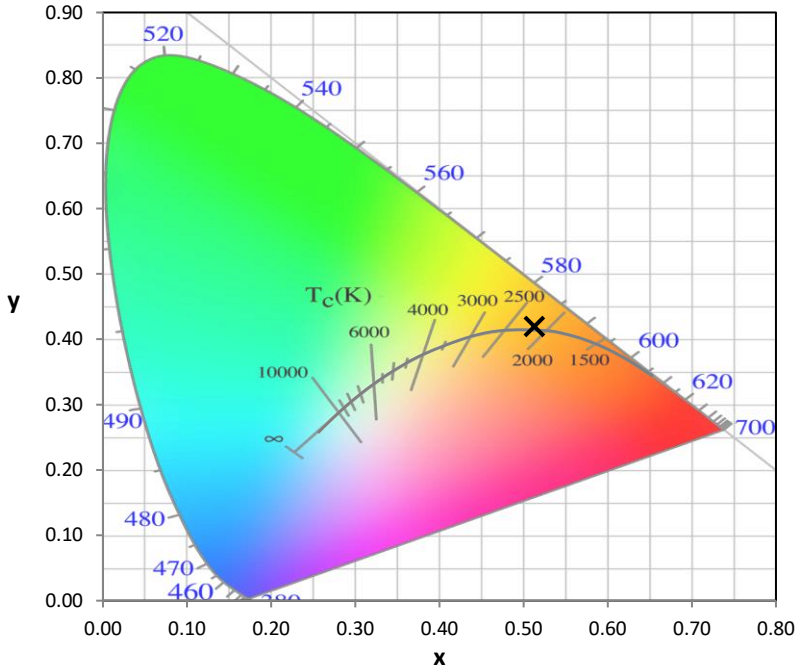
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

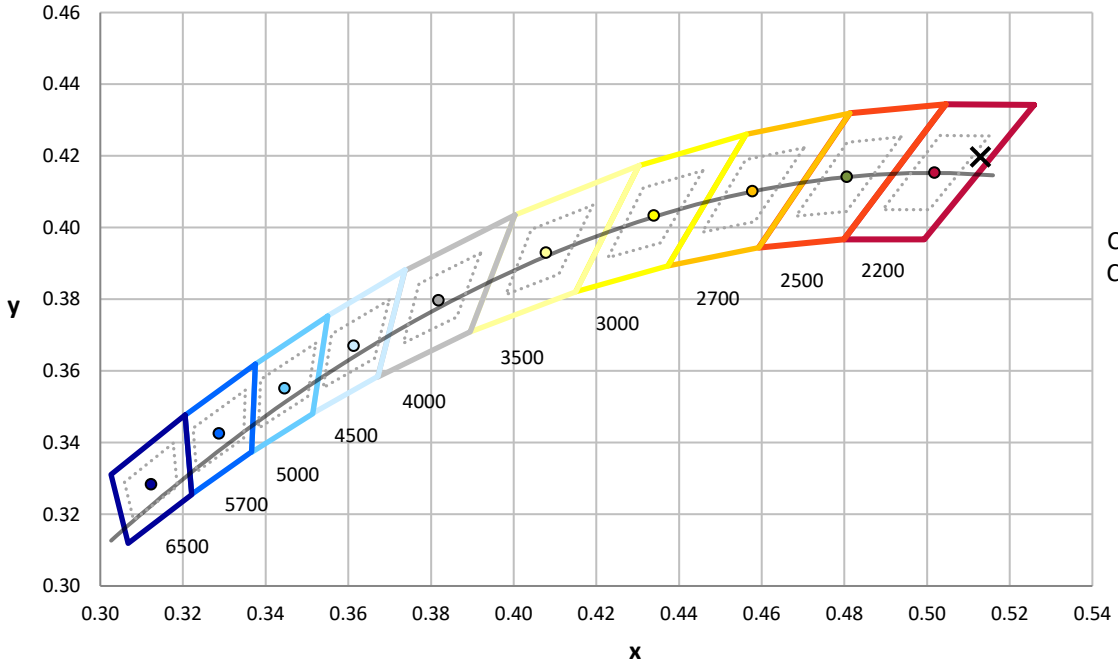
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

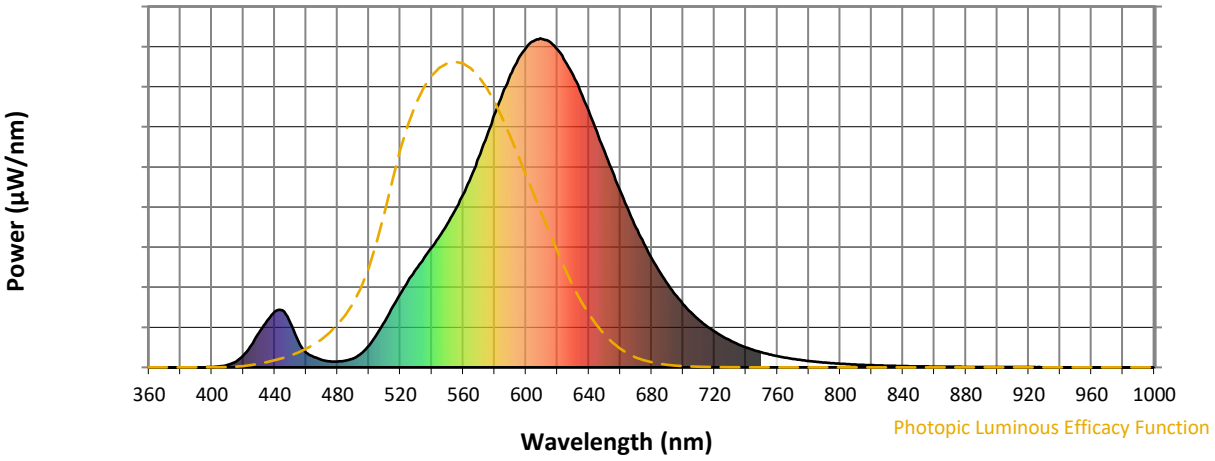


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

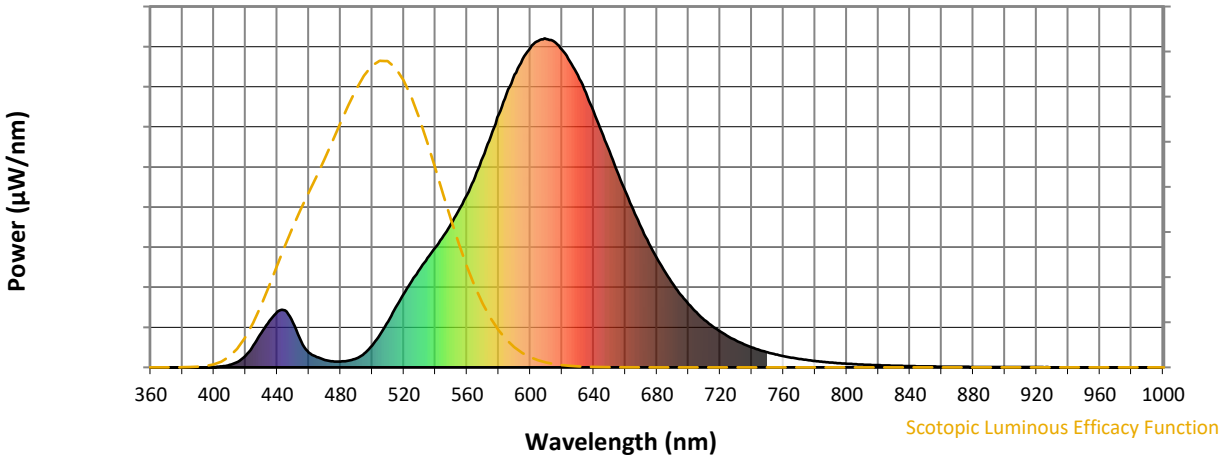


Photopic Lumens: NR

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			

REPORT NUMBER: SP1-2407-184-2

Scotopic Flux vs. Wavelength

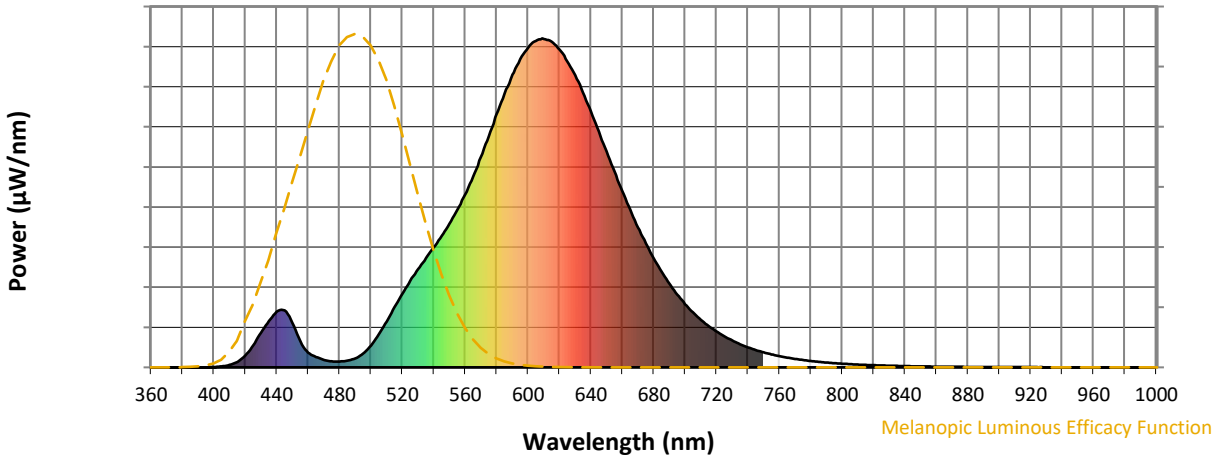


Scotopic Lumens: NR **S/P: 0.8**

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			

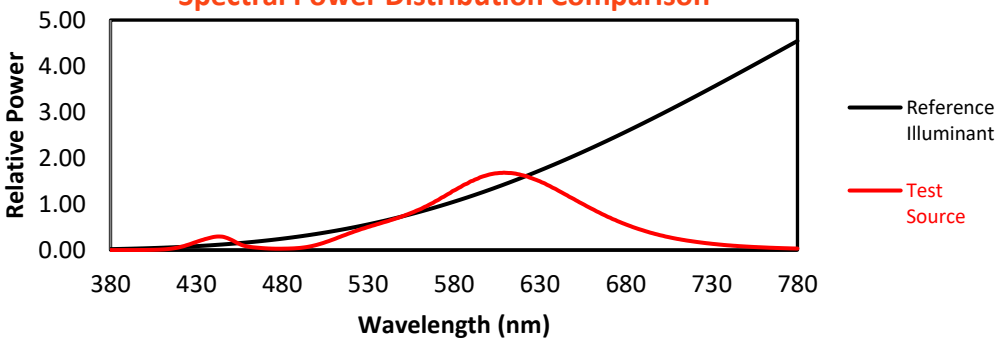
REPORT NUMBER: SP1-2407-184-2

TM-30-18

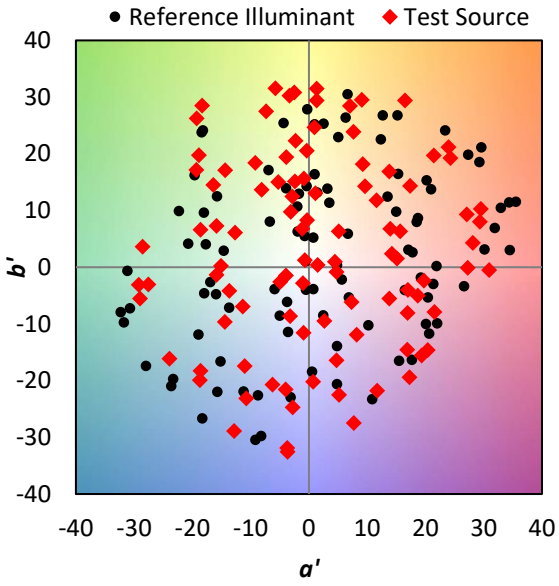
Summary

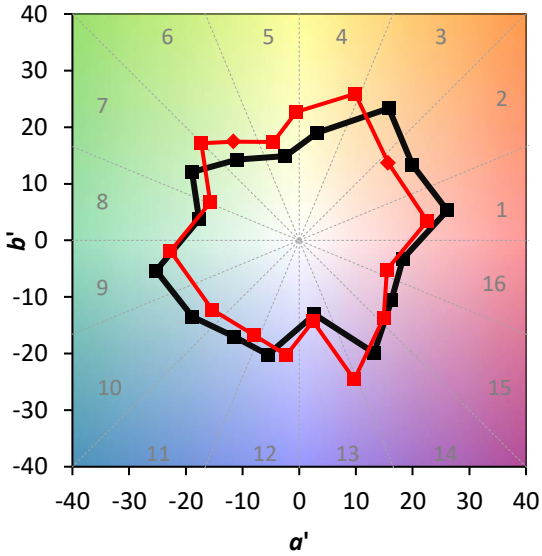
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

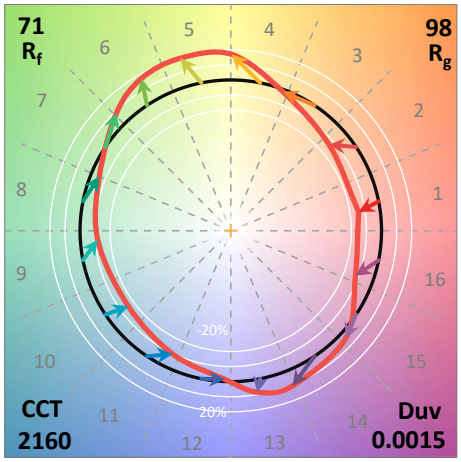
Spectral Power Distribution Comparison

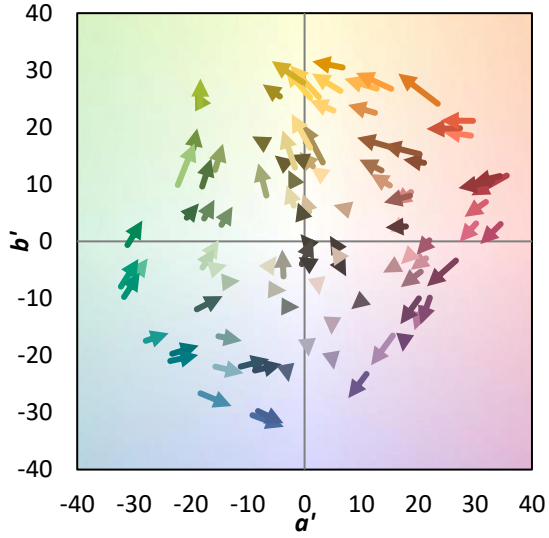


Color Vector Graphics







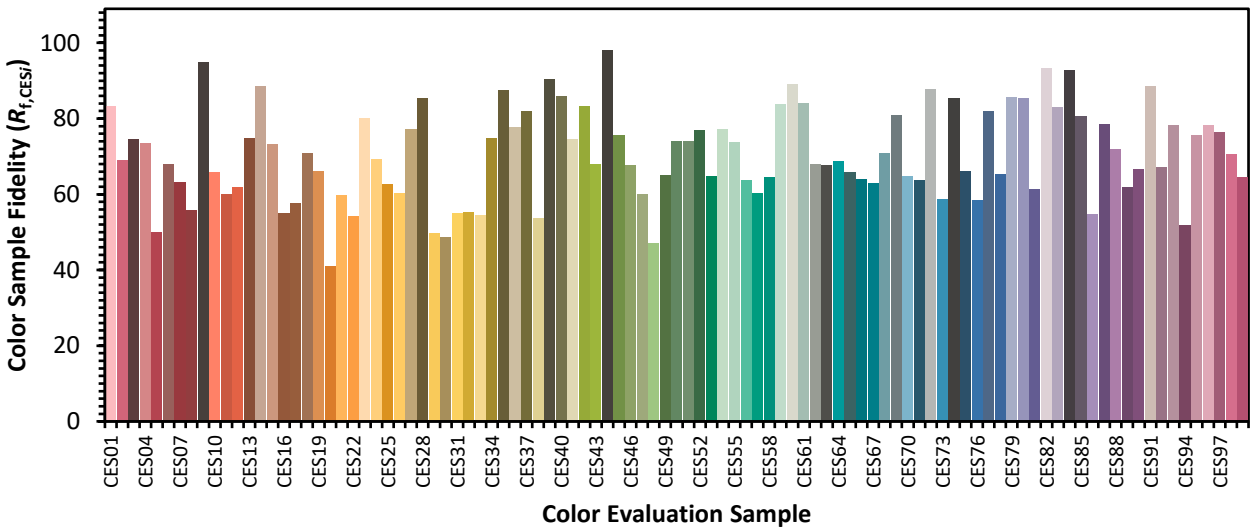


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

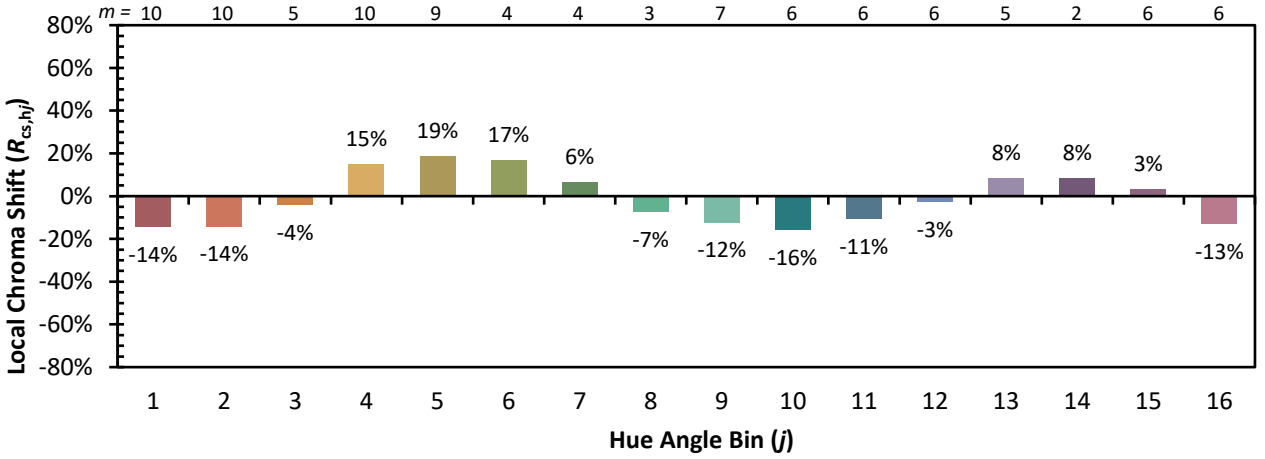
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

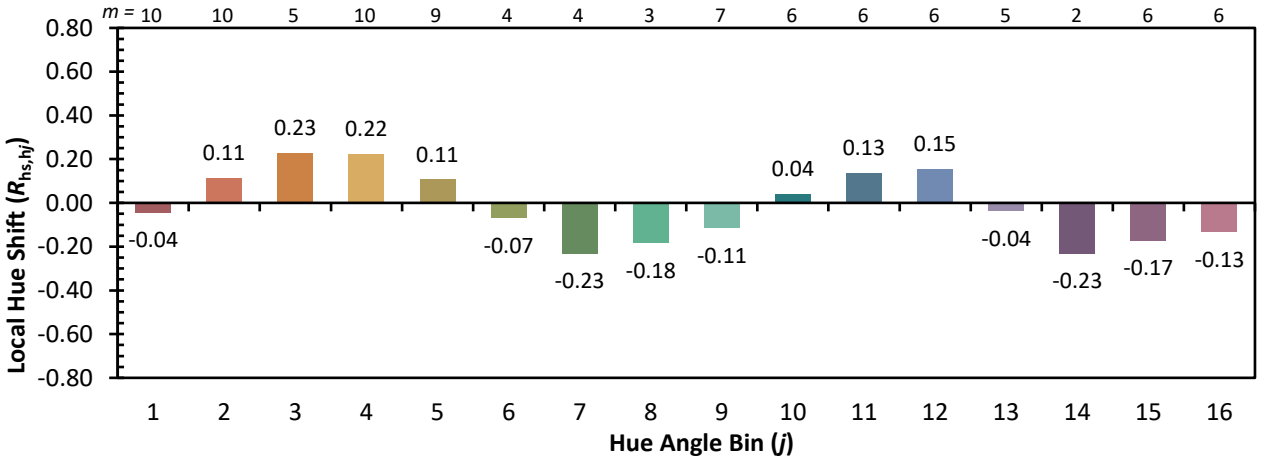


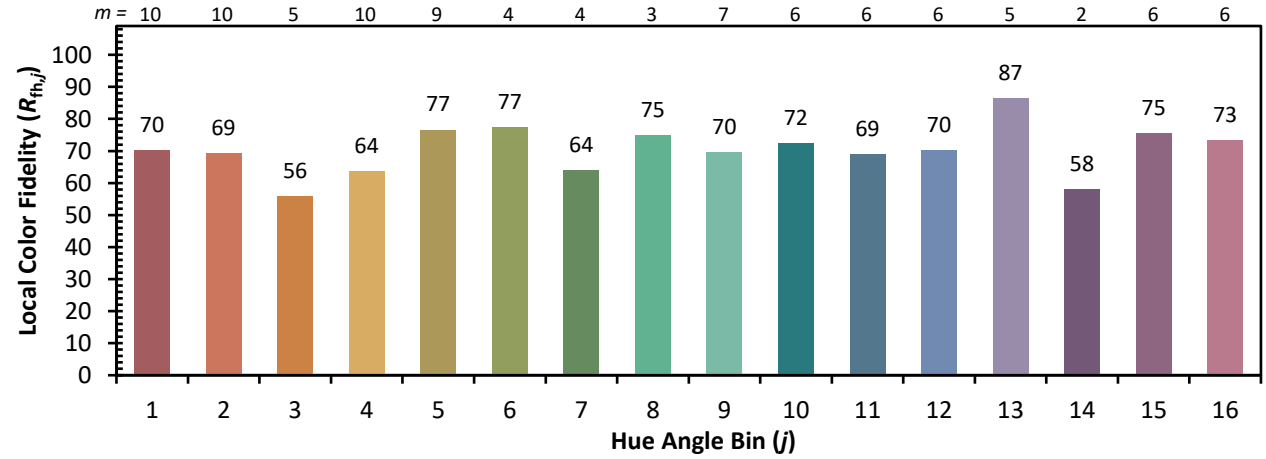
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



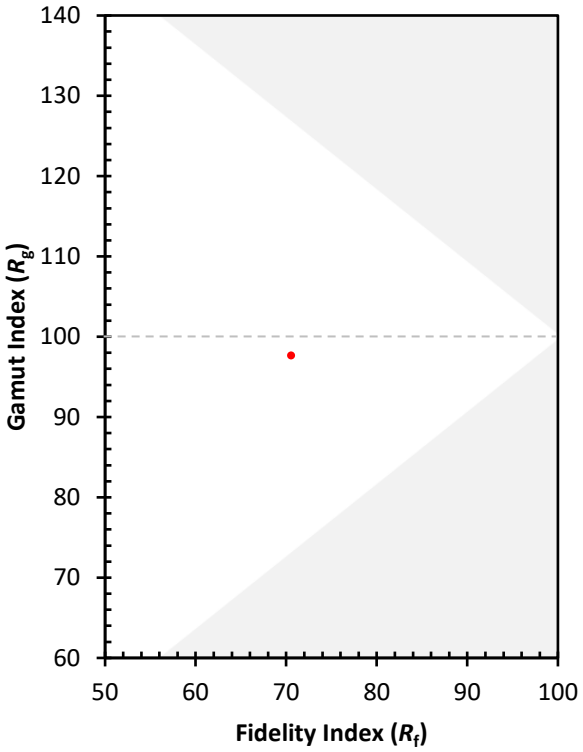


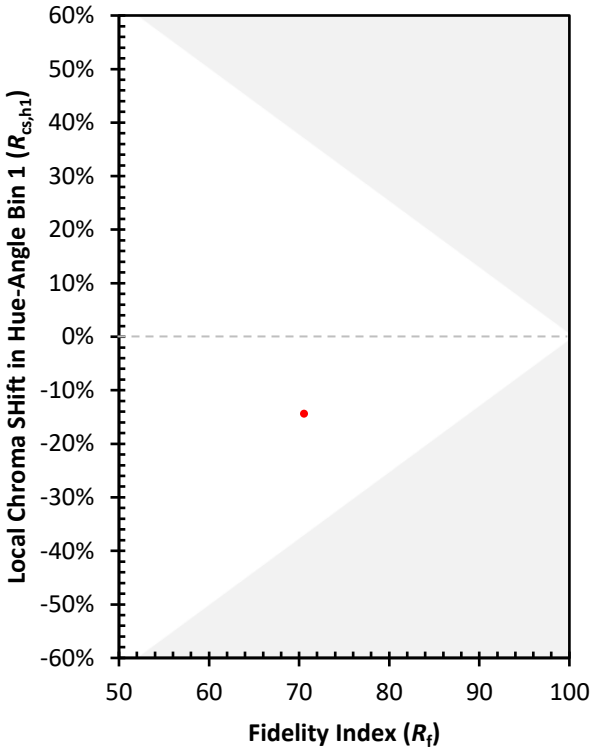


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





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