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: P1357643

Luminaire Tested: **GSS-SB2A-727-U-T4FT**

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:	P1357643
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2A-727-U-T4FT
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 58W 70CRI 2700K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	7298.8 lumens
Efficiency:	N/A
Efficacy:	125.8 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

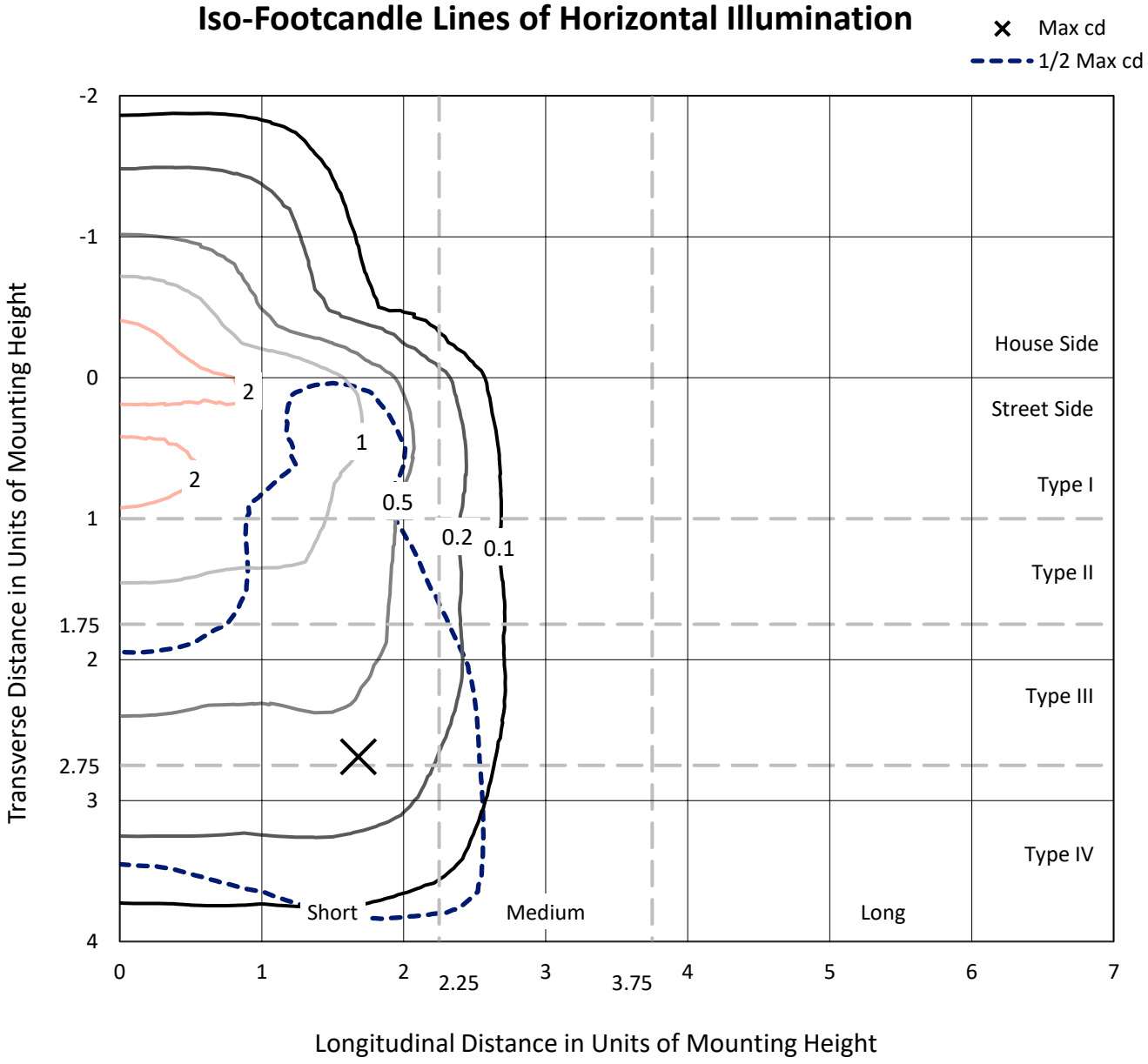
Input Watts (W):	58
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	9.0%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1357643
CATALOG NUMBER: GSS-SB2A-727-U-T4FT

Iso-Footcandle Lines of Horizontal Illumination



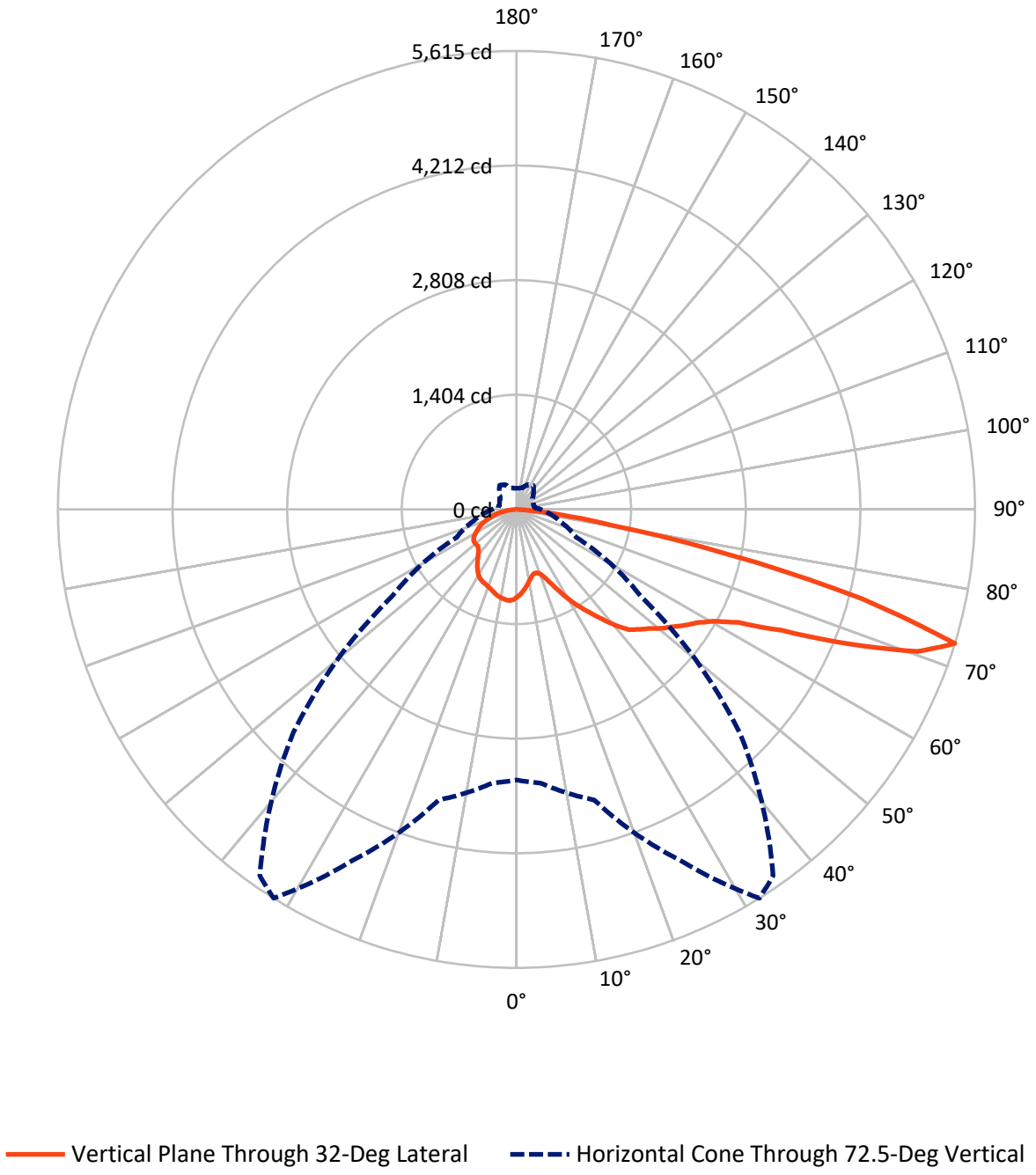
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1357643
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Luminous Intensity Polar Plot



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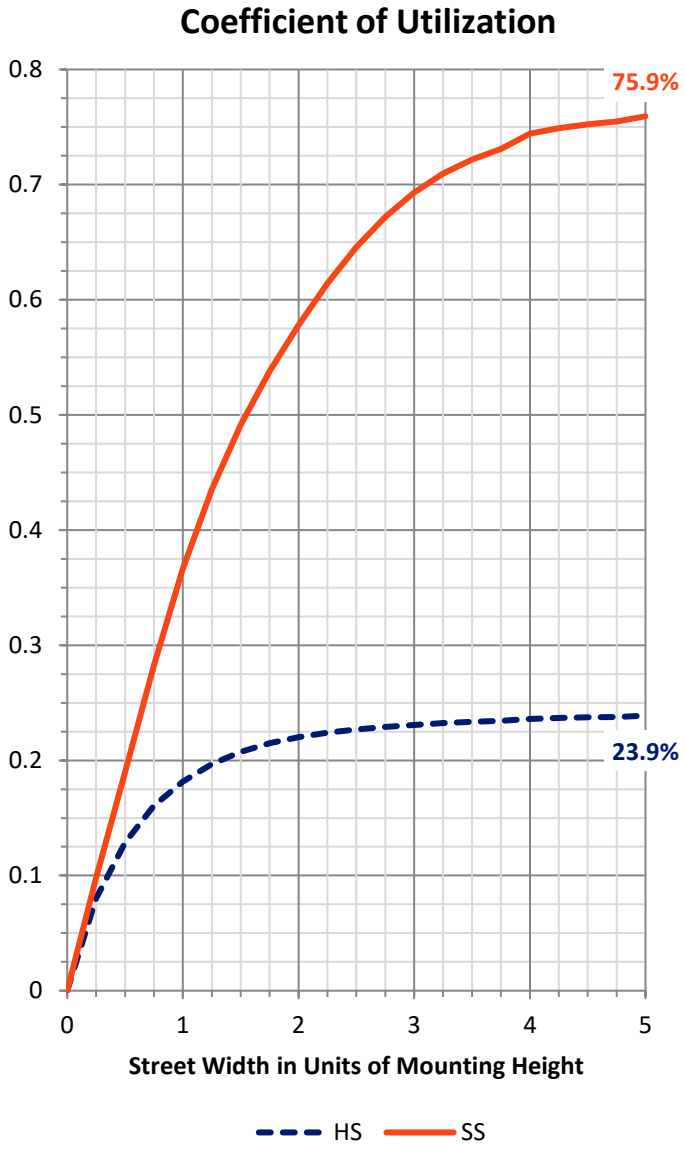
REPORT NUMBER: P1357643
CATALOG NUMBER: GSS-SB2A-727-U-T4FT

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1760.2	0.0	1760.2
	% Fixture	24.1	0.0	24.1
Street Side	Lumens	5538.6	0.0	5538.6
	% Fixture	75.9	0.0	75.9
Total	Lumens	7298.8	0.0	7298.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	100.3	1.4
10°-20°	284.5	3.9
20°-30°	493.0	6.8
30°-40°	778.7	10.7
40°-50°	1134.9	15.5
50°-60°	1538.5	21.1
60°-70°	1770.6	24.3
70°-80°	1108.0	15.2
80°-90°	90.4	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°	7298.8	100.0
0°-180°	7298.8	100.0



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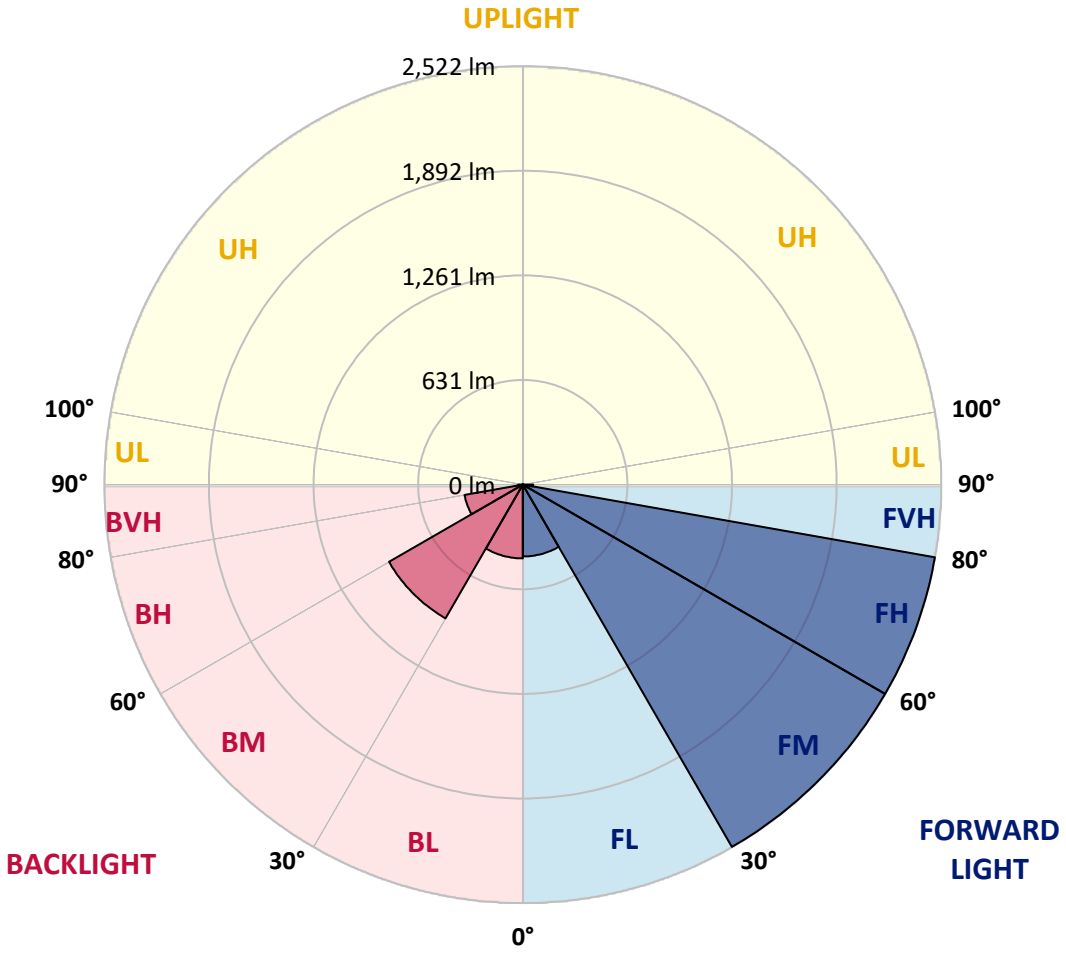
Scaled Data Report

REPORT NUMBER: P1357643
CATALOG NUMBER: GSS-SB2A-727-U-T4FT

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	433.0	5.9			
FM	(30°-60°)	2521.3	34.5			
FH	(60°-80°)	2522.2	34.6			G2/5000
FVH	(80°-90°)	62.1	0.9			G1/100
BL	(0°-30°)	444.8	6.1	B1/500		
BM	(30°-60°)	930.8	12.8	B1/1000		
BH	(60°-80°)	356.4	4.9	B1/500		G1/500
BVH	(80°-90°)	28.3	0.4			G1/100
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°	32°	35°	45°	55°	65°	75°	85°
0°	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1
2.5°	1026.8	1025.1	1033.5	1030.1	1036.9	1033.5	1033.5	1043.6	1052.0	1063.7	1072.1
5°	969.7	971.4	969.7	986.5	986.5	988.2	1001.6	1028.5	1048.6	1062.0	1070.4
7.5°	895.9	899.3	906.0	924.4	936.2	944.6	969.7	998.3	1031.8	1057.0	1087.2
10°	835.5	830.5	845.6	865.7	882.5	890.9	932.8	978.1	1023.4	1065.4	1090.5
12.5°	791.9	791.9	800.3	818.7	837.2	850.6	897.6	953.0	1013.4	1065.4	1112.4
15°	783.5	786.9	790.2	796.9	813.7	820.4	865.7	934.5	1001.6	1080.5	1127.5
17.5°	812.0	808.7	805.3	808.7	815.4	818.7	852.3	919.4	994.9	1082.2	1135.8
20°	889.2	882.5	877.5	852.3	847.3	850.6	864.0	914.4	996.6	1105.6	1171.1
22.5°	996.6	999.9	979.8	937.9	917.7	916.1	899.3	932.8	1006.7	1124.1	1201.3
25°	1150.9	1135.8	1115.7	1065.4	1023.4	1008.3	973.1	971.4	1028.5	1157.7	1244.9
27.5°	1307.0	1298.6	1266.7	1196.2	1149.3	1127.5	1063.7	1031.8	1060.3	1197.9	1295.2
30°	1481.5	1481.5	1429.4	1350.6	1288.5	1248.3	1172.8	1112.4	1114.0	1251.6	1367.4
32.5°	1661.0	1650.9	1600.6	1484.8	1422.7	1382.5	1281.8	1219.7	1199.6	1327.1	1466.4
35°	1790.2	1793.5	1746.5	1644.2	1555.3	1516.7	1426.1	1355.6	1310.3	1432.8	1592.2
37.5°	1907.6	1911.0	1882.4	1781.8	1702.9	1664.3	1562.0	1513.3	1444.5	1583.8	1743.2
40°	1966.3	1957.9	1949.6	1912.6	1867.3	1837.1	1731.4	1667.7	1607.3	1746.5	1907.6
42.5°	2010.0	2010.0	1996.5	2013.3	2013.3	1993.2	1911.0	1853.9	1793.5	1973.0	2082.1
45°	2060.3	2038.5	2038.5	2053.6	2095.5	2108.9	2115.7	2062.0	2006.6	2197.9	2271.7
47.5°	2112.3	2117.3	2103.9	2122.4	2181.1	2239.8	2327.0	2278.4	2218.0	2464.6	2486.4
50°	2177.7	2184.4	2184.4	2224.7	2290.1	2358.9	2573.7	2523.3	2422.7	2766.6	2723.0
52.5°	2194.5	2197.9	2248.2	2293.5	2389.1	2483.1	2820.3	2748.2	2640.8	3041.8	2929.4
55°	2164.3	2189.5	2280.1	2367.3	2504.9	2617.3	3055.2	2964.6	2800.2	3251.5	3092.1
57.5°	2233.1	2243.2	2327.0	2426.0	2617.3	2761.6	3286.7	3157.5	2910.9	3424.3	3157.5
60°	2379.1	2372.3	2446.2	2556.9	2778.4	2964.6	3536.7	3322.0	3003.2	3452.8	3028.3
62.5°	2706.2	2672.7	2699.5	2800.2	3048.5	3301.8	3793.4	3456.2	2946.1	3171.0	2592.1
65°	3149.1	3139.1	3122.3	3228.0	3568.6	3785.0	4113.9	3427.7	2660.9	2676.0	2083.8
67.5°	3545.1	3558.5	3548.5	3830.3	4402.4	4600.4	4454.4	3221.3	2204.6	1909.3	1340.5
70°	3697.8	3724.6	3902.5	4439.3	5211.1	5441.0	4608.8	2696.2	1526.8	1031.8	659.4
72.5°	3315.2	3363.9	3684.4	4743.0	5615.4	5479.6	3863.9	1860.6	805.3	543.6	367.4
75°	2291.8	2342.1	2828.7	3978.0	4368.9	4145.7	2372.3	802.0	416.1	317.1	226.5
77.5°	899.3	1030.1	1348.9	2219.7	2677.7	2627.4	1124.1	276.8	231.5	192.9	147.6
80°	302.0	342.3	501.6	875.8	1187.9	1255.0	409.4	140.9	134.2	117.4	92.3
82.5°	109.1	122.5	214.8	330.5	541.9	545.3	132.5	75.5	82.2	70.5	48.7
85°	36.9	40.3	50.3	102.3	132.5	142.6	36.9	28.5	33.6	30.2	21.8
87.5°	3.4	3.4	3.4	5.0	5.0	5.0	5.0	6.7	6.7	5.0	5.0
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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Scaled Data Report

REPORT NUMBER: P1357643
CATALOG NUMBER: GSS-SB2A-727-U-T4FT

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1	1072.1
2.5°	1073.8	1078.8	1082.2	1088.9	1097.3	1098.9	1105.6	1107.3	1104.0	1107.3	1104.0
5°	1083.8	1092.2	1098.9	1109.0	1115.7	1124.1	1122.4	1117.4	1117.4	1109.0	1122.4
7.5°	1097.3	1109.0	1114.0	1124.1	1125.8	1120.7	1114.0	1112.4	1095.6	1095.6	1098.9
10°	1115.7	1125.8	1130.8	1134.2	1124.1	1115.7	1102.3	1093.9	1087.2	1080.5	1082.2
12.5°	1129.1	1139.2	1139.2	1127.5	1115.7	1102.3	1090.5	1073.8	1068.7	1060.3	1060.3
15°	1137.5	1154.3	1142.6	1124.1	1100.6	1082.2	1063.7	1048.6	1041.9	1040.2	1046.9
17.5°	1159.3	1167.7	1139.2	1107.3	1082.2	1057.0	1036.9	1025.1	1016.7	1015.0	1028.5
20°	1184.5	1177.8	1129.1	1088.9	1060.3	1026.8	1010.0	1006.7	1003.3	1013.4	1013.4
22.5°	1209.7	1197.9	1119.1	1073.8	1028.5	1005.0	989.9	999.9	1001.6	1008.3	1015.0
25°	1246.6	1218.1	1115.7	1050.3	991.6	974.8	976.5	989.9	993.2	993.2	996.6
27.5°	1286.8	1251.6	1117.4	1015.0	954.6	949.6	961.4	966.4	971.4	966.4	968.1
30°	1343.9	1286.8	1109.0	974.8	922.8	931.2	937.9	936.2	914.4	909.3	912.7
32.5°	1427.8	1335.5	1102.3	942.9	906.0	906.0	899.3	879.1	857.3	837.2	843.9
35°	1523.4	1395.9	1077.1	917.7	889.2	882.5	855.7	822.1	781.8	758.3	760.0
37.5°	1624.1	1451.3	1050.3	889.2	862.4	845.6	807.0	755.0	714.7	691.2	687.9
40°	1754.9	1513.3	1010.0	850.6	825.5	798.6	755.0	697.9	657.7	639.2	649.3
42.5°	1887.5	1585.5	963.0	796.9	776.8	760.0	711.4	656.0	617.4	605.7	612.4
45°	2035.1	1659.3	914.4	733.2	723.1	719.8	677.8	634.2	600.6	583.9	582.2
47.5°	2186.1	1736.5	847.3	676.1	671.1	692.9	661.0	624.1	595.6	568.8	567.1
50°	2355.6	1812.0	756.7	604.0	627.5	677.8	666.1	625.8	577.1	535.2	528.5
52.5°	2506.6	1838.8	661.0	546.9	593.9	679.5	671.1	615.7	552.0	501.6	494.9
55°	2608.9	1793.5	578.8	496.6	568.8	667.7	664.4	600.6	526.8	473.1	466.4
57.5°	2615.6	1661.0	500.0	454.7	528.5	634.2	644.3	570.4	488.2	442.9	437.9
60°	2454.6	1442.9	436.2	417.8	484.9	590.6	607.3	528.5	453.0	404.3	401.0
62.5°	2093.8	1154.3	375.8	377.5	442.9	531.8	563.7	493.3	417.8	370.8	365.8
65°	1666.0	882.5	333.9	342.3	389.2	474.8	523.5	458.0	382.5	337.2	330.5
67.5°	1119.1	609.0	288.6	305.4	337.2	416.1	483.2	421.1	338.9	302.0	297.0
70°	533.5	354.0	248.3	268.4	288.6	352.3	424.5	369.1	303.7	273.5	271.8
72.5°	*297.0*	*226.5*	*214.8*	*229.9*	*241.6*	*295.3*	*359.0*	*333.9*	*271.8*	*260.1*	*258.4*
75°	189.6	161.1	171.1	189.6	196.3	233.2	310.4	298.6	245.0	251.7	251.7
77.5°	117.4	110.7	130.9	147.6	152.7	191.3	255.0	253.3	204.7	201.3	177.8
80°	75.5	73.8	94.0	95.6	104.0	146.0	203.0	194.6	154.4	140.9	132.5
82.5°	40.3	41.9	57.0	60.4	58.7	88.9	139.3	137.6	114.1	99.0	94.0
85°	15.1	15.1	21.8	26.8	28.5	45.3	73.8	75.5	62.1	47.0	48.7
87.5°	3.4	3.4	3.4	5.0	5.0	10.1	13.4	15.1	16.8	8.4	5.0
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: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

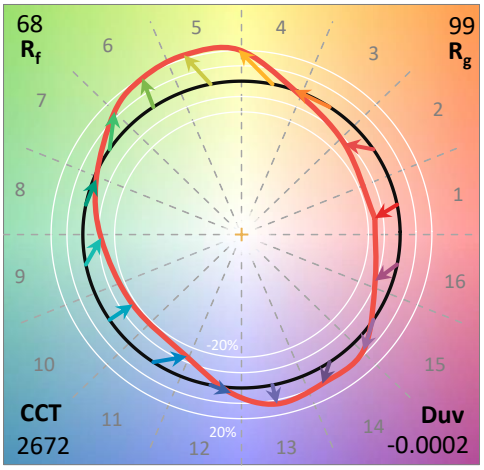
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-3
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-727-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672
CIE u':	0.2638
CIE v':	0.5276
Duv:	-0.0002
CIE x:	0.4619
CIE y:	0.4106
CIE z:	0.1275
Peak Wavelength (nm):	601
Dominant Wavelength (nm):	584
Purity:	61.88407
Rf:	67.9
Rg:	98.6

CRI (Ra):	71.1
R1:	68.3
R2:	79.8
R3:	91.2
R4:	69.4
R5:	66.5
R6:	72.6
R7:	77.0
R8:	44.1
R9:	-27.8
R10:	54.4
R11:	65.8
R12:	45.6
R13:	69.8
R14:	94.5
R15:	60.1



Test Conditions

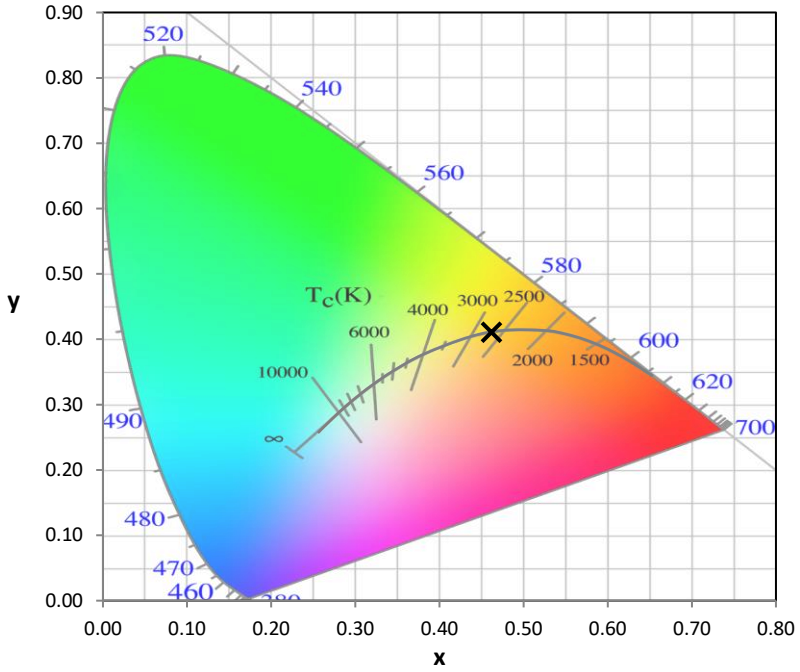
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

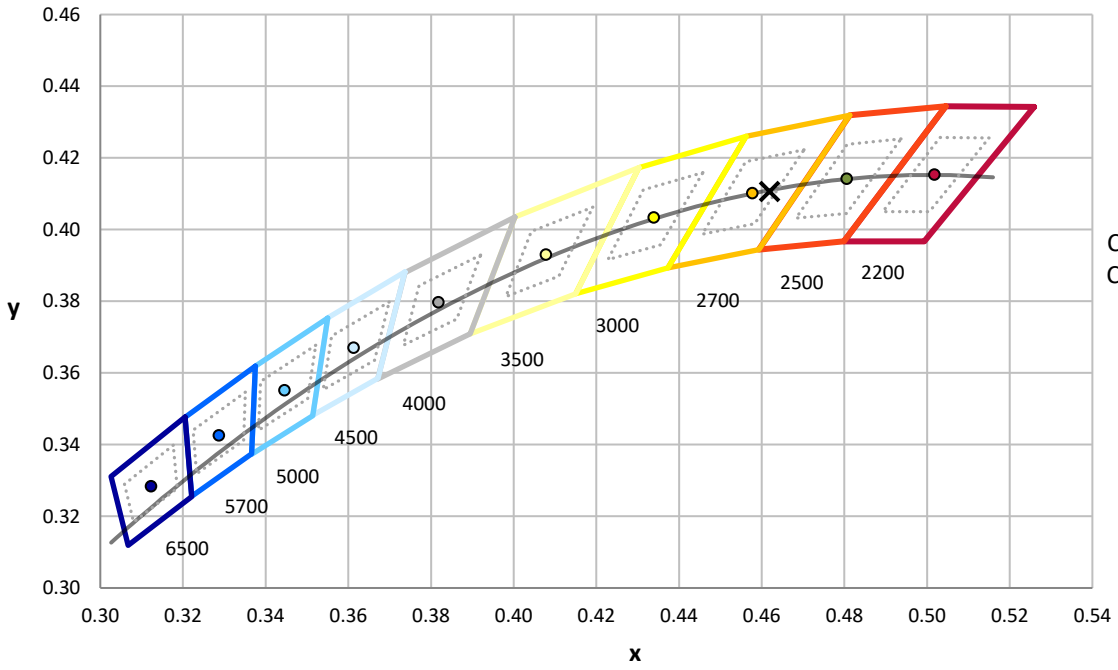
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-3

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

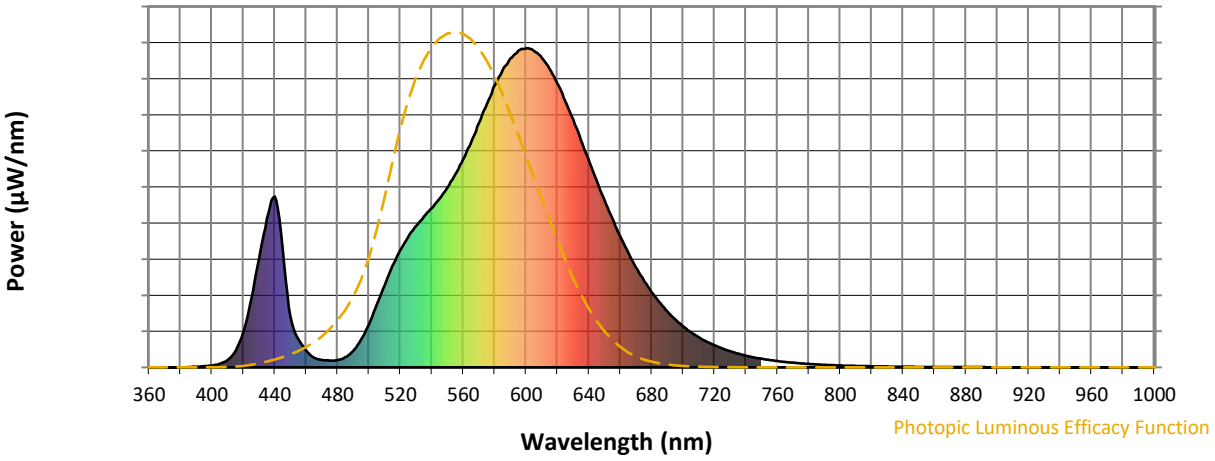


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

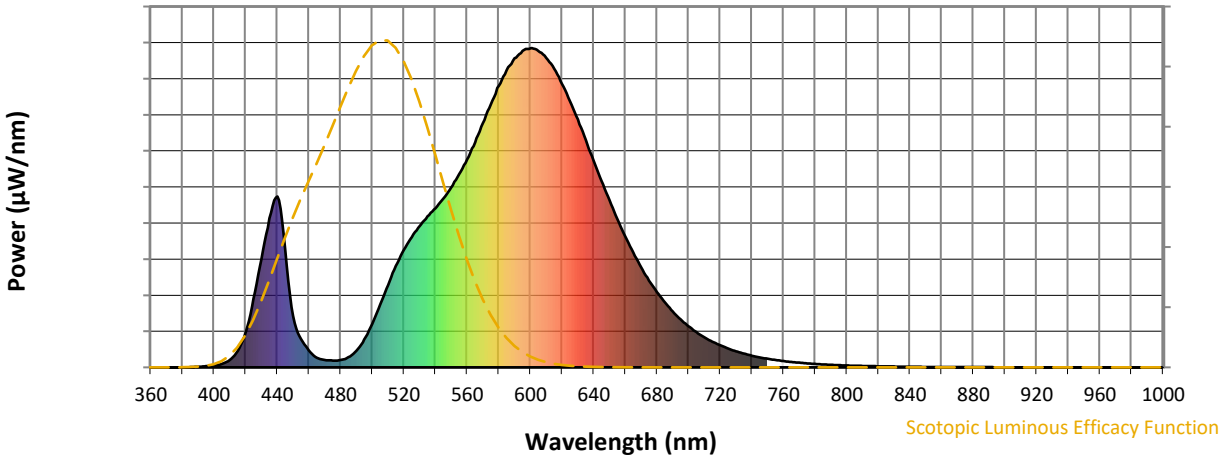


Photopic Lumens: NR

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Scotopic Flux vs. Wavelength

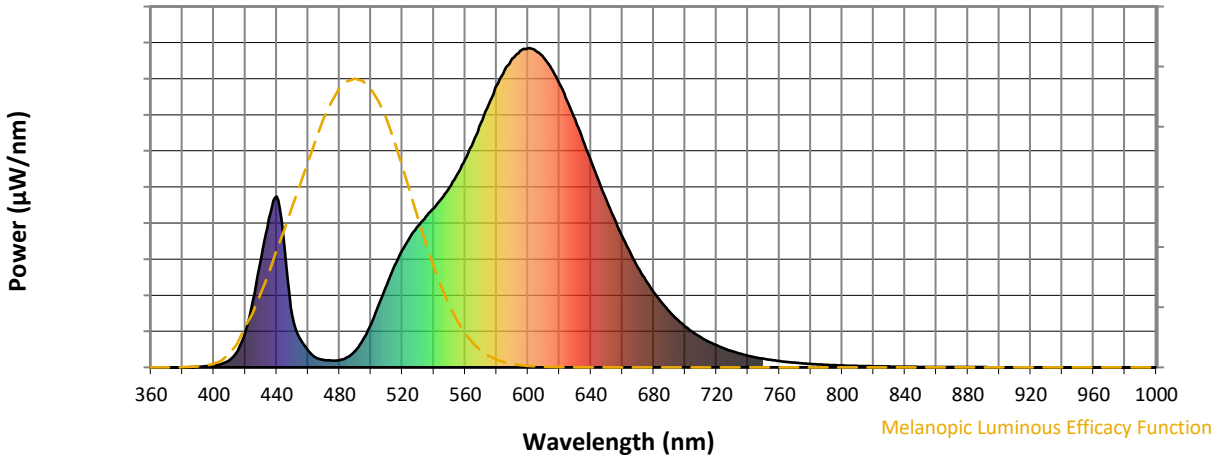


Scotopic Lumens: NR **S/P: 1.02**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.71**

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	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

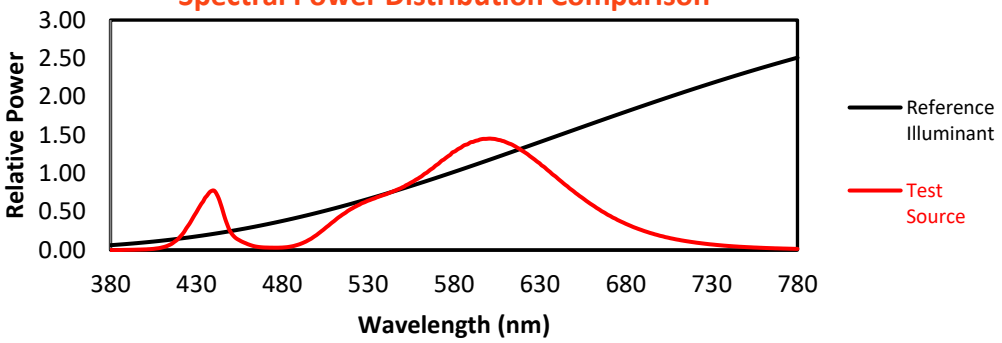
REPORT NUMBER: SP1-2407-184-3

TM-30-18

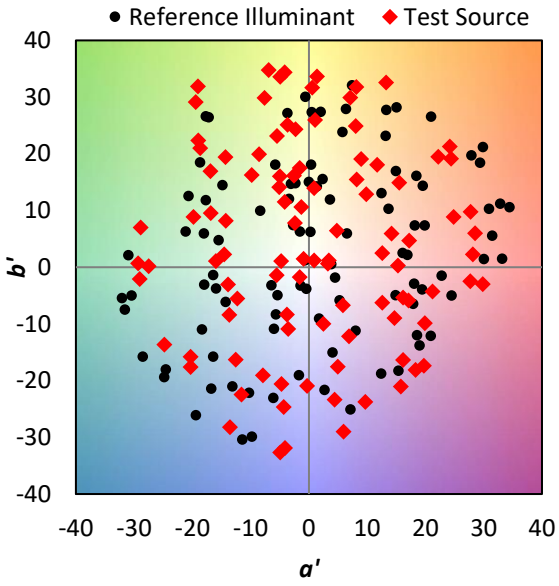
Summary

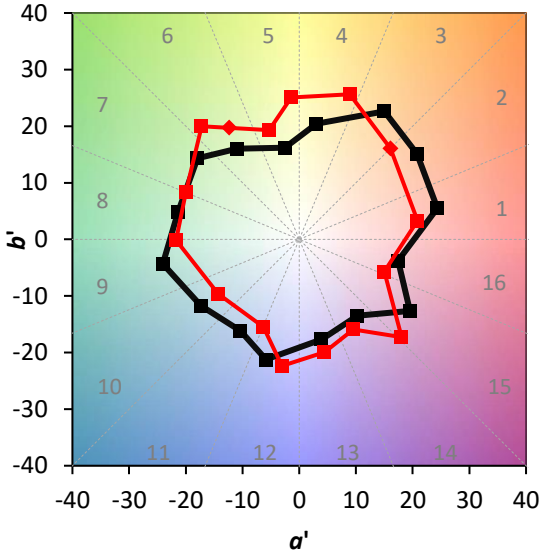
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

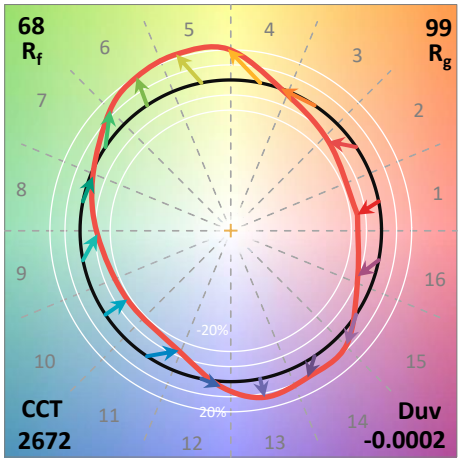
Spectral Power Distribution Comparison

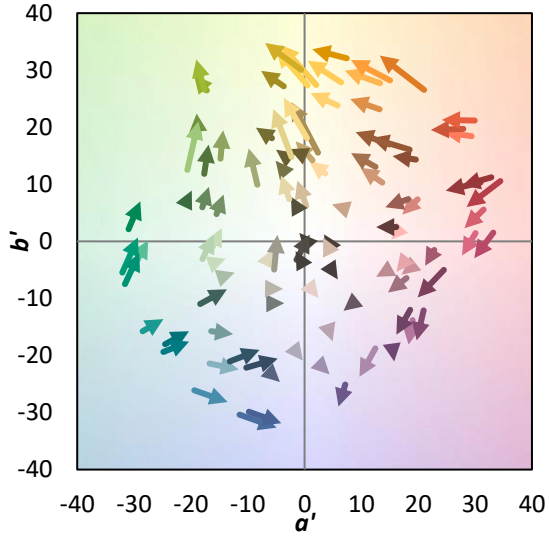


Color Vector Graphics







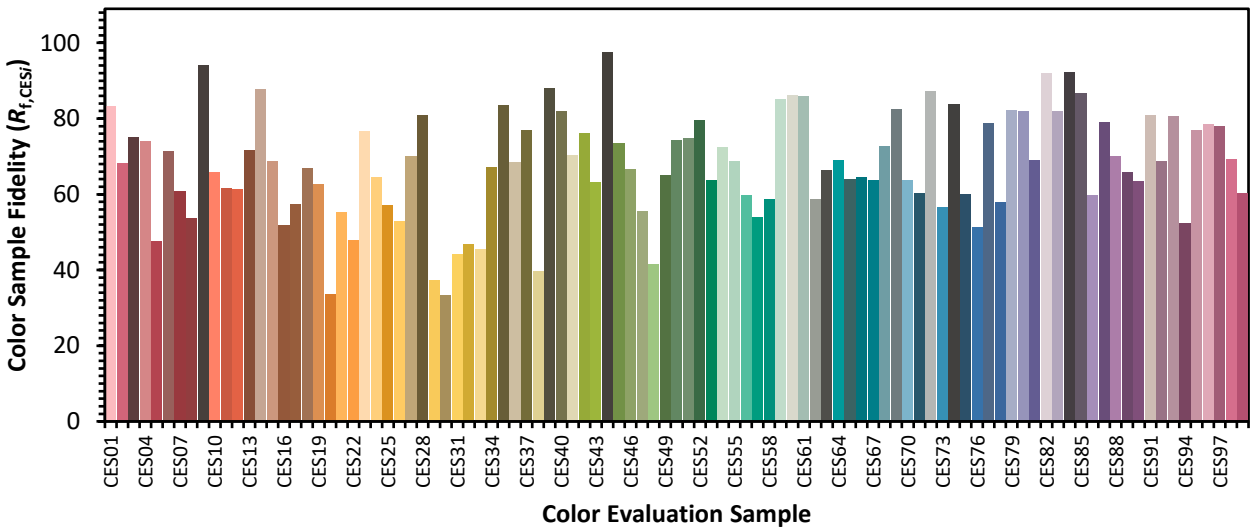


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

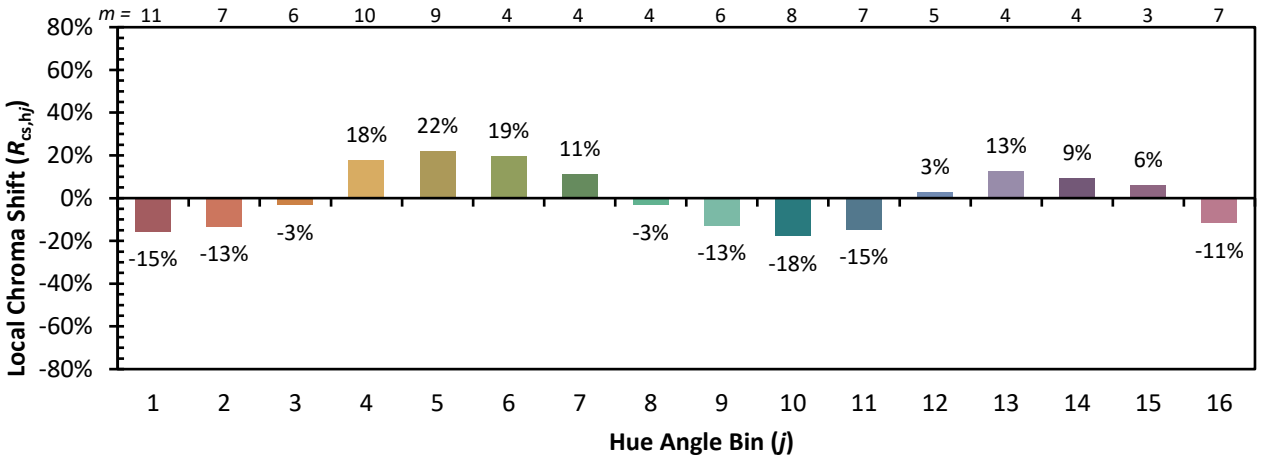
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CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	

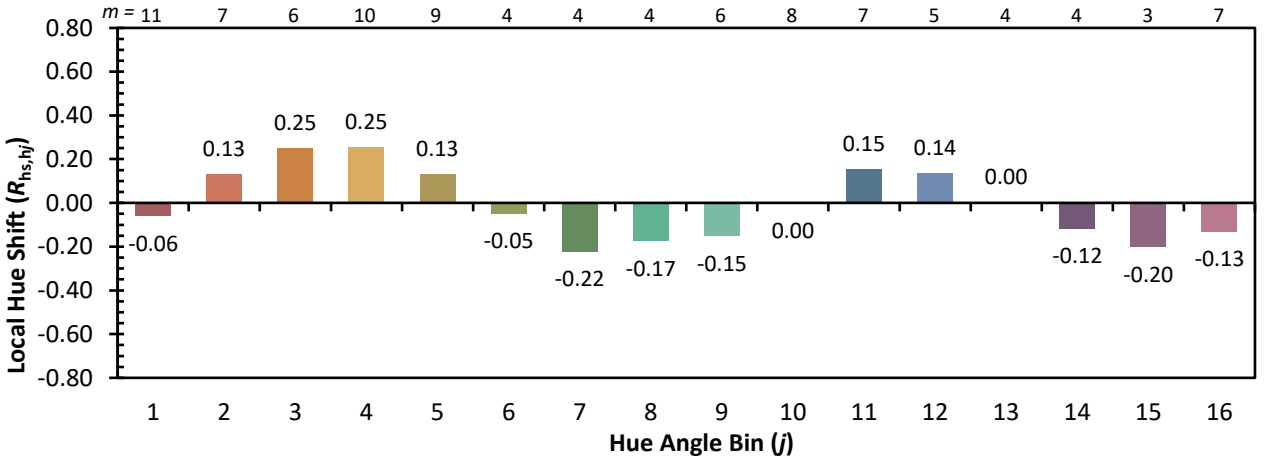


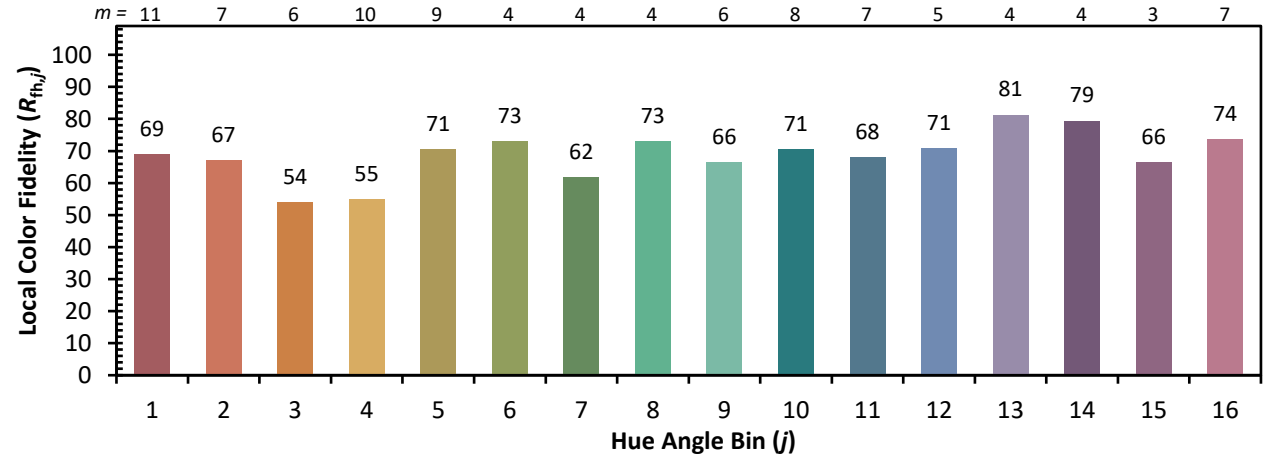
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



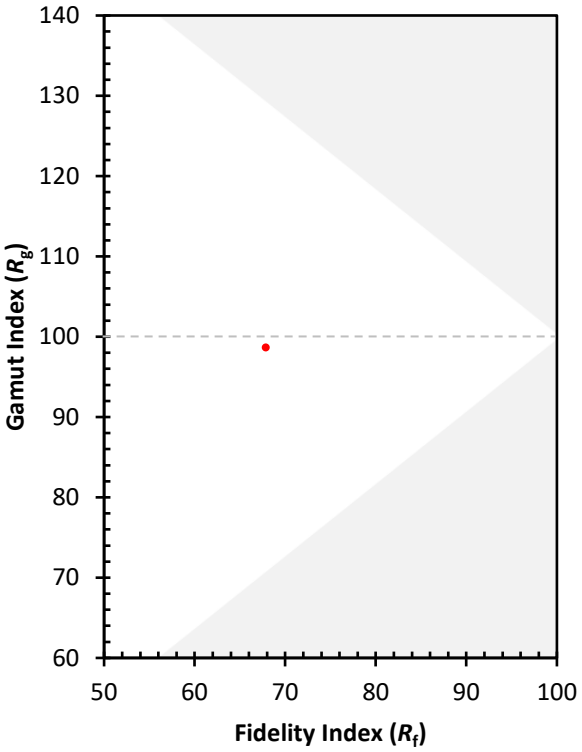


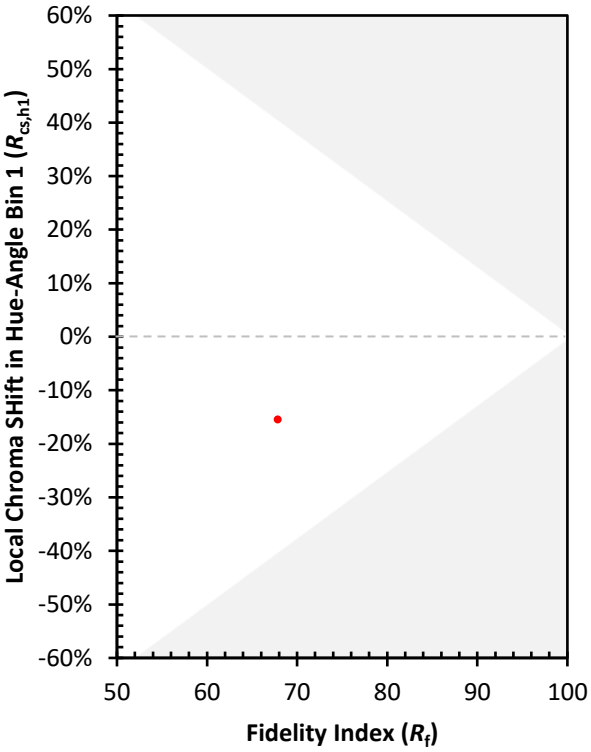


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





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