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: P1366493

Luminaire Tested: **GSS-SB6C-727-U-T3R**

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:	P1366493
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-727-U-T3R
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2700K FIXTURE w/ TYPE III ROADWAY DISTRIBUTION OPTIC
Light Source:	(156) 2700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	40068.6 lumens
Efficiency:	N/A
Efficacy:	133.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B4 - U0 - G5

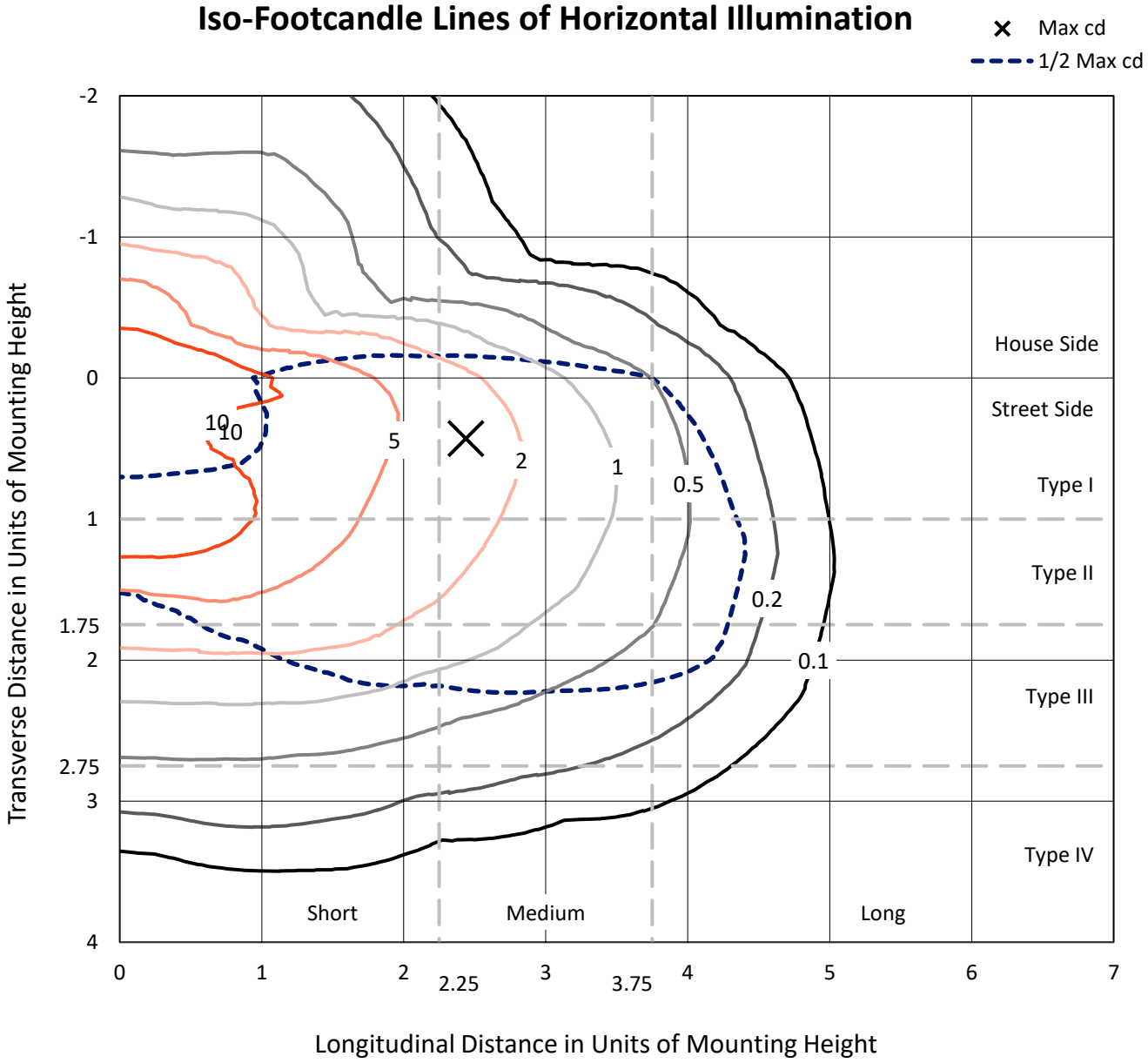
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1366493
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Iso-Footcandle Lines of Horizontal Illumination



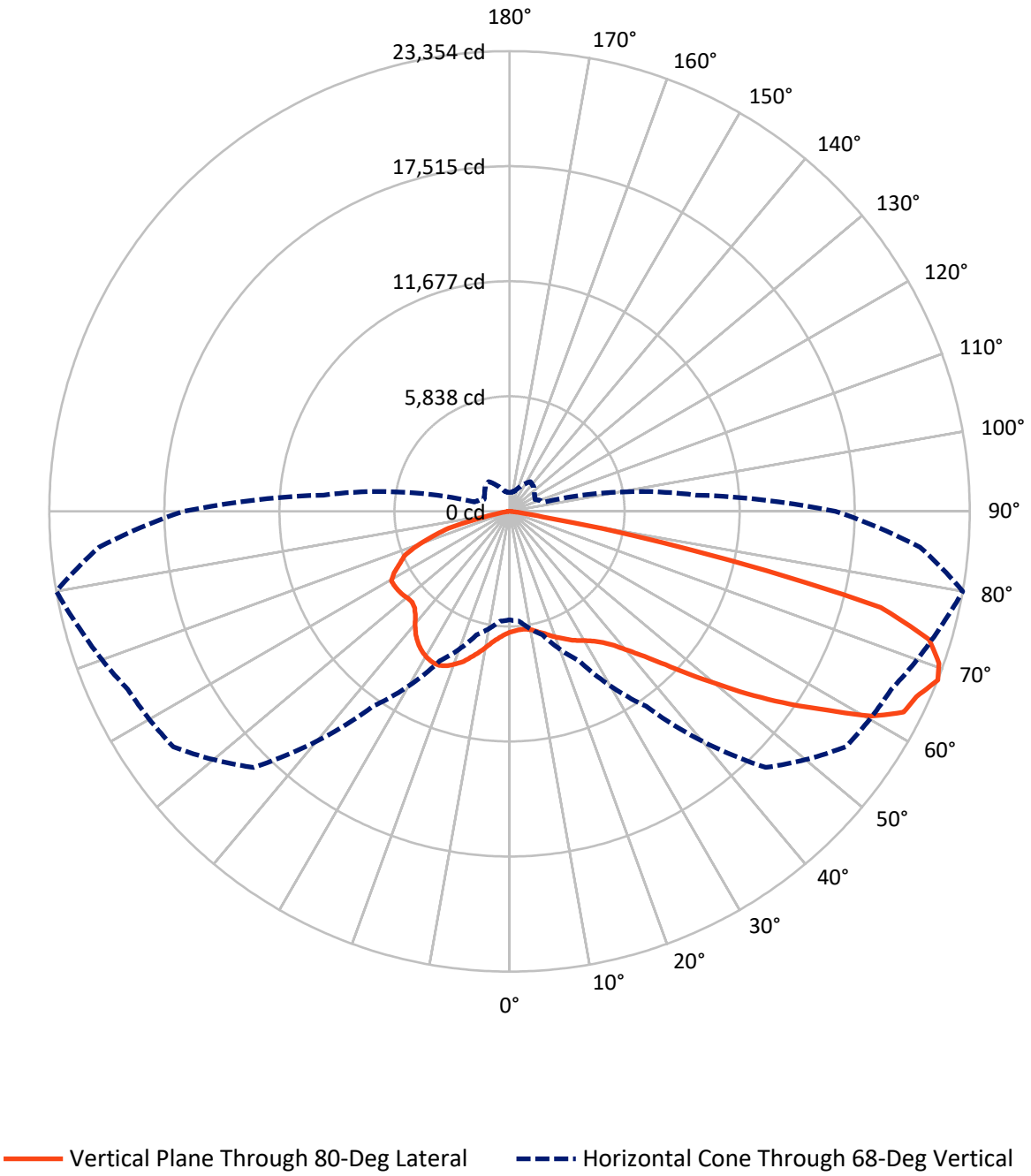
Based on 20 foot mounting height. Maximum calculated value = 17.3 fc
Type III - Medium - N/A

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Luminous Intensity Polar Plot



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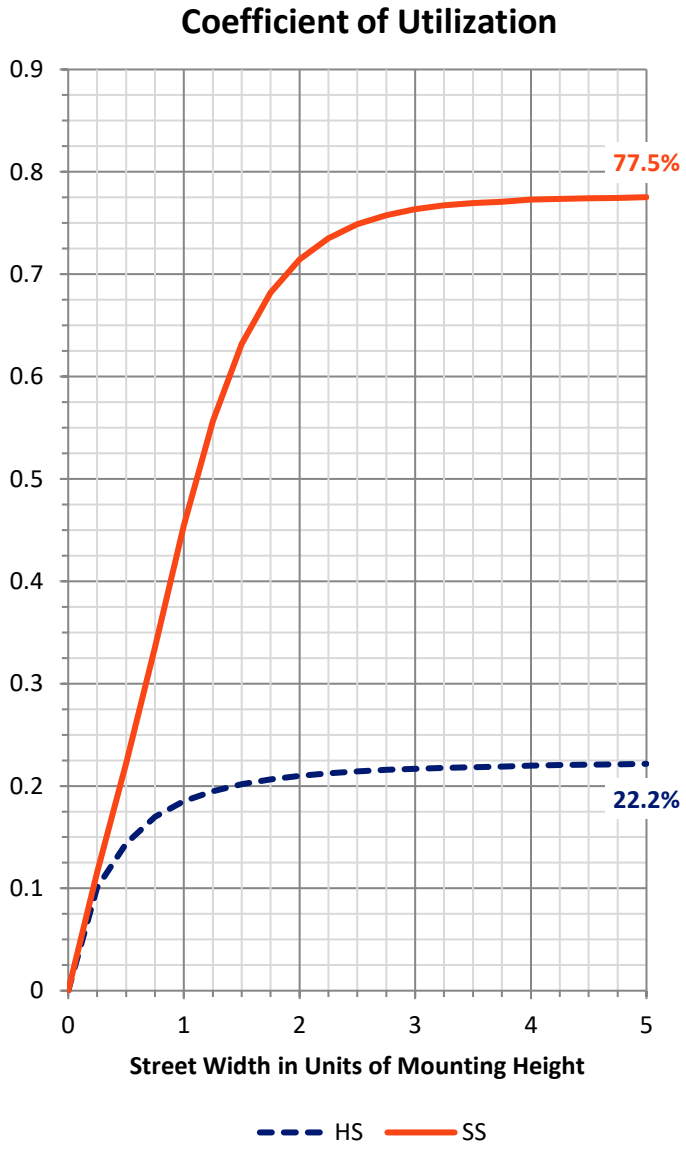
REPORT NUMBER: P1366493
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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	8953.8	0.0	8953.8
	% Fixture	22.3	0.0	22.3
Street Side	Lumens	31114.8	0.0	31114.8
	% Fixture	77.7	0.0	77.7
Total	Lumens	40068.6	0.0	40068.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	592.5	1.5
10°-20°	1691.6	4.2
20°-30°	2789.3	7.0
30°-40°	4282.2	10.7
40°-50°	6611.9	16.5
50°-60°	9132.6	22.8
60°-70°	9360.0	23.4
70°-80°	5301.2	13.2
80°-90°	307.3	0.8
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°	40068.6	100.0
0°-180°	40068.6	100.0



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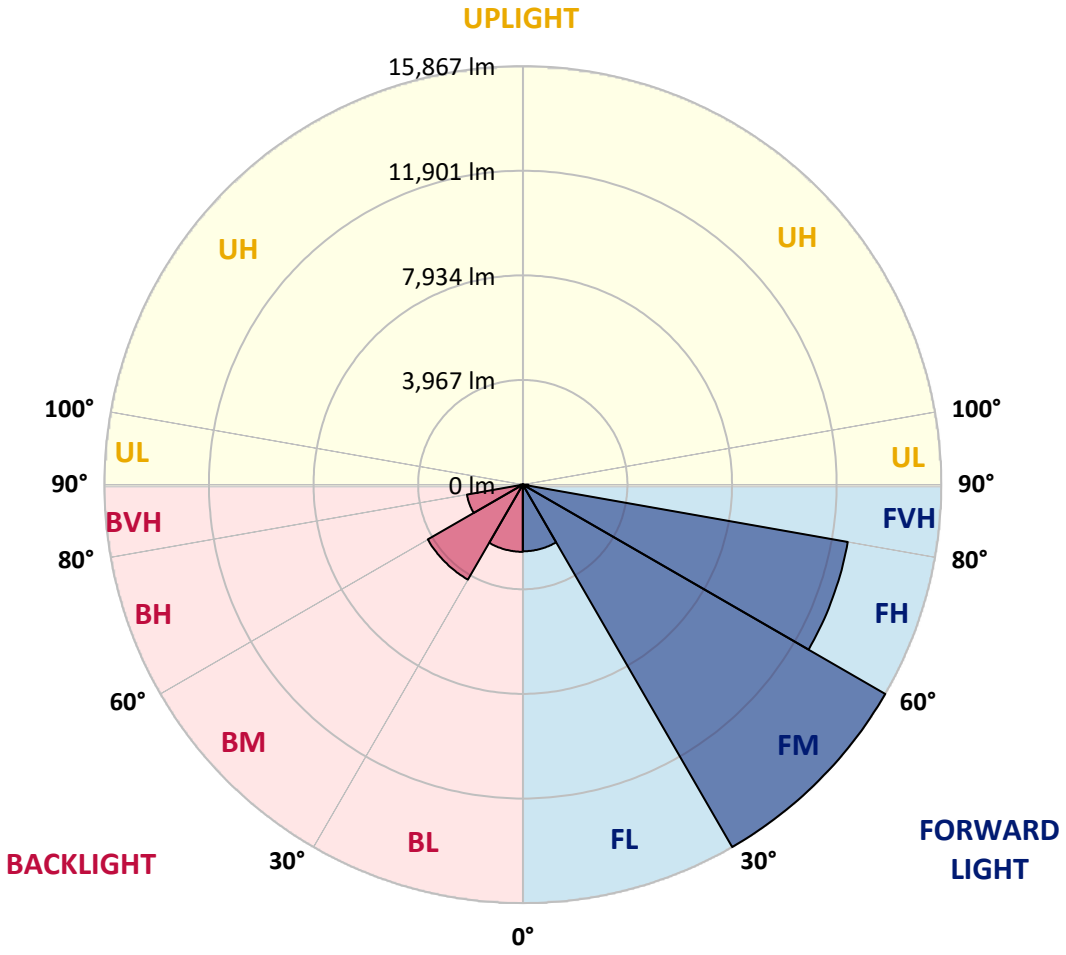
Scaled Data Report

REPORT NUMBER: P1366493
CATALOG NUMBER: GSS-SB6C-727-U-T3R

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2526.1	6.3			
FM	(30°-60°)	15867.5	39.6			
FH	(60°-80°)	12509.3	31.2			G5
FVH	(80°-90°)	211.9	0.5			G2/225
BL	(0°-30°)	2547.2	6.4	B4/5000		
BM	(30°-60°)	4159.3	10.4	B3/5000		
BH	(60°-80°)	2151.8	5.4	B3/2500		G3/2500
BVH	(80°-90°)	95.4	0.2			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B4-U0-G5
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	80°	85°
0°	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2	*6121.2*	6121.2
2.5°	5691.3	5672.6	5663.3	5681.9	5710.0	5766.1	5831.5	5878.2	5990.3	*6055.8*	6111.8
5°	5392.2	5382.9	5382.9	5429.6	5476.4	5541.8	5635.2	5719.3	5887.5	*6018.4*	6111.8
7.5°	5037.1	5027.8	5027.8	5130.6	5224.0	5373.6	5523.1	5663.3	5868.9	*6037.1*	6186.6
10°	4663.3	4663.3	4682.0	4812.8	4971.7	5186.6	5439.0	5653.9	5915.6	*6111.8*	6317.4
12.5°	4504.4	4495.1	4504.4	4625.9	4784.8	5074.5	5364.2	5691.3	6009.0	*6261.4*	6504.3
15°	4541.8	4523.1	4504.4	4607.2	4728.7	5018.4	5364.2	5766.1	6167.9	*6410.9*	6747.3
17.5°	4738.1	4728.7	4672.7	4700.7	4784.8	5046.5	5410.9	5878.2	6326.8	*6616.5*	6980.9
20°	5121.2	5093.2	5009.1	4962.4	4971.7	5139.9	5495.0	6027.7	6476.3	*6822.1*	7233.3
22.5°	5756.7	5738.0	5597.8	5410.9	5289.4	5336.2	5644.6	6195.9	6681.9	*7009.0*	7523.0
25°	6597.8	6551.1	6336.1	6037.1	5756.7	5653.9	5831.5	6420.2	6878.1	*7233.3*	7794.0
27.5°	7494.9	7504.3	7308.0	6859.5	6373.5	6027.7	6074.4	6644.5	7102.4	*7420.2*	8027.6
30°	8541.6	8494.9	8279.9	7812.7	7102.4	6523.0	6326.8	6859.5	7308.0	*7607.1*	8308.0
32.5°	9924.7	9934.1	9550.9	8831.3	7943.5	7130.5	6653.9	7083.7	7541.7	*7850.1*	8653.8
35°	11597.5	11560.1	11102.2	10233.1	9027.6	7831.4	7074.4	7373.4	7822.0	*8167.8*	9055.6
37.5°	13092.8	12990.0	12719.0	11887.2	10392.0	8784.6	7644.5	7756.6	8261.3	*8625.7*	9653.7
40°	14429.2	14382.4	14335.7	13700.2	11952.6	9971.4	8392.1	8345.4	8803.3	*9279.9*	10392.0
42.5°	15531.9	15522.6	15541.2	15401.1	13859.1	11457.3	9438.8	9111.7	9569.6	*10055.6*	11261.1
45°	16335.6	16316.9	16513.2	16802.9	15718.8	13233.0	10672.3	10064.9	10541.5	*11092.9*	12363.8
47.5°	17195.4	17204.7	17475.7	17961.7	17531.8	14999.2	12074.1	11251.7	11681.6	*12382.5*	13681.5
50°	17531.8	17531.8	18176.6	18868.2	18989.7	16877.6	13746.9	12662.9	13102.1	*13849.7*	15008.6
52.5°	16802.9	16943.0	18073.8	19372.8	19942.9	18615.9	15513.2	14195.5	14569.3	*15531.9*	16326.3
55°	12728.3	13223.6	17288.8	19129.8	20298.0	19980.3	17270.1	15896.4	16307.6	*17260.8*	17681.3
57.5°	10990.1	11120.9	13560.0	18279.4	19849.4	20718.5	18896.2	17709.4	18083.2	*19017.7*	19092.5
60°	9663.0	9840.6	11335.9	16840.2	18961.6	20643.8	20251.3	19382.2	19905.5	*21092.4*	20522.3
62.5°	7831.4	8018.3	9279.9	13457.2	17793.5	20120.4	21307.3	20961.5	21456.8	*22447.4*	21111.0
65°	6896.8	6962.3	7868.7	10317.2	15644.0	19671.9	21849.3	21634.4	21849.3	*22681.1*	20812.0
67.5°	5747.4	5878.2	6756.7	8756.6	12634.9	18718.7	21045.6	21354.0	22419.4	*23241.8*	21036.3
68°	*5504.4*	*5597.8*	*6495.0*	*8373.4*	*12074.1*	*18372.9*	*20830.7*	*21372.7*	*22643.7*	*23353.9*	*20914.8*
70°	4495.1	4625.9	5420.3	7018.3	10121.0	14709.5	19989.6	21737.2	22802.5	*23120.3*	20251.3
72.5°	2224.2	2457.8	3738.1	4953.0	7308.0	10635.0	17522.5	21269.9	22475.5	*22279.2*	18849.5
75°	785.0	841.1	1747.6	2682.1	3541.9	6887.5	12391.9	19391.5	20606.4	*19456.9*	15802.9
77.5°	560.7	607.4	990.6	1355.1	1457.9	3457.8	7943.5	12821.8	12186.3	*9438.8*	7195.9
80°	439.2	476.6	738.3	757.0	728.9	1214.9	2710.1	3887.6	2738.2	*1719.5*	1242.9
82.5°	271.0	327.1	551.4	457.9	336.4	383.2	635.5	1046.7	747.6	*476.6*	383.2
85°	102.8	130.8	252.3	177.6	112.1	149.5	214.9	280.4	214.9	*158.9*	140.2
87.5°	9.3	9.3	18.7	18.7	28.0	37.4	56.1	74.8	84.1	*84.1*	84.1
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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Scaled Data Report

REPORT NUMBER: P1366493
CATALOG NUMBER: GSS-SB6C-727-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2	6121.2
2.5°	6149.2	6177.2	6298.7	6364.2	6485.6	6579.1	6635.2	6663.2	6691.2	6709.9	6700.6
5°	6214.6	6298.7	6532.4	6709.9	6850.1	6943.6	6990.3	7027.7	7037.0	7055.7	7046.4
7.5°	6336.1	6467.0	6822.1	7027.7	7149.2	7186.5	7149.2	7130.5	7102.4	7074.4	7074.4
10°	6532.4	6738.0	7158.5	7308.0	7317.4	7261.3	7139.8	6999.6	6896.8	6859.5	6840.8
12.5°	6784.7	7074.4	7504.3	7541.7	7420.2	7158.5	6812.7	6523.0	6336.1	6195.9	6186.6
15°	7093.1	7429.5	7803.3	7691.2	7345.4	6794.0	6224.0	5812.8	5597.8	5476.4	5420.3
17.5°	7410.8	7840.7	8074.3	7766.0	7037.0	6139.9	5457.7	5130.6	4934.3	4868.9	4822.2
20°	7766.0	8177.1	8261.3	7653.8	6476.3	5410.9	4794.1	4588.5	4588.5	4569.9	4551.2
22.5°	8130.4	8522.9	8364.0	7345.4	5738.0	4691.3	4317.5	4392.3	4523.1	4560.5	4560.5
25°	8466.8	8822.0	8364.0	6794.0	4859.6	4102.6	4130.6	4308.2	4476.4	4569.9	4569.9
27.5°	8793.9	9008.9	8195.8	6018.4	4065.2	3803.5	3971.8	4186.7	4457.7	4597.9	4607.2
30°	9121.0	9149.1	7896.8	5027.8	3495.1	3588.6	3784.8	4065.2	4364.3	4541.8	4560.5
32.5°	9466.8	9279.9	7476.2	4046.5	3233.5	3383.0	3616.6	3840.9	4074.6	4205.4	4214.7
35°	9859.3	9401.4	6934.2	3289.5	3065.3	3242.8	3420.4	3495.1	3560.6	3635.3	3682.1
37.5°	10289.2	9560.2	6224.0	2906.4	2906.4	3112.0	3214.8	3065.3	3046.6	3037.2	3009.2
40°	10765.8	9728.5	5336.2	2710.1	2784.9	2971.8	2887.7	2710.1	2579.3	2439.1	2448.5
42.5°	11363.9	9943.4	4326.9	2616.7	2700.8	2859.7	2626.0	2411.1	2056.0	1962.5	1981.2
45°	12046.1	10214.4	3523.2	2532.6	2635.4	2756.9	2448.5	2037.3	1813.0	1906.4	1971.9
47.5°	12765.7	10569.5	2943.8	2467.2	2607.3	2635.4	2336.3	1869.1	1719.5	1925.1	2009.2
50°	13616.1	10896.6	2672.8	2401.7	2598.0	2598.0	2140.1	1841.0	1644.8	1822.3	1906.4
52.5°	14475.9	11214.4	2532.6	2327.0	2570.0	2588.7	2093.3	1803.6	1542.0	1598.0	1635.4
55°	15317.0	11391.9	2457.8	2224.2	2541.9	2541.9	2112.0	1738.2	1439.2	1439.2	1457.9
57.5°	16167.4	11513.4	2392.4	2102.7	2448.5	2401.7	2112.0	1691.5	1401.8	1364.4	1383.1
60°	17111.3	11588.2	2327.0	1962.5	2317.6	2233.5	2102.7	1654.1	1355.1	1299.0	1308.3
62.5°	17260.8	11064.8	2205.5	1813.0	2140.1	2093.3	2065.3	1607.4	1280.3	1168.2	1168.2
65°	16728.1	10279.8	2056.0	1626.1	1906.4	1953.2	1990.6	1551.3	1205.5	1074.7	1084.1
67.5°	16672.0	9691.1	1897.1	1457.9	1598.0	1775.6	1897.1	1457.9	1093.4	981.3	971.9
68°	*16541.2*	*9476.1*	*1850.4*	*1420.5*	*1542.0*	*1738.2*	*1841.0*	*1420.5*	*1074.7*	*962.6*	*962.6*
70°	15700.1	8541.6	1570.0	1252.3	1364.4	1420.5	1616.7	1261.6	962.6	869.1	878.5
72.5°	14064.7	6962.3	1205.5	1018.6	1093.4	1093.4	1401.8	1168.2	878.5	794.4	794.4
75°	11728.4	5504.4	915.8	803.7	766.3	887.8	1140.1	1056.0	775.7	710.2	682.2
77.5°	5326.8	2373.7	598.1	560.7	570.1	691.6	906.5	906.5	738.3	579.4	514.0
80°	1177.5	738.3	364.5	336.4	336.4	439.2	635.5	654.2	532.7	401.8	345.8
82.5°	392.5	299.0	224.3	205.6	196.3	233.6	392.5	429.9	317.7	233.6	233.6
85°	149.5	140.2	121.5	112.1	93.5	93.5	121.5	196.3	168.2	112.1	112.1
87.5°	74.8	74.8	65.4	46.7	37.4	28.0	18.7	18.7	18.7	28.0	18.7
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

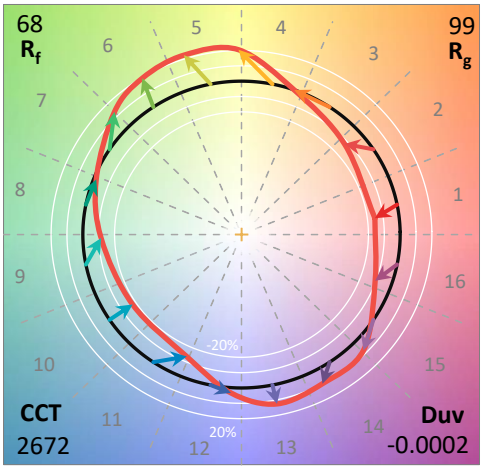
Test Information

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

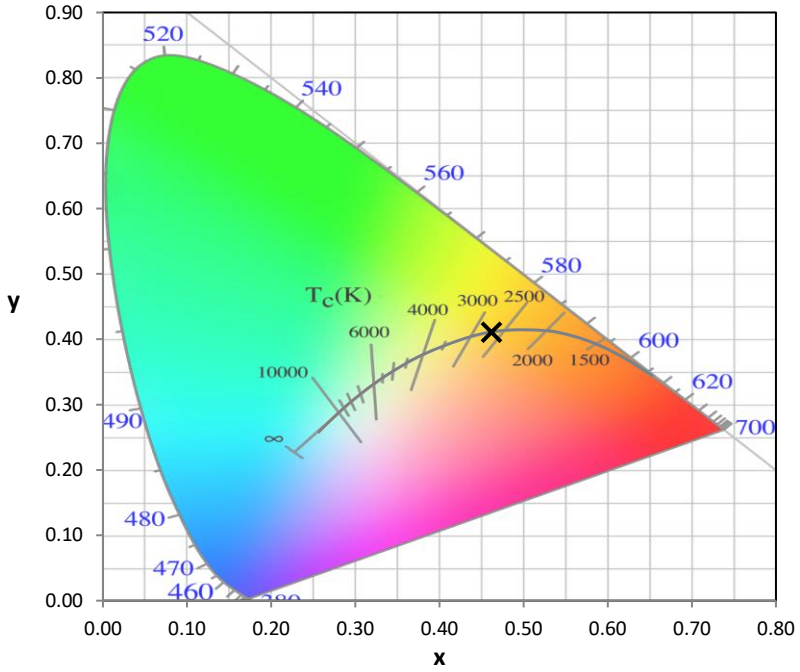
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-3

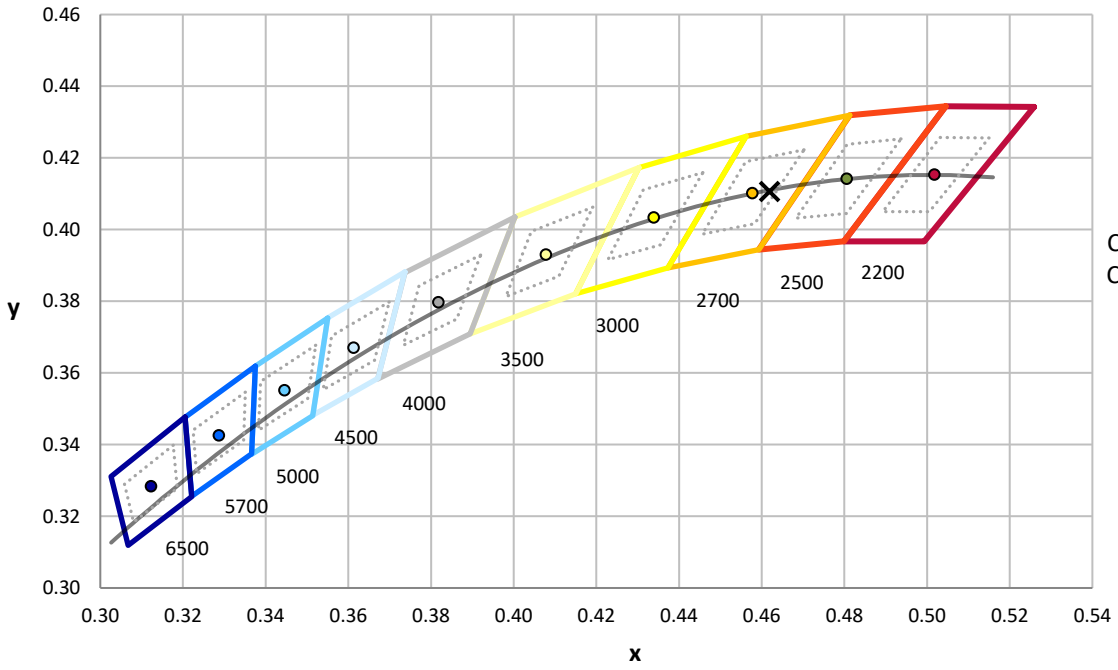
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

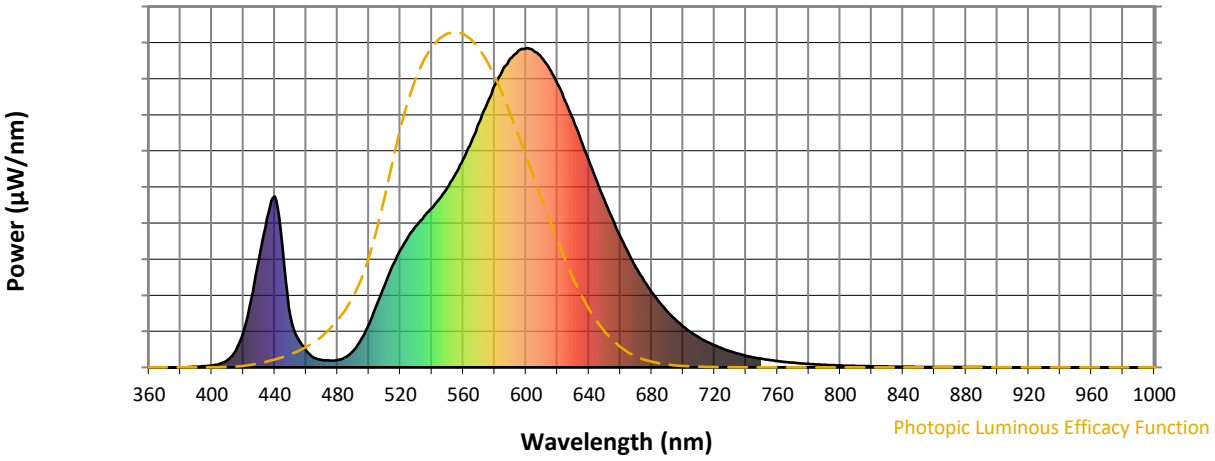


CCT = 2672K
CIE x = 0.4619
CIE y = 0.4106
Duv = -0.0002

Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-3

Photopic Flux vs. Wavelength

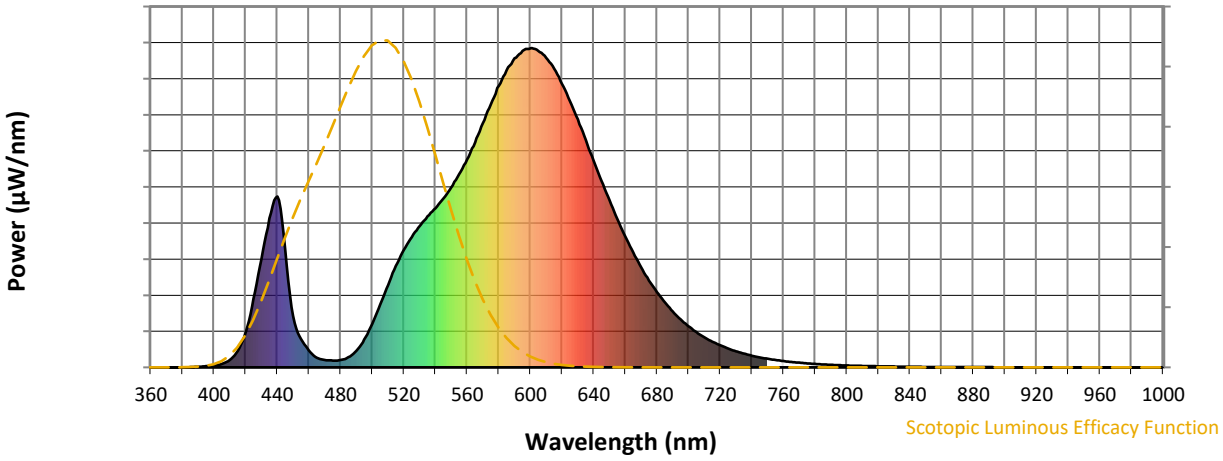


Photopic Lumens: NR

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

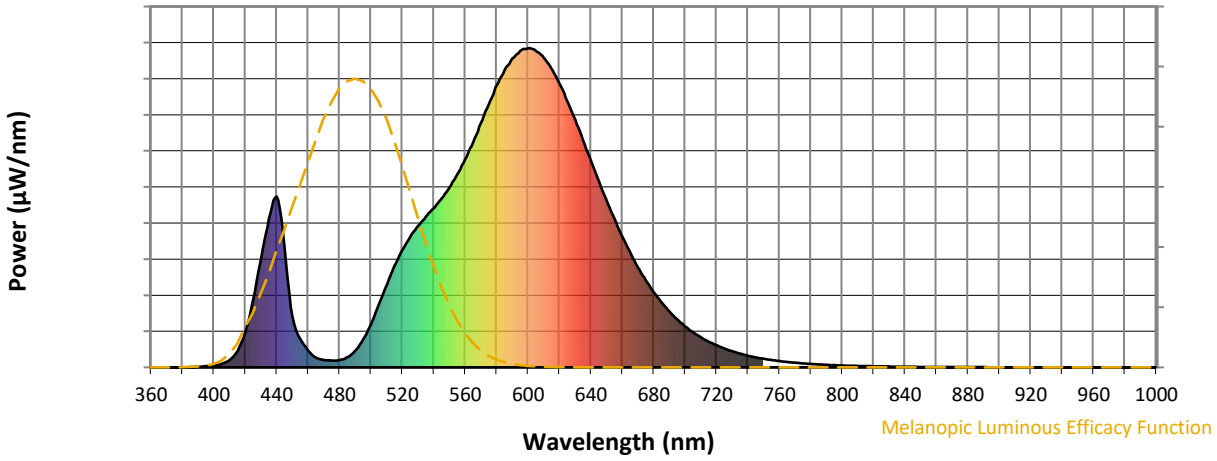


Scotopic Lumens: NR **S/P: 1.02**

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			

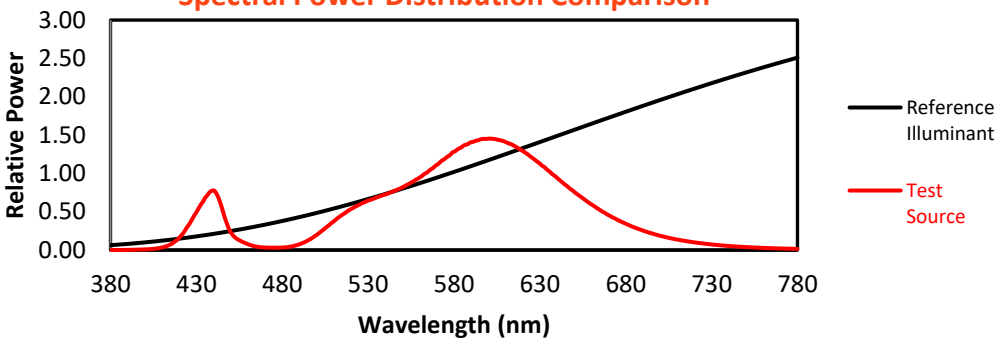
REPORT NUMBER: SP1-2407-184-3

TM-30-18

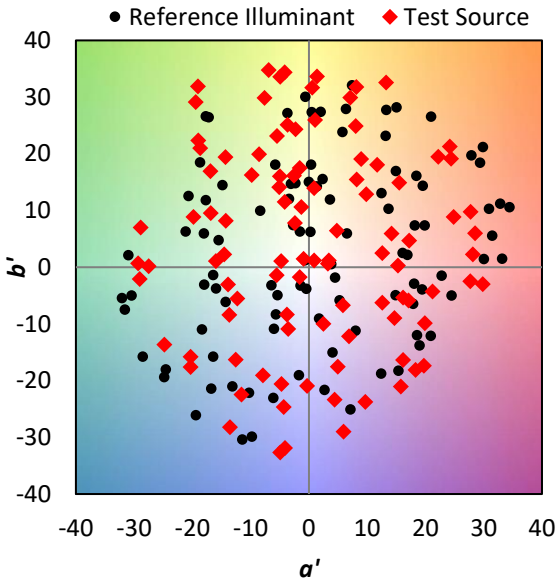
Summary

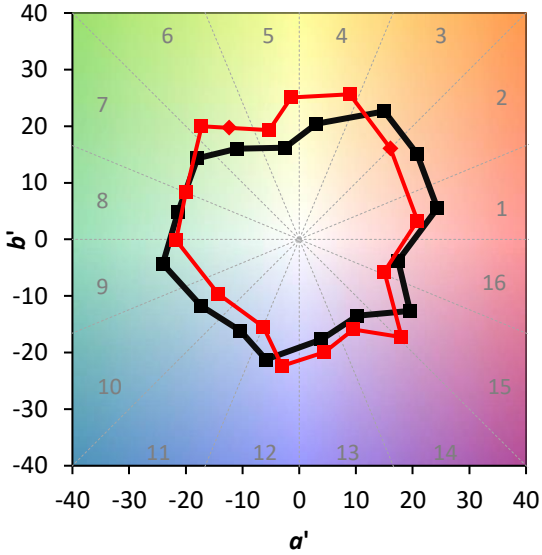
R_f = 67.9
R_g = 98.6
CIE R_a = 71.1
R_9 = -27.8

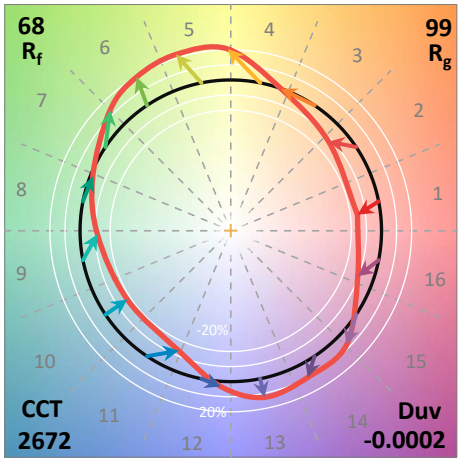
Spectral Power Distribution Comparison

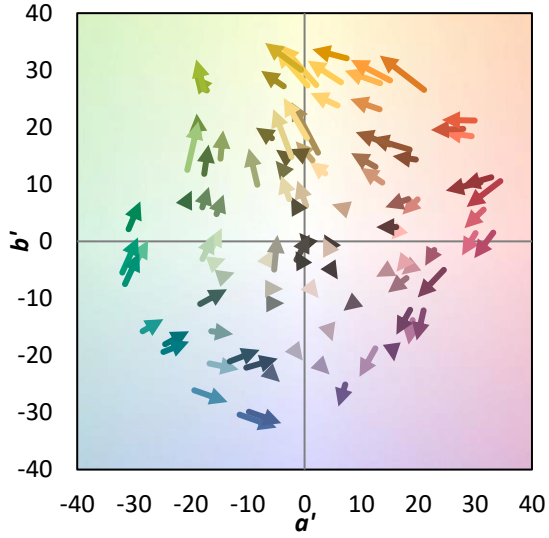


Color Vector Graphics







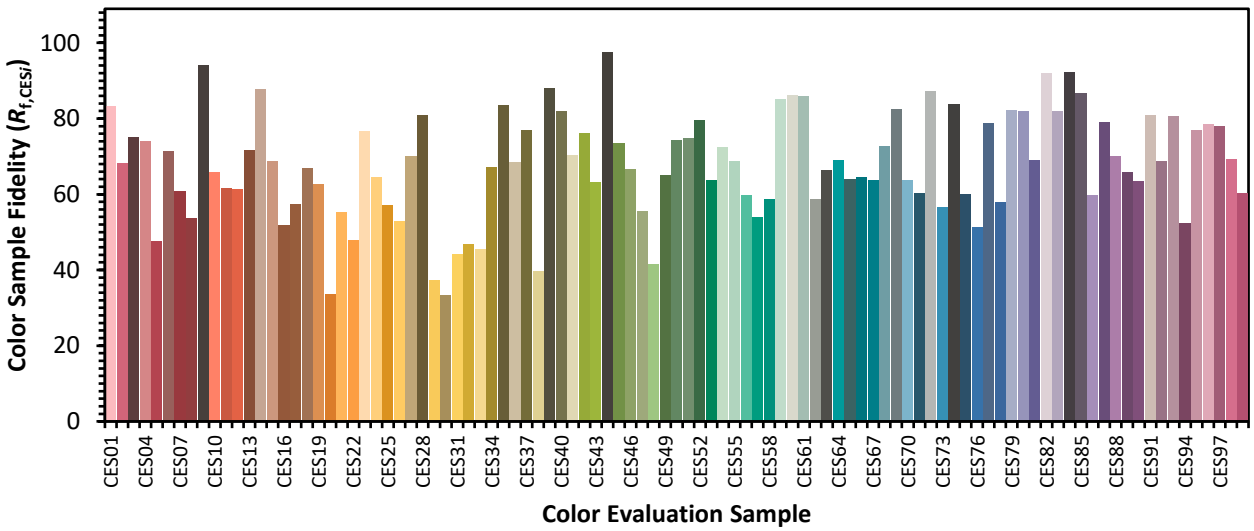


REPORT NUMBER: SP1-2407-184-3

TM-30-18

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

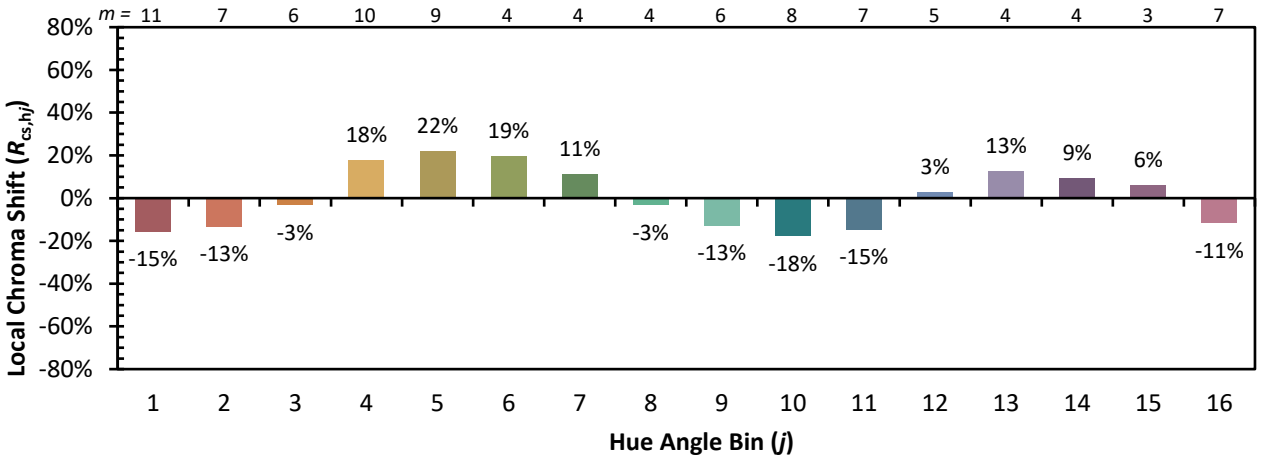
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82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

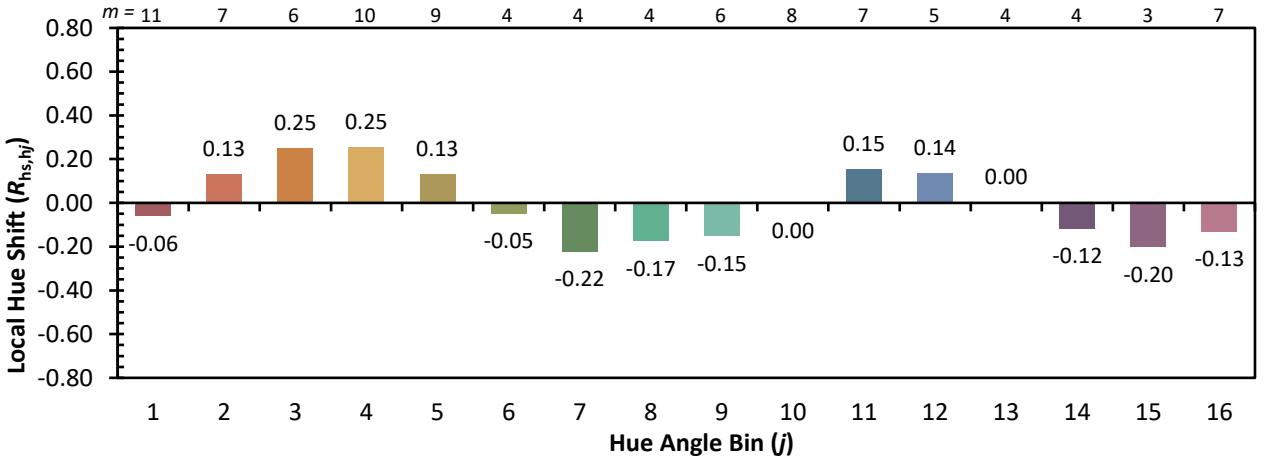


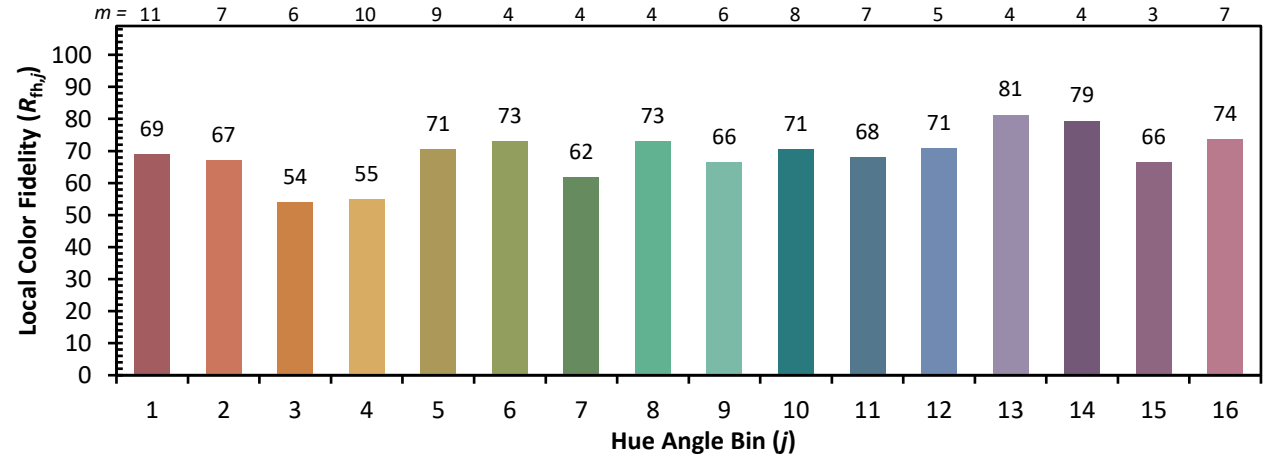
REPORT NUMBER: SP1-2407-184-3

TM-30-18

Color Rendition by Hue-Angle Bin



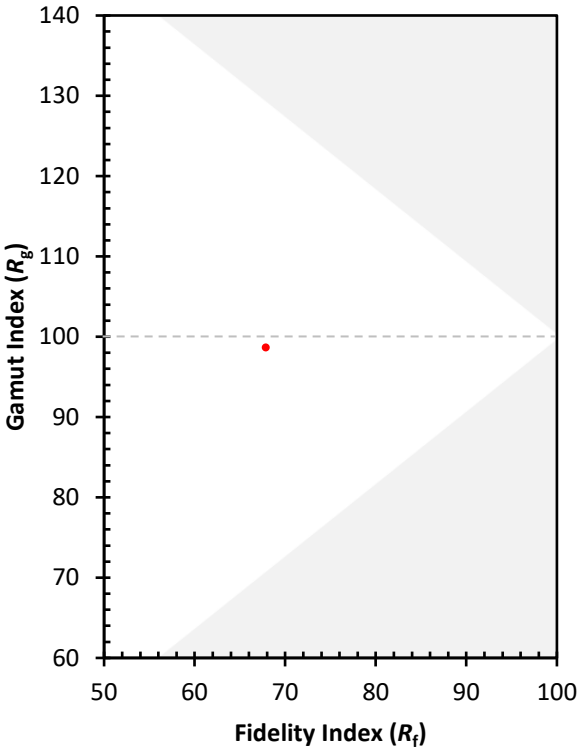


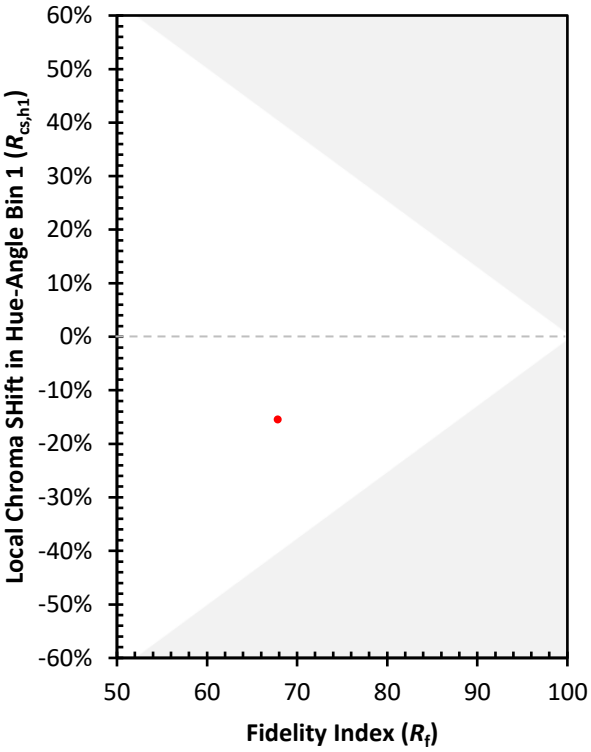


REPORT NUMBER: SP1-2407-184-3

TM-30-18

Measure Comparisons





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