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: P1358796

Luminaire Tested: **GSS-SB2B-727-U-SL4-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:	P1358796
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-727-U-SL4-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2700K FIXTURE w/ TYPE IV SPILL CONTROL DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6193.2 lumens
Efficiency:	N/A
Efficacy:	83.7 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B1 - U0 - G2

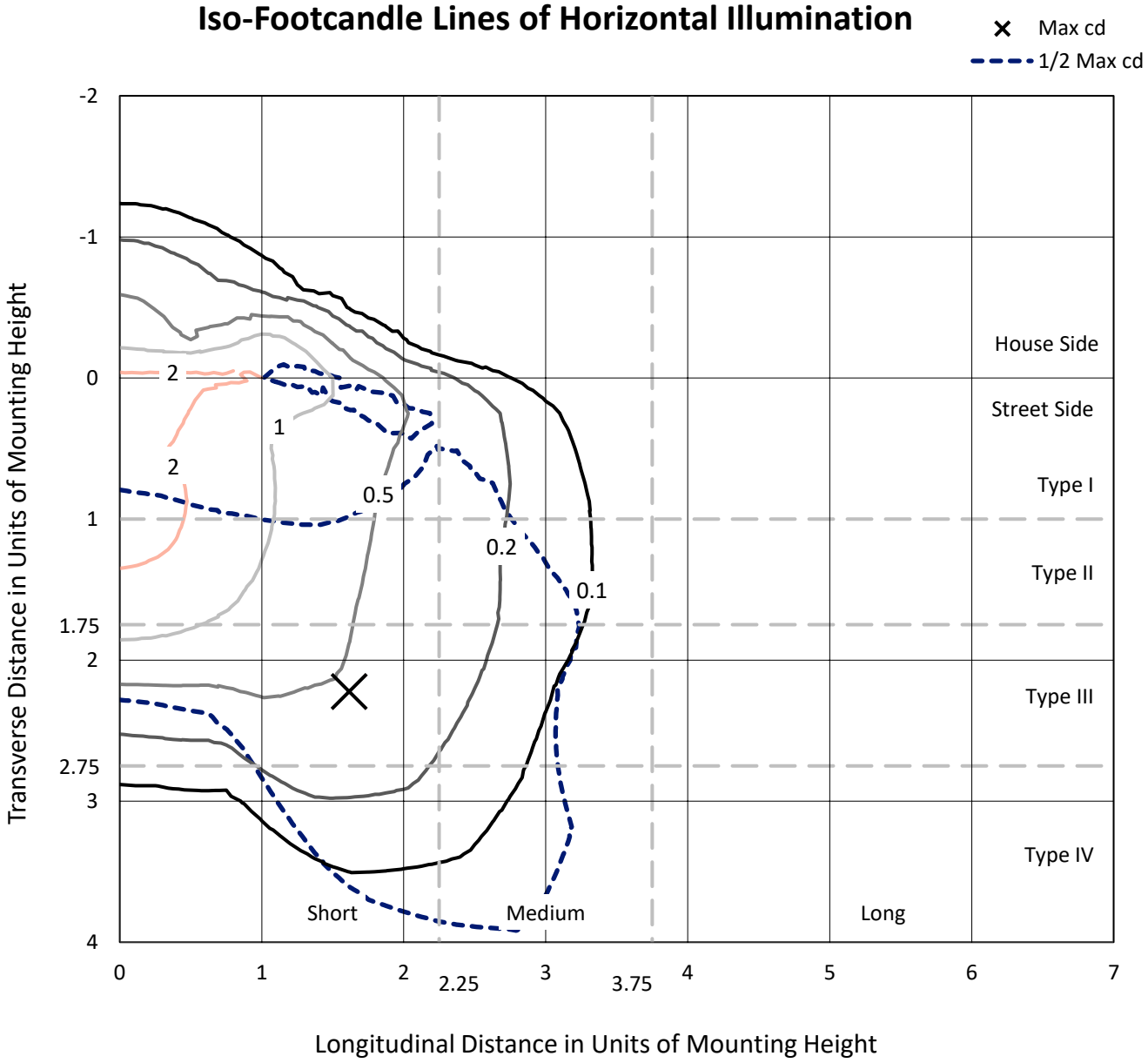
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358796
CATALOG NUMBER: GSS-SB2B-727-U-SL4-HSS

Iso-Footcandle Lines of Horizontal Illumination



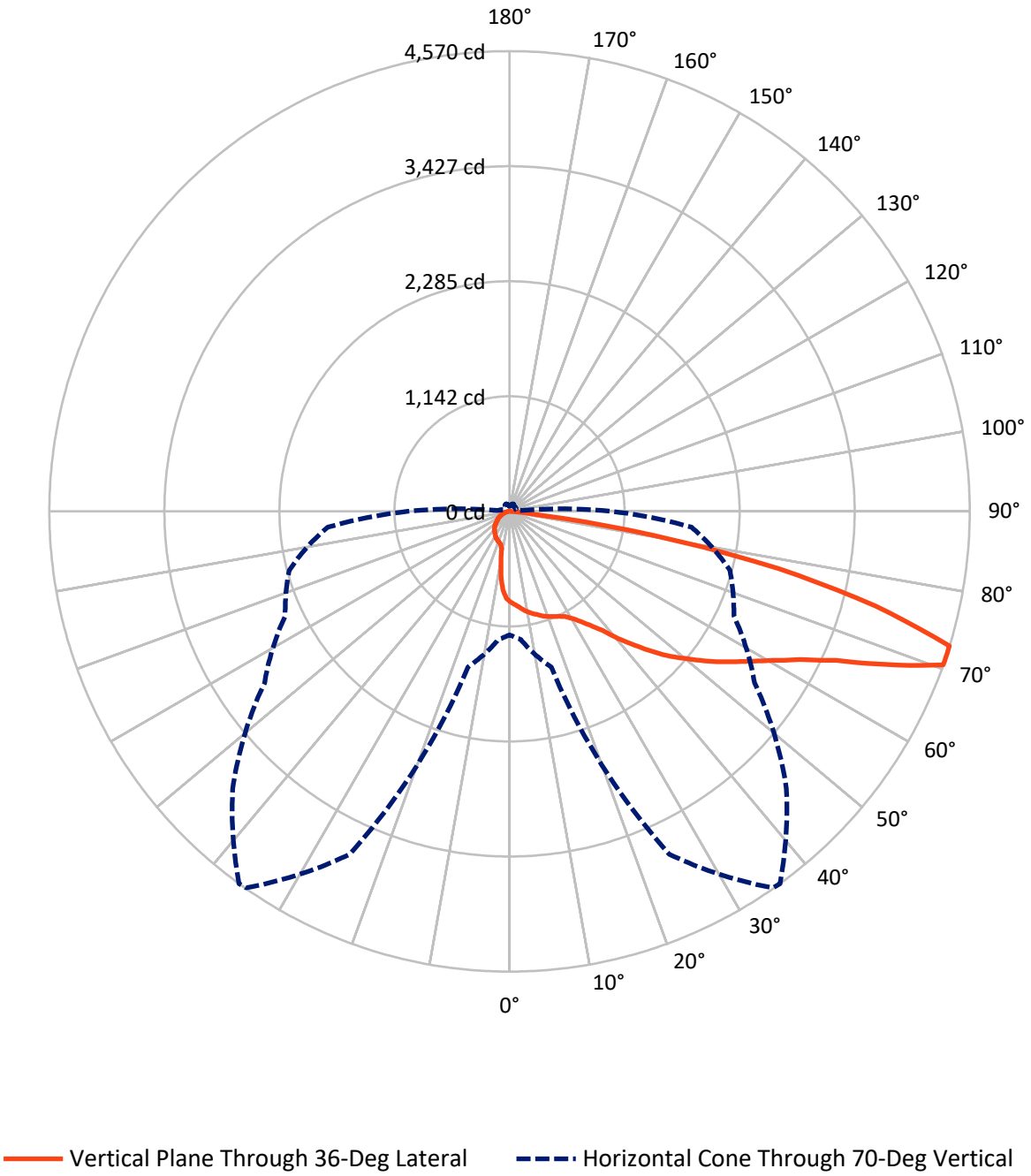
Based on 20 foot mounting height. Maximum calculated value = 2.7 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358796
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Luminous Intensity Polar Plot



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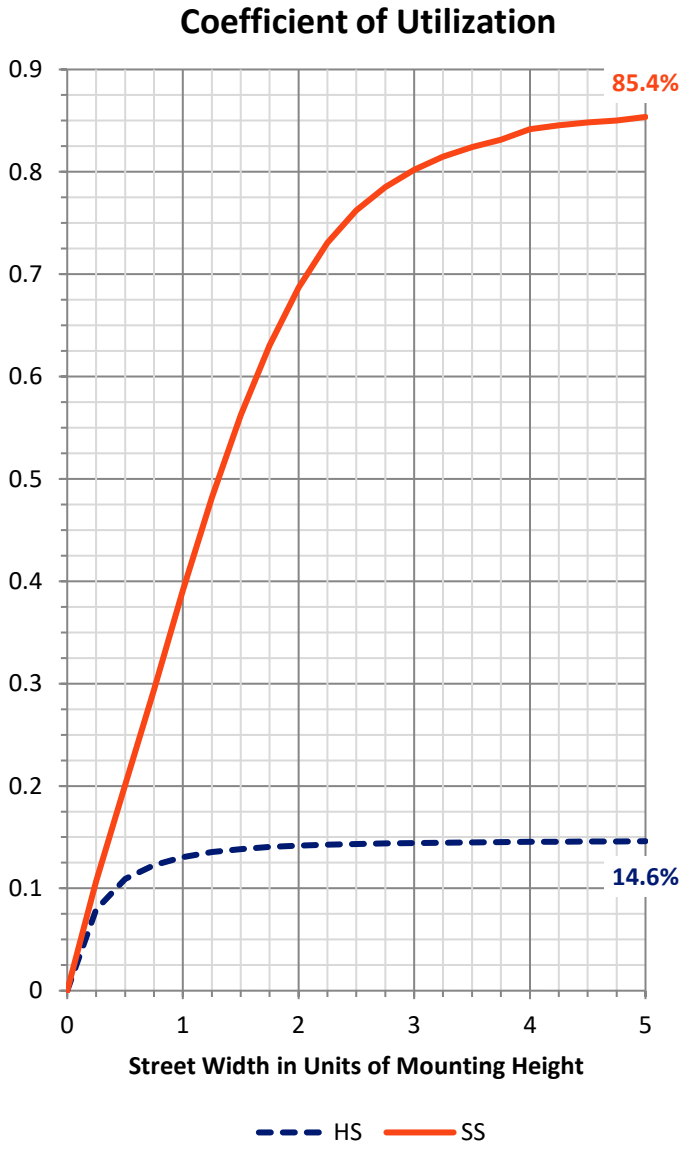
REPORT NUMBER: P1358796
CATALOG NUMBER: GSS-SB2B-727-U-SL4-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	914.2	0.0	914.2
	% Fixture	14.8	0.0	14.8
Street Side	Lumens	5278.9	0.0	5278.9
	% Fixture	85.2	0.0	85.2
Total	Lumens	6193.2	0.0	6193.2
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	81.9	1.3
10°-20°	226.9	3.7
20°-30°	382.5	6.2
30°-40°	611.0	9.9
40°-50°	998.5	16.1
50°-60°	1347.2	21.8
60°-70°	1496.2	24.2
70°-80°	990.5	16.0
80°-90°	58.5	0.9
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°	6193.2	100.0
0°-180°	6193.2	100.0



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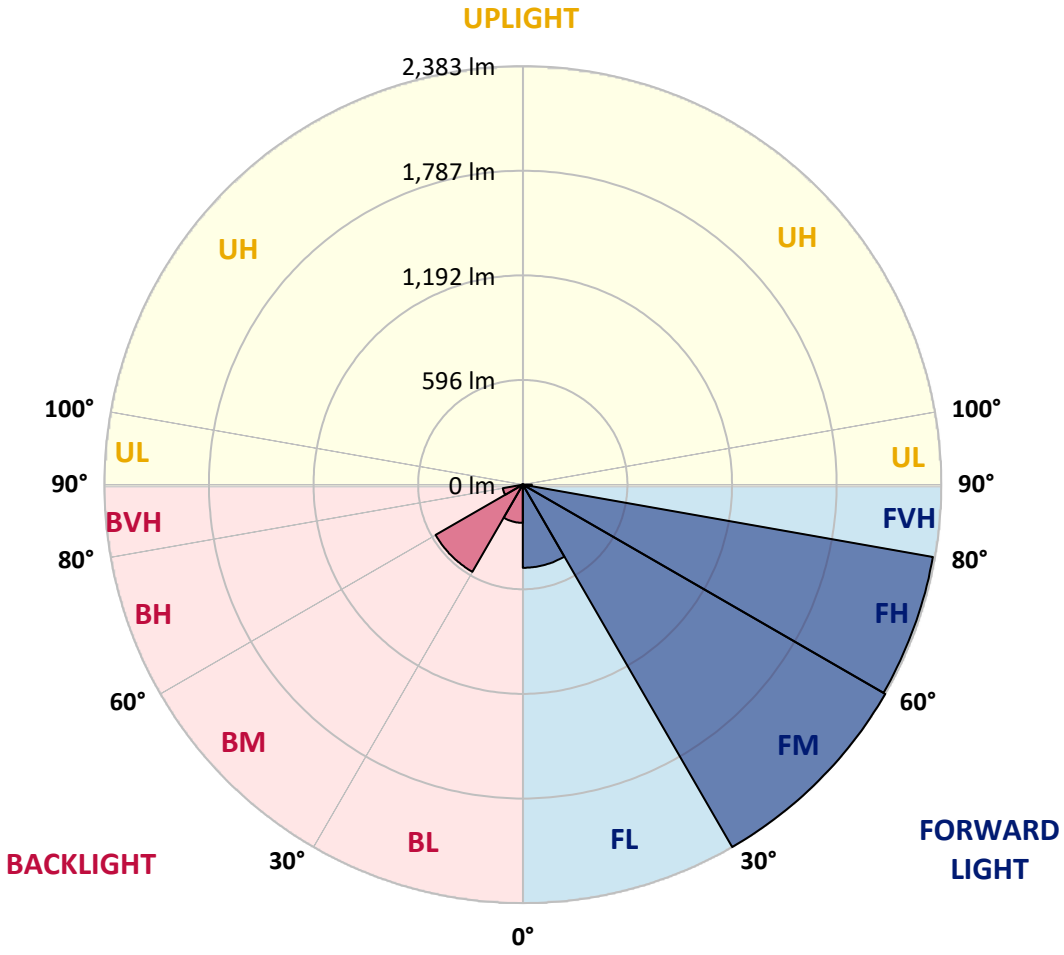
Scaled Data Report

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CATALOG NUMBER: GSS-SB2B-727-U-SL4-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	473.6	7.6			
FM	(30°-60°)	2383.1	38.5			
FH	(60°-80°)	2371.1	38.3			G2/5000
FVH	(80°-90°)	51.1	0.8			G1/100
BL	(0°-30°)	217.7	3.5	B1/500		
BM	(30°-60°)	573.5	9.3	B1/1000		
BH	(60°-80°)	115.6	1.9	B1/500		G1/500
BVH	(80°-90°)	7.5	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°	36°	45°	55°	65°	75°	85°
0°	898.3	898.3	898.3	898.3	898.3	*898.3*	898.3	898.3	898.3	898.3	898.3
2.5°	930.0	921.6	925.8	927.9	921.6	*923.7*	919.5	917.3	908.9	915.2	906.8
5°	963.8	961.7	959.6	959.6	953.3	*951.2*	944.8	940.6	932.1	925.8	915.2
7.5°	1004.0	991.3	989.2	993.4	980.8	*987.1*	980.8	974.4	959.6	942.7	925.8
10°	1035.7	1029.4	1020.9	1018.8	1020.9	*1016.7*	1010.3	1004.0	995.6	974.4	955.4
12.5°	1071.6	1067.4	1059.0	1054.7	1039.9	*1042.1*	1042.1	1033.6	1020.9	1008.2	987.1
15°	1111.8	1094.9	1090.7	1080.1	1071.6	*1065.3*	1067.4	1069.5	1054.7	1042.1	1020.9
17.5°	1130.8	1126.6	1116.0	1103.3	1103.3	*1094.9*	1092.8	1092.8	1086.4	1082.2	1056.8
20°	1160.4	1156.2	1137.2	1126.6	1116.0	*1113.9*	1120.3	1120.3	1109.7	1107.6	1103.3
22.5°	1204.8	1192.1	1166.8	1149.9	1137.2	*1135.1*	1143.5	1141.4	1141.4	1143.5	1152.0
25°	1247.1	1232.3	1204.8	1177.3	1149.9	*1154.1*	1164.6	1166.8	1158.3	1171.0	1202.7
27.5°	1310.5	1308.4	1266.1	1211.1	1185.8	*1183.7*	1187.9	1183.7	1175.2	1190.0	1249.2
30°	1477.5	1458.4	1388.7	1287.2	1230.2	*1234.4*	1228.1	1202.7	1181.6	1198.5	1293.6
32.5°	1640.2	1595.8	1524.0	1407.7	1302.0	*1304.1*	1259.8	1211.1	1187.9	1206.9	1338.0
35°	1877.0	1830.5	1722.7	1519.7	1411.9	*1392.9*	1302.0	1242.9	1200.6	1221.7	1388.7
37.5°	2210.9	2143.3	1997.4	1741.7	1509.2	*1500.7*	1376.0	1270.3	1211.1	1219.6	1456.3
40°	2468.8	2403.3	2284.9	1976.3	1676.2	*1659.3*	1492.3	1323.2	1213.3	1230.2	1519.7
42.5°	2692.8	2659.0	2500.5	2183.4	1849.5	*1813.6*	1604.3	1388.7	1257.6	1257.6	1625.4
45°	2993.0	2929.6	2749.9	2377.9	2022.8	*1982.6*	1752.3	1492.3	1312.6	1289.4	1735.3
47.5°	3257.2	3204.4	2995.1	2561.8	2187.7	*2153.9*	1893.9	1604.3	1382.4	1346.4	1864.3
50°	3546.8	3491.8	3250.9	2781.6	2350.4	*2301.8*	2050.3	1707.9	1466.9	1435.2	2018.6
52.5°	3747.6	3701.1	3460.1	2980.3	2506.8	*2473.0*	2177.1	1813.6	1566.2	1534.5	2166.5
55°	3880.7	3806.8	3572.1	3153.6	2680.2	*2637.9*	2291.2	1931.9	1678.3	1667.7	2293.4
57.5°	3944.2	3870.2	3671.5	3305.8	2851.4	*2804.9*	2432.9	2060.9	1824.1	1832.6	2428.6
60°	3910.3	3855.4	3709.5	3449.6	3041.6	*3003.6*	2568.1	2208.8	1974.2	2010.1	2492.0
62.5°	3660.9	3673.6	3713.8	3663.0	3284.7	*3238.2*	2764.7	2396.9	2179.2	2185.6	2485.7
65°	2832.4	2885.2	3346.0	3910.3	3625.0	*3563.7*	3035.3	2633.7	2318.7	2246.9	2320.8
67.5°	1800.9	1912.9	2420.2	4047.7	4100.6	*4062.5*	3392.5	2828.1	2352.5	2337.7	2170.8
70°	*1225.9*	*1276.7*	*1600.1*	*3756.0*	*4563.5*	*4569.8*	*3887.1*	*2969.7*	*2458.2*	*2265.9*	*1813.6*
72.5°	963.8	968.1	1130.8	3384.0	4544.4	*4567.7*	3851.2	3117.7	2384.2	2018.6	1382.4
75°	646.8	663.7	771.5	2760.5	3775.1	*3756.0*	3145.2	2394.8	2175.0	1595.8	896.2
77.5°	181.8	188.1	321.3	1758.6	2646.3	*2726.7*	2282.8	822.2	1513.4	731.3	338.2
80°	55.0	59.2	131.0	505.2	1266.1	*1450.0*	1187.9	247.3	365.7	173.3	67.6
82.5°	23.3	25.4	78.2	116.3	289.6	*312.8*	279.0	65.5	114.1	55.0	23.3
85°	8.5	10.6	25.4	27.5	44.4	*40.2*	31.7	21.1	29.6	25.4	12.7
87.5°	0.0	2.1	2.1	4.2	6.3	*6.3*	8.5	8.5	8.5	8.5	8.5
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

REPORT NUMBER: P1358796
CATALOG NUMBER: GSS-SB2B-727-U-SL4-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	898.3	898.3	898.3	898.3	898.3	898.3	898.3	898.3	898.3	898.3	898.3
2.5°	900.4	898.3	889.9	879.3	873.0	870.8	864.5	851.8	856.0	858.2	847.6
5°	908.9	894.1	877.2	856.0	832.8	813.8	788.4	769.4	756.7	754.6	752.5
7.5°	917.3	904.7	875.1	828.6	782.1	733.5	667.9	621.4	587.6	570.7	577.0
10°	944.8	923.7	873.0	801.1	701.7	596.1	500.9	446.0	414.3	399.5	393.1
12.5°	972.3	942.7	873.0	752.5	583.4	450.2	374.1	357.2	357.2	361.4	359.3
15°	1008.2	974.4	879.3	678.5	462.9	353.0	340.3	342.4	348.8	353.0	353.0
17.5°	1048.4	1023.0	879.3	585.5	361.4	327.6	329.7	336.1	342.4	344.5	346.6
20°	1105.5	1069.5	851.8	477.7	317.1	317.1	321.3	325.5	334.0	338.2	340.3
22.5°	1158.3	1118.1	801.1	380.5	304.4	306.5	314.9	319.2	327.6	331.9	329.7
25°	1223.8	1185.8	746.1	308.6	291.7	295.9	302.3	308.6	321.3	325.5	325.5
27.5°	1295.7	1261.9	703.9	302.3	279.0	285.3	295.9	304.4	314.9	319.2	319.2
30°	1373.9	1340.1	678.5	325.5	272.7	270.6	283.2	289.6	302.3	312.8	314.9
32.5°	1456.3	1403.5	670.0	372.0	276.9	260.0	270.6	279.0	295.9	308.6	308.6
35°	1574.7	1498.6	670.0	422.7	293.8	249.4	257.9	268.4	287.5	300.1	300.1
37.5°	1720.5	1648.7	735.6	458.7	308.6	241.0	245.2	255.8	270.6	287.5	289.6
40°	1893.9	1860.1	908.9	481.9	317.1	232.5	236.7	241.0	249.4	266.3	270.6
42.5°	2079.9	2043.9	1156.2	505.2	312.8	226.2	224.1	224.1	228.3	238.8	241.0
45°	2259.5	2208.8	1378.1	496.7	293.8	213.5	209.3	202.9	202.9	211.4	211.4
47.5°	2418.1	2327.2	1485.9	439.6	270.6	200.8	192.3	181.8	181.8	186.0	186.0
50°	2519.5	2323.0	1418.3	348.8	236.7	188.1	175.4	167.0	164.9	167.0	164.9
52.5°	2534.3	2175.0	1166.8	270.6	205.0	173.3	158.5	154.3	152.2	152.2	152.2
55°	2435.0	1902.3	820.1	207.1	179.7	156.4	145.8	143.7	141.6	139.5	137.4
57.5°	2263.8	1507.1	500.9	167.0	162.8	141.6	135.3	133.2	128.9	122.6	120.5
60°	2035.5	1109.7	264.2	141.6	141.6	124.7	124.7	124.7	114.1	105.7	101.5
62.5°	1781.8	748.2	148.0	120.5	118.4	112.0	114.1	112.0	101.5	86.7	84.5
65°	1498.6	424.9	99.3	99.3	101.5	97.2	101.5	99.3	84.5	69.8	65.5
67.5°	1293.6	221.9	78.2	84.5	84.5	80.3	86.7	88.8	76.1	61.3	57.1
70°	*1012.5*	*112.0*	*63.4*	*69.8*	*69.8*	*63.4*	*76.1*	*82.4*	*69.8*	*52.8*	*50.7*
72.5°	714.4	69.8	52.8	55.0	52.8	48.6	65.5	74.0	61.3	44.4	42.3
75°	435.4	46.5	40.2	44.4	38.0	38.0	57.1	65.5	52.8	35.9	33.8
77.5°	202.9	33.8	29.6	31.7	27.5	29.6	46.5	50.7	38.0	29.6	27.5
80°	50.7	23.3	23.3	21.1	21.1	23.3	33.8	31.7	27.5	25.4	23.3
82.5°	21.1	16.9	14.8	14.8	14.8	16.9	21.1	21.1	23.3	21.1	21.1
85°	10.6	10.6	10.6	10.6	12.7	12.7	16.9	19.0	19.0	19.0	16.9
87.5°	6.3	6.3	6.3	6.3	6.3	8.5	10.6	12.7	14.8	8.5	6.3
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

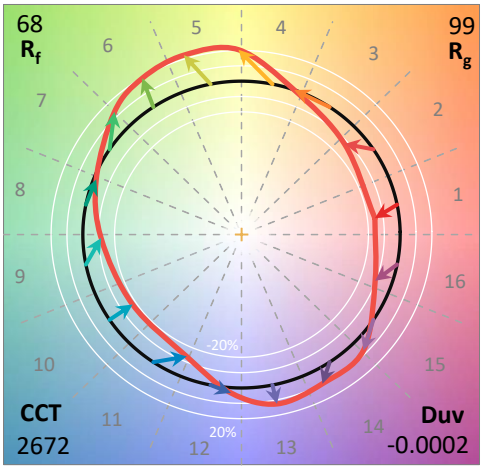
Test Information

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

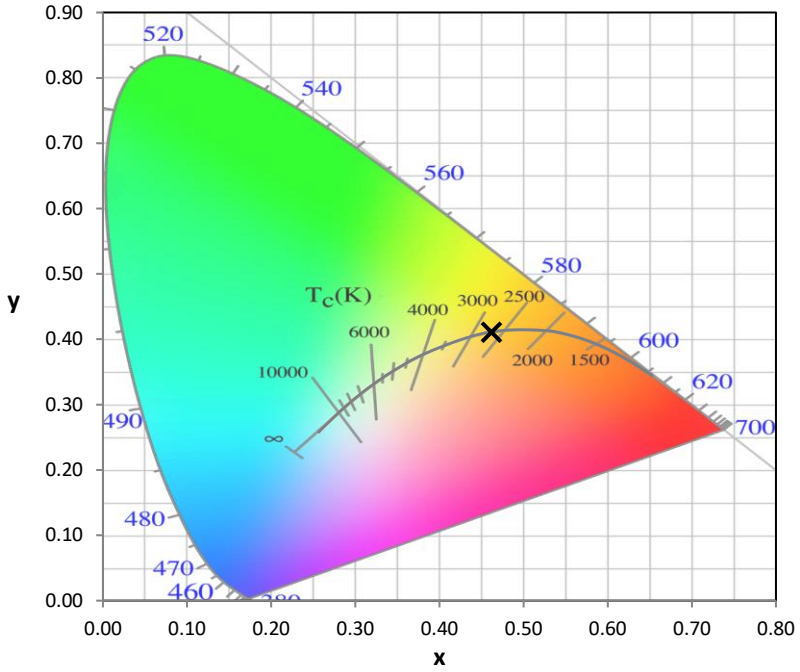
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

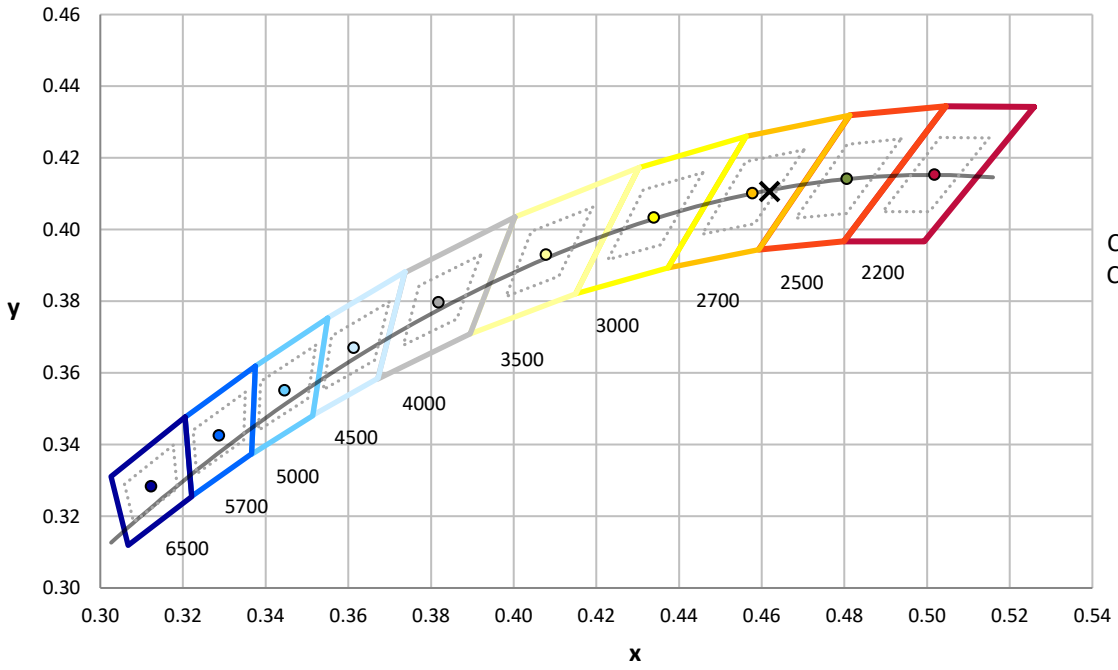
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

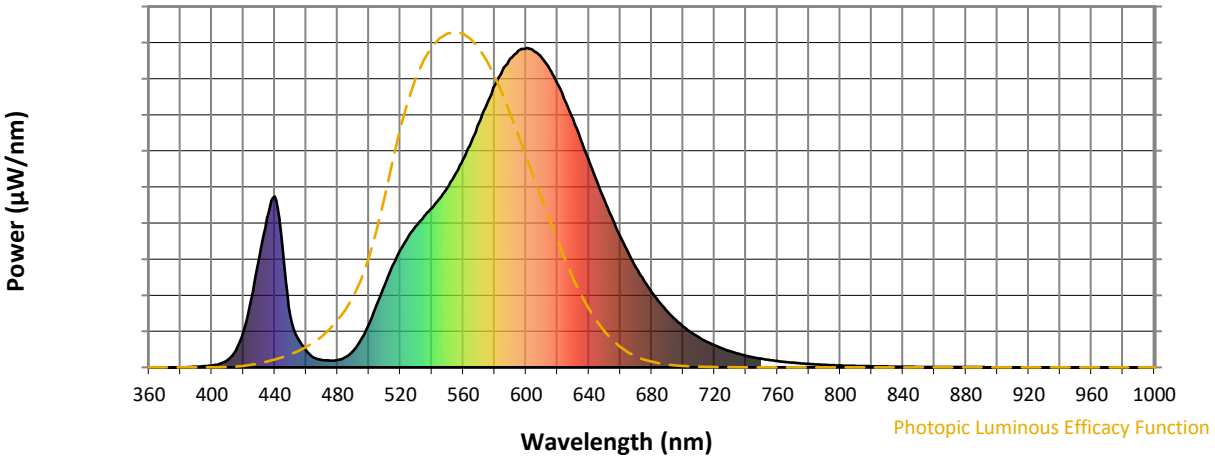


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

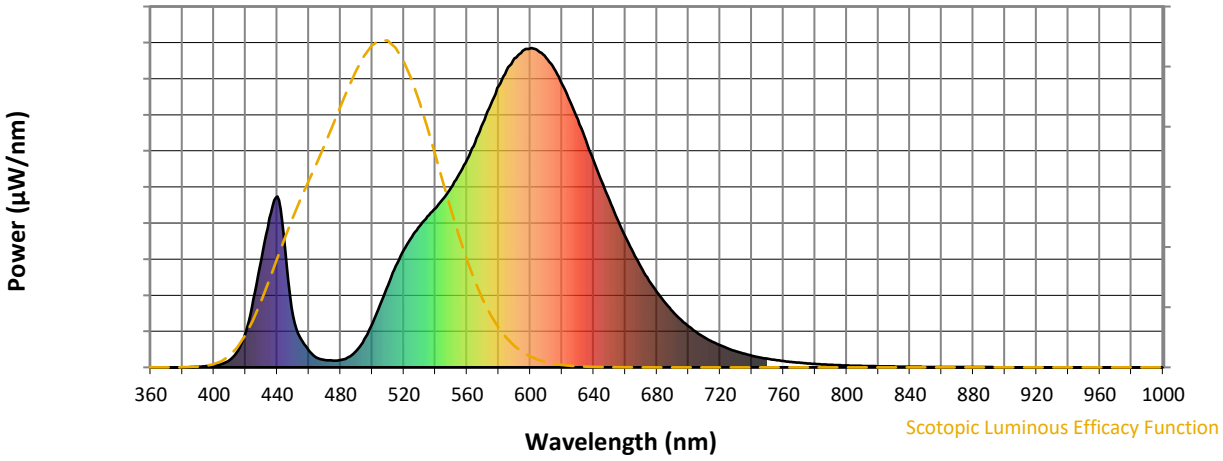


Photopic Lumens: NR

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

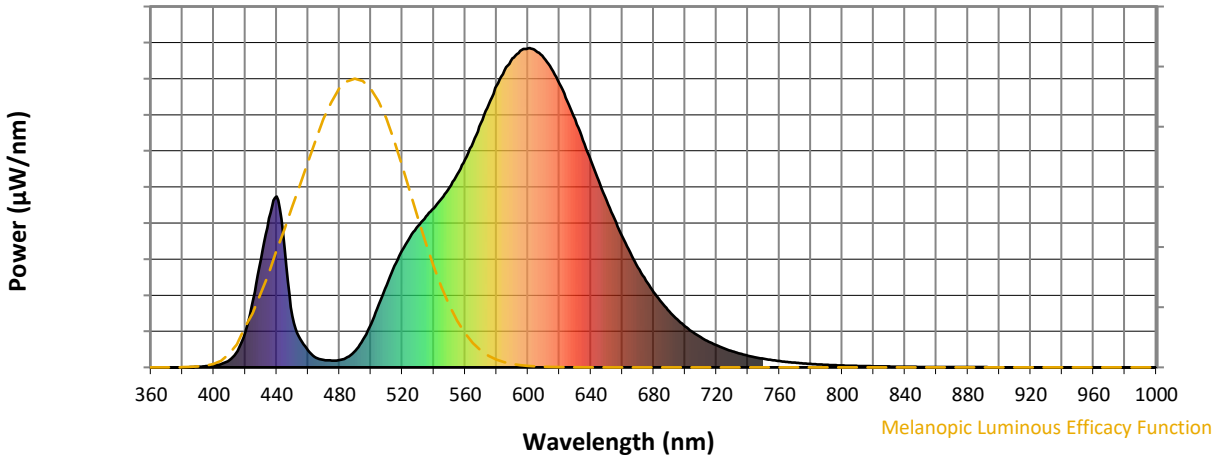


Scotopic Lumens: NR **S/P: 1.02**

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			

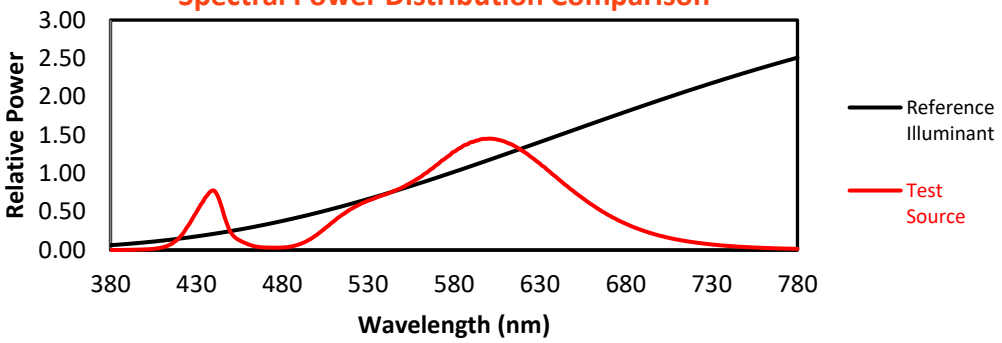
REPORT NUMBER: SP1-2407-184-3

TM-30-18

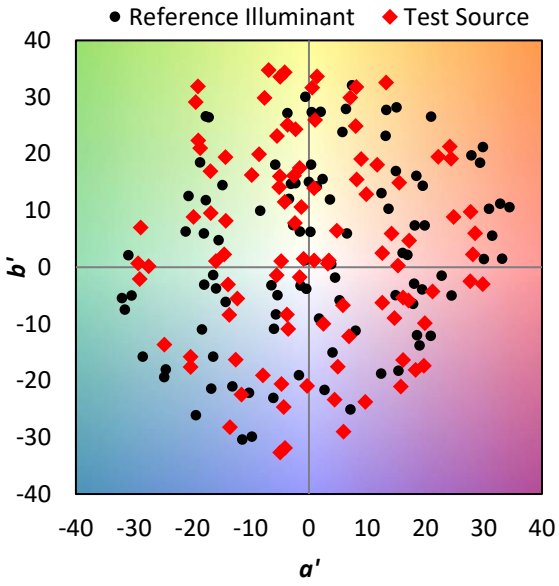
Summary

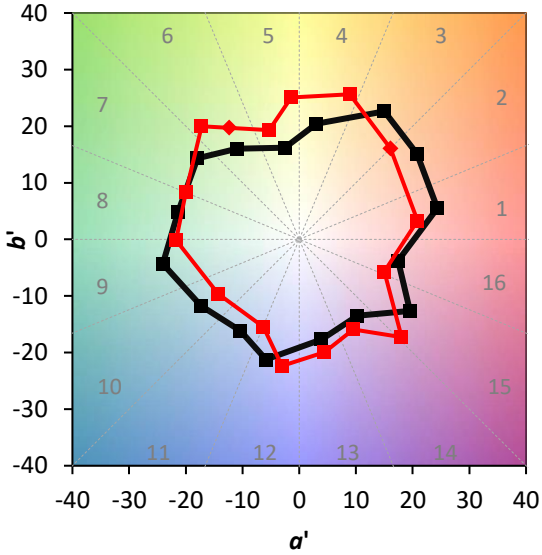
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R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

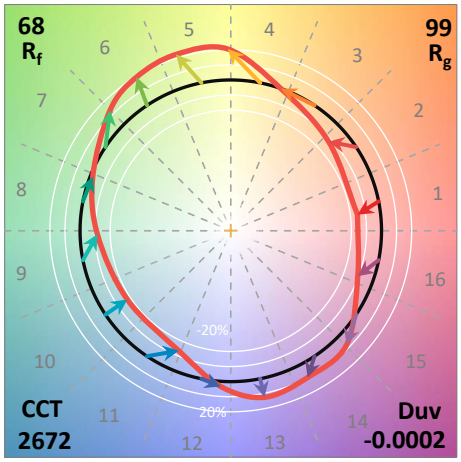
Spectral Power Distribution Comparison

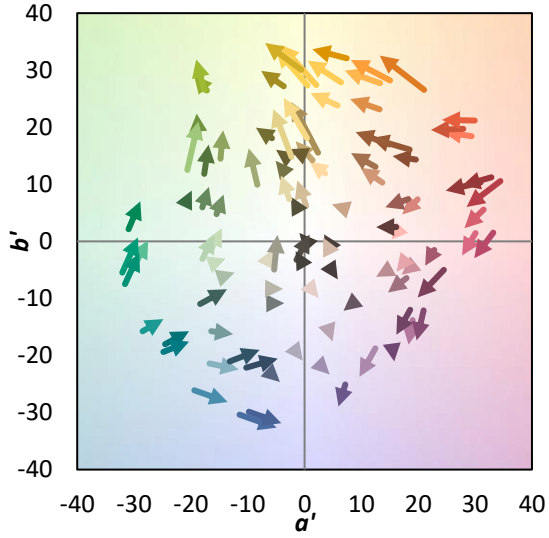


Color Vector Graphics







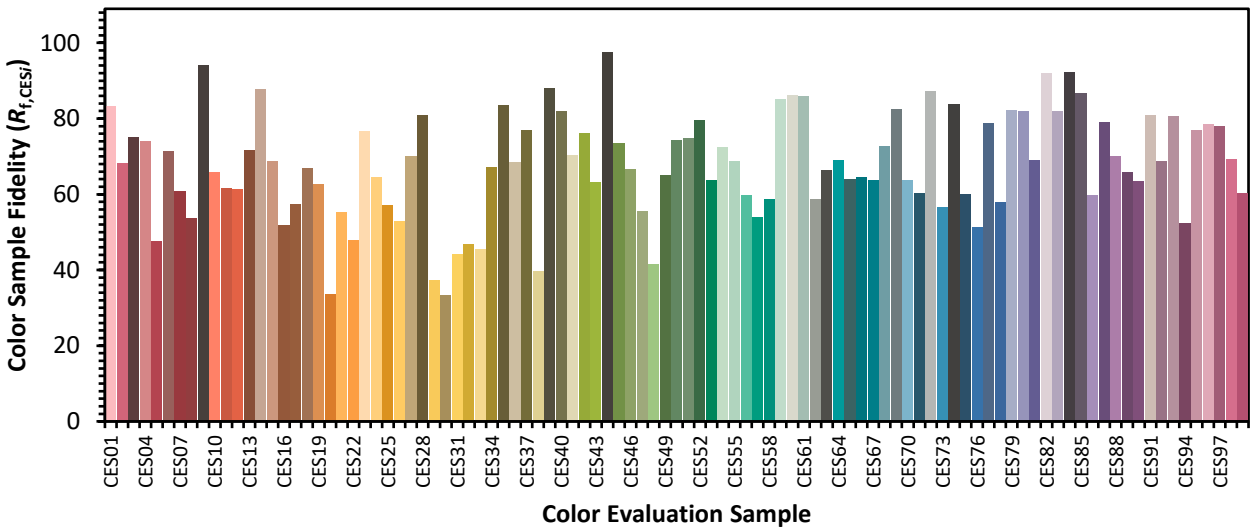


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

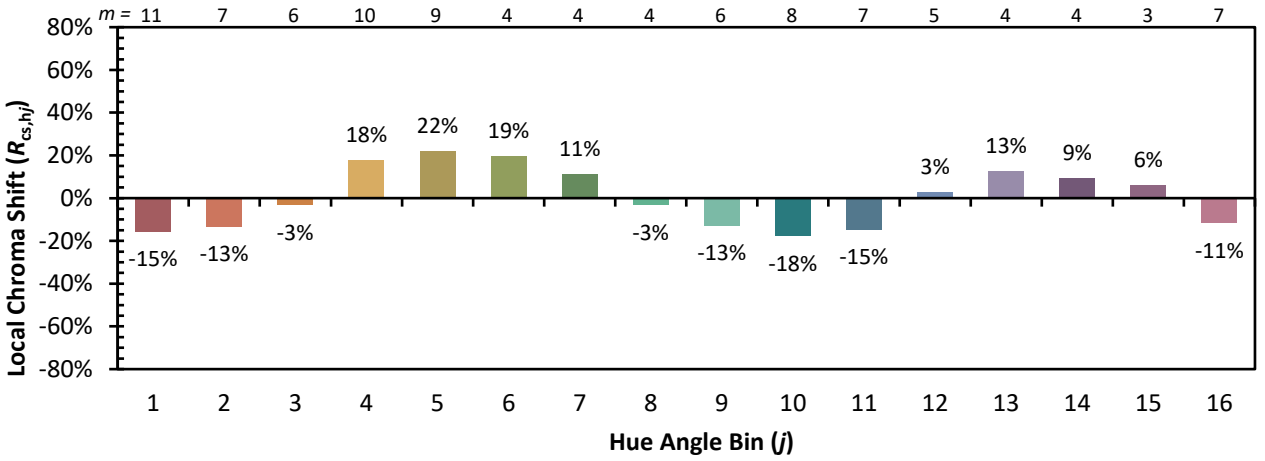
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CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 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	

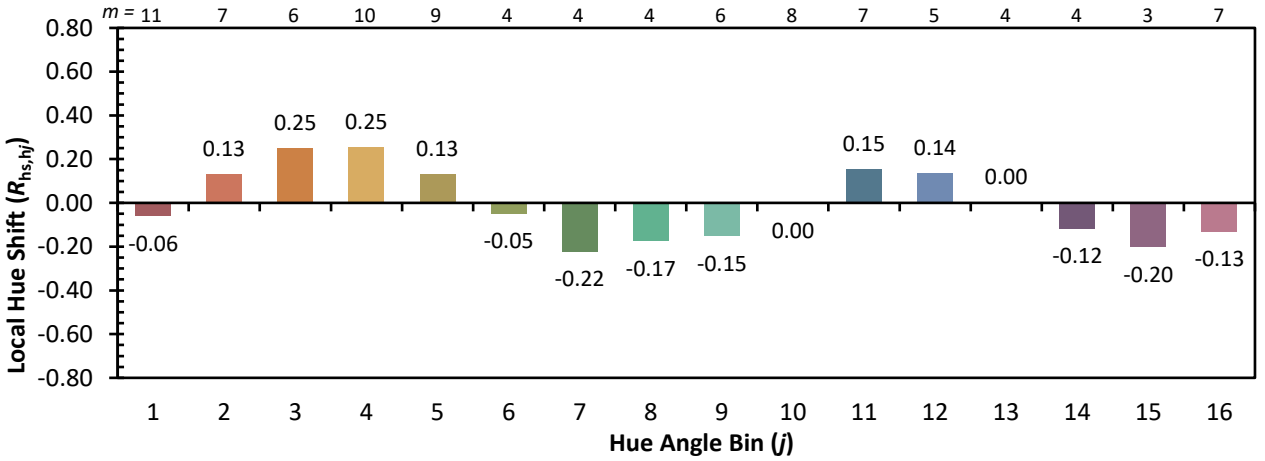


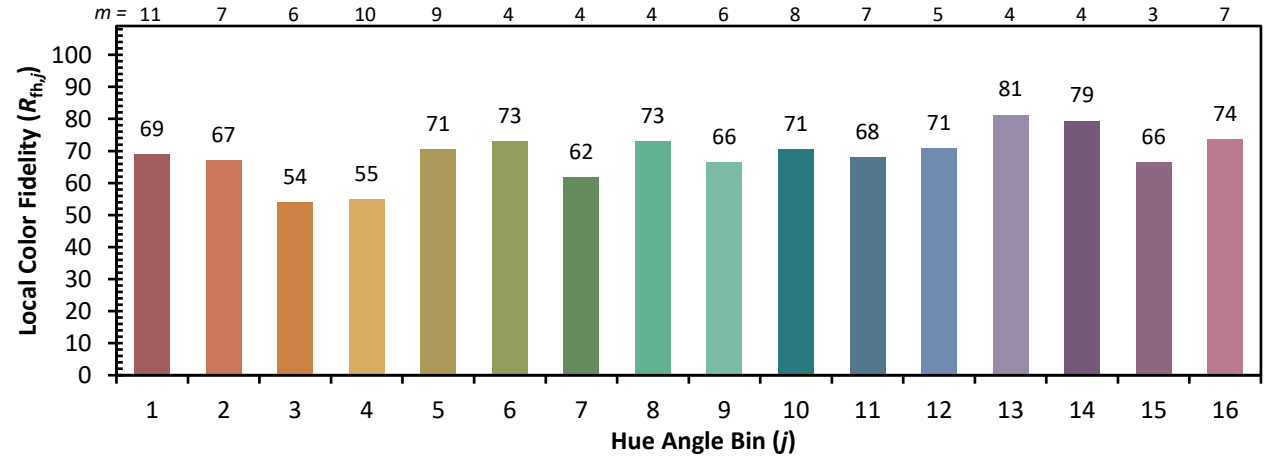
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



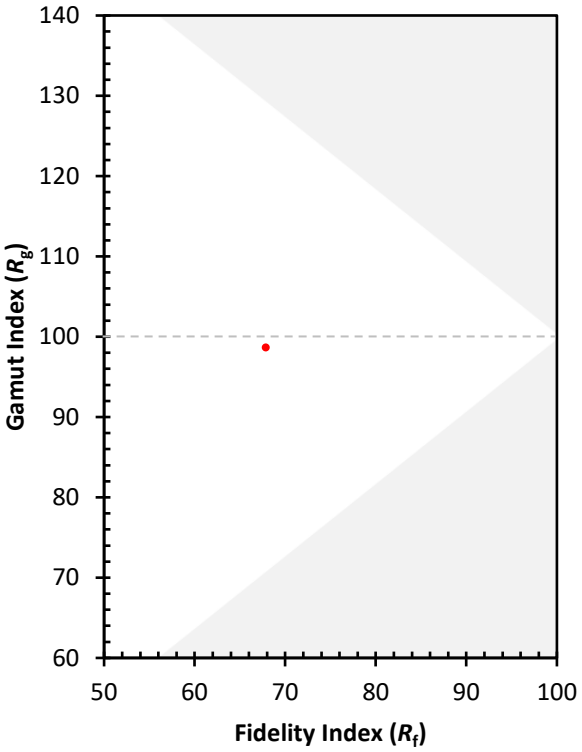


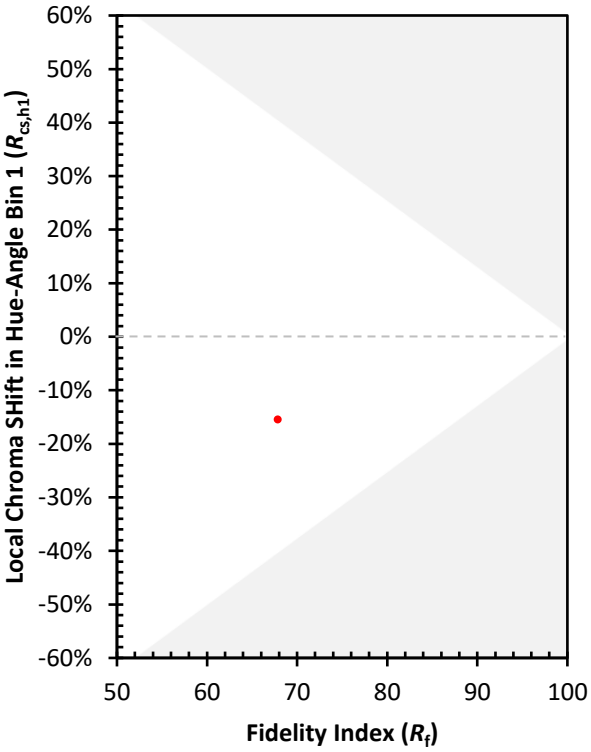


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





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