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: P1366108

Luminaire Tested: **GSS-SB6B-727-U-T2R-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:	P1366108
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6B-727-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 219W 70CRI 2700K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	25734.6 lumens
Efficiency:	N/A
Efficacy:	117.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B2 - U0 - G3

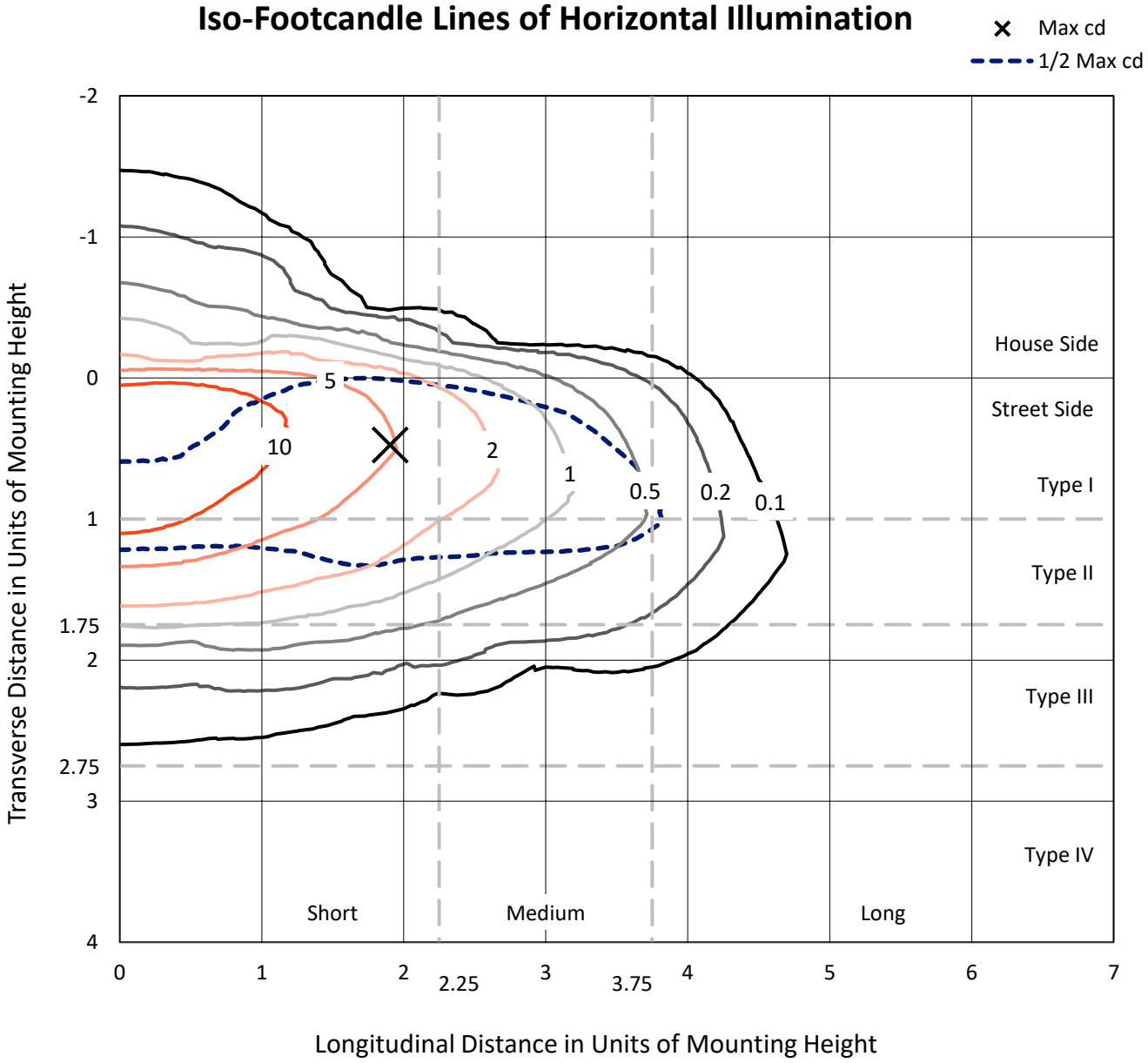
Input Watts (W):	219
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	8.7%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366108
CATALOG NUMBER: GSS-SB6B-727-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



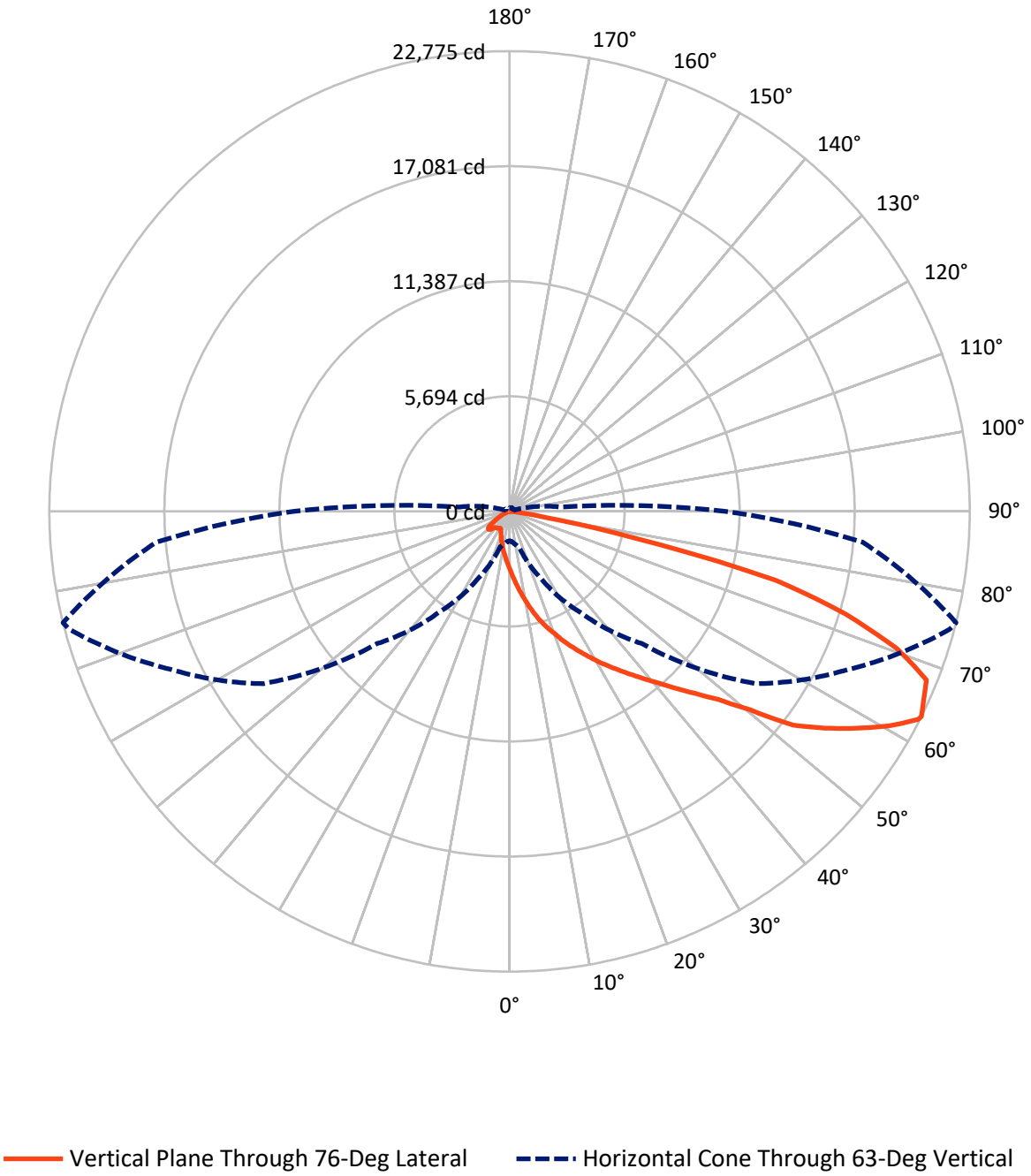
Based on 20 foot mounting height. Maximum calculated value = 18.2 fc
Type II - Short - N/A

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REPORT NUMBER: P1366108
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Luminous Intensity Polar Plot



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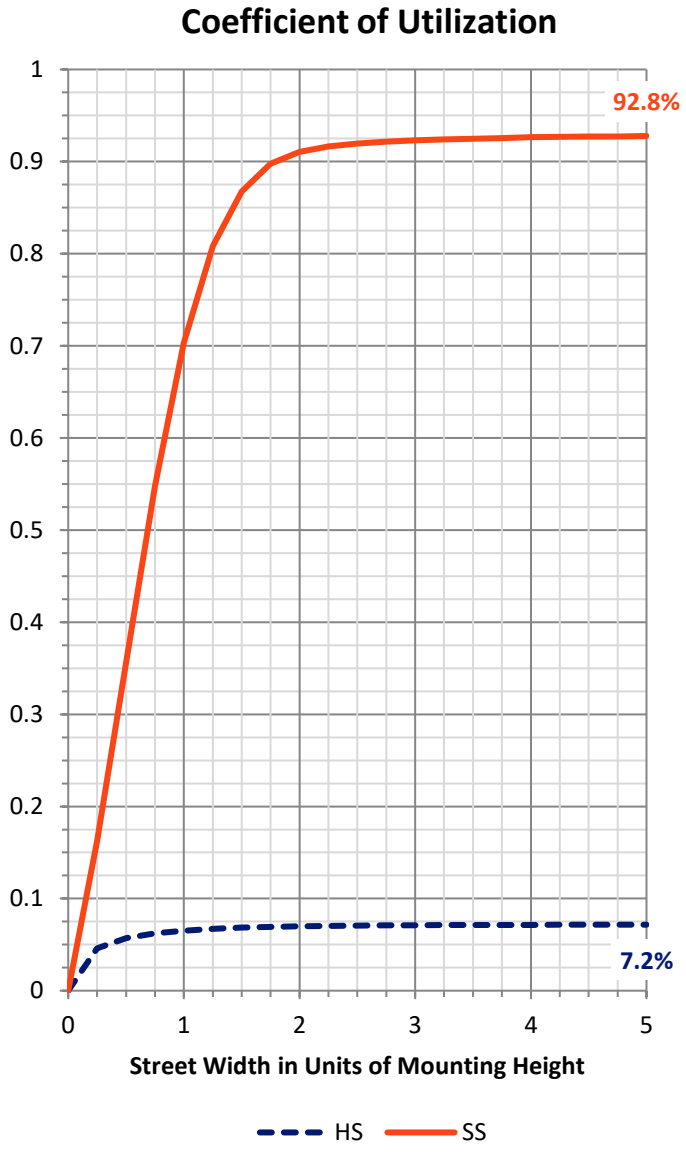
REPORT NUMBER: P1366108
CATALOG NUMBER: GSS-SB6B-727-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1854.4	0.0	1854.4
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	23880.2	0.0	23880.2
	% Fixture	92.8	0.0	92.8
Total	Lumens	25734.6	0.0	25734.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	300.2	1.2
10°-20°	1073.9	4.2
20°-30°	2093.8	8.1
30°-40°	3677.6	14.3
40°-50°	5380.7	20.9
50°-60°	6243.7	24.3
60°-70°	4920.8	19.1
70°-80°	1955.8	7.6
80°-90°	88.2	0.3
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°	25734.6	100.0
0°-180°	25734.6	100.0



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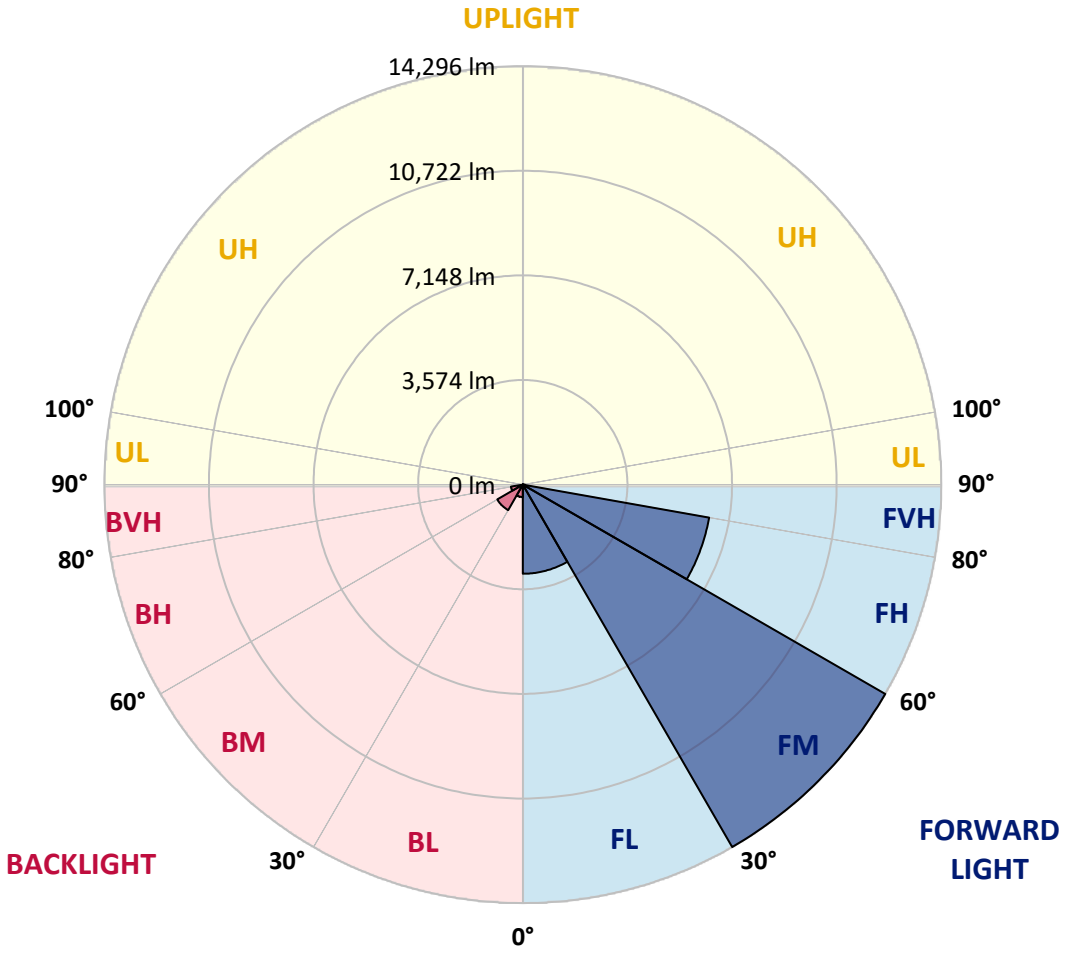
Scaled Data Report

REPORT NUMBER: P1366108
CATALOG NUMBER: GSS-SB6B-727-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	3043.2	11.8			
FM	(30°-60°)	14295.9	55.6			
FH	(60°-80°)	6463.9	25.1			G3/7500
FVH	(80°-90°)	77.1	0.3			G1/100
BL	(0°-30°)	424.7	1.7	B1/500		
BM	(30°-60°)	1006.0	3.9	B2/2500		
BH	(60°-80°)	412.7	1.6	B1/500		G1/500
BVH	(80°-90°)	11.1	0.0			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B2-U0-G3
Type II Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0	*2877.0*	2877.0
2.5°	4124.1	4102.8	4102.8	4024.9	3911.5	3791.1	3621.0	3429.7	3238.3	*3231.3*	3018.7
5°	5116.2	5087.8	5052.4	4960.3	4811.5	4613.0	4386.3	4053.2	3656.4	*3642.2*	3224.2
7.5°	5761.0	5768.1	5718.5	5676.0	5576.7	5364.2	5073.6	4662.6	4145.4	*4081.6*	3493.4
10°	6342.0	6306.6	6299.5	6292.4	6221.6	6016.1	5739.7	5257.9	4627.2	*4563.4*	3791.1
12.5°	6703.4	6689.3	6738.9	6781.4	6767.2	6682.2	6363.3	5881.5	5137.4	*5059.5*	4088.7
15°	6816.8	6831.0	6951.4	7086.1	7199.5	7227.8	6958.5	6462.5	5619.3	*5569.7*	4428.8
17.5°	6731.8	6753.0	6923.1	7164.0	7440.4	7653.0	7532.5	7008.1	6136.5	*6044.4*	4733.5
20°	6767.2	6788.5	6944.4	7171.1	7532.5	7893.9	8000.2	7589.2	6597.1	*6497.9*	5087.8
22.5°	7362.4	7390.8	7426.2	7426.2	7674.2	8064.0	8304.9	8134.8	7121.5	*7022.3*	5477.5
25°	8666.3	8645.0	8453.7	8141.9	8149.0	8319.1	8581.2	8588.3	7653.0	*7532.5*	5831.8
27.5°	9963.0	10019.7	9771.7	9311.1	8949.7	8786.7	8900.1	8992.2	8163.2	*8042.7*	6228.7
30°	11160.6	11125.2	10863.0	10388.2	9934.7	9559.1	9318.2	9367.8	8708.8	*8616.7*	6625.5
32.5°	12103.0	12117.2	11819.6	11295.2	10799.2	10473.2	9977.2	9771.7	9240.3	*9169.4*	7050.7
35°	12896.7	12854.2	12492.8	11982.6	11522.0	11309.4	10785.0	10211.0	9849.7	*9757.5*	7497.1
37.5°	13654.9	13626.5	13180.1	12499.9	12081.8	11982.6	11685.0	10792.1	10480.3	*10409.5*	8064.0
40°	14165.1	14136.7	13754.1	13088.0	12584.9	12499.9	12485.7	11514.9	11160.6	*11111.0*	8645.0
42.5°	14285.5	14250.1	13980.8	13484.8	13038.4	12946.3	13251.0	12301.4	12010.9	*11925.9*	9325.3
45°	14044.6	14080.1	13895.8	13598.2	13385.6	13279.3	13881.6	13158.9	12882.5	*12832.9*	10055.2
47.5°	13350.2	13364.4	13350.2	13442.3	13484.8	13676.1	14462.7	14087.1	13895.8	*13902.9*	10990.5
50°	12088.9	12067.6	12287.3	12797.5	13300.6	13959.6	15213.8	15298.9	15483.1	*15440.6*	12386.5
52.5°	9622.9	9658.3	10607.9	11543.2	12769.1	13931.2	15780.7	16815.3	17566.4	*17566.4*	13895.8
55°	7759.3	7787.6	8411.2	9991.4	11692.0	13626.5	16092.5	17594.7	18941.1	*18934.0*	14972.9
57.5°	6342.0	6391.6	6887.7	8134.8	10083.5	12747.9	16220.0	18204.2	20124.5	*20252.0*	16078.3
60°	3550.1	3826.5	4811.5	6448.3	8304.9	11380.3	16021.6	18721.4	21414.1	*21563.0*	17205.0
62.5°	1608.5	1644.0	2090.4	3982.4	6469.6	9637.1	15100.4	18593.9	22576.3	*22689.6*	17573.5
63°	*1459.7*	*1516.4*	*1814.0*	*3642.2*	*6101.1*	*9247.3*	*14866.6*	*18501.8*	*22555.0*	*22774.7*	*17545.1*
65°	1147.9	1183.4	1261.3	2352.6	4088.7	7589.2	13293.5	16985.3	22257.4	*22519.6*	16921.6
67.5°	942.4	942.4	1006.2	1466.8	2260.5	5222.4	9856.7	14831.2	21945.6	*22250.3*	16127.9
70°	800.7	800.7	843.2	1034.6	1346.4	2522.6	7093.2	12691.2	20089.1	*20337.1*	14037.5
72.5°	581.1	609.4	673.2	807.8	928.3	1424.3	3642.2	9743.4	17190.8	*17410.5*	11777.1
75°	474.8	488.9	545.6	616.5	637.7	857.4	1282.6	7256.2	13527.3	*13612.4*	8170.3
77.5°	248.0	269.3	446.4	503.1	488.9	524.4	623.6	3954.0	6575.9	*6129.5*	2650.2
80°	106.3	106.3	318.9	326.0	347.2	248.0	297.6	907.0	1884.9	*1757.3*	538.5
82.5°	28.3	35.4	255.1	226.8	233.8	113.4	127.5	290.5	481.9	*453.5*	155.9
85°	14.2	21.3	63.8	56.7	70.9	42.5	56.7	113.4	85.0	*85.0*	63.8
87.5°	0.0	0.0	7.1	7.1	7.1	14.2	21.3	35.4	42.5	*42.5*	42.5
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: P1366108
CATALOG NUMBER: GSS-SB6B-727-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0	2877.0
2.5°	2905.3	2784.8	2565.2	2366.8	2168.3	1984.1	1835.3	1764.4	1665.2	1679.4	1665.2
5°	2983.2	2742.3	2281.7	1870.7	1566.0	1325.1	1169.2	1084.2	1013.3	999.1	1013.3
7.5°	3103.7	2728.1	2040.8	1495.2	1147.9	992.1	928.3	899.9	878.7	871.6	878.7
10°	3259.6	2735.2	1821.1	1211.7	970.8	899.9	857.4	829.1	807.8	807.8	800.7
12.5°	3429.7	2742.3	1601.5	1027.5	885.8	836.2	793.6	765.3	744.0	737.0	737.0
15°	3592.6	2742.3	1417.2	921.2	829.1	779.5	744.0	708.6	687.4	673.2	680.3
17.5°	3755.6	2728.1	1240.1	857.4	779.5	729.9	687.4	651.9	630.7	616.5	616.5
20°	3939.9	2714.0	1084.2	800.7	729.9	680.3	630.7	602.3	581.1	566.9	566.9
22.5°	4131.2	2685.6	963.7	744.0	673.2	623.6	581.1	545.6	524.4	510.2	510.2
25°	4315.4	2657.3	857.4	694.4	630.7	574.0	531.5	496.0	467.7	460.6	460.6
27.5°	4513.8	2621.9	779.5	644.8	581.1	531.5	481.9	446.4	425.2	418.1	418.1
30°	4754.8	2643.1	751.1	595.2	538.5	488.9	446.4	411.0	389.7	389.7	389.7
32.5°	4981.5	2657.3	786.6	574.0	496.0	446.4	403.9	375.6	361.4	361.4	361.4
35°	5236.6	2685.6	822.0	595.2	467.7	411.0	375.6	354.3	333.0	333.0	333.0
37.5°	5534.2	2692.7	850.3	623.6	460.6	382.6	361.4	333.0	318.9	318.9	318.9
40°	6044.4	2806.1	850.3	644.8	460.6	354.3	326.0	304.7	290.5	290.5	290.5
42.5°	6675.1	3160.4	836.2	651.9	467.7	347.2	304.7	290.5	276.4	276.4	276.4
45°	7341.2	3571.4	928.3	616.5	467.7	347.2	283.4	283.4	262.2	262.2	262.2
47.5°	8120.7	3982.4	1020.4	559.8	474.8	347.2	276.4	255.1	248.0	248.0	248.0
50°	9134.0	4251.7	1048.7	496.0	460.6	347.2	262.2	248.0	233.8	240.9	240.9
52.5°	9920.5	4244.6	1013.3	432.3	432.3	340.1	248.0	240.9	233.8	233.8	233.8
55°	10572.4	4131.2	829.1	368.5	382.6	290.5	240.9	240.9	226.8	226.8	226.8
57.5°	11082.6	3776.9	595.2	311.8	318.9	240.9	233.8	233.8	226.8	219.7	219.7
60°	11316.5	3202.9	411.0	269.3	262.2	219.7	219.7	219.7	212.6	205.5	205.5
62.5°	10898.4	2621.9	297.6	233.8	212.6	198.4	205.5	205.5	191.3	177.2	170.1
63°	*10664.6*	*2501.4*	*283.4*	*226.8*	*205.5*	*198.4*	*205.5*	*205.5*	*191.3*	*170.1*	*163.0*
65°	9892.2	2019.5	248.0	205.5	184.2	177.2	191.3	184.2	163.0	127.5	127.5
67.5°	8850.5	1339.3	212.6	184.2	163.0	155.9	163.0	163.0	141.7	113.4	106.3
70°	7546.7	843.2	177.2	148.8	134.6	120.5	127.5	141.7	120.5	92.1	85.0
72.5°	6193.2	588.1	141.7	120.5	106.3	85.0	106.3	120.5	99.2	70.9	70.9
75°	4173.7	375.6	113.4	92.1	77.9	70.9	85.0	92.1	77.9	49.6	49.6
77.5°	1318.0	191.3	92.1	70.9	56.7	49.6	56.7	63.8	42.5	28.3	28.3
80°	290.5	113.4	63.8	49.6	42.5	35.4	35.4	21.3	14.2	14.2	7.1
82.5°	106.3	70.9	49.6	35.4	28.3	21.3	14.2	14.2	7.1	0.0	0.0
85°	56.7	42.5	28.3	21.3	21.3	14.2	14.2	7.1	0.0	0.0	0.0
87.5°	35.4	28.3	21.3	21.3	14.2	14.2	7.1	7.1	0.0	0.0	0.0
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

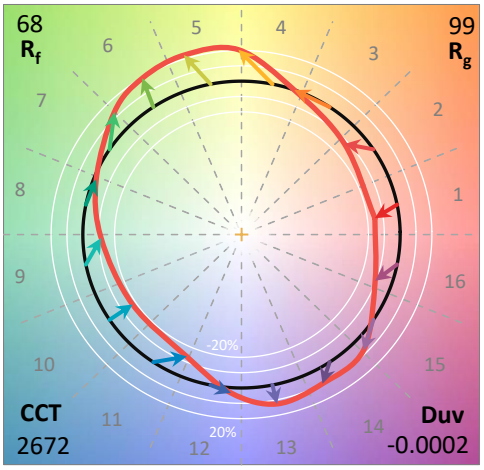
Test Information

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

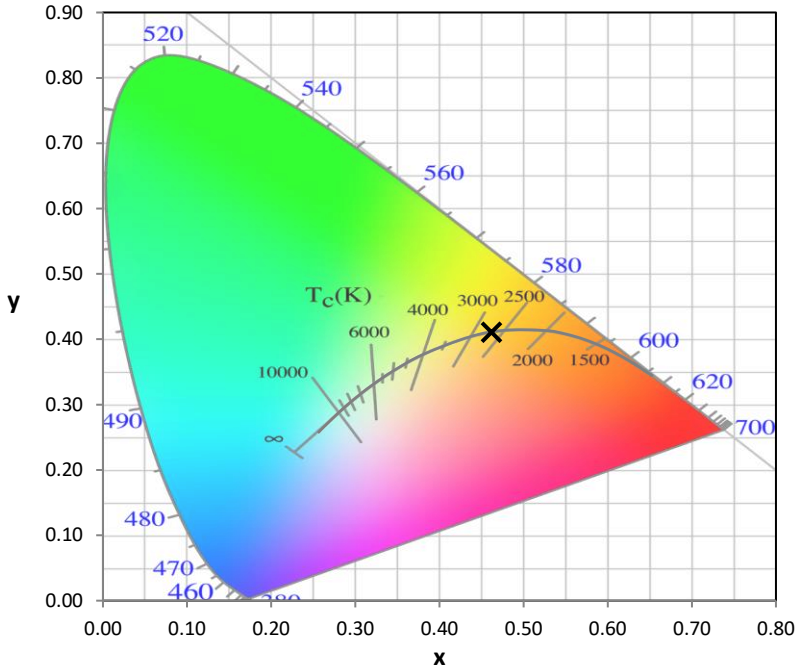
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

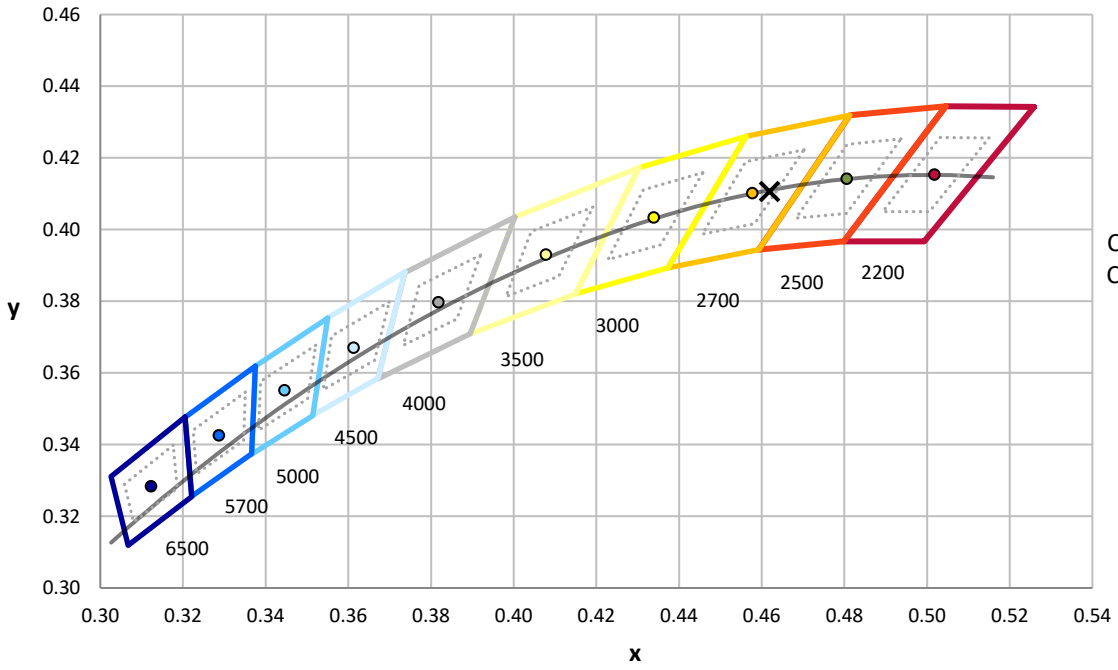
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

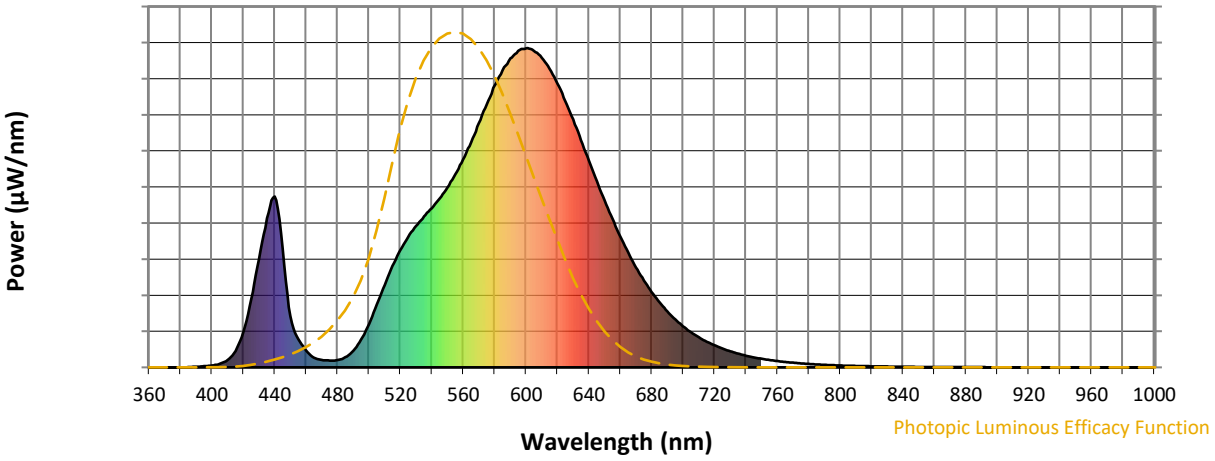


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

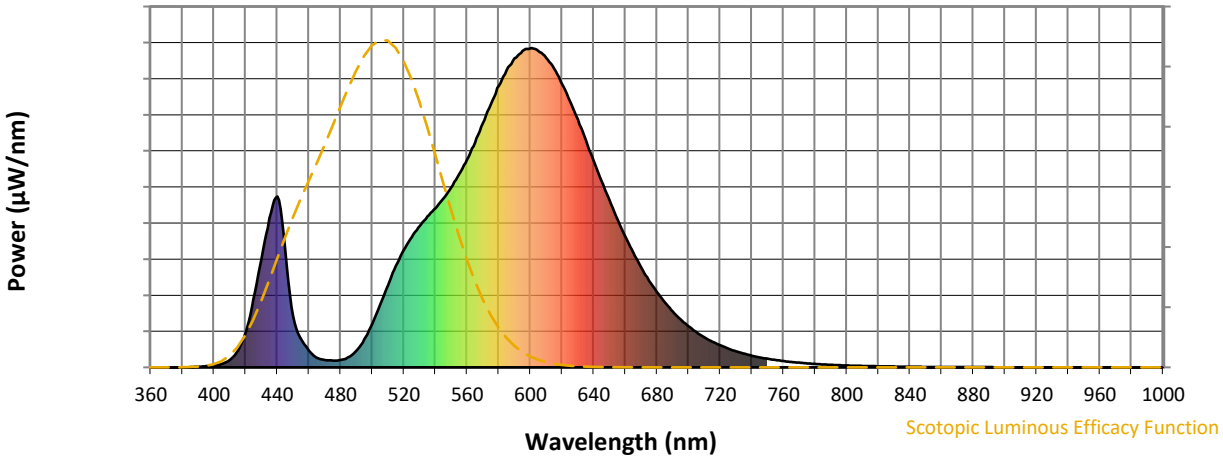


Photopic Lumens: NR

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

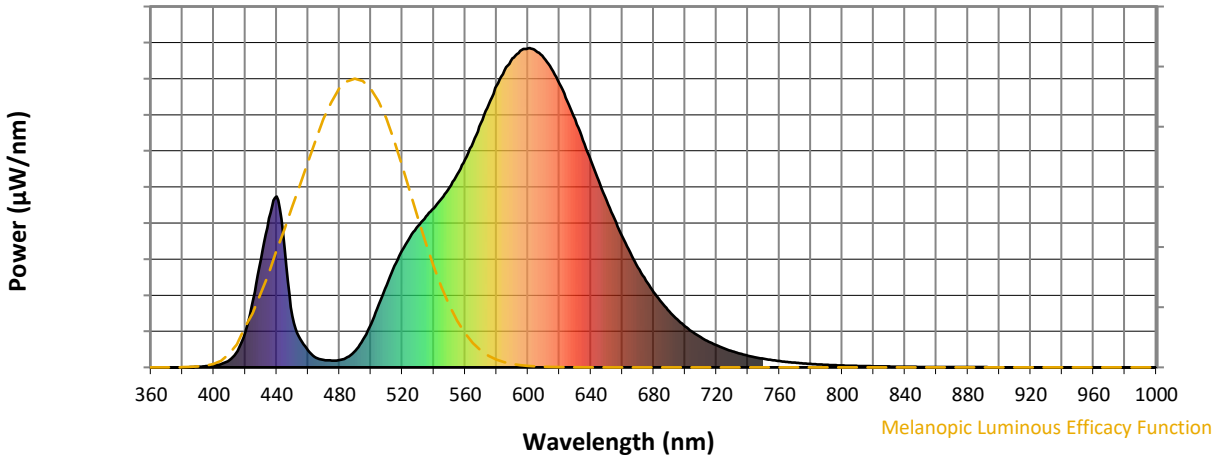


Scotopic Lumens: NR **S/P: 1.02**

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			

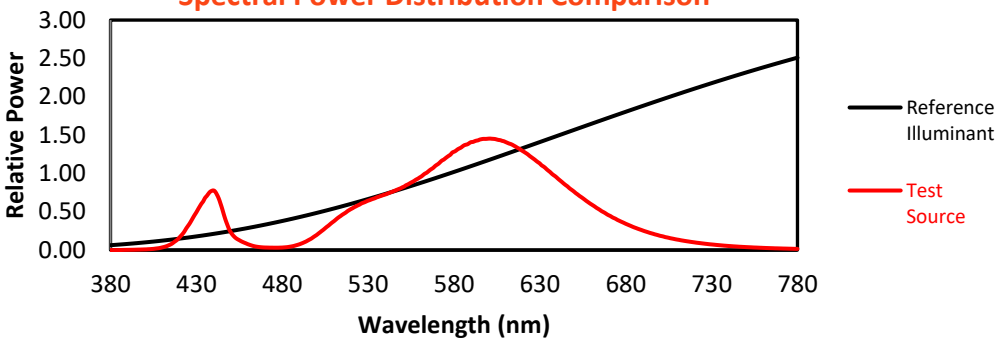
REPORT NUMBER: SP1-2407-184-3

TM-30-18

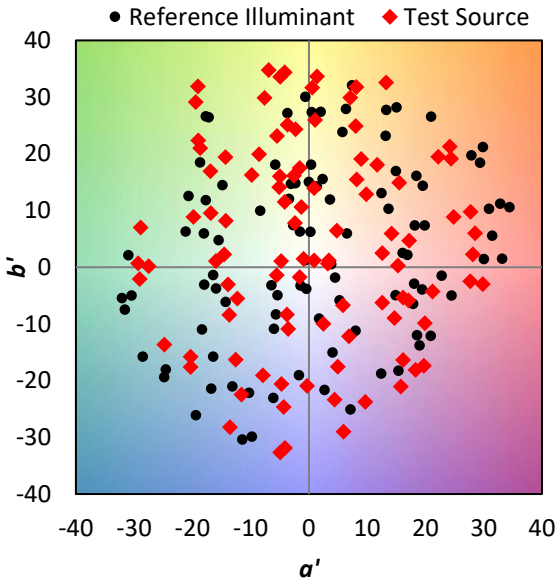
Summary

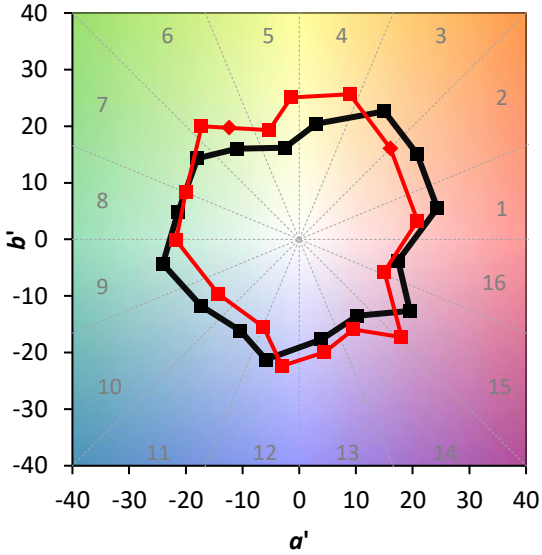
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

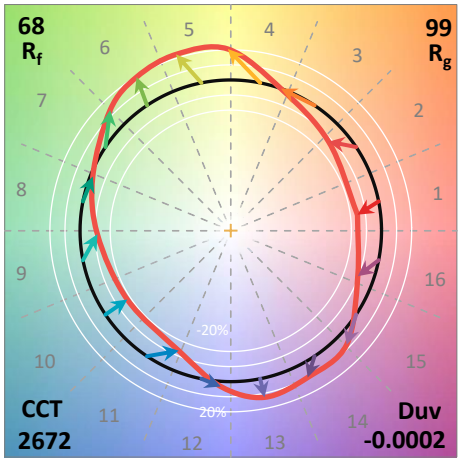
Spectral Power Distribution Comparison

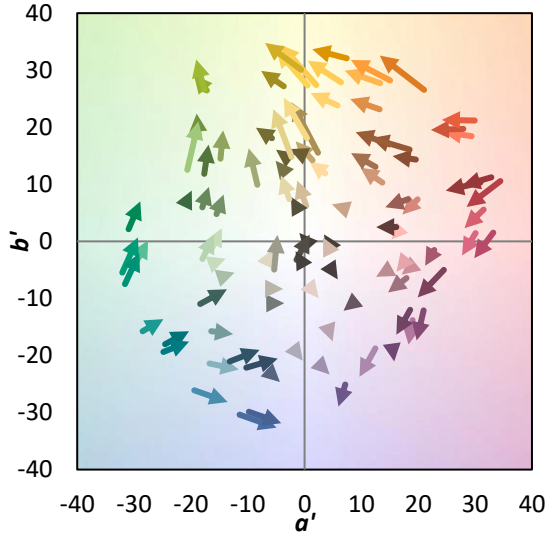


Color Vector Graphics







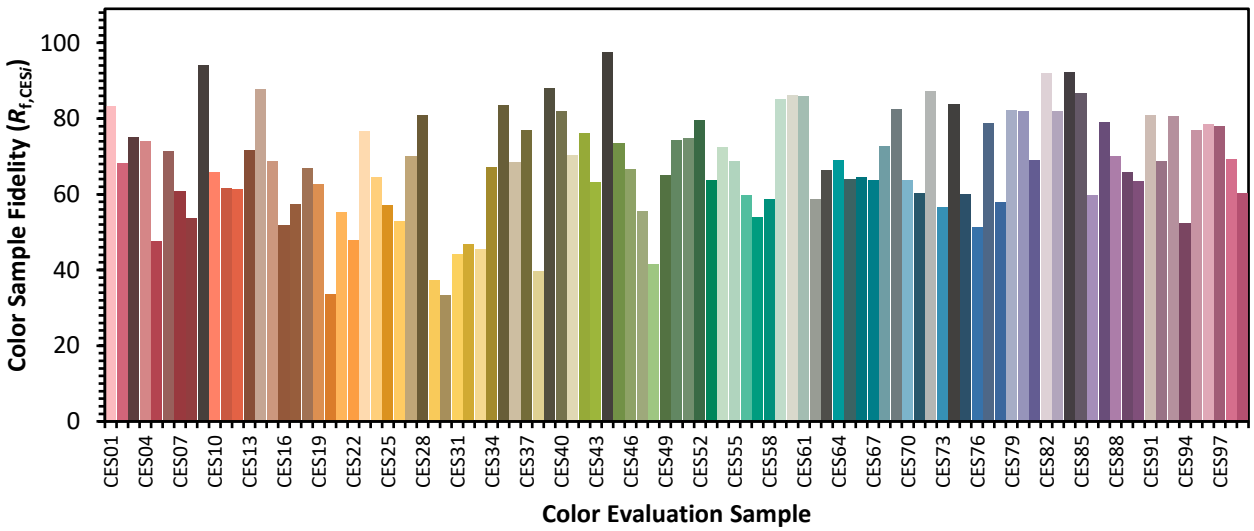


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

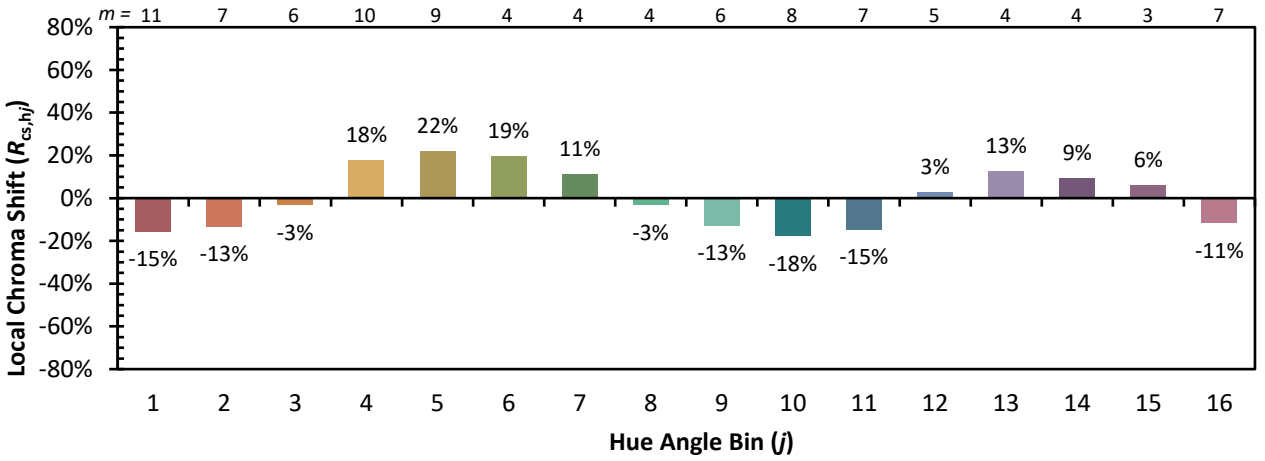
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 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	

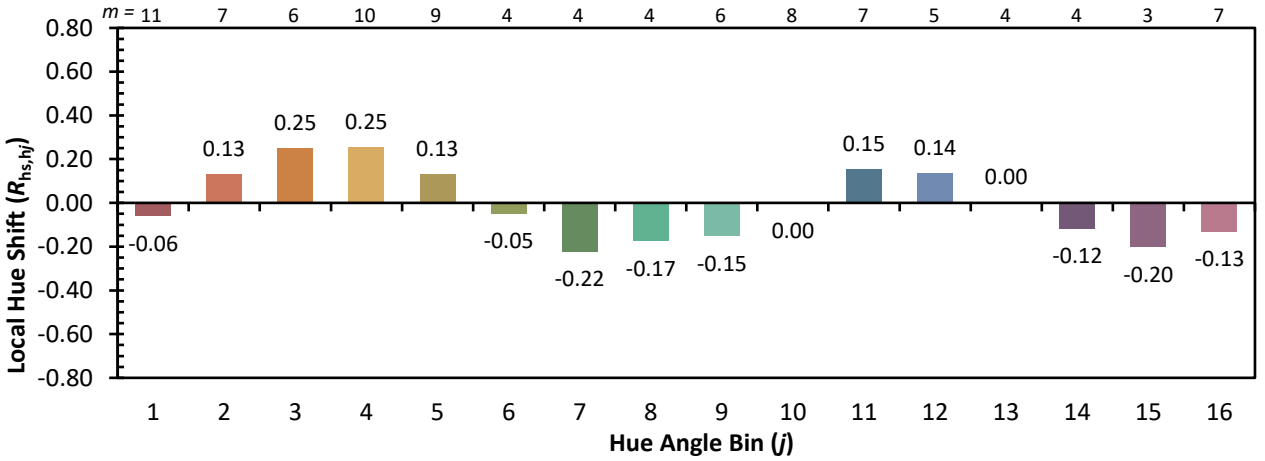


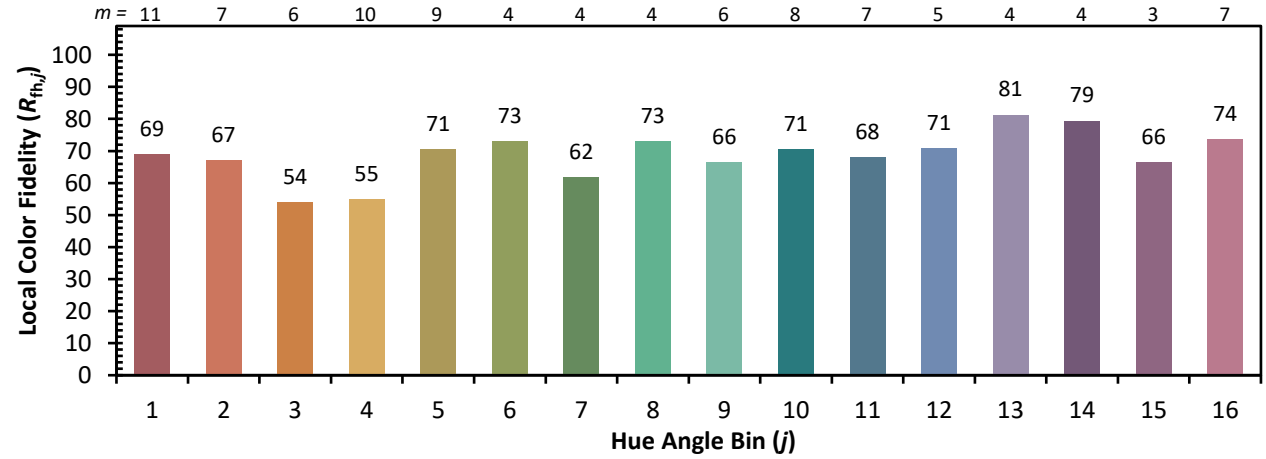
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



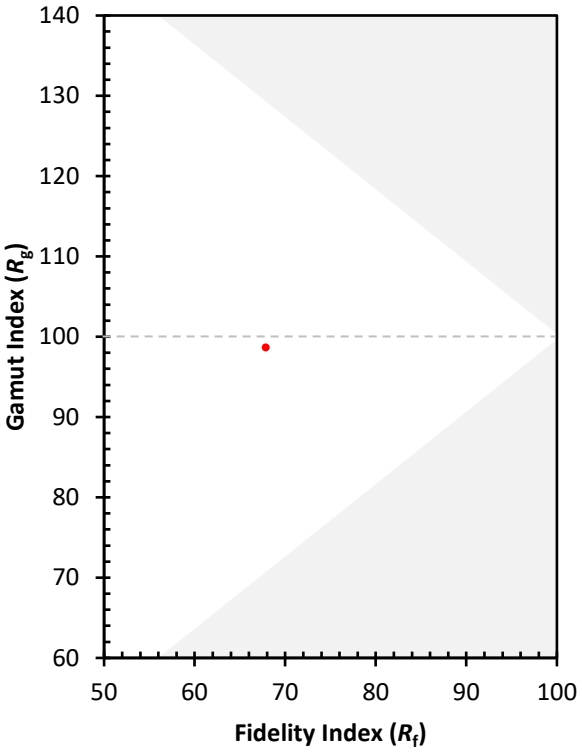


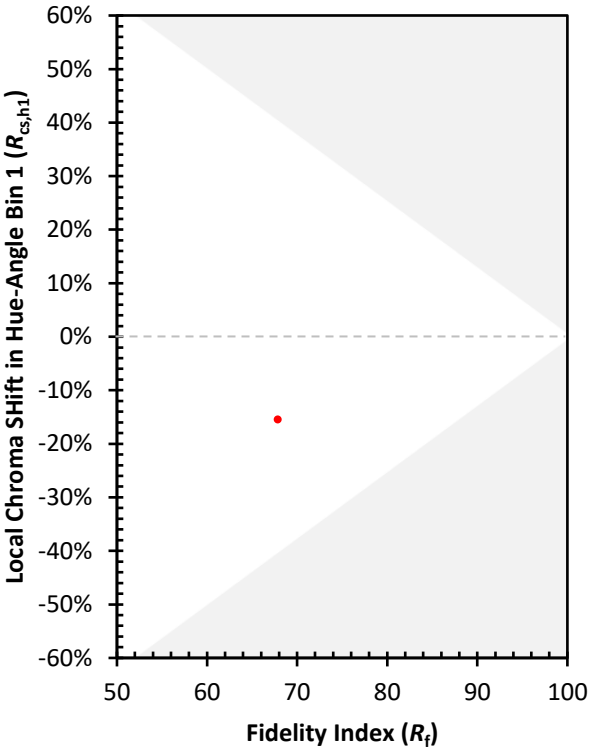


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





(END OF REPORT)