Signify Classified - Internal

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: P1366836

Luminaire Tested: **GSS-SB2B-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:	P1366836
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB2B-722-U-T3R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 2SQUARE 74W 70CRI 2200K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(52) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	6929.7 lumens
Efficiency:	N/A
Efficacy:	93.6 lumens/watt
Luminous Opening:	Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B1 - U0 - G2

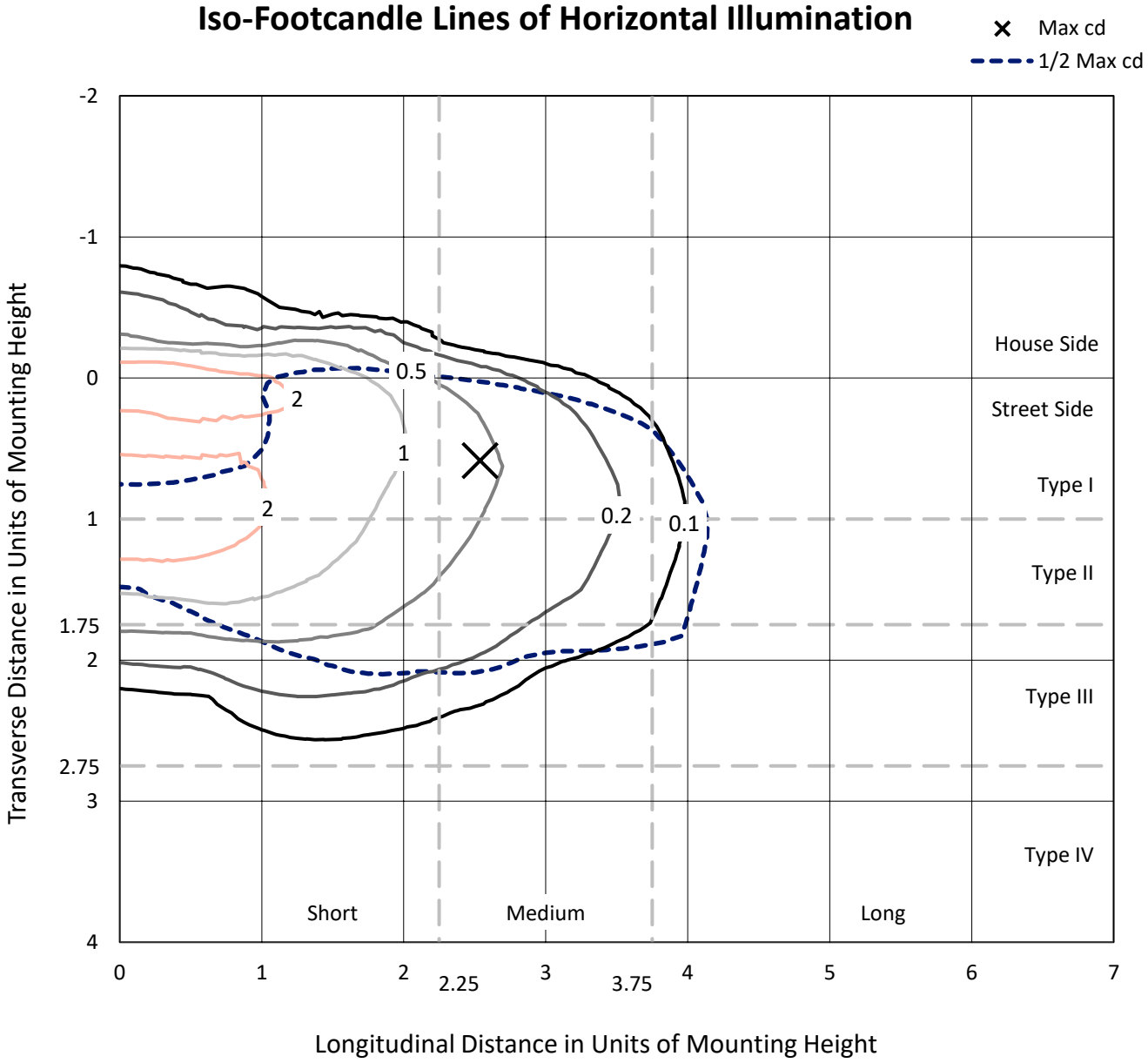
Input Watts (W):	74
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	13.6%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366836
CATALOG NUMBER: GSS-SB2B-722-U-T3R-HSS

Iso-Footcandle Lines of Horizontal Illumination



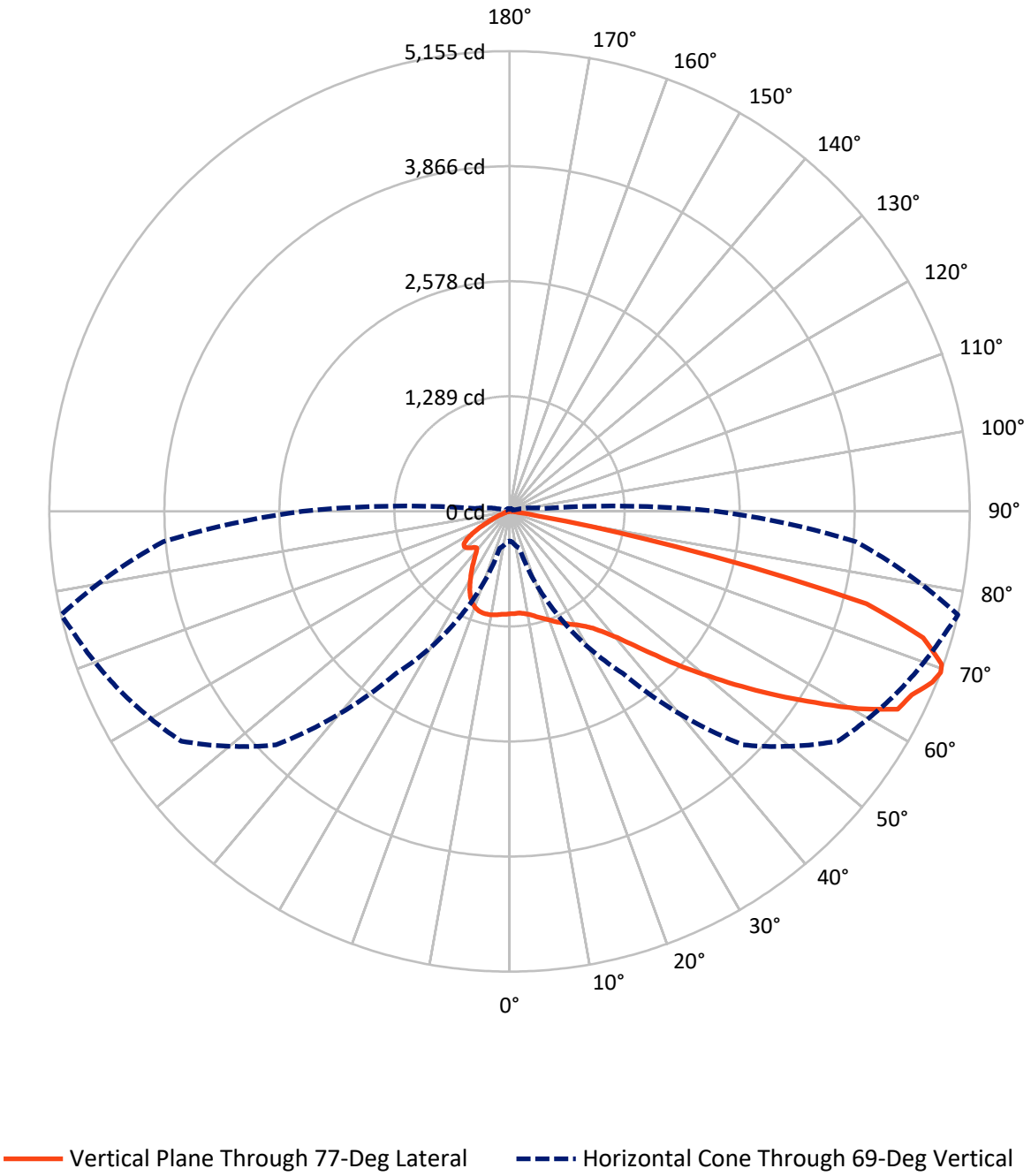
Based on 20 foot mounting height. Maximum calculated value = 3.3 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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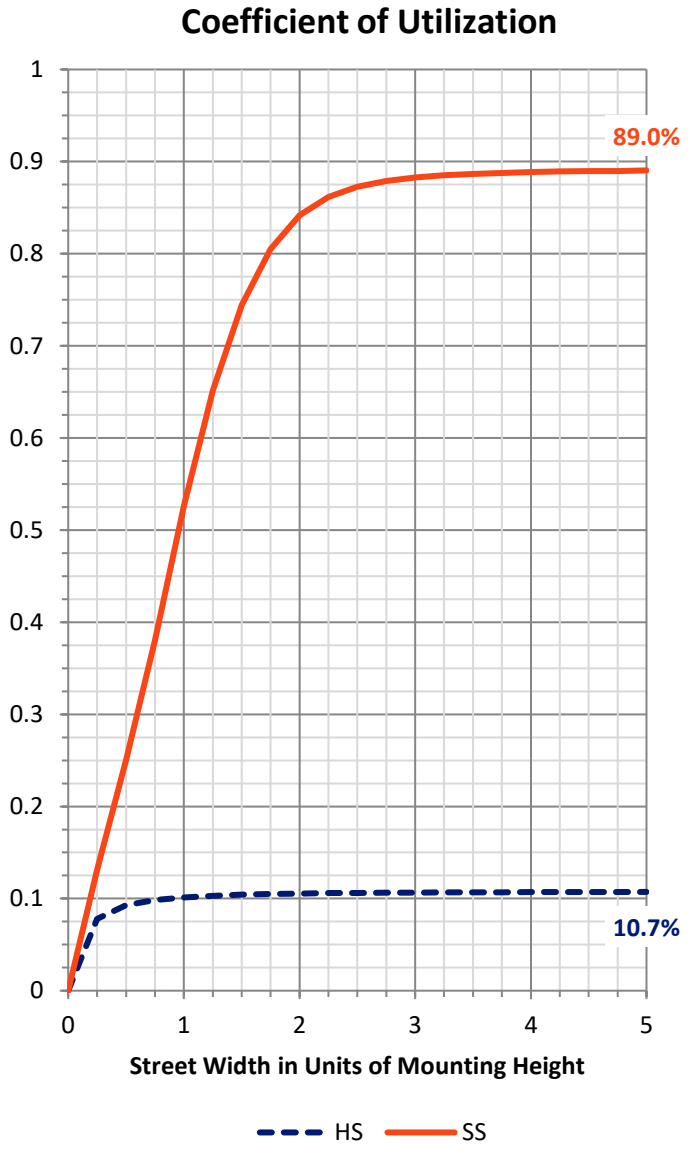
REPORT NUMBER: P1366836
CATALOG NUMBER: GSS-SB2B-722-U-T3R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	749.0	0.0	749.0
	% Fixture	10.8	0.0	10.8
Street Side	Lumens	6180.6	0.0	6180.6
	% Fixture	89.2	0.0	89.2
Total	Lumens	6929.7	0.0	6929.7
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	98.0	1.4
10°-20°	232.7	3.4
20°-30°	359.0	5.2
30°-40°	637.7	9.2
40°-50°	1231.9	17.8
50°-60°	1789.8	25.8
60°-70°	1717.6	24.8
70°-80°	832.4	12.0
80°-90°	30.5	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°	6929.7	100.0
0°-180°	6929.7	100.0



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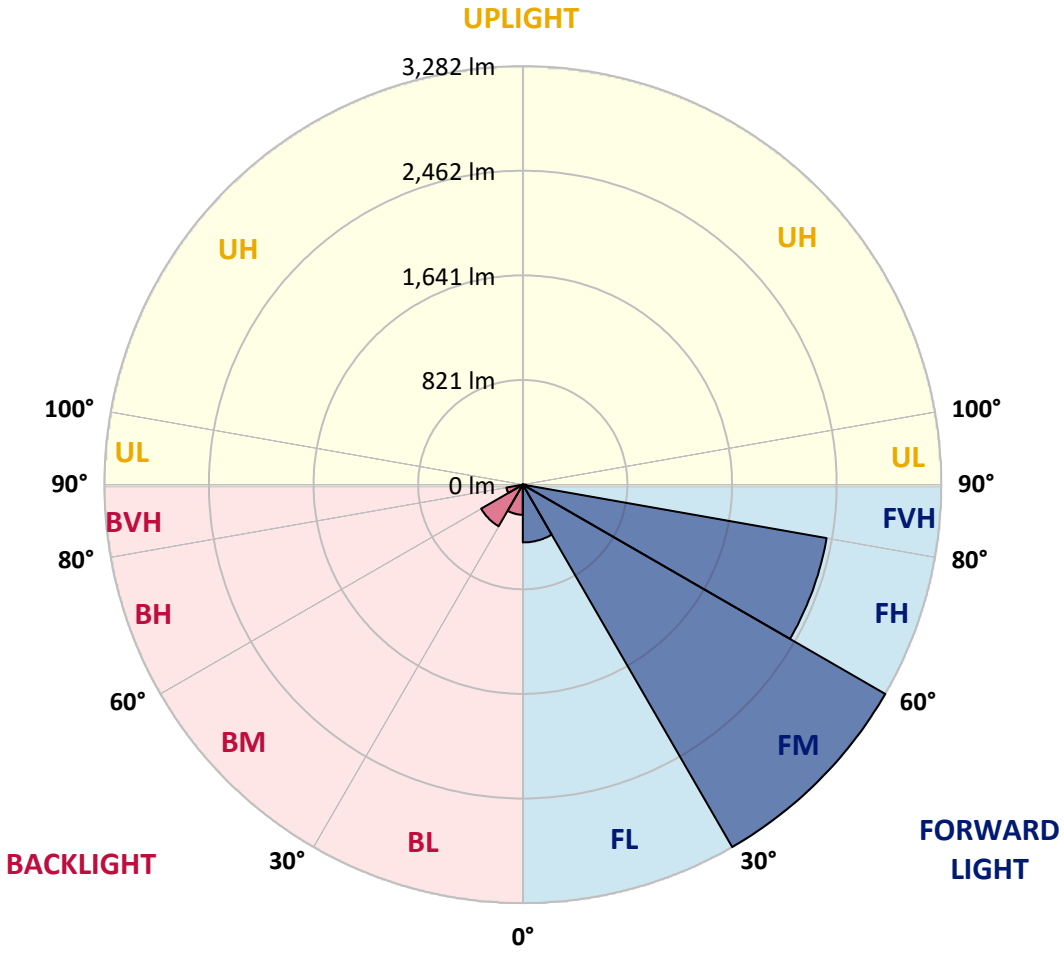
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	453.3	6.5			
FM	(30°-60°)	3282.2	47.4			
FH	(60°-80°)	2419.4	34.9			G2/5000
FVH	(80°-90°)	25.7	0.4			G1/100
BL	(0°-30°)	236.4	3.4	B1/500		
BM	(30°-60°)	377.3	5.4	B1/1000		
BH	(60°-80°)	130.6	1.9	B1/500		G1/500
BVH	(80°-90°)	4.8	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°	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1
2.5°	1102.9	1106.9	1100.9	1104.9	1111.0	1115.0	1125.0	1129.0	1143.1	1147.1	1151.1
5°	1048.7	1052.7	1052.7	1060.7	1070.8	1082.8	1098.9	1115.0	1141.1	1143.1	1161.2
7.5°	984.4	982.4	988.4	1004.5	1024.6	1054.7	1082.8	1111.0	1149.1	1155.2	1187.3
10°	902.0	902.0	914.1	936.2	968.3	1018.6	1066.8	1109.0	1159.2	1173.2	1215.4
12.5°	855.8	857.8	863.9	881.9	928.2	986.4	1050.7	1119.0	1185.3	1199.4	1257.6
15°	837.7	839.8	847.8	865.9	902.0	970.3	1046.7	1131.1	1213.4	1231.5	1301.8
17.5°	839.8	837.7	843.8	857.8	894.0	960.3	1050.7	1151.1	1243.6	1265.7	1348.0
20°	851.8	851.8	851.8	861.9	896.0	960.3	1062.8	1179.3	1281.7	1301.8	1404.3
22.5°	873.9	869.9	871.9	875.9	908.1	972.3	1080.8	1209.4	1319.9	1344.0	1456.5
25°	890.0	888.0	888.0	896.0	926.1	984.4	1098.9	1255.6	1362.1	1384.2	1510.8
27.5°	990.4	980.4	948.2	922.1	946.2	1010.5	1125.0	1295.8	1406.3	1430.4	1561.0
30°	1305.8	1289.8	1191.3	1050.7	990.4	1040.7	1159.2	1338.0	1454.5	1474.6	1625.3
32.5°	1780.0	1759.9	1607.2	1338.0	1137.1	1100.9	1205.4	1388.2	1508.7	1530.8	1701.6
35°	2276.2	2250.1	2099.4	1794.0	1448.5	1235.5	1275.7	1452.5	1583.1	1607.2	1810.1
37.5°	2641.8	2623.7	2517.3	2264.1	1848.3	1490.7	1392.2	1544.9	1687.5	1713.7	1958.8
40°	2945.2	2933.1	2901.0	2690.0	2298.3	1860.3	1589.1	1687.5	1830.2	1858.3	2139.6
42.5°	3210.4	3206.3	3220.4	3126.0	2802.5	2288.2	1886.4	1896.5	2025.1	2055.2	2368.6
45°	3429.3	3431.3	3487.6	3533.8	3320.8	2756.3	2230.0	2145.6	2260.1	2300.3	2617.7
47.5°	3644.3	3628.2	3730.7	3831.1	3754.8	3230.4	2585.6	2426.9	2549.4	2595.6	2894.9
50°	3674.4	3680.5	3857.2	4024.0	4090.3	3678.4	2971.3	2742.3	2856.8	2901.0	3190.3
52.5°	3503.7	3539.8	3807.0	4112.4	4287.2	4074.2	3373.1	3079.8	3182.2	3258.6	3493.6
55°	2669.9	2754.3	3630.2	4016.0	4319.3	4341.4	3744.7	3401.2	3545.9	3638.3	3778.9
57.5°	2322.4	2346.5	2826.6	3815.1	4210.8	4484.0	4058.1	3722.6	3939.6	4042.1	4068.2
60°	1994.9	2007.0	2376.6	3495.6	4024.0	4425.8	4321.3	4098.3	4367.5	4486.1	4315.3
62.5°	1173.2	1267.7	1681.5	2816.6	3791.0	4349.4	4522.2	4486.1	4773.3	4879.8	4345.4
65°	594.7	646.9	898.0	2087.3	3387.1	4307.3	4705.0	4705.0	4849.7	4952.1	4124.4
67.5°	385.7	405.8	506.3	1550.9	2631.8	4148.5	4628.7	4709.1	4996.3	5108.8	4034.0
69°	331.5	345.5	429.9	1285.7	2215.9	3698.5	4488.1	4795.4	5086.7	5155.0	3891.4
70°	297.3	309.4	391.8	1121.0	1924.6	3120.0	4407.7	4821.6	5072.7	5135.0	3746.8
72.5°	206.9	208.9	291.3	663.0	1219.5	1982.9	3576.0	4610.6	4845.7	4845.7	3300.8
75°	86.4	102.5	164.7	291.3	508.3	1098.9	1731.7	3931.6	4204.8	4132.5	2543.4
77.5°	68.3	80.4	142.6	160.7	184.8	454.0	614.7	2300.3	2005.0	1892.5	831.7
80°	50.2	58.3	120.5	108.5	68.3	132.6	152.7	524.3	375.7	329.5	126.6
82.5°	22.1	28.1	92.4	68.3	38.2	42.2	56.3	110.5	108.5	96.4	52.2
85°	12.1	18.1	40.2	24.1	16.1	16.1	22.1	34.2	30.1	30.1	22.1
87.5°	0.0	0.0	2.0	2.0	4.0	6.0	8.0	12.1	14.1	14.1	14.1
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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REPORT NUMBER: P1366836
CATALOG NUMBER: GSS-SB2B-722-U-T3R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1	1147.1
2.5°	1151.1	1153.2	1153.2	1147.1	1141.1	1133.1	1119.0	1111.0	1106.9	1102.9	1100.9
5°	1161.2	1165.2	1155.2	1129.0	1096.9	1052.7	1012.5	980.4	952.3	946.2	940.2
7.5°	1187.3	1191.3	1161.2	1094.9	1012.5	938.2	857.8	801.6	755.4	745.3	747.3
10°	1221.5	1225.5	1163.2	1048.7	924.1	797.6	687.1	590.6	528.4	514.3	496.2
12.5°	1269.7	1265.7	1157.2	990.4	811.6	632.8	484.2	379.7	327.5	295.3	301.3
15°	1315.9	1305.8	1145.1	918.1	669.0	452.0	305.4	247.1	229.0	227.0	227.0
17.5°	1372.1	1348.0	1123.0	823.7	506.3	303.4	231.0	219.0	215.0	217.0	215.0
20°	1424.4	1380.2	1086.9	705.2	363.6	233.0	215.0	208.9	206.9	204.9	204.9
22.5°	1480.6	1406.3	1032.6	568.5	261.2	213.0	204.9	198.9	192.9	190.9	190.9
25°	1534.9	1424.4	960.3	431.9	215.0	200.9	190.9	182.8	176.8	172.8	172.8
27.5°	1581.1	1430.4	869.9	315.4	196.9	188.8	174.8	164.7	156.7	154.7	154.7
30°	1635.3	1428.4	759.4	237.1	184.8	172.8	156.7	142.6	136.6	138.6	138.6
32.5°	1691.6	1436.4	648.9	198.9	172.8	154.7	132.6	120.5	116.5	116.5	118.5
35°	1763.9	1448.5	544.4	186.8	160.7	132.6	112.5	98.4	96.4	100.4	100.4
37.5°	1858.3	1462.5	444.0	184.8	150.7	114.5	92.4	84.4	82.4	84.4	84.4
40°	1990.9	1506.7	349.6	184.8	142.6	102.5	78.4	74.3	74.3	74.3	74.3
42.5°	2179.7	1607.2	285.3	182.8	138.6	94.4	70.3	66.3	66.3	68.3	68.3
45°	2382.7	1759.9	265.2	176.8	134.6	94.4	66.3	62.3	64.3	64.3	64.3
47.5°	2577.5	1914.6	271.2	166.7	130.6	96.4	64.3	60.3	60.3	60.3	60.3
50°	2750.3	2023.0	281.3	152.7	122.5	94.4	64.3	56.3	58.3	58.3	58.3
52.5°	2931.1	2069.3	285.3	132.6	110.5	90.4	64.3	54.2	54.2	56.3	56.3
55°	3083.8	2055.2	269.2	112.5	96.4	84.4	60.3	52.2	52.2	52.2	52.2
57.5°	3212.4	1952.7	219.0	94.4	82.4	70.3	56.3	50.2	50.2	50.2	50.2
60°	3258.6	1695.6	160.7	80.4	66.3	58.3	52.2	48.2	46.2	46.2	44.2
62.5°	3081.8	1307.8	110.5	68.3	56.3	50.2	46.2	44.2	42.2	38.2	36.2
65°	2748.3	900.0	80.4	56.3	48.2	42.2	42.2	40.2	34.2	30.1	28.1
67.5°	2495.2	552.5	64.3	46.2	40.2	36.2	36.2	36.2	32.1	26.1	26.1
69°	*2320.4*	*383.7*	*58.3*	*42.2*	*36.2*	*32.1*	*32.1*	*34.2*	*30.1*	*24.1*	*24.1*
70°	2169.7	301.3	54.2	38.2	32.1	30.1	30.1	32.1	28.1	22.1	22.1
72.5°	1810.1	148.7	46.2	32.1	26.1	24.1	26.1	26.1	24.1	18.1	18.1
75°	1319.9	88.4	38.2	26.1	20.1	18.1	22.1	22.1	18.1	14.1	14.1
77.5°	427.9	52.2	30.1	22.1	18.1	16.1	18.1	16.1	14.1	10.0	10.0
80°	90.4	32.1	22.1	16.1	14.1	12.1	12.1	10.0	10.0	8.0	8.0
82.5°	40.2	24.1	16.1	14.1	10.0	10.0	8.0	8.0	6.0	6.0	6.0
85°	20.1	16.1	12.1	10.0	8.0	8.0	6.0	6.0	6.0	6.0	6.0
87.5°	14.1	12.1	10.0	6.0	6.0	6.0	4.0	4.0	4.0	4.0	4.0
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: SP1-2407-184-2

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

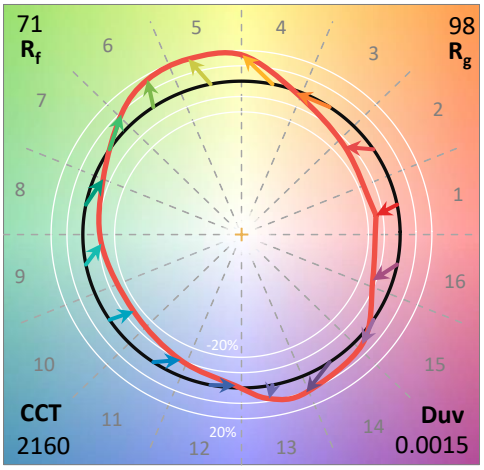
Test Information

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

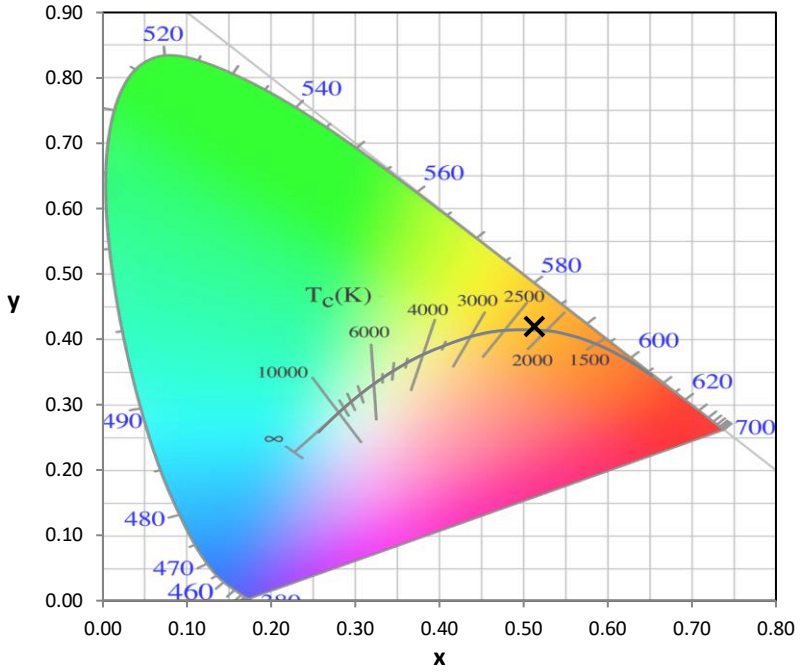
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

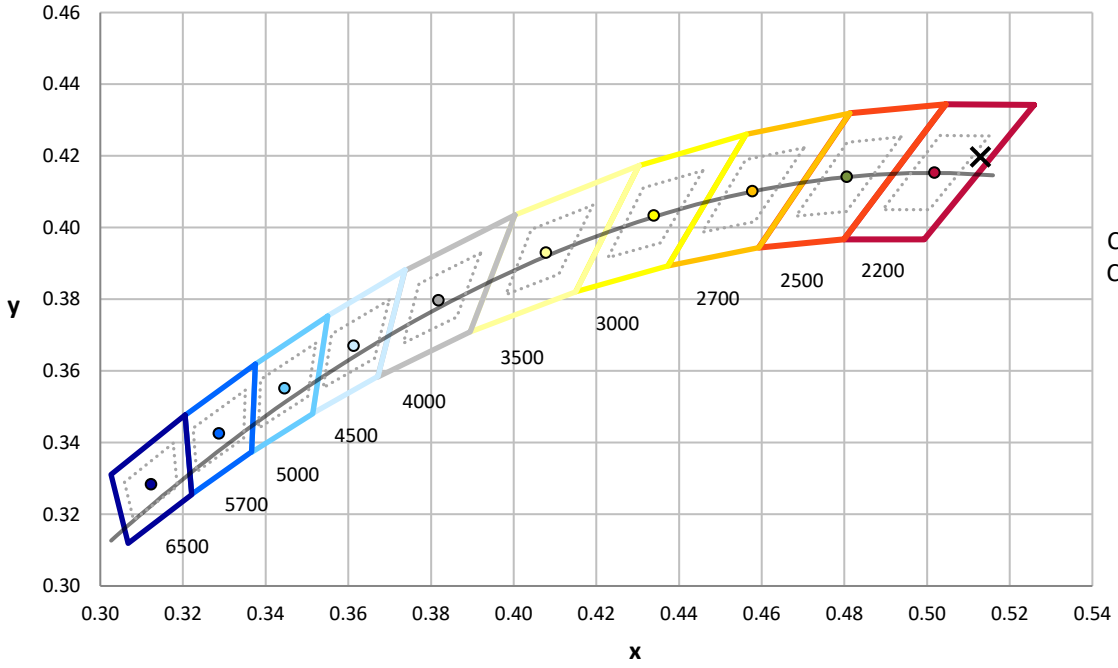
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

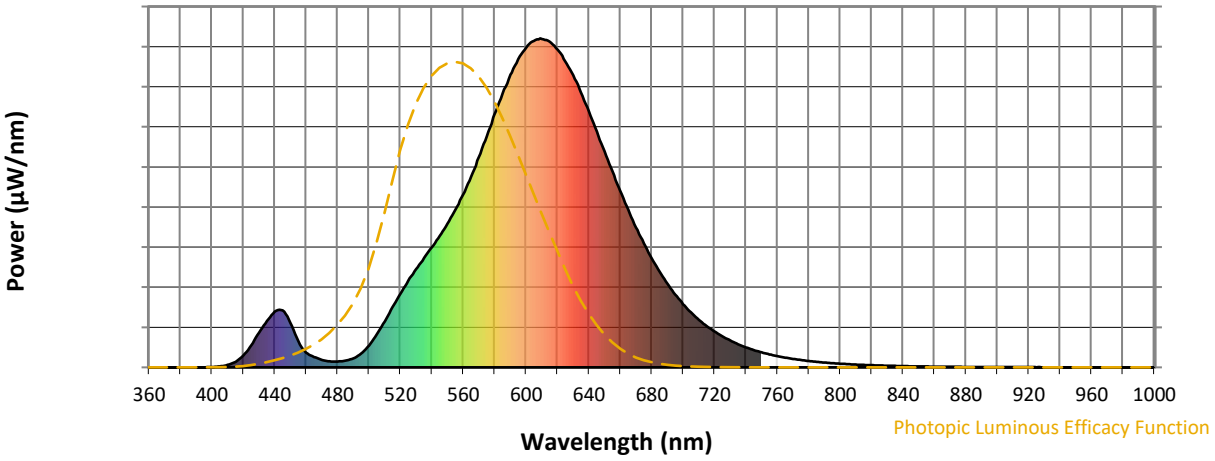


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

REPORT NUMBER: SP1-2407-184-2

Photopic Flux vs. Wavelength

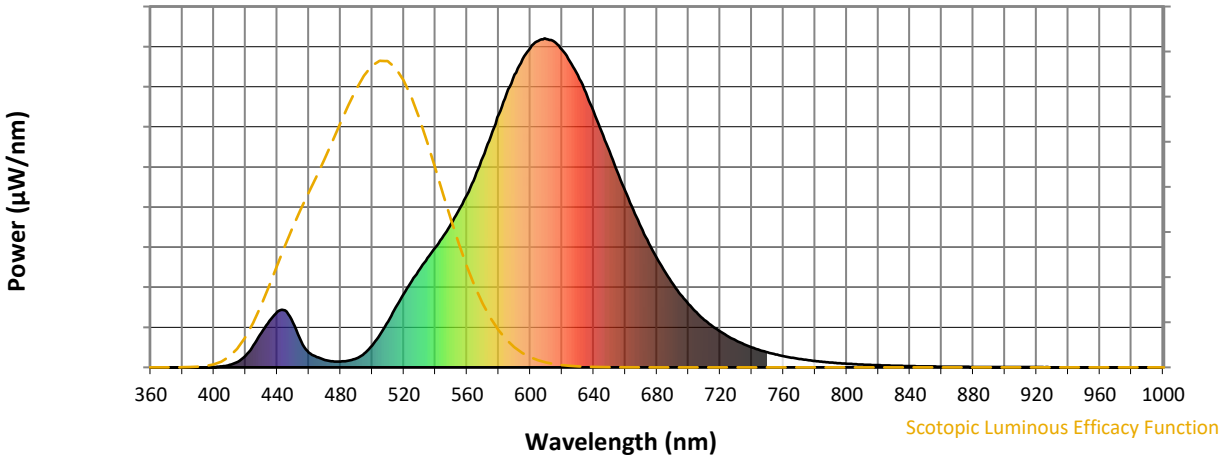


Photopic Lumens: NR

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

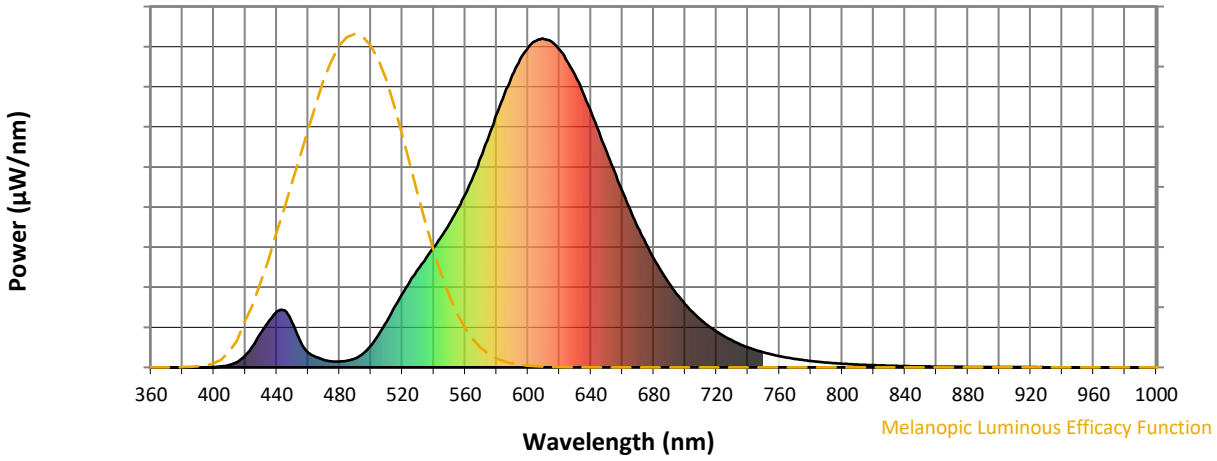


Scotopic Lumens: NR **S/P: 0.8**

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			

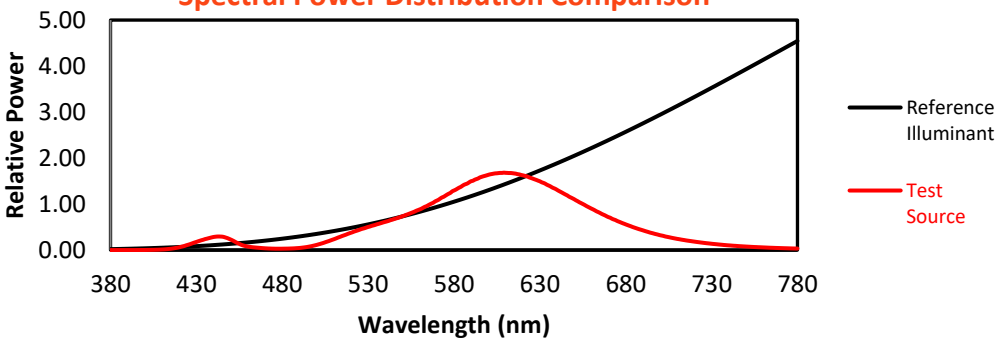
REPORT NUMBER: SP1-2407-184-2

TM-30-18

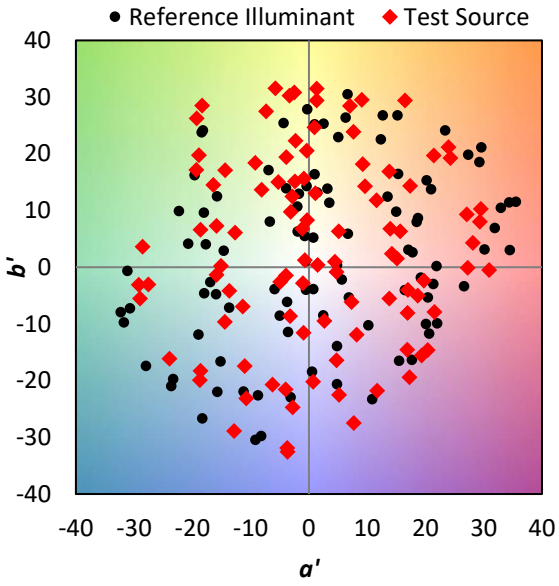
Summary

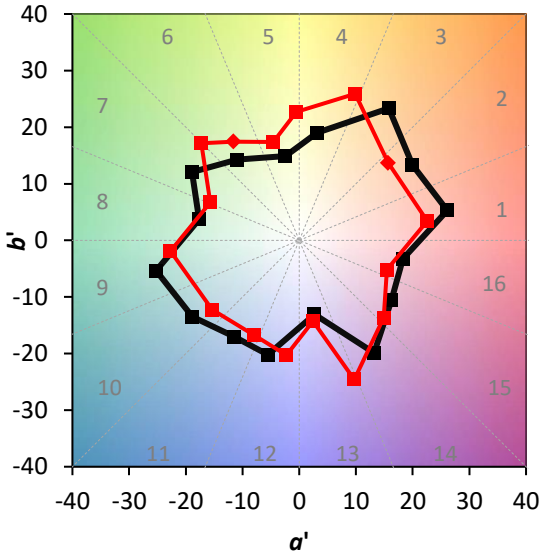
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R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

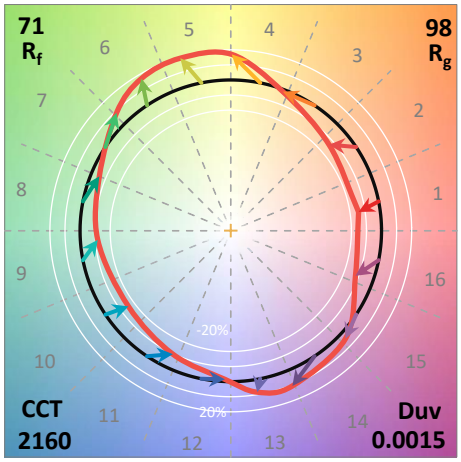
Spectral Power Distribution Comparison

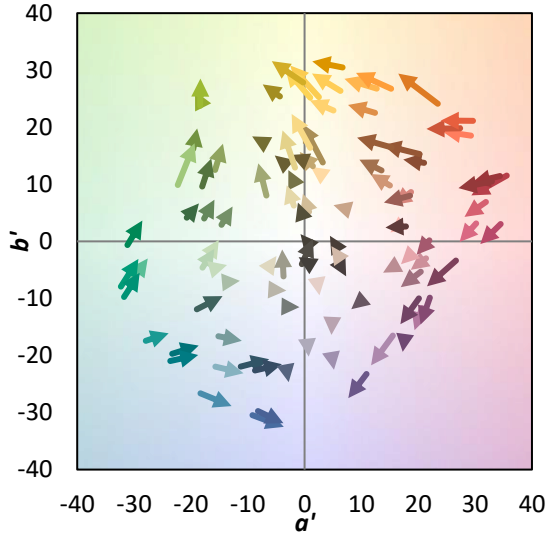


Color Vector Graphics







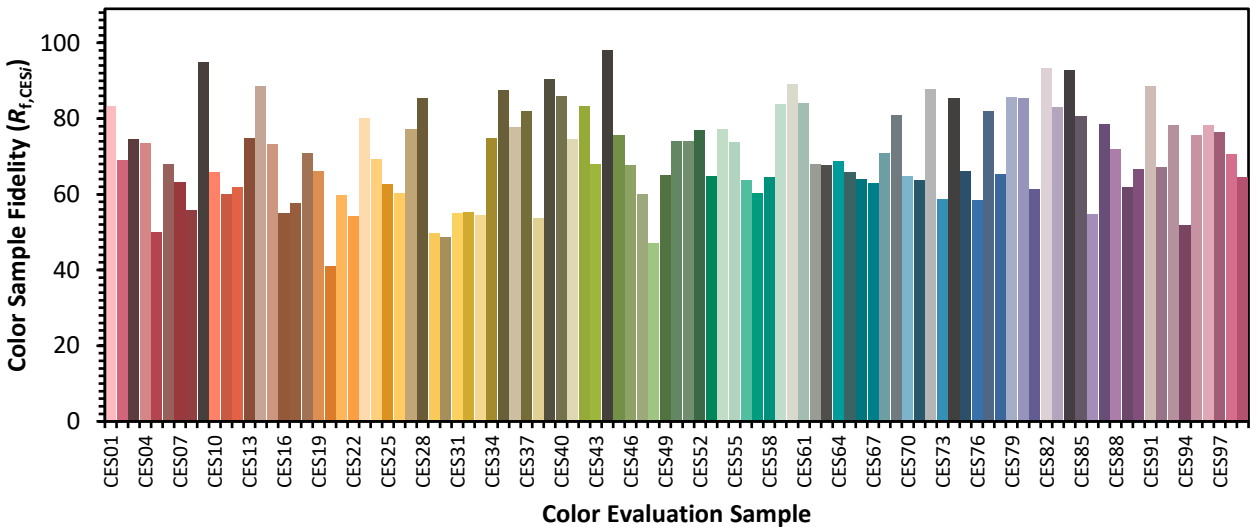


REPORT NUMBER: SP1-2407-184-2

TM-30-18

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

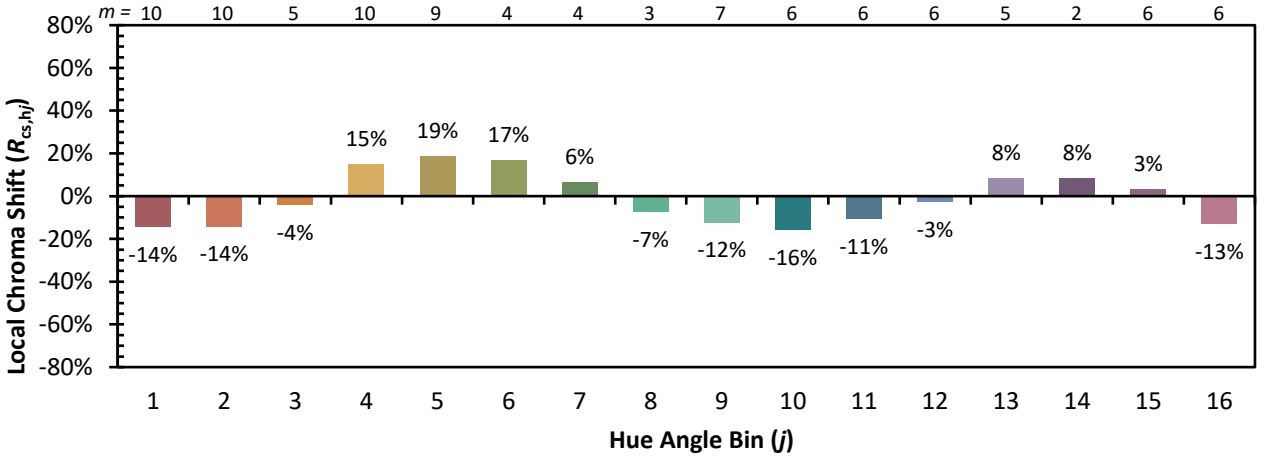
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82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

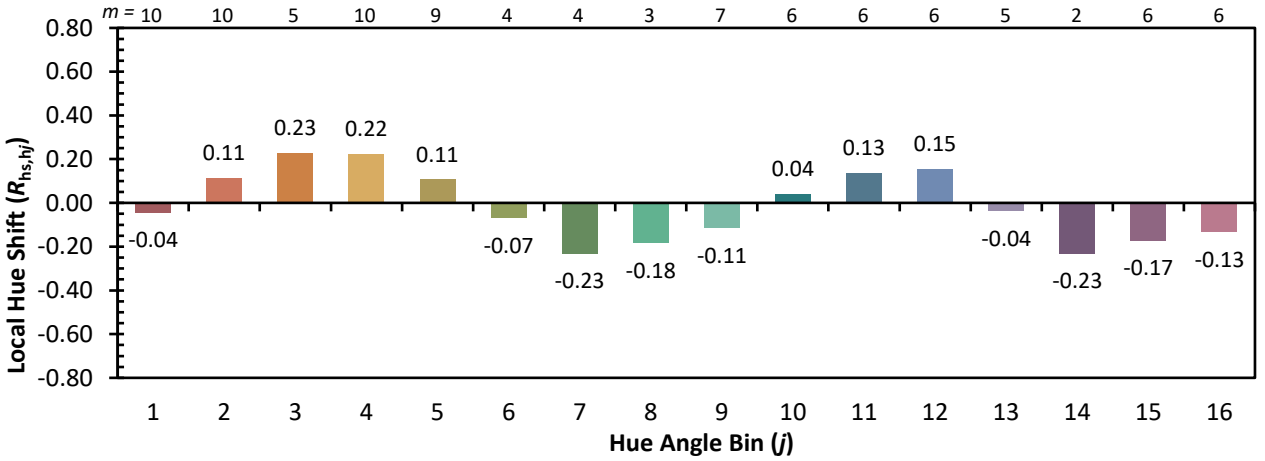


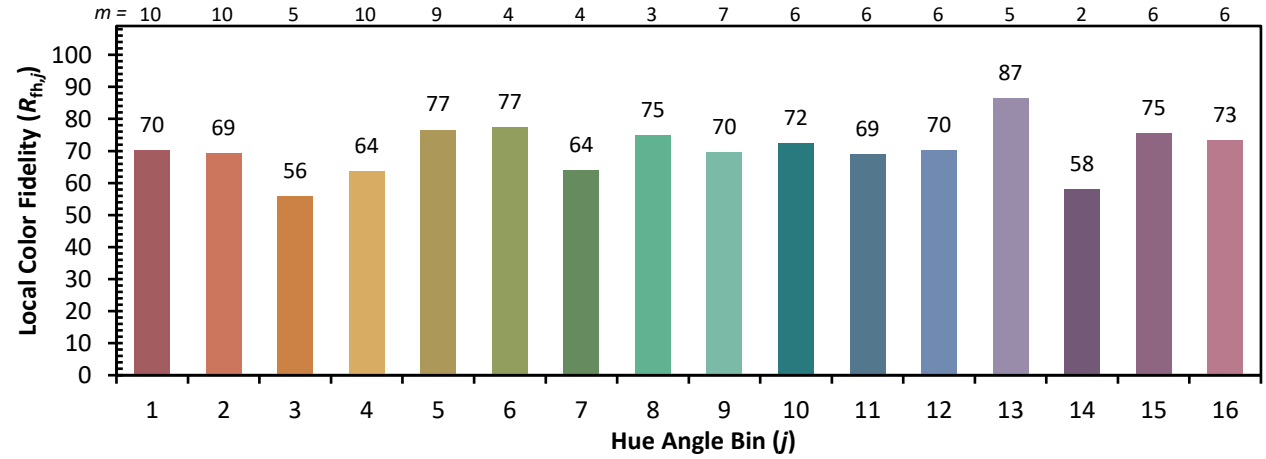
REPORT NUMBER: SP1-2407-184-2

TM-30-18

Color Rendition by Hue-Angle Bin



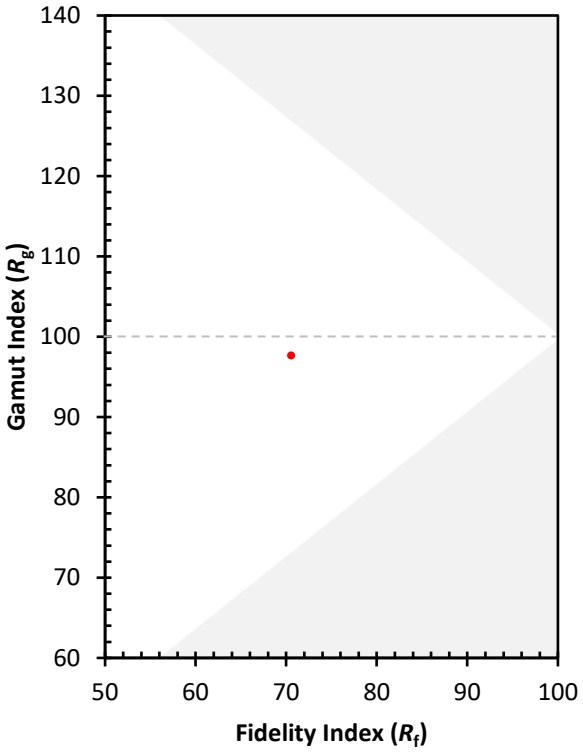


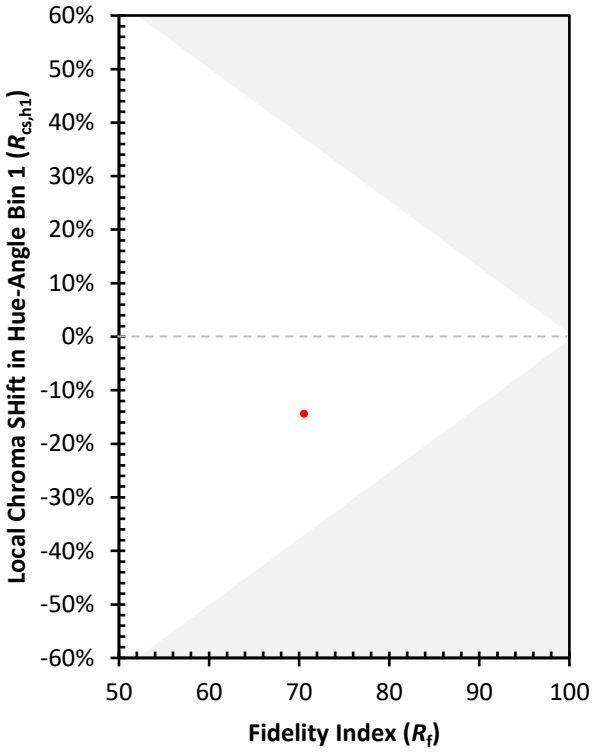


REPORT NUMBER: SP1-2407-184-2

TM-30-18

Measure Comparisons





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