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: P1363463

Luminaire Tested: **GSS-SB5A-735-U-SL3**

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:	P1363463
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5A-735-U-SL3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 143W 70CRI 3500K FIXTURE w/ TYPE III SPILL CONTROL DISTRIBUTION OPTIC
Light Source:	(130) 3500K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20279 lumens
Efficiency:	N/A
Efficacy:	141.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type III - Medium
BUG Rating:	B3 - U0 - G3

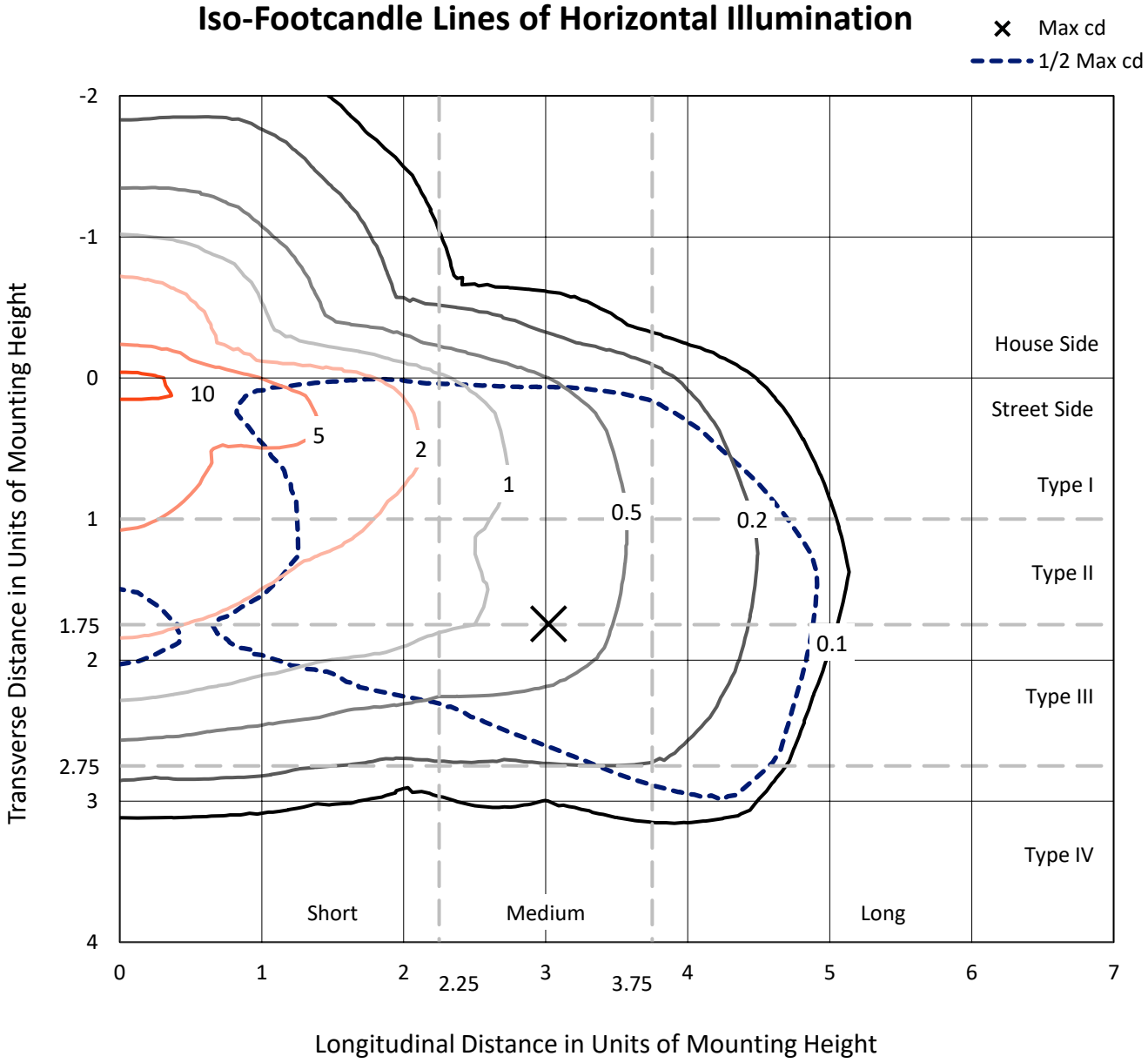
Input Watts (W):	143
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	10.5%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1363463
CATALOG NUMBER: GSS-SB5A-735-U-SL3

Iso-Footcandle Lines of Horizontal Illumination



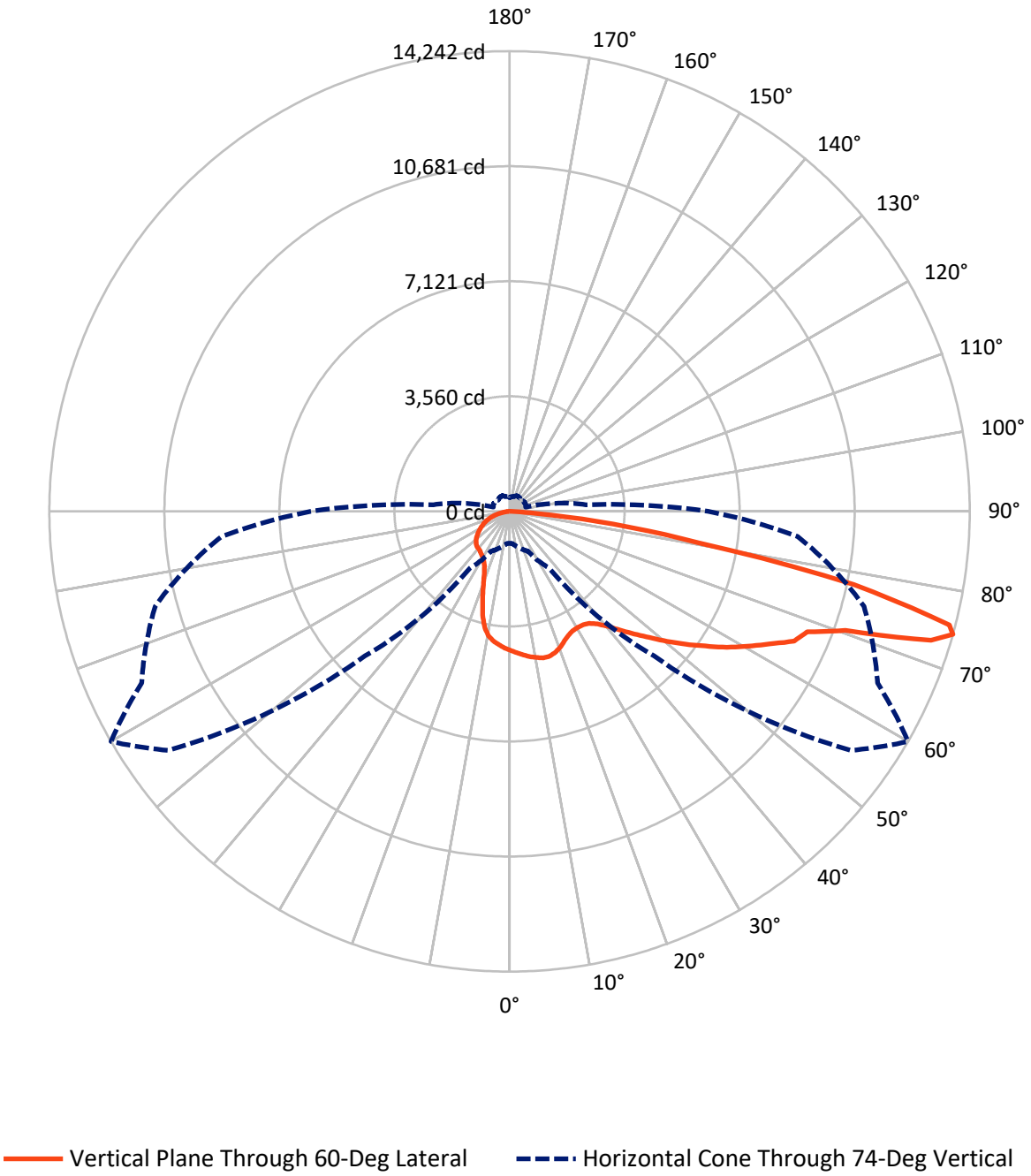
Based on 20 foot mounting height. Maximum calculated value = 10.8 fc
Type III - Medium - N/A

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Scaled Data Report

REPORT NUMBER: P1363463
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Luminous Intensity Polar Plot



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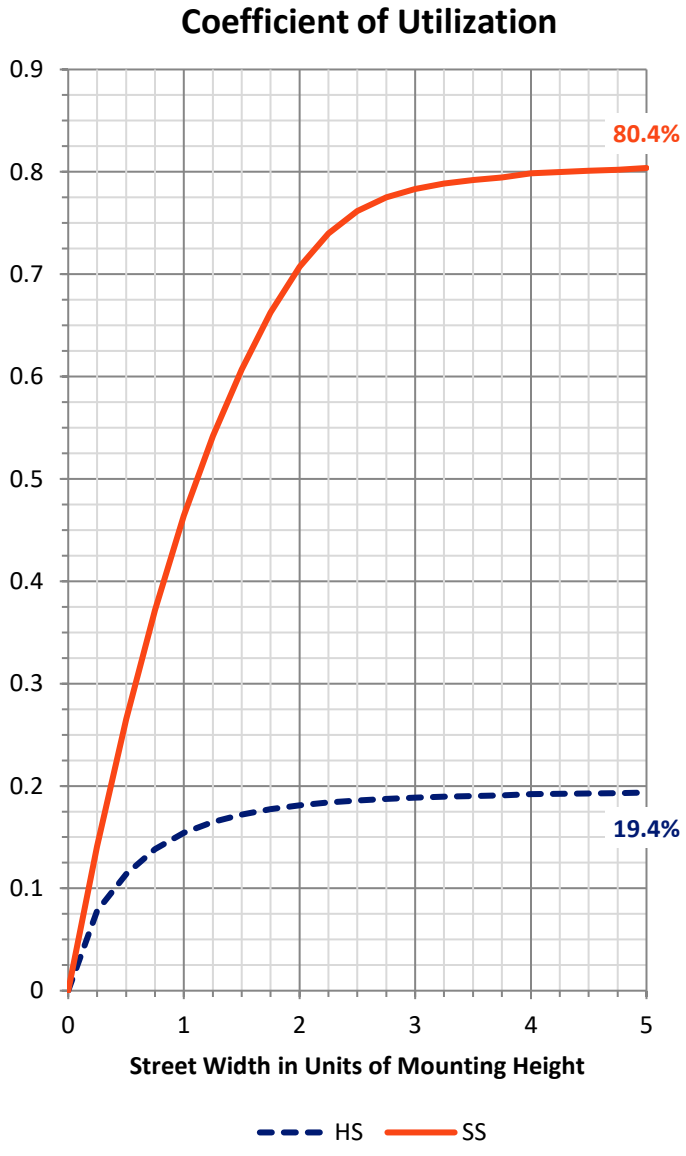
REPORT NUMBER: P1363463
CATALOG NUMBER: GSS-SB5A-735-U-SL3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3958.4	0.0	3958.4
	% Fixture	19.5	0.0	19.5
Street Side	Lumens	16320.6	0.0	16320.6
	% Fixture	80.5	0.0	80.5
Total	Lumens	20279.0	0.0	20279.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	395.8	2.0
10°-20°	971.2	4.8
20°-30°	1452.0	7.2
30°-40°	2069.8	10.2
40°-50°	2976.2	14.7
50°-60°	3985.0	19.7
60°-70°	4679.5	23.1
70°-80°	3337.7	16.5
80°-90°	411.9	2.0
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°	20279.0	100.0
0°-180°	20279.0	100.0



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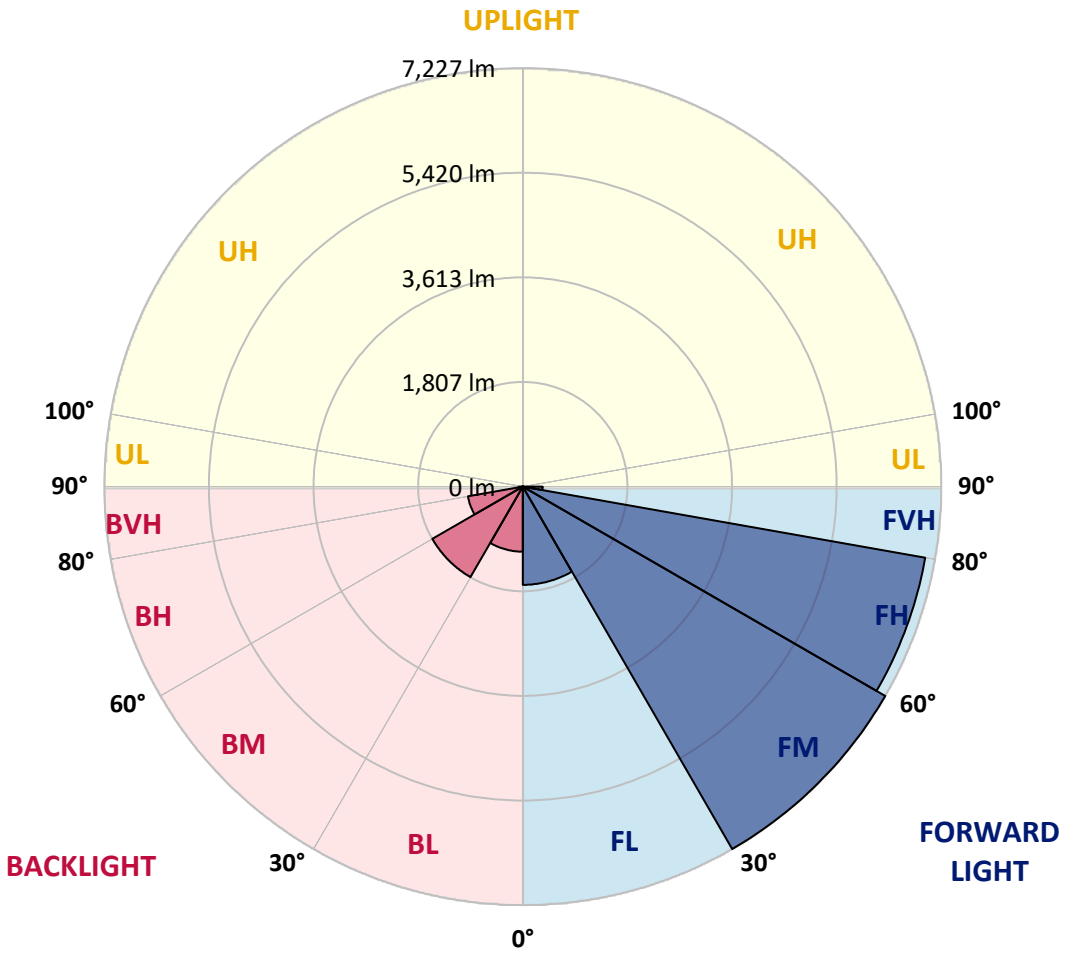
Scaled Data Report

REPORT NUMBER: P1363463
CATALOG NUMBER: GSS-SB5A-735-U-SL3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1695.6	8.4			
FM	(30°-60°)	7227.0	35.6			
FH	(60°-80°)	7055.7	34.8			G3/7500
FVH	(80°-90°)	342.3	1.7			G3/500
BL	(0°-30°)	1123.4	5.5	B3/2500		
BM	(30°-60°)	1804.1	8.9	B2/2500		
BH	(60°-80°)	961.4	4.7	B2/1000		G2/1000
BVH	(80°-90°)	69.6	0.3			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B3-U0-G3
Type III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	60°	65°	75°	85°
0°	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3
2.5°	4437.6	4442.7	4422.5	4407.3	4407.3	4382.1	4382.1	4382.1	4356.8	4351.8	4316.5
5°	4488.1	4483.1	4473.0	4478.0	4483.1	4473.0	4478.0	4462.9	4427.5	4417.4	4361.9
7.5°	4346.7	4346.7	4372.0	4422.5	4493.2	4528.5	4548.7	4538.6	4523.4	4493.2	4412.4
10°	3836.8	3872.2	3947.9	4114.5	4321.5	4493.2	4604.2	4599.2	4604.2	4563.8	4473.0
12.5°	3387.5	3402.7	3473.4	3619.8	3917.6	4286.2	4594.1	4654.7	4669.8	4644.6	4533.5
15°	3145.2	3140.2	3195.7	3311.8	3539.0	3942.9	4483.1	4649.7	4740.5	4735.5	4619.4
17.5°	3039.2	3044.2	3074.5	3150.3	3316.9	3650.1	4286.2	4589.1	4775.9	4836.4	4700.1
20°	3089.7	3074.5	3089.7	3104.8	3195.7	3458.2	4074.1	4483.1	4806.2	4932.4	4791.0
22.5°	3195.7	3180.5	3175.5	3165.4	3185.6	3347.1	3882.3	4351.8	4831.4	5058.6	4897.0
25°	3382.5	3367.3	3321.9	3266.4	3241.1	3311.8	3756.1	4240.7	4856.6	5235.3	5033.3
27.5°	3650.1	3629.9	3564.2	3433.0	3352.2	3362.3	3715.7	4180.1	4902.1	5406.9	5164.6
30°	4048.9	4038.8	3892.4	3680.3	3513.7	3453.2	3735.9	4165.0	4952.6	5603.8	5295.9
32.5°	4407.3	4397.2	4286.2	4048.9	3771.2	3599.6	3786.4	4185.2	5018.2	5856.2	5487.7
35°	4700.1	4679.9	4589.1	4407.3	4124.6	3821.7	3897.4	4255.9	5159.6	6189.4	5719.9
37.5°	4998.0	4982.9	4856.6	4664.8	4488.1	4129.7	4084.2	4417.4	5351.4	6643.8	6058.2
40°	5356.4	5336.2	5184.8	4957.6	4801.1	4548.7	4351.8	4674.9	5644.2	7163.8	6441.9
42.5°	5699.7	5679.5	5502.8	5306.0	5109.1	4952.6	4730.4	5018.2	6007.7	7825.2	6896.2
45°	6098.6	6098.6	5851.2	5634.1	5427.1	5235.3	5088.9	5412.0	6431.8	8572.3	7401.1
47.5°	6472.2	6436.8	6194.5	5957.2	5755.3	5391.8	5432.2	5826.0	6906.3	9329.6	7946.3
50°	6593.3	6583.2	6421.7	6209.6	6038.0	5583.6	5785.6	6320.7	7441.5	10051.5	8461.3
52.5°	6734.7	6689.2	6457.0	6426.7	6229.8	5826.0	6219.7	6830.6	7931.2	10707.8	8875.2
55°	6911.4	6860.9	6542.8	6482.3	6376.2	6098.6	6714.5	7355.6	8395.6	11217.7	9264.0
57.5°	7234.5	7173.9	6724.6	6593.3	6507.5	6441.9	7274.9	7936.2	8865.1	11616.6	9597.2
60°	7421.3	7370.8	6987.1	6891.2	6765.0	6916.4	7875.6	8471.4	9309.4	11924.5	9854.6
62.5°	7325.4	7290.0	7022.4	7204.2	7305.2	7542.4	8562.2	9026.7	9662.8	12156.8	9864.7
65°	6830.6	6759.9	6578.2	7128.5	7926.1	8597.6	9435.6	9677.9	9895.0	11530.7	9269.0
67.5°	5644.2	5573.5	5679.5	6245.0	7572.7	10223.2	10637.2	9940.5	9476.0	10960.3	9183.2
70°	2564.6	2448.5	3089.7	4417.4	6265.2	9869.8	12308.2	11030.9	9900.1	10909.8	9011.5
72.5°	1257.1	1307.6	1509.5	1984.1	3831.8	7577.8	13570.3	13641.0	11338.9	11041.0	9132.7
74°	984.5	999.6	1166.2	1363.1	2140.6	6325.8	12893.8	14241.8	12565.7	11354.0	8945.9
75°	848.1	868.3	1034.9	1135.9	1378.2	5326.2	12035.6	14060.0	13126.1	11293.5	8531.9
77.5°	621.0	615.9	737.1	903.7	646.2	2372.8	9748.6	10894.6	11192.5	9198.3	5689.6
80°	383.7	398.8	509.9	631.1	429.1	903.7	5730.0	5952.2	5295.9	5326.2	2761.5
82.5°	232.2	242.3	272.6	328.2	237.3	318.1	2594.9	3236.1	2680.7	1741.7	464.5
85°	70.7	75.7	90.9	116.1	85.8	116.1	873.4	787.6	560.4	232.2	136.3
87.5°	5.0	5.0	10.1	10.1	15.1	25.2	35.3	40.4	45.4	50.5	50.5
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: P1363463
CATALOG NUMBER: GSS-SB5A-735-U-SL3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3	4301.3
2.5°	4316.5	4301.3	4281.1	4245.8	4220.5	4195.3	4165.0	4119.6	4104.4	4109.5	4119.6
5°	4351.8	4311.4	4250.8	4170.0	4109.5	4059.0	3978.2	3912.6	3872.2	3872.2	3852.0
7.5°	4387.1	4331.6	4235.7	4099.4	3993.4	3852.0	3700.5	3549.1	3443.1	3397.6	3357.2
10°	4447.7	4361.9	4205.4	4023.6	3796.5	3513.7	3205.8	2892.8	2695.9	2594.9	2589.9
12.5°	4488.1	4402.3	4190.2	3897.4	3468.3	2933.2	2463.7	2206.2	2125.4	2090.1	2080.0
15°	4553.7	4437.6	4154.9	3665.2	2963.5	2322.3	2064.8	1989.1	1984.1	1989.1	1994.2
17.5°	4609.3	4467.9	4064.0	3296.7	2377.8	2019.4	1953.8	1948.7	1984.1	1999.2	2014.3
20°	4669.8	4493.2	3902.5	2781.7	2049.7	1928.5	1918.4	1948.7	1999.2	2039.6	2044.6
22.5°	4755.7	4513.3	3619.8	2271.8	1893.2	1878.0	1903.3	1933.6	1963.9	1999.2	2009.3
25°	4846.5	4513.3	3231.0	1923.5	1812.4	1852.8	1878.0	1852.8	1842.7	1873.0	1873.0
27.5°	4917.2	4478.0	2680.7	1736.7	1756.9	1822.5	1807.4	1751.8	1741.7	1761.9	1756.9
30°	4967.7	4346.7	2125.4	1635.7	1701.3	1756.9	1716.5	1686.2	1666.0	1671.0	1676.1
32.5°	5043.4	4144.8	1741.7	1565.0	1655.9	1650.9	1645.8	1615.5	1590.3	1595.3	1600.4
35°	5134.3	3811.6	1524.6	1514.5	1615.5	1575.1	1580.2	1544.8	1514.5	1514.5	1519.6
37.5°	5250.4	3412.8	1433.8	1494.4	1549.9	1544.8	1529.7	1484.3	1438.8	1428.7	1428.7
40°	5376.6	2923.1	1388.3	1484.3	1519.6	1534.7	1504.4	1448.9	1327.8	1252.0	1247.0
42.5°	5457.4	2519.2	1373.2	1469.1	1514.5	1529.7	1489.3	1317.7	1201.5	1151.1	1146.0
45°	5573.5	2297.1	1373.2	1428.7	1494.4	1509.5	1368.1	1252.0	1186.4	1161.2	1166.2
47.5°	5689.6	2297.1	1373.2	1398.4	1438.8	1459.0	1272.2	1221.7	1161.2	1161.2	1181.3
50°	5851.2	2423.3	1363.1	1353.0	1368.1	1292.4	1211.6	1171.2	1090.5	1060.2	1065.2
52.5°	6093.5	2615.1	1322.7	1287.4	1292.4	1196.5	1171.2	1110.7	1029.9	969.3	954.2
55°	6356.0	2822.1	1241.9	1211.6	1206.6	1135.9	1125.8	1060.2	984.5	903.7	888.5
57.5°	6643.8	2988.7	1141.0	1135.9	1120.8	1075.3	1090.5	1045.0	939.0	833.0	817.9
60°	6916.4	3175.5	1045.0	1055.1	1029.9	1019.8	1040.0	1009.7	878.4	762.3	752.2
62.5°	6916.4	3170.4	959.2	969.3	964.3	939.0	974.4	954.2	797.7	701.7	691.6
65°	6537.8	3029.1	858.2	883.5	903.7	853.2	898.6	863.3	727.0	651.3	636.1
67.5°	6487.3	2973.6	757.3	782.5	817.9	762.3	792.6	757.3	661.4	595.7	585.6
70°	6386.3	2847.3	666.4	696.7	711.8	651.3	691.6	666.4	595.7	545.2	535.1
72.5°	6436.8	2736.3	570.5	605.8	610.9	555.3	595.7	585.6	525.0	489.7	469.5
74°	*6154.1*	*2367.7*	*514.9*	*545.2*	*535.1*	*494.8*	*530.1*	*530.1*	*474.6*	*449.3*	*424.1*
75°	5780.5	2100.2	474.6	504.8	479.6	454.4	489.7	494.8	439.2	439.2	398.8
77.5°	3796.5	1408.5	373.6	393.8	383.7	368.5	388.7	383.7	343.3	333.2	308.0
80°	1857.8	772.4	282.7	272.6	277.7	272.6	287.8	282.7	262.5	252.4	247.4
82.5°	348.3	257.5	186.8	181.7	171.6	161.6	181.7	181.7	242.3	272.6	272.6
85°	106.0	101.0	90.9	90.9	85.8	75.7	80.8	116.1	141.4	95.9	90.9
87.5°	45.4	45.4	40.4	35.3	25.2	25.2	20.2	20.2	20.2	20.2	20.2
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: SP1-2407-184-5

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-735-U-5WQ

Data in this report applies to families of products including GSS-SB1A-735-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

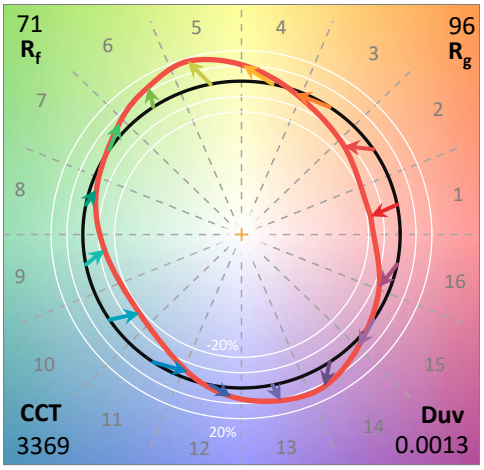
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-5
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-735-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3500K CCT 26 LEDS

Spectral Parameters

CCT (K):	3369
CIE u':	0.2386
CIE v':	0.5156
Duv:	0.0013
CIE x:	0.4143
CIE y:	0.3980
CIE z:	0.1877
Peak Wavelength (nm):	590
Dominant Wavelength (nm):	580
Purity:	43.80166
Rf:	71.4
Rg:	96

CRI (Ra):	70.1
R1:	66.6
R2:	77.6
R3:	88.5
R4:	69.5
R5:	66.4
R6:	69.6
R7:	77.5
R8:	44.9
R9:	-40.2
R10:	49.1
R11:	66.3
R12:	45.7
R13:	68.0
R14:	93.4
R15:	57.6



Test Conditions

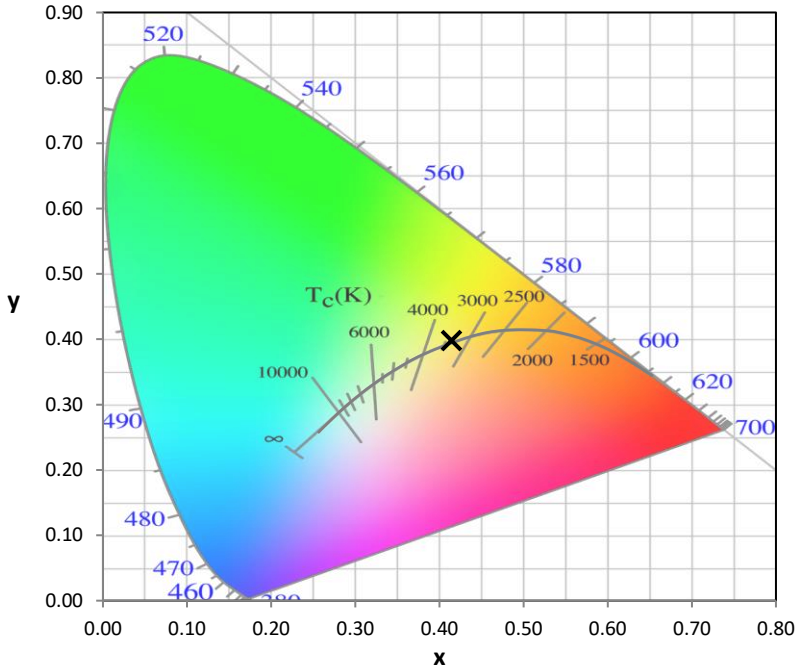
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-5

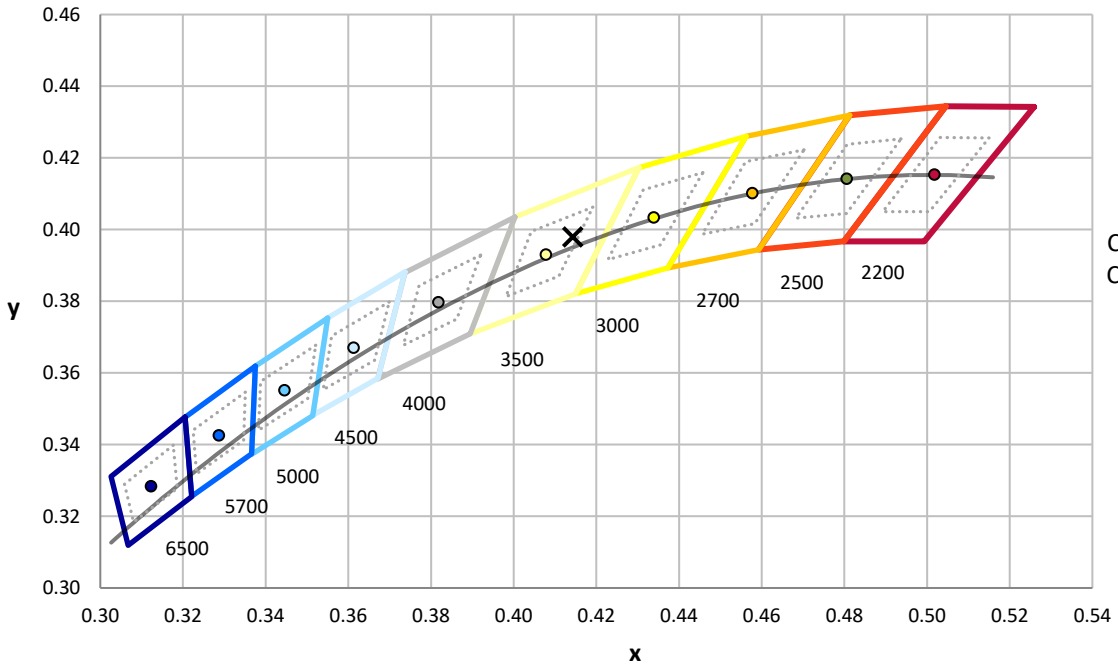
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-5

CIE 1931 Chromaticity Diagram



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

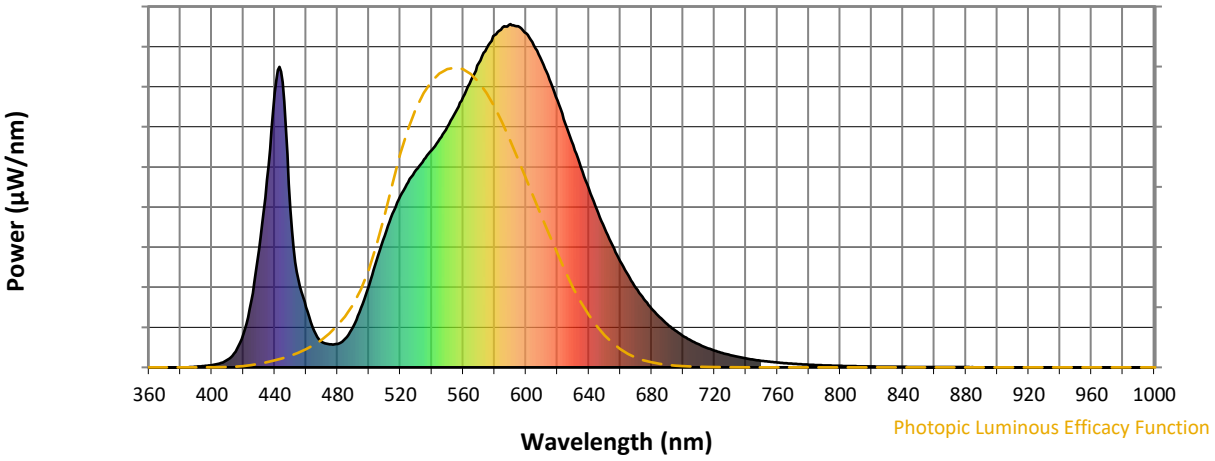


CCT = 3369K
CIE x = 0.4143
CIE y = 0.3980
Duv = 0.0013

Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-5

Photopic Flux vs. Wavelength

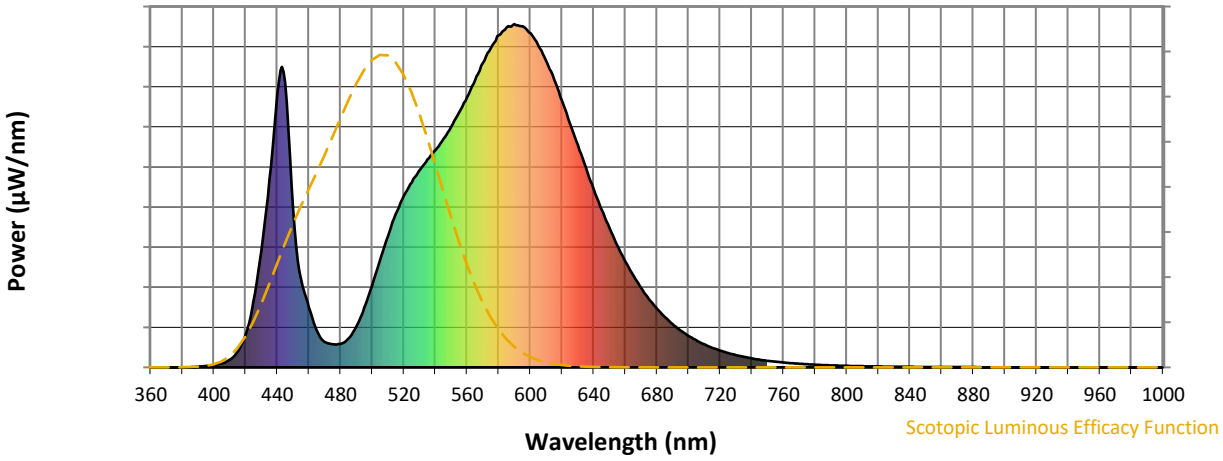


Photopic Lumens: NR

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Scotopic Flux vs. Wavelength

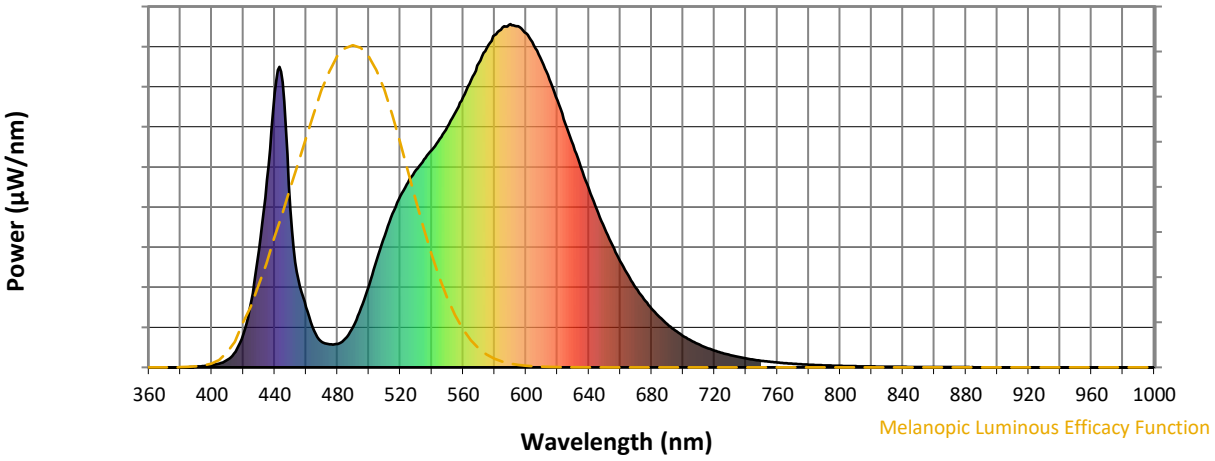


Scotopic Lumens: NR **S/P: 1.29**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-5

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.36**

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	119	NR	620	778	NR	750	19	NR	880	1	NR
365	0	NR	495	173	NR	625	711	NR	755	16	NR	885	0	NR
370	0	NR	500	239	NR	630	648	NR	760	14	NR	890	0	NR
375	0	NR	505	313	NR	635	582	NR	765	12	NR	895	0	NR
380	0	NR	510	383	NR	640	520	NR	770	11	NR	900	0	NR
385	0	NR	515	448	NR	645	460	NR	775	9	NR	905	0	NR
390	2	NR	520	500	NR	650	406	NR	780	8	NR	910	0	NR
395	4	NR	525	539	NR	655	355	NR	785	7	NR	915	0	NR
400	6	NR	530	575	NR	660	309	NR	790	6	NR	920	0	NR
405	11	NR	535	606	NR	665	269	NR	795	5	NR	925	0	NR
410	22	NR	540	633	NR	670	231	NR	800	4	NR	930	0	NR
415	45	NR	545	666	NR	675	199	NR	805	4	NR	935	0	NR
420	96	NR	550	701	NR	680	171	NR	810	3	NR	940	0	NR
425	193	NR	555	743	NR	685	147	NR	815	3	NR	945	0	NR
430	341	NR	560	788	NR	690	126	NR	820	3	NR	950	0	NR
435	547	NR	565	837	NR	695	107	NR	825	2	NR	955	0	NR
440	799	NR	570	887	NR	700	92	NR	830	2	NR	960	0	NR
445	831	NR	575	931	NR	705	78	NR	835	2	NR	965	0	NR
450	461	NR	580	967	NR	710	67	NR	840	2	NR	970	0	NR
455	256	NR	585	990	NR	715	57	NR	845	1	NR	975	0	NR
460	176	NR	590	1000	NR	720	49	NR	850	1	NR	980	0	NR
465	107	NR	595	994	NR	725	42	NR	855	1	NR	985	0	NR
470	74	NR	600	973	NR	730	36	NR	860	1	NR	990	0	NR
475	67	NR	605	938	NR	735	31	NR	865	1	NR	995	0	NR
480	68	NR	610	892	NR	740	26	NR	870	1	NR	1000	0	NR
485	84	NR	615	838	NR	745	22	NR	875	1	NR			

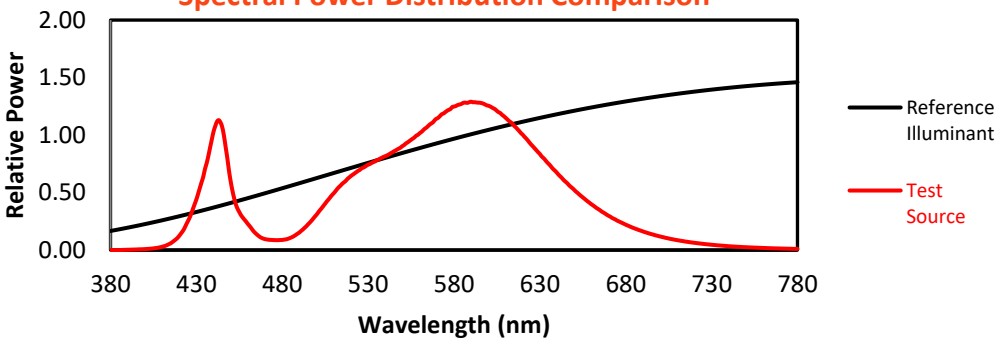
REPORT NUMBER: SP1-2407-184-5

TM-30-18

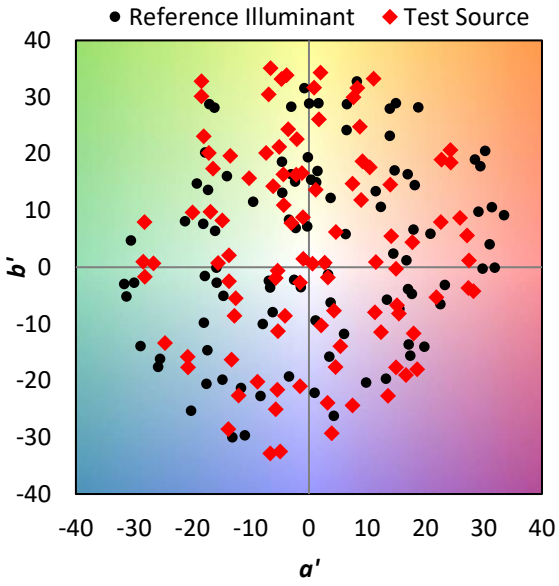
Summary

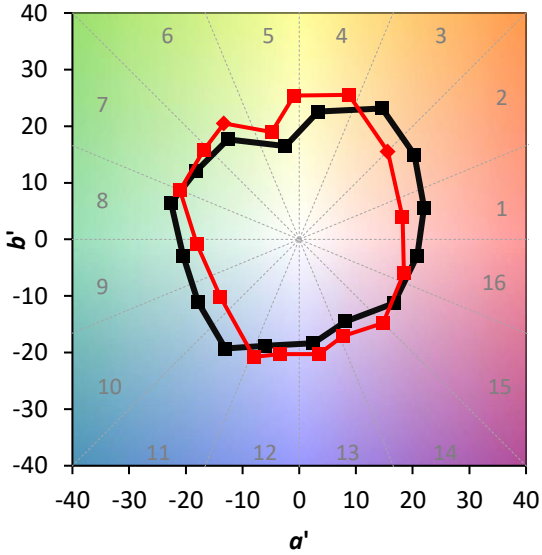
R_f = 71.4
R_g = 96
CIE R_a = 70.1
R_9 = -40.2

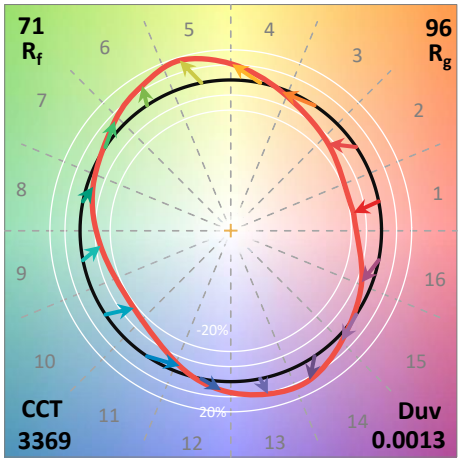
Spectral Power Distribution Comparison

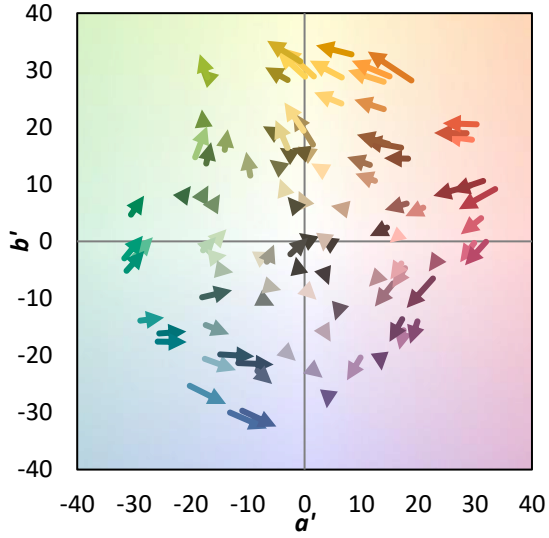


Color Vector Graphics







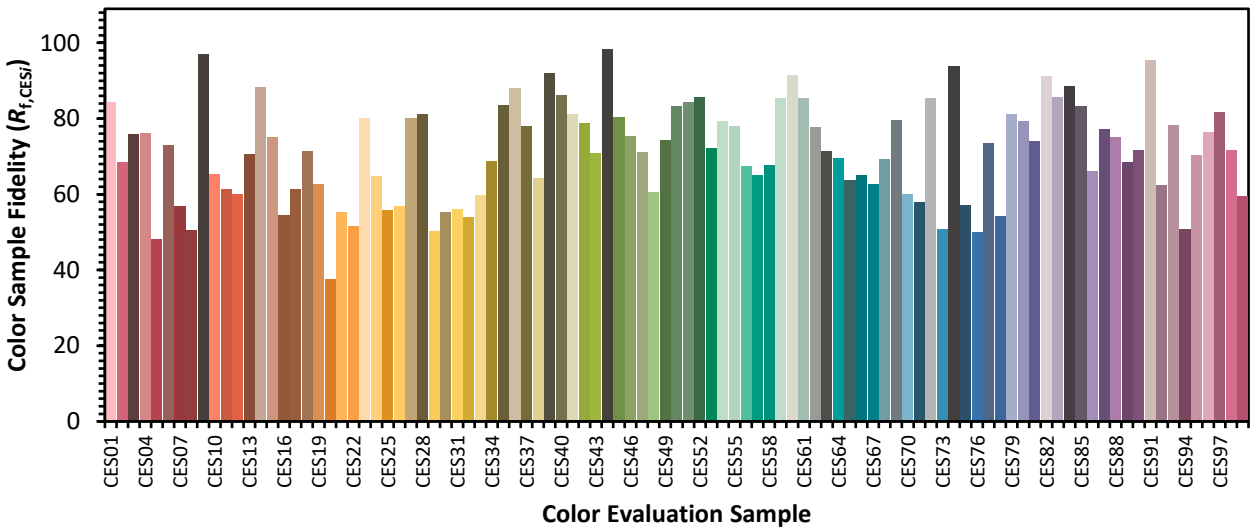


REPORT NUMBER: SP1-2407-184-5

TM-30-18

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

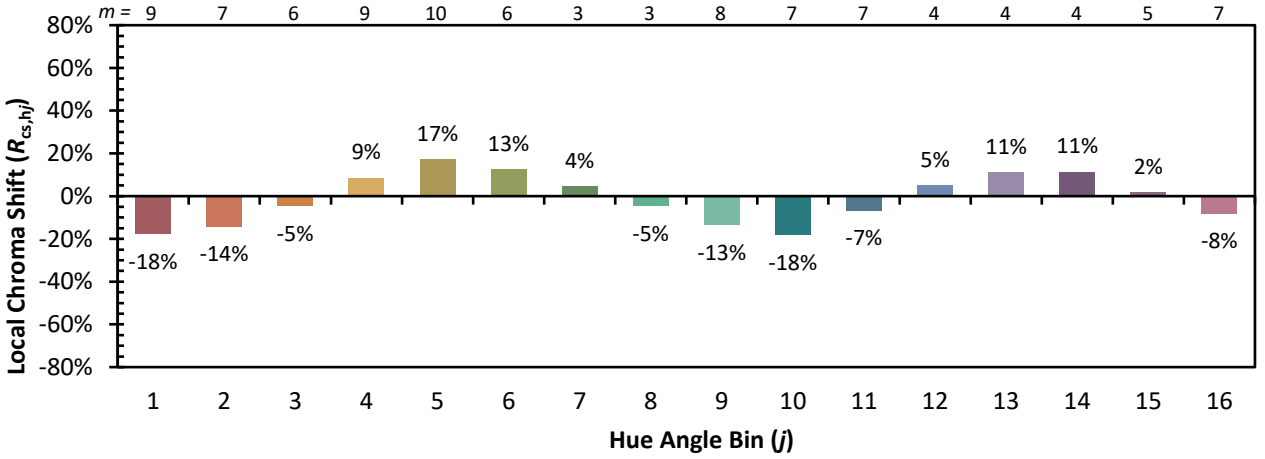
CES01 = 86	CES26 = 57	CES51 = 84	CES76 = 50
CES02 = 62	CES27 = 80	CES52 = 86	CES77 = 74
CES03 = 31	CES28 = 81	CES53 = 72	CES78 = 54
CES04 = 70	CES29 = 50	CES54 = 79	CES79 = 81
CES05 = 48	CES30 = 55	CES55 = 78	CES80 = 79
CES06 = 51	CES31 = 56	CES56 = 67	CES81 = 74
CES07 = 40	CES32 = 54	CES57 = 65	CES82 = 91
CES08 = 39	CES33 = 60	CES58 = 68	CES83 = 86
CES09 = 29	CES34 = 69	CES59 = 85	CES84 = 89
CES10 = 75	CES35 = 83	CES60 = 91	CES85 = 83
CES11 = 58	CES36 = 88	CES61 = 85	CES86 = 66
CES12 = 64	CES37 = 78	CES62 = 78	CES87 = 77
CES13 = 43	CES38 = 64	CES63 = 71	CES88 = 75
CES14 = 74	CES39 = 92	CES64 = 70	CES89 = 68
CES15 = 71	CES40 = 86	CES65 = 64	CES90 = 72
CES16 = 47	CES41 = 81	CES66 = 65	CES91 = 95
CES17 = 50	CES42 = 79	CES67 = 63	CES92 = 62
CES18 = 56	CES43 = 71	CES68 = 69	CES93 = 78
CES19 = 72	CES44 = 98	CES69 = 80	CES94 = 51
CES20 = 65	CES45 = 80	CES70 = 60	CES95 = 70
CES21 = 87	CES46 = 75	CES71 = 58	CES96 = 76
CES22 = 79	CES47 = 71	CES72 = 85	CES97 = 82
CES23 = 92	CES48 = 61	CES73 = 51	CES98 = 72
CES24 = 91	CES49 = 74	CES74 = 94	CES99 = 60
CES25 = 72	CES50 = 83	CES75 = 57	

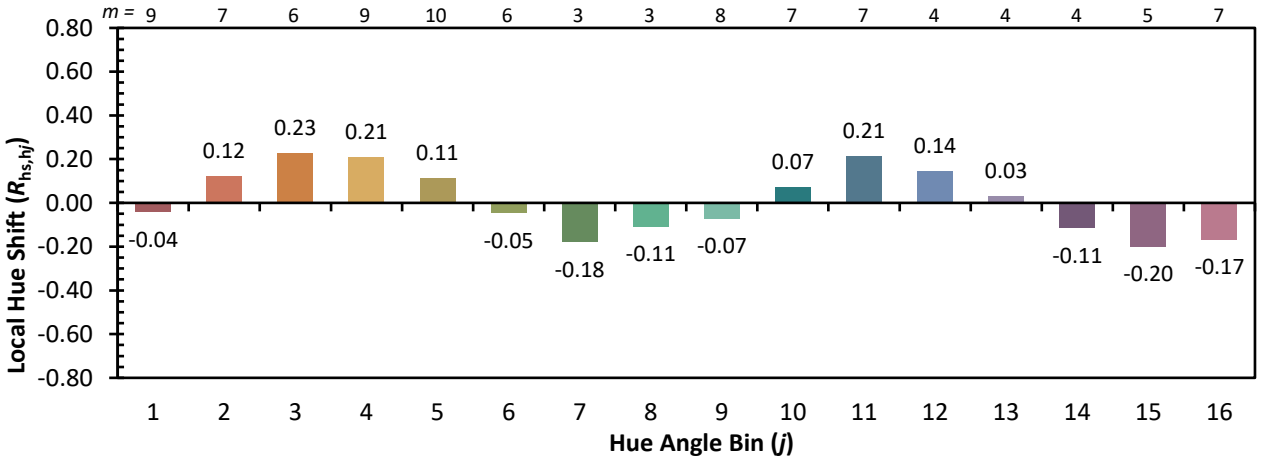


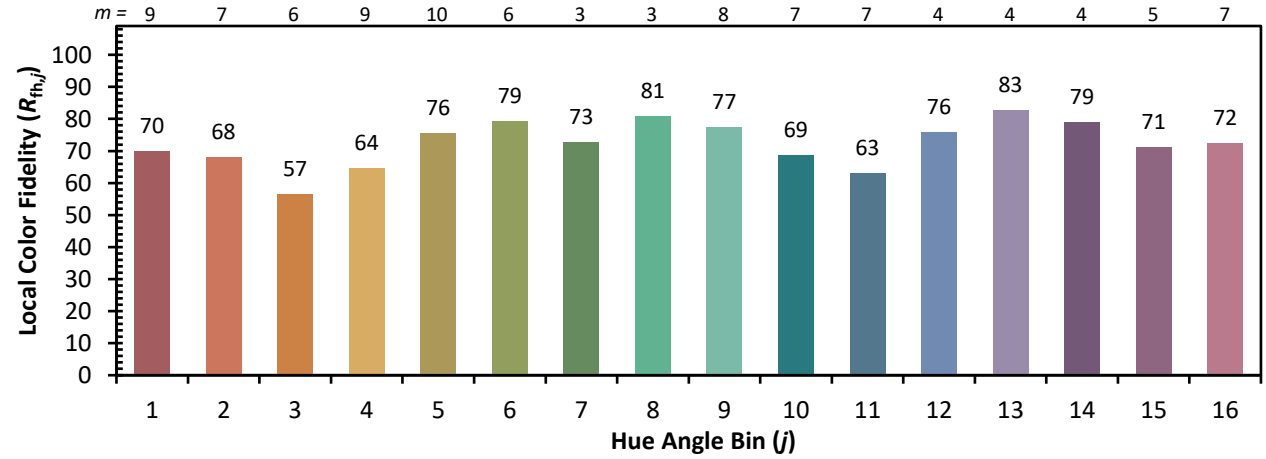
REPORT NUMBER: SP1-2407-184-5

TM-30-18

Color Rendition by Hue-Angle Bin



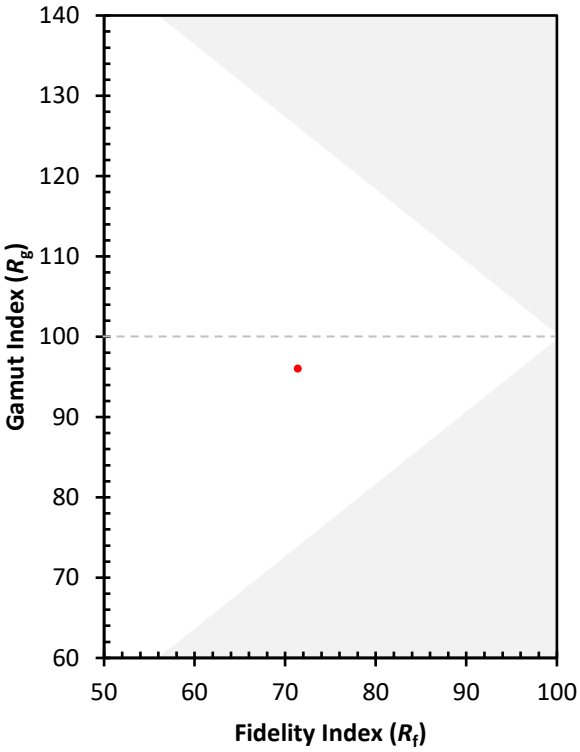


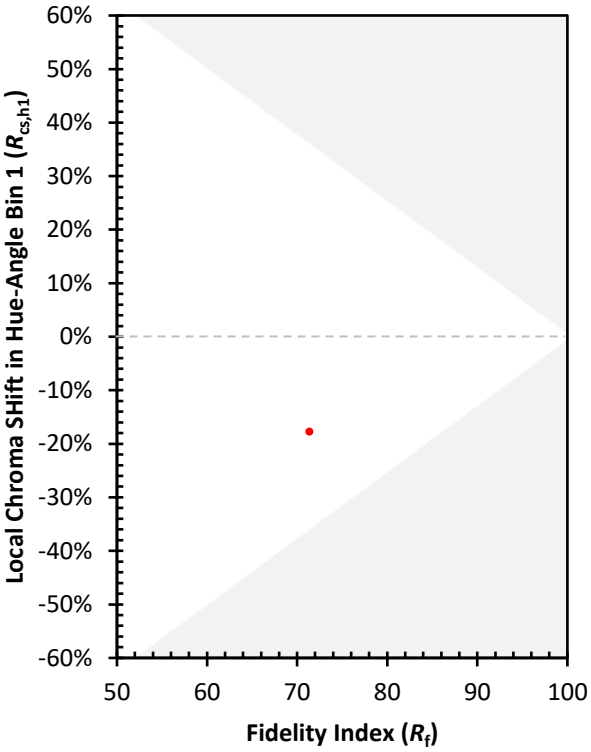


REPORT NUMBER: SP1-2407-184-5

TM-30-18

Measure Comparisons





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