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: P1366121

Luminaire Tested: **GSS-SB3C-730-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:	P1366121
Test Lab:	INNOVATION CENTER(G1)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-730-U-T2R-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3000K FIXTURE w/ TYPE II ROADWAY DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	17536.8 lumens
Efficiency:	N/A
Efficacy:	116.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B1 - U0 - G2

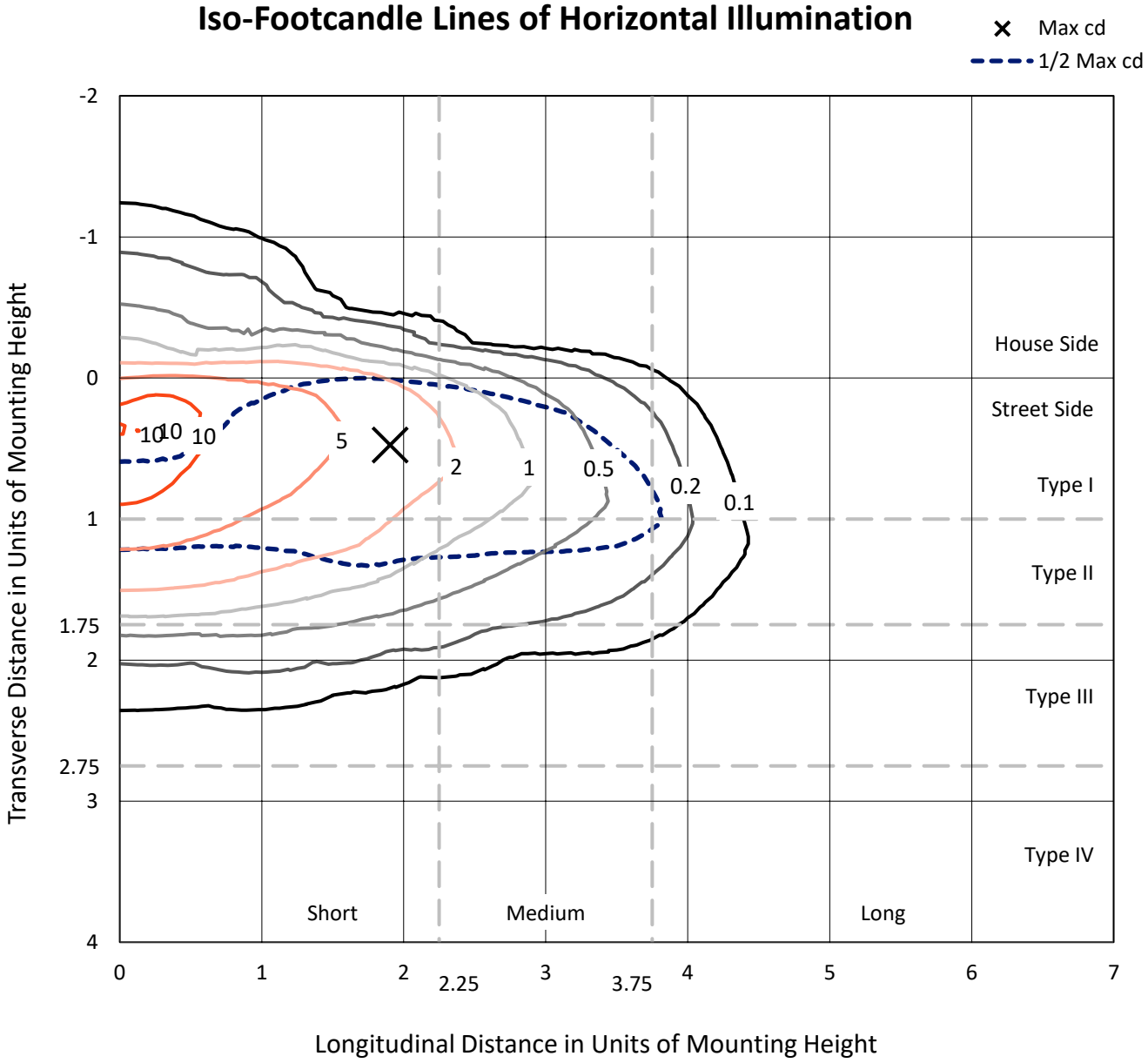
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366121
CATALOG NUMBER: GSS-SB3C-730-U-T2R-HSS

Iso-Footcandle Lines of Horizontal Illumination



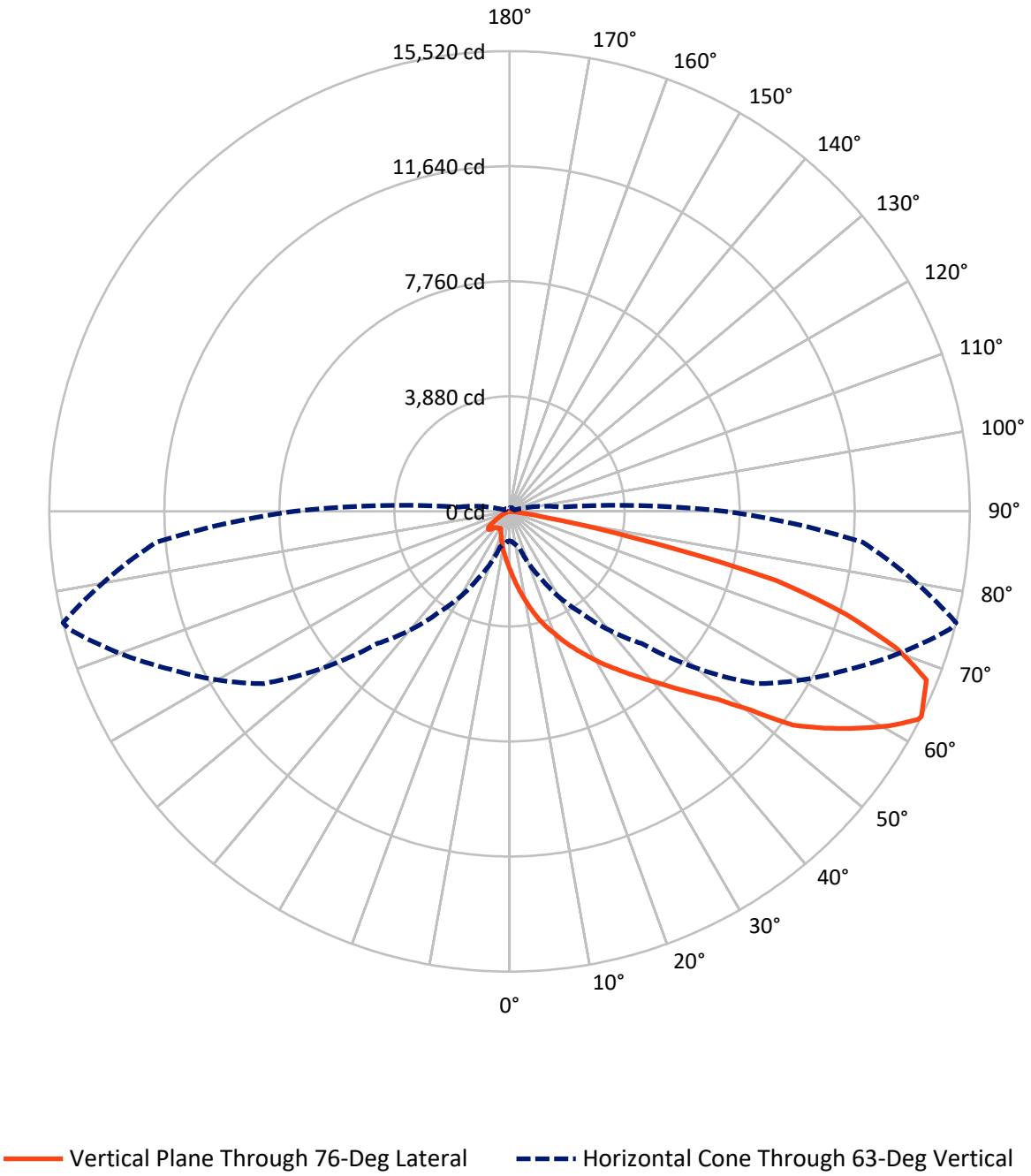
Based on 20 foot mounting height. Maximum calculated value = 12.4 fc
Type II - Short - N/A

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366121
CATALOG NUMBER: GSS-SB3C-730-U-T2R-HSS

Luminous Intensity Polar Plot



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

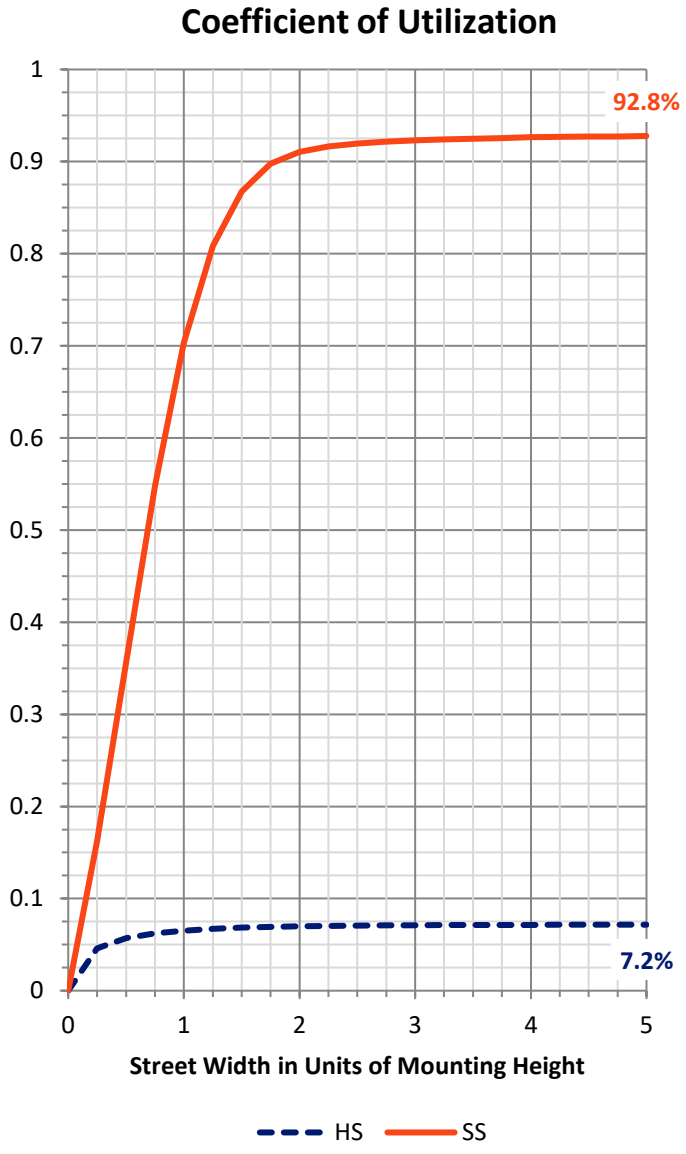
REPORT NUMBER: P1366121
CATALOG NUMBER: GSS-SB3C-730-U-T2R-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1263.7	0.0	1263.7
	% Fixture	7.2	0.0	7.2
Street Side	Lumens	16273.1	0.0	16273.1
	% Fixture	92.8	0.0	92.8
Total	Lumens	17536.8	0.0	17536.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	204.6	1.2
10°-20°	731.8	4.2
20°-30°	1426.8	8.1
30°-40°	2506.1	14.3
40°-50°	3666.6	20.9
50°-60°	4254.7	24.3
60°-70°	3353.3	19.1
70°-80°	1332.8	7.6
80°-90°	60.1	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°	17536.8	100.0
0°-180°	17536.8	100.0



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

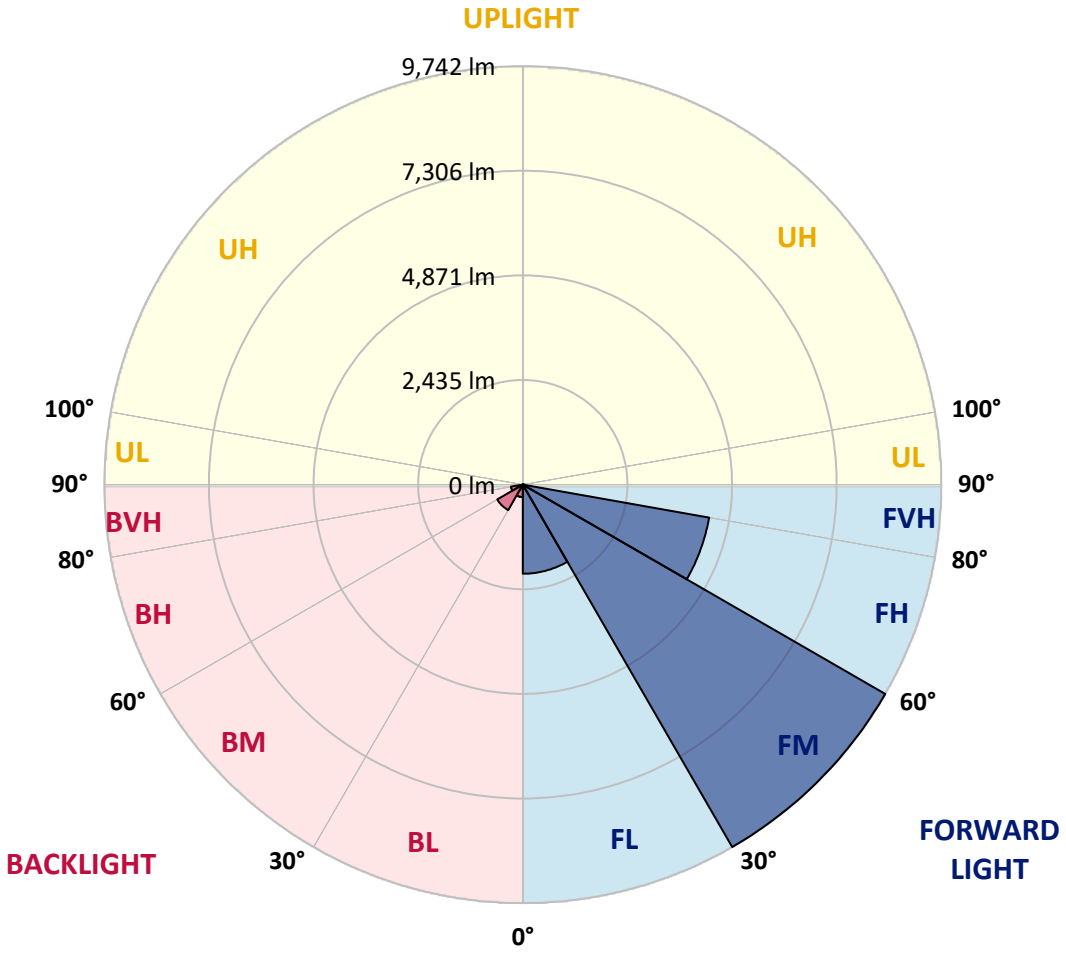
Scaled Data Report

REPORT NUMBER: P1366121
CATALOG NUMBER: GSS-SB3C-730-U-T2R-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	2073.8	11.8			
FM	(30°-60°)	9741.9	55.6			
FH	(60°-80°)	4404.8	25.1			G2/5000
FVH	(80°-90°)	52.6	0.3			G1/100
BL	(0°-30°)	289.4	1.7	B1/500		
BM	(30°-60°)	685.5	3.9	B1/1000		
BH	(60°-80°)	281.2	1.6	B1/500		G1/500
BVH	(80°-90°)	7.6	0.0			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 II Short



Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366121
CATALOG NUMBER: GSS-SB3C-730-U-T2R-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	76°	85°
0°	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5	*1960.5*	1960.5
2.5°	2810.4	2795.9	2795.9	2742.8	2665.5	2583.4	2467.5	2337.1	2206.8	*2201.9*	2057.1
5°	3486.4	3467.1	3442.9	3380.2	3278.7	3143.5	2989.0	2762.1	2491.7	*2482.0*	2197.1
7.5°	3925.8	3930.6	3896.8	3867.9	3800.3	3655.4	3457.4	3177.3	2824.8	*2781.4*	2380.6
10°	4321.8	4297.6	4292.8	4288.0	4239.7	4099.6	3911.3	3583.0	3153.2	*3109.7*	2583.4
12.5°	4568.0	4558.4	4592.2	4621.2	4611.5	4553.5	4336.3	4007.9	3500.9	*3447.8*	2786.2
15°	4645.3	4655.0	4737.0	4828.8	4906.0	4925.4	4741.9	4403.9	3829.2	*3795.4*	3018.0
17.5°	4587.3	4601.8	4717.7	4881.9	5070.2	5215.1	5133.0	4775.7	4181.7	*4119.0*	3225.6
20°	4611.5	4626.0	4732.2	4886.7	5133.0	5379.3	5451.7	5171.6	4495.6	*4428.0*	3467.1
22.5°	5017.1	5036.4	5060.6	5060.6	5229.6	5495.2	5659.3	5543.4	4852.9	*4785.3*	3732.7
25°	5905.6	5891.1	5760.7	5548.3	5553.1	5669.0	5847.7	5852.5	5215.1	*5133.0*	3974.1
27.5°	6789.3	6827.9	6658.9	6345.0	6098.8	5987.7	6065.0	6127.7	5562.8	*5480.7*	4244.5
30°	7605.3	7581.2	7402.5	7079.0	6770.0	6514.0	6349.9	6383.7	5934.6	*5871.8*	4514.9
32.5°	8247.6	8257.2	8054.4	7697.1	7359.1	7136.9	6798.9	6658.9	6296.7	*6248.5*	4804.6
35°	8788.4	8759.4	8513.2	8165.5	7851.6	7706.7	7349.4	6958.3	6712.0	*6649.2*	5108.9
37.5°	9305.1	9285.8	8981.5	8518.0	8233.1	8165.5	7962.7	7354.2	7141.8	*7093.5*	5495.2
40°	9652.7	9633.4	9372.7	8918.8	8575.9	8518.0	8508.3	7846.8	7605.3	*7571.5*	5891.1
42.5°	9734.8	9710.7	9527.2	9189.2	8885.0	8822.2	9029.8	8382.8	8184.8	*8126.9*	6354.7
45°	9570.7	9594.8	9469.3	9266.4	9121.6	9049.1	9459.6	8967.1	8778.7	*8744.9*	6852.1
47.5°	9097.4	9107.1	9097.4	9160.2	9189.2	9319.6	9855.6	9599.6	9469.3	*9474.1*	7489.5
50°	8237.9	8223.4	8373.1	8720.8	9063.6	9512.7	10367.4	10425.4	10550.9	*10521.9*	8440.7
52.5°	6557.5	6581.6	7228.7	7866.1	8701.5	9493.4	10753.7	11458.7	11970.6	*11970.6*	9469.3
55°	5287.5	5306.8	5731.8	6808.6	7967.5	9285.8	10966.2	11989.9	12907.4	*12902.5*	10203.2
57.5°	4321.8	4355.6	4693.6	5543.4	6871.4	8687.0	11053.1	12405.2	13713.8	*13800.7*	10956.5
60°	2419.2	2607.5	3278.7	4394.2	5659.3	7755.0	10917.9	12757.7	14592.6	*14694.0*	11724.3
62.5°	1096.1	1120.3	1424.5	2713.8	4408.7	6567.2	10290.1	12670.7	15384.5	*15461.8*	11975.4
63°	*994.7*	*1033.4*	*1236.2*	*2482.0*	*4157.6*	*6301.6*	*10130.8*	*12608.0*	*15370.0*	*15519.7*	*11956.1*
65°	782.3	806.4	859.5	1603.2	2786.2	5171.6	9058.8	11574.6	15167.2	*15345.9*	11531.1
67.5°	642.2	642.2	685.7	999.6	1540.4	3558.8	6716.8	10106.7	14954.8	*15162.4*	10990.3
70°	545.7	545.7	574.6	705.0	917.5	1719.0	4833.6	8648.4	13689.6	*13858.6*	9565.8
72.5°	396.0	415.3	458.7	550.5	632.6	970.6	2482.0	6639.6	11714.6	*11864.3*	8025.4
75°	323.5	333.2	371.8	420.1	434.6	584.3	874.0	4944.7	9218.2	*9276.1*	5567.6
77.5°	169.0	183.5	304.2	342.8	333.2	357.3	424.9	2694.5	4481.1	*4176.9*	1806.0
80°	72.4	72.4	217.3	222.1	236.6	169.0	202.8	618.1	1284.5	*1197.5*	367.0
82.5°	19.3	24.1	173.8	154.5	159.4	77.3	86.9	198.0	328.4	*309.0*	106.2
85°	9.7	14.5	43.5	38.6	48.3	29.0	38.6	77.3	57.9	*57.9*	43.5
87.5°	0.0	0.0	4.8	4.8	4.8	9.7	14.5	24.1	29.0	*29.0*	29.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

REPORT NUMBER: P1366121
CATALOG NUMBER: GSS-SB3C-730-U-T2R-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5	1960.5
2.5°	1979.8	1897.7	1748.0	1612.8	1477.6	1352.1	1250.7	1202.4	1134.8	1144.4	1134.8
5°	2032.9	1868.7	1554.9	1274.8	1067.2	903.0	796.8	738.8	690.5	680.9	690.5
7.5°	2115.0	1859.1	1390.7	1018.9	782.3	676.0	632.6	613.3	598.8	593.9	598.8
10°	2221.2	1863.9	1241.0	825.7	661.5	613.3	584.3	565.0	550.5	550.5	545.7
12.5°	2337.1	1868.7	1091.3	700.2	603.6	569.8	540.8	521.5	507.0	502.2	502.2
15°	2448.2	1868.7	965.8	627.7	565.0	531.2	507.0	482.9	468.4	458.7	463.6
17.5°	2559.3	1859.1	845.0	584.3	531.2	497.4	468.4	444.2	429.8	420.1	420.1
20°	2684.8	1849.4	738.8	545.7	497.4	463.6	429.8	410.4	396.0	386.3	386.3
22.5°	2815.2	1830.1	656.7	507.0	458.7	424.9	396.0	371.8	357.3	347.7	347.7
25°	2940.7	1810.8	584.3	473.2	429.8	391.1	362.2	338.0	318.7	313.9	313.9
27.5°	3075.9	1786.7	531.2	439.4	396.0	362.2	328.4	304.2	289.7	284.9	284.9
30°	3240.1	1801.1	511.9	405.6	367.0	333.2	304.2	280.1	265.6	265.6	265.6
32.5°	3394.6	1810.8	536.0	391.1	338.0	304.2	275.2	255.9	246.3	246.3	246.3
35°	3568.5	1830.1	560.1	405.6	318.7	280.1	255.9	241.4	227.0	227.0	227.0
37.5°	3771.3	1834.9	579.5	424.9	313.9	260.8	246.3	227.0	217.3	217.3	217.3
40°	4119.0	1912.2	579.5	439.4	313.9	241.4	222.1	207.6	198.0	198.0	198.0
42.5°	4548.7	2153.6	569.8	444.2	318.7	236.6	207.6	198.0	188.3	188.3	188.3
45°	5002.6	2433.7	632.6	420.1	318.7	236.6	193.2	193.2	178.7	178.7	178.7
47.5°	5533.8	2713.8	695.3	381.5	323.5	236.6	188.3	173.8	169.0	169.0	169.0
50°	6224.3	2897.3	714.7	338.0	313.9	236.6	178.7	169.0	159.4	164.2	164.2
52.5°	6760.3	2892.4	690.5	294.6	294.6	231.8	169.0	164.2	159.4	159.4	159.4
55°	7204.6	2815.2	565.0	251.1	260.8	198.0	164.2	164.2	154.5	154.5	154.5
57.5°	7552.2	2573.7	405.6	212.5	217.3	164.2	159.4	159.4	154.5	149.7	149.7
60°	7711.6	2182.6	280.1	183.5	178.7	149.7	149.7	149.7	144.9	140.0	140.0
62.5°	7426.7	1786.7	202.8	159.4	144.9	135.2	140.0	140.0	130.4	120.7	115.9
63°	*7267.3*	*1704.6*	*193.2*	*154.5*	*140.0*	*135.2*	*140.0*	*140.0*	*130.4*	*115.9*	*111.1*
65°	6741.0	1376.2	169.0	140.0	125.5	120.7	130.4	125.5	111.1	86.9	86.9
67.5°	6031.2	912.6	144.9	125.5	111.1	106.2	111.1	111.1	96.6	77.3	72.4
70°	5142.7	574.6	120.7	101.4	91.7	82.1	86.9	96.6	82.1	62.8	57.9
72.5°	4220.4	400.8	96.6	82.1	72.4	57.9	72.4	82.1	67.6	48.3	48.3
75°	2844.2	255.9	77.3	62.8	53.1	48.3	57.9	62.8	53.1	33.8	33.8
77.5°	898.2	130.4	62.8	48.3	38.6	33.8	38.6	43.5	29.0	19.3	19.3
80°	198.0	77.3	43.5	33.8	29.0	24.1	24.1	14.5	9.7	9.7	4.8
82.5°	72.4	48.3	33.8	24.1	19.3	14.5	9.7	9.7	4.8	0.0	0.0
85°	38.6	29.0	19.3	14.5	14.5	9.7	9.7	4.8	0.0	0.0	0.0
87.5°	24.1	19.3	14.5	14.5	9.7	9.7	4.8	4.8	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

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-730-U-5WQ

Data in this report applies to families of products including GSS-SB1A-730-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

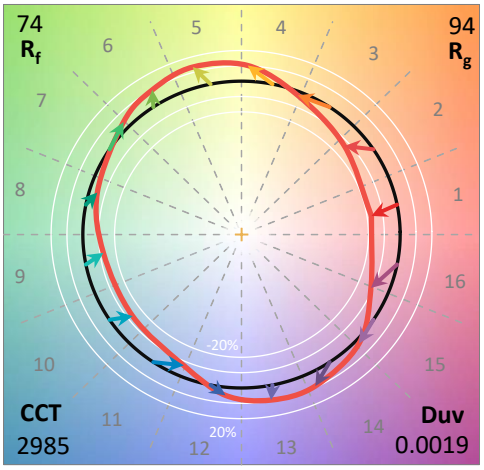
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-4
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-730-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 3000K CCT 26 LEDS

Spectral Parameters

CCT (K):	2985
CIE u':	0.2504
CIE v':	0.5243
Duv:	0.0019
CIE x:	0.4408
CIE y:	0.4101
CIE z:	0.1491
Peak Wavelength (nm):	595
Dominant Wavelength (nm):	582
Purity:	55.41818
Rf:	73.8
Rg:	94.4

CRI (Ra):	70.8
R1:	66.3
R2:	80.6
R3:	94.5
R4:	68.2
R5:	66.5
R6:	74.7
R7:	76.2
R8:	39.6
R9:	-43.2
R10:	57.6
R11:	64.8
R12:	53.5
R13:	68.7
R14:	97.0
R15:	56.4



Test Conditions

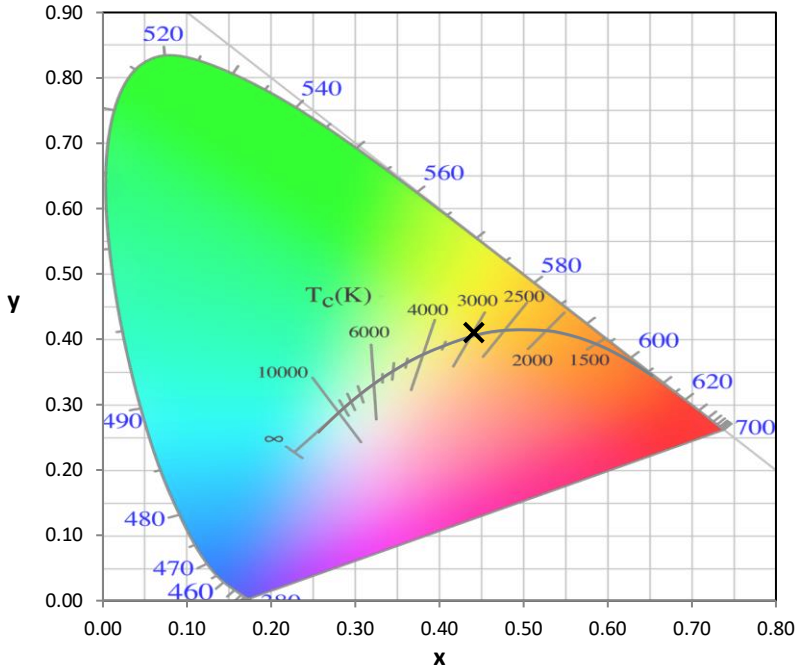
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

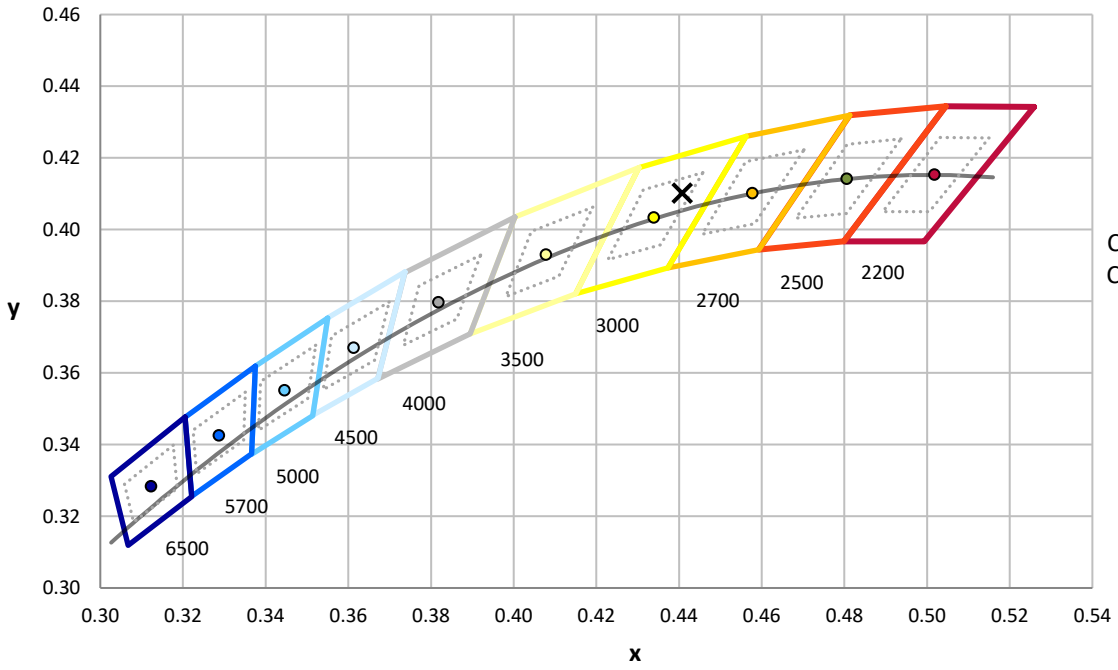
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-4

CIE 1931 Chromaticity Diagram



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

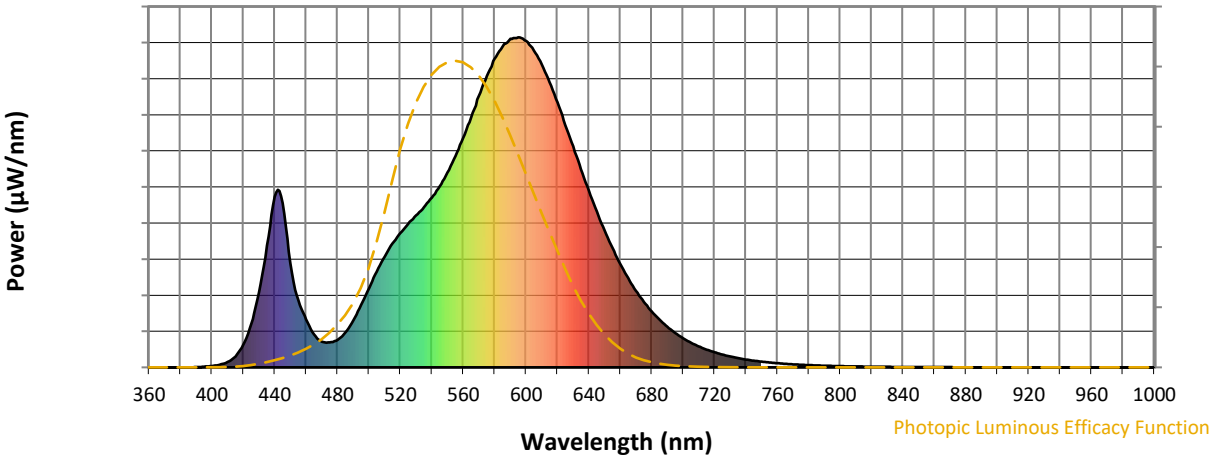


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

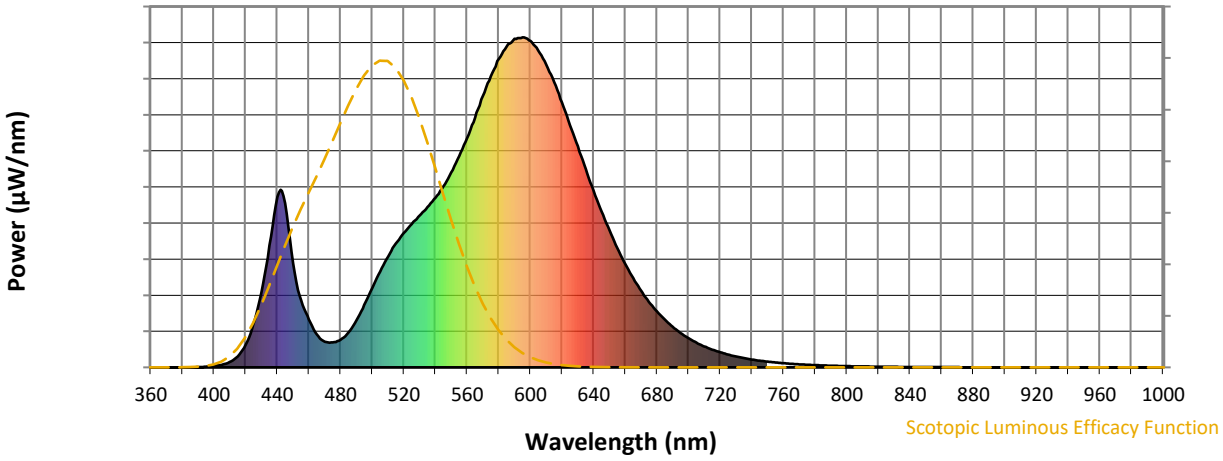


Photopic Lumens: NR

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Scotopic Flux vs. Wavelength

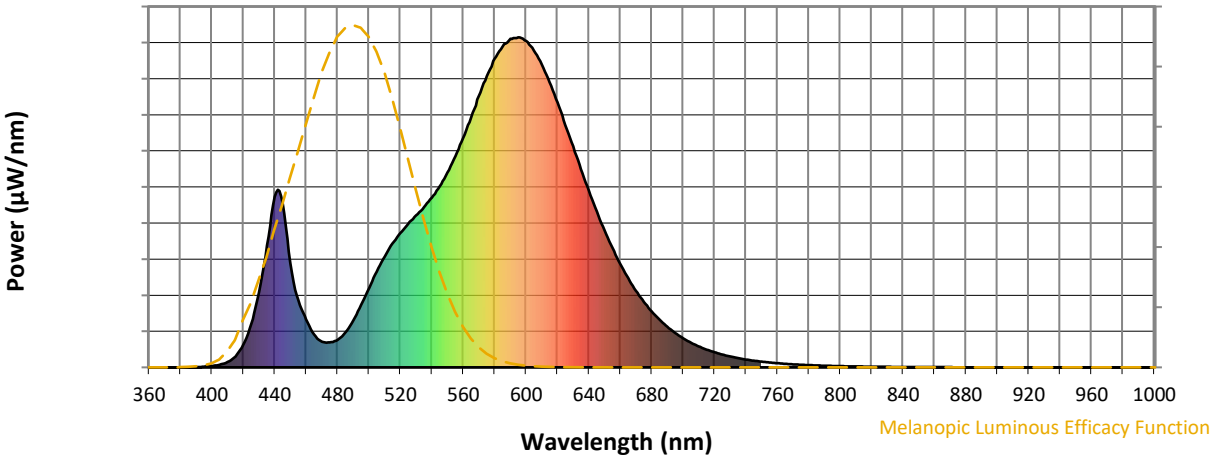


Scotopic Lumens: NR **S/P: 1.19**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-4

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 2.13**

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	142	NR	620	803	NR	750	17	NR	880	0	NR
365	0	NR	495	189	NR	625	734	NR	755	15	NR	885	0	NR
370	0	NR	500	240	NR	630	670	NR	760	13	NR	890	0	NR
375	0	NR	505	290	NR	635	600	NR	765	11	NR	895	0	NR
380	0	NR	510	335	NR	640	535	NR	770	9	NR	900	0	NR
385	0	NR	515	375	NR	645	473	NR	775	8	NR	905	0	NR
390	1	NR	520	408	NR	650	415	NR	780	7	NR	910	0	NR
395	2	NR	525	434	NR	655	362	NR	785	6	NR	915	0	NR
400	4	NR	530	461	NR	660	313	NR	790	5	NR	920	0	NR
405	8	NR	535	486	NR	665	271	NR	795	4	NR	925	0	NR
410	16	NR	540	514	NR	670	231	NR	800	4	NR	930	0	NR
415	33	NR	545	549	NR	675	198	NR	805	3	NR	935	0	NR
420	69	NR	550	591	NR	680	169	NR	810	3	NR	940	0	NR
425	131	NR	555	640	NR	685	144	NR	815	2	NR	945	0	NR
430	227	NR	560	695	NR	690	123	NR	820	2	NR	950	0	NR
435	369	NR	565	757	NR	695	104	NR	825	2	NR	955	0	NR
440	517	NR	570	822	NR	700	88	NR	830	2	NR	960	0	NR
445	498	NR	575	882	NR	705	75	NR	835	1	NR	965	0	NR
450	315	NR	580	935	NR	710	63	NR	840	1	NR	970	0	NR
455	204	NR	585	972	NR	715	54	NR	845	1	NR	975	0	NR
460	145	NR	590	996	NR	720	46	NR	850	1	NR	980	0	NR
465	100	NR	595	1000	NR	725	39	NR	855	1	NR	985	0	NR
470	78	NR	600	989	NR	730	33	NR	860	1	NR	990	0	NR
475	76	NR	605	960	NR	735	28	NR	865	1	NR	995	0	NR
480	83	NR	610	918	NR	740	24	NR	870	1	NR	1000	0	NR
485	105	NR	615	864	NR	745	20	NR	875	1	NR			

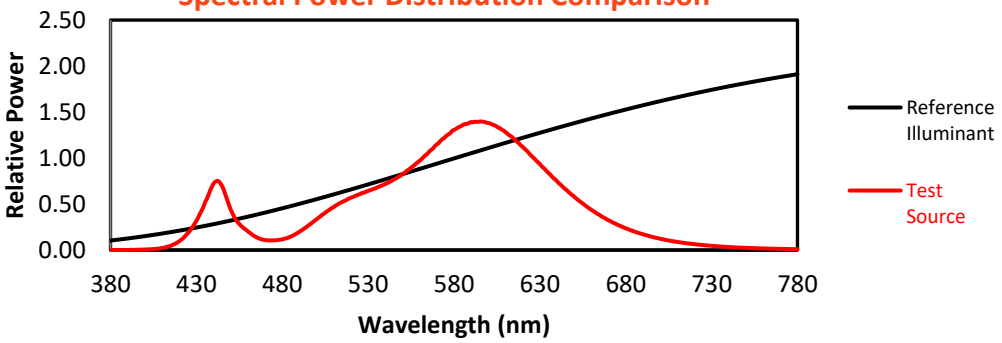
REPORT NUMBER: SP1-2407-184-4

TM-30-18

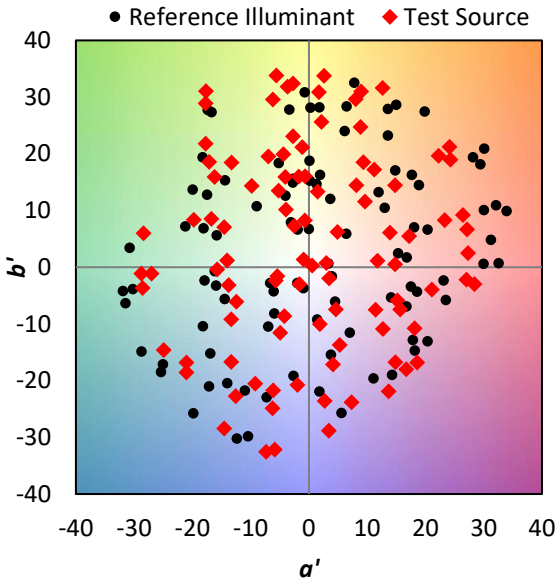
Summary

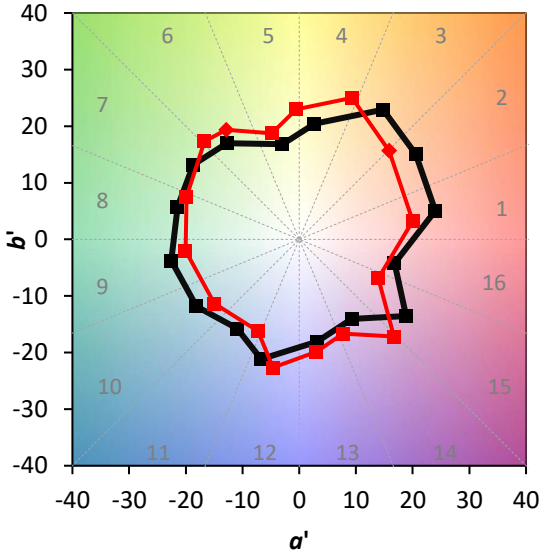
R_f = 73.8
R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

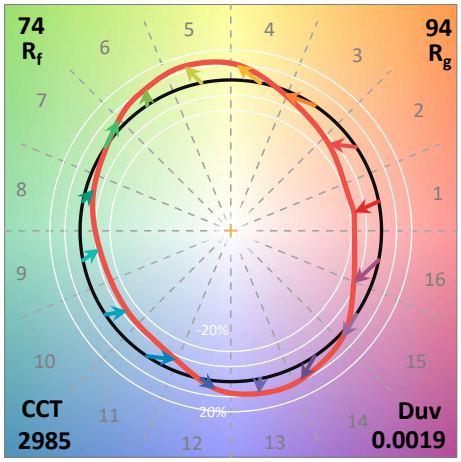
Spectral Power Distribution Comparison

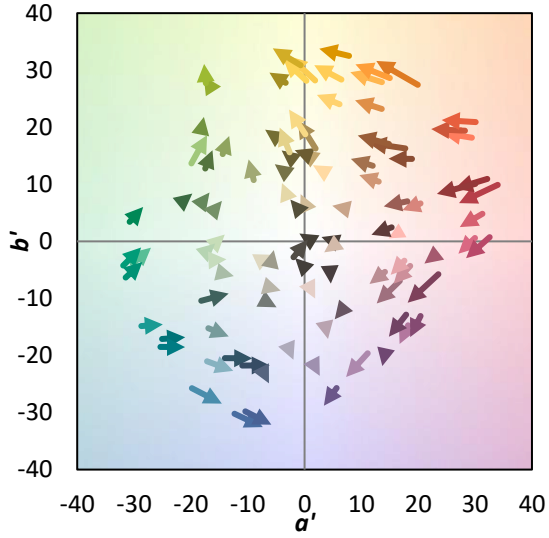


Color Vector Graphics







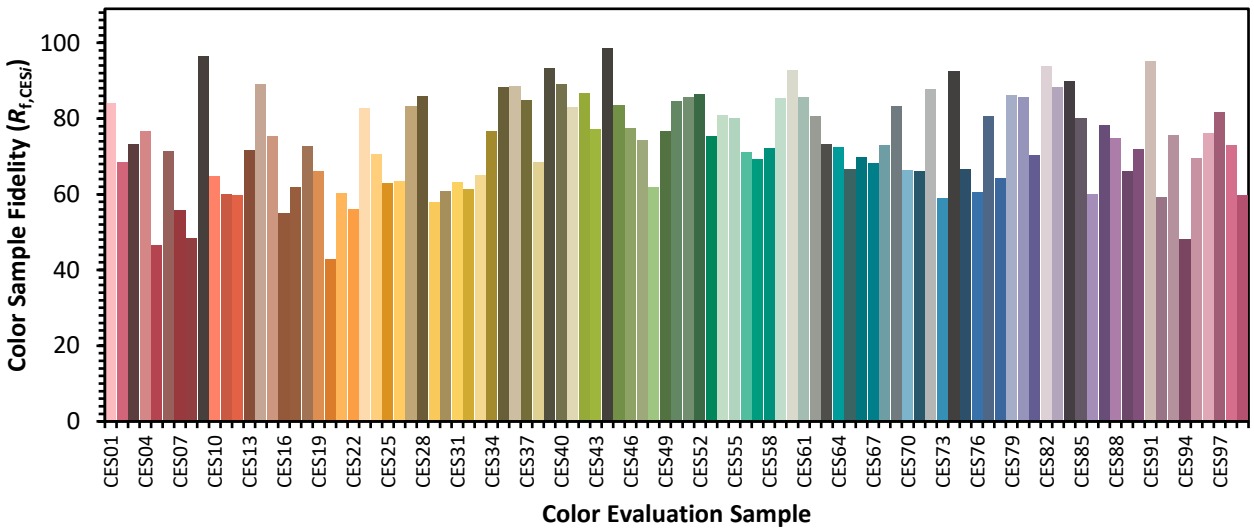


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

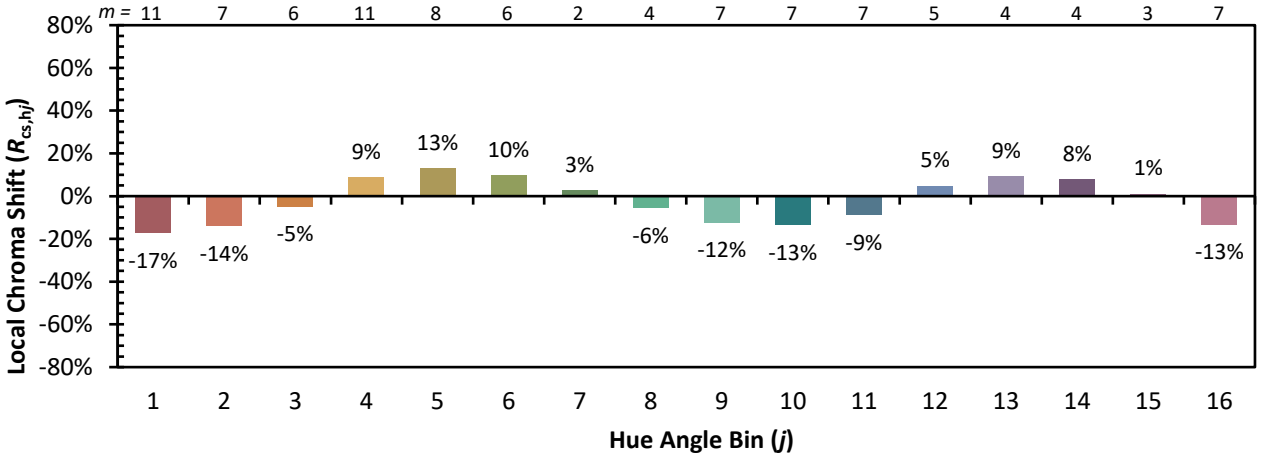
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 94
CES08 = 40	CES33 = 65	CES58 = 72	CES83 = 88
CES09 = 29	CES34 = 77	CES59 = 85	CES84 = 90
CES10 = 76	CES35 = 88	CES60 = 93	CES85 = 80
CES11 = 59	CES36 = 89	CES61 = 86	CES86 = 60
CES12 = 65	CES37 = 85	CES62 = 81	CES87 = 78
CES13 = 43	CES38 = 69	CES63 = 73	CES88 = 75
CES14 = 74	CES39 = 93	CES64 = 72	CES89 = 66
CES15 = 71	CES40 = 89	CES65 = 67	CES90 = 72
CES16 = 47	CES41 = 83	CES66 = 70	CES91 = 95
CES17 = 50	CES42 = 87	CES67 = 68	CES92 = 59
CES18 = 56	CES43 = 77	CES68 = 73	CES93 = 76
CES19 = 73	CES44 = 99	CES69 = 83	CES94 = 48
CES20 = 66	CES45 = 83	CES70 = 66	CES95 = 70
CES21 = 87	CES46 = 77	CES71 = 66	CES96 = 76
CES22 = 79	CES47 = 74	CES72 = 88	CES97 = 82
CES23 = 92	CES48 = 62	CES73 = 59	CES98 = 73
CES24 = 91	CES49 = 77	CES74 = 93	CES99 = 60
CES25 = 73	CES50 = 85	CES75 = 67	

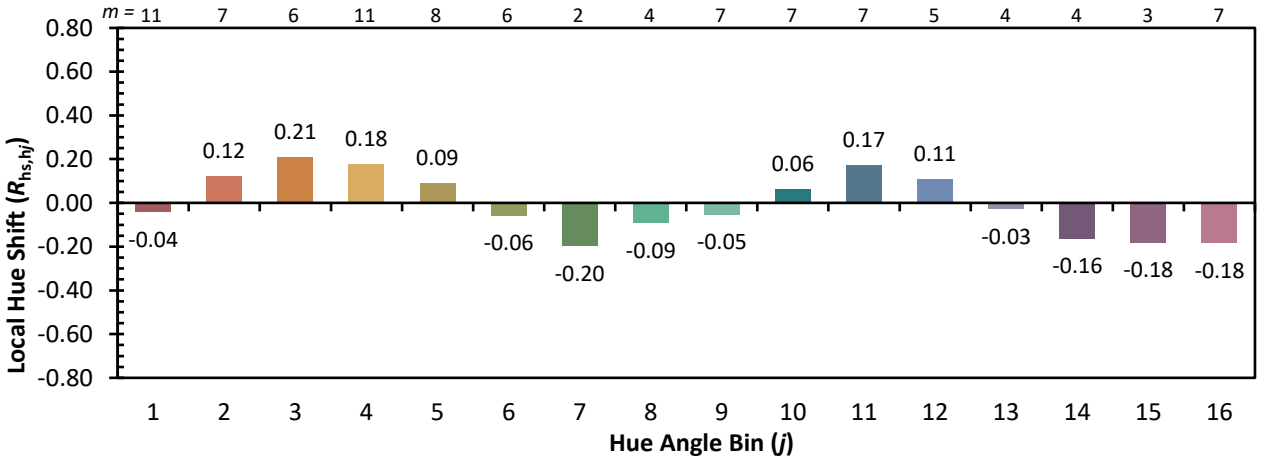


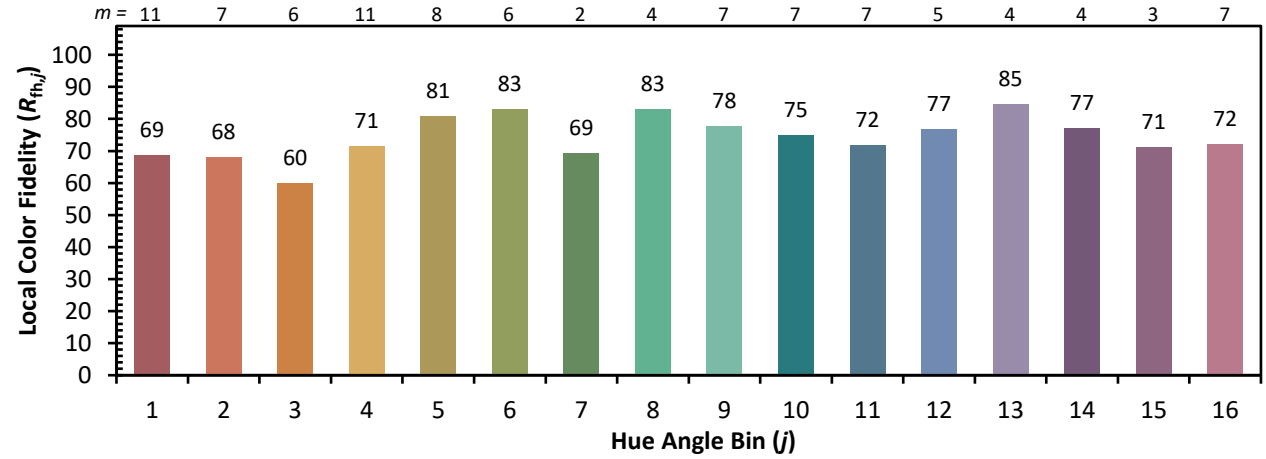
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



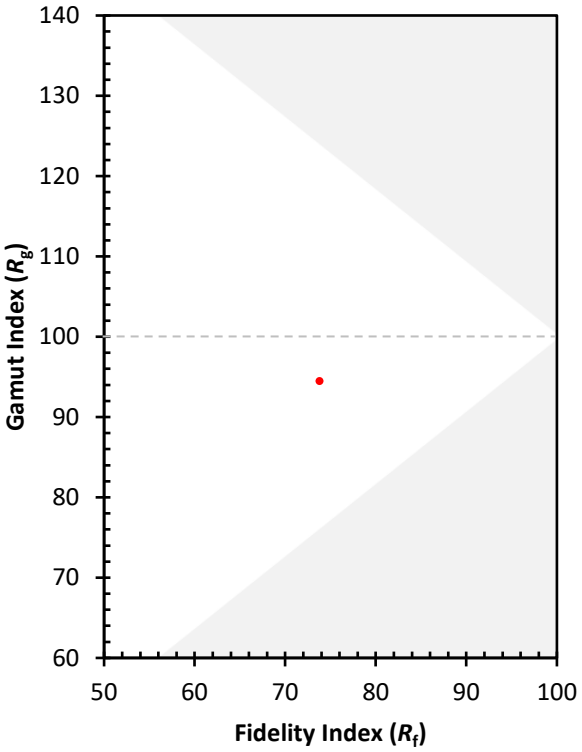


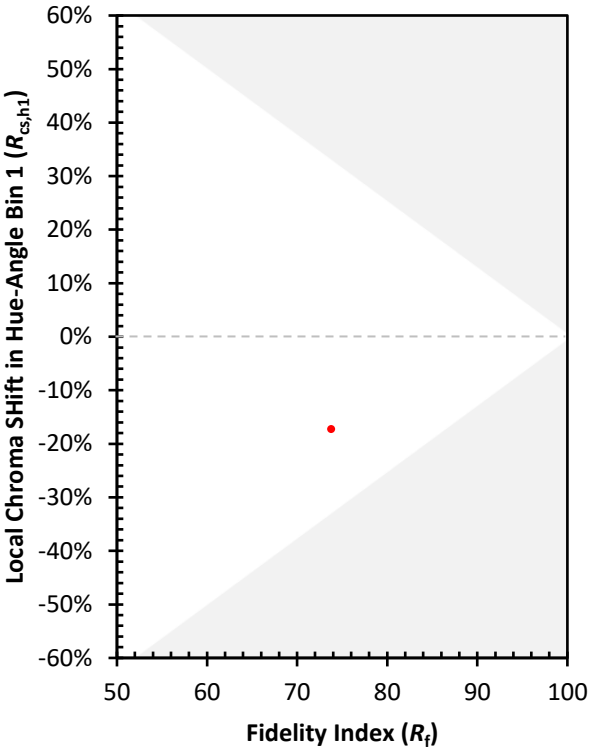


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





(END OF REPORT)