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: P1359600

Luminaire Tested: **GSS-SB5B-730-U-T2-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:	P1359600
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB5B-730-U-T2-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 5SQUARE 184W 70CRI 3000K FIXTURE w/ TYPE II DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(130) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	21262 lumens
Efficiency:	N/A
Efficacy:	115.6 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type II - Medium
BUG Rating:	B2 - U0 - G3

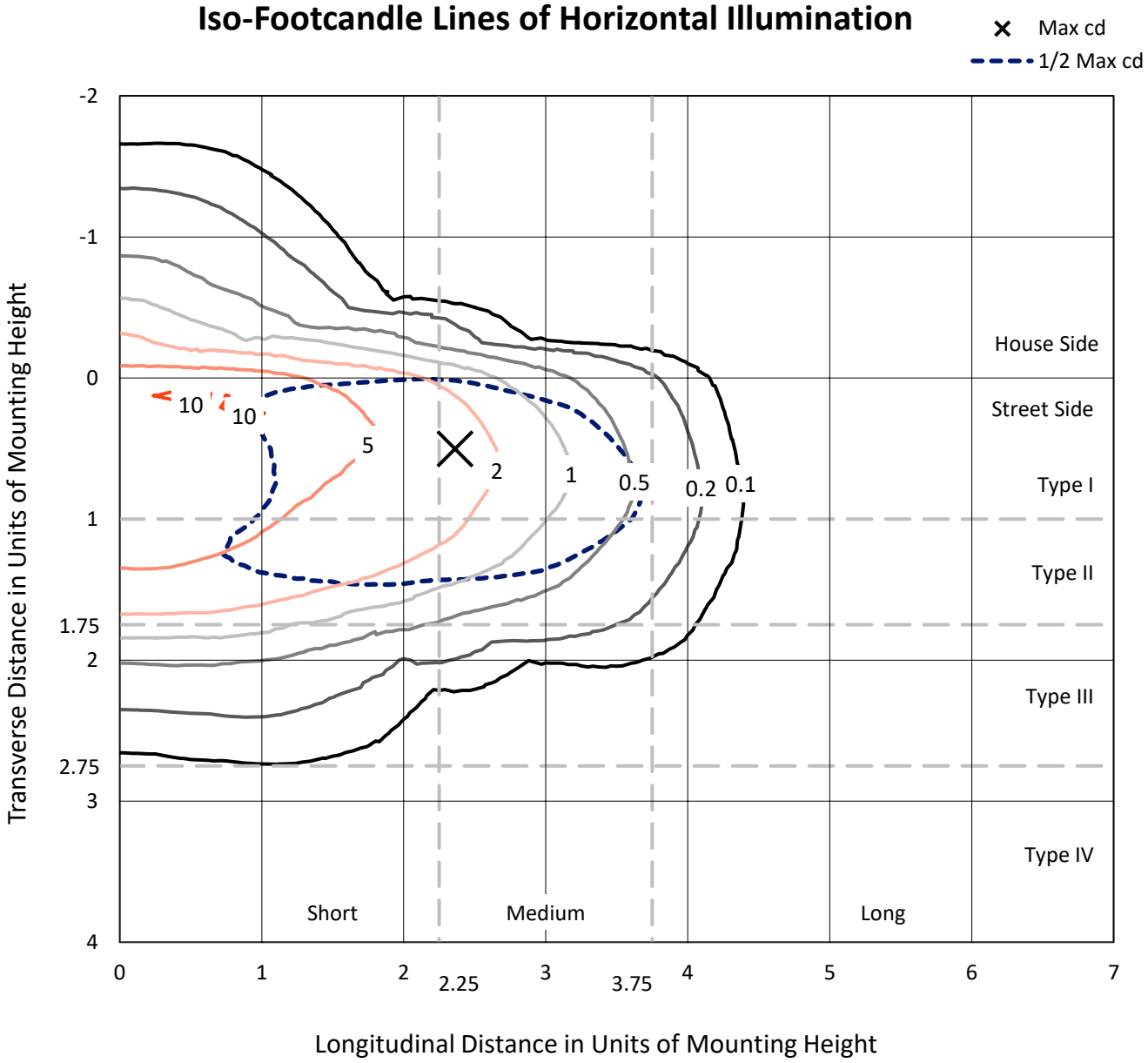
Input Watts (W):	184
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	11.1%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359600
CATALOG NUMBER: GSS-SB5B-730-U-T2-HSS

Iso-Footcandle Lines of Horizontal Illumination



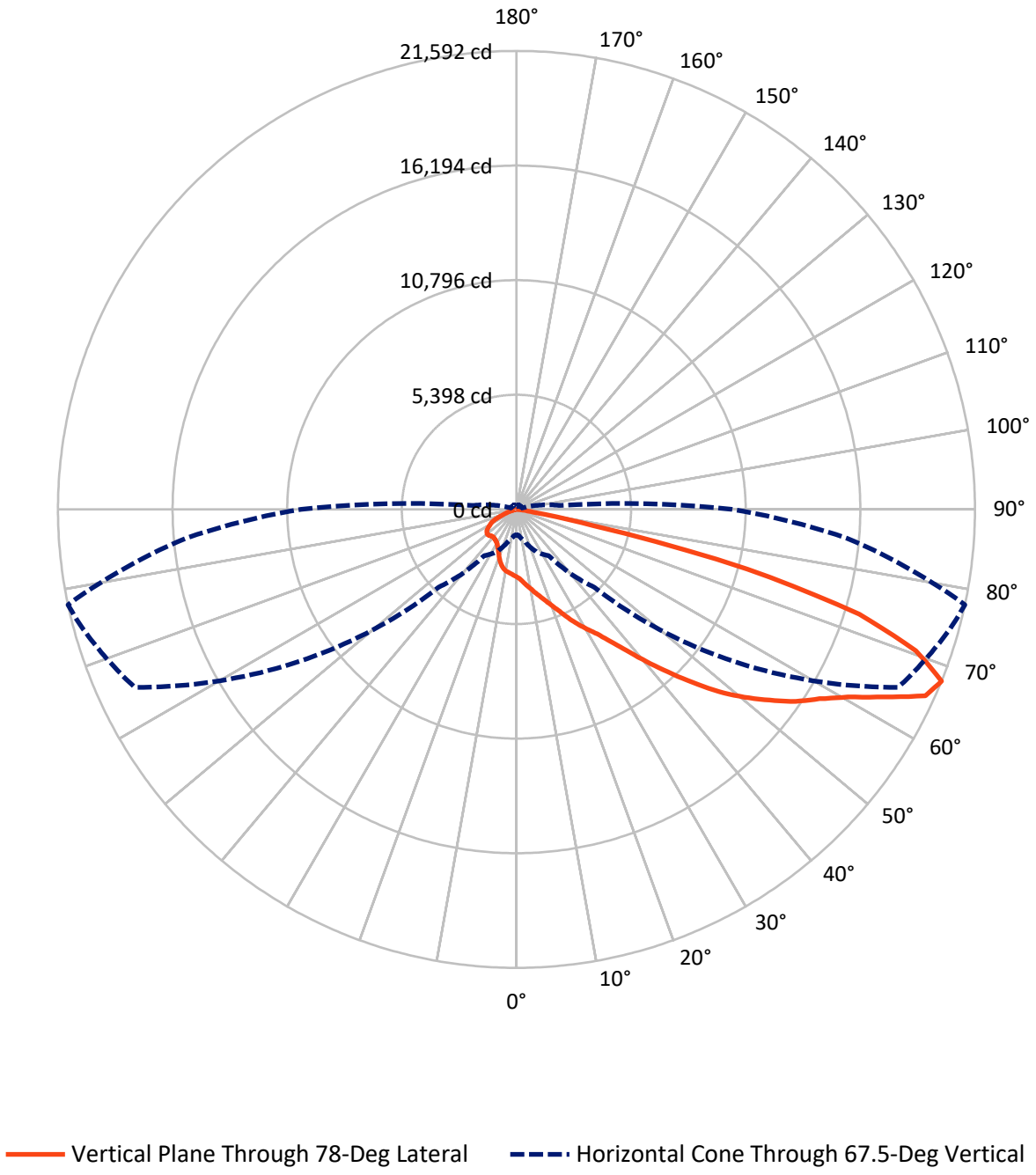
Based on 20 foot mounting height. Maximum calculated value = 10.7 fc
Type II - Medium - N/A

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Luminous Intensity Polar Plot



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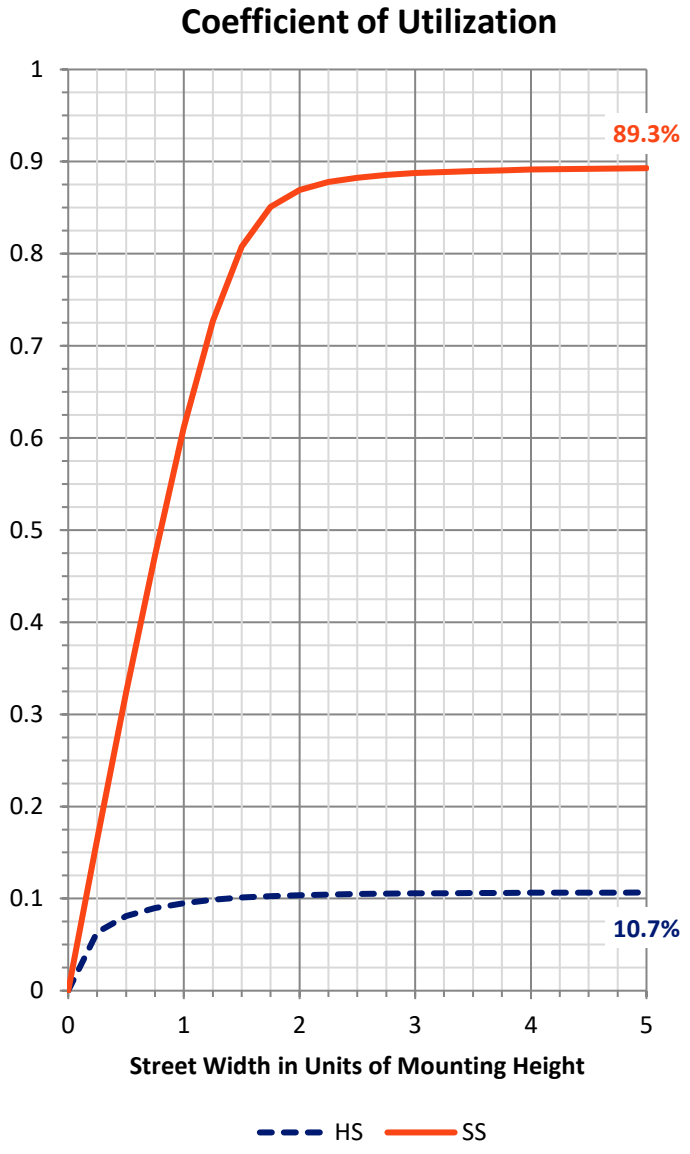
REPORT NUMBER: P1359600
CATALOG NUMBER: GSS-SB5B-730-U-T2-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	2281.6	0.0	2281.6
	% Fixture	10.7	0.0	10.7
Street Side	Lumens	18980.4	0.0	18980.4
	% Fixture	89.3	0.0	89.3
Total	Lumens	21262.0	0.0	21262.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	286.8	1.3
10°-20°	780.7	3.7
20°-30°	1284.6	6.0
30°-40°	2243.6	10.6
40°-50°	3817.4	18.0
50°-60°	5505.8	25.9
60°-70°	5314.2	25.0
70°-80°	1952.1	9.2
80°-90°	76.9	0.4
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	21262.0	100.0
0°-180°	21262.0	100.0



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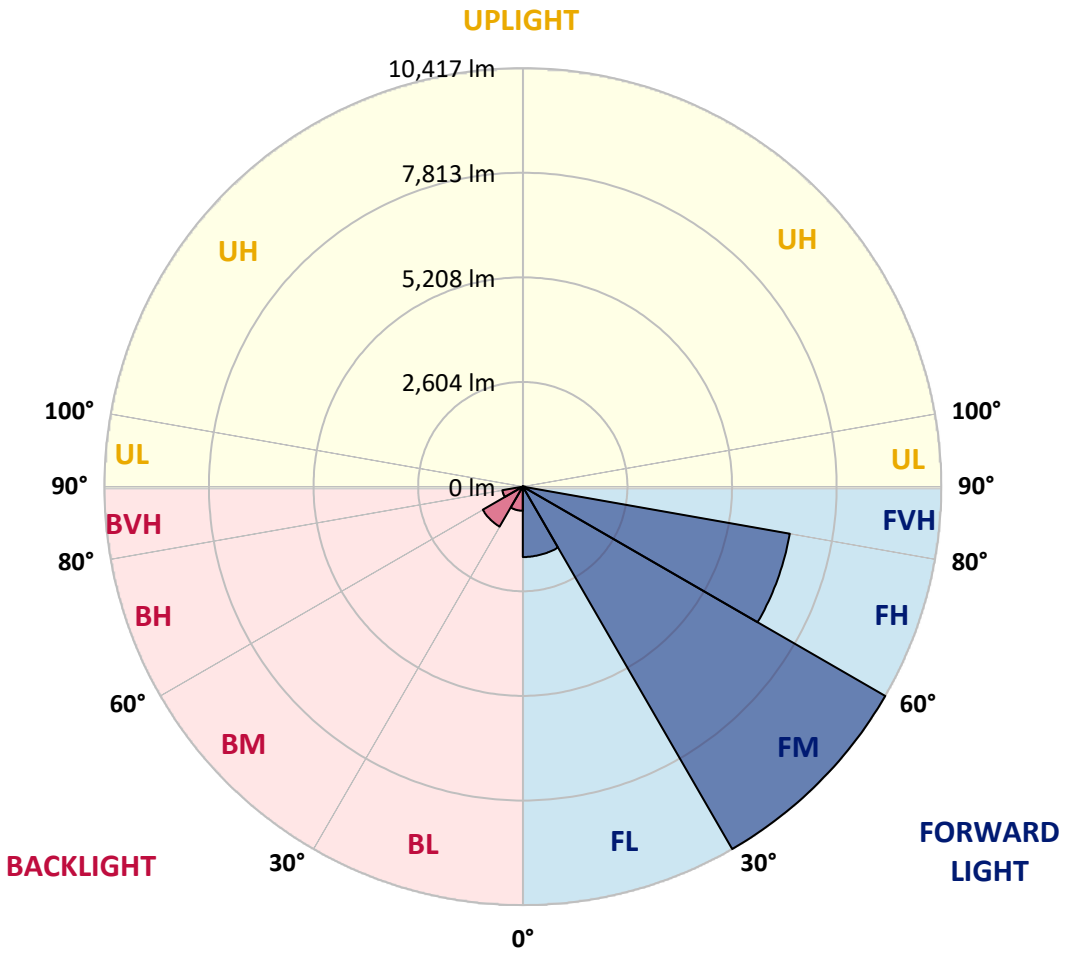
Scaled Data Report

REPORT NUMBER: P1359600
CATALOG NUMBER: GSS-SB5B-730-U-T2-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1751.9	8.2			
FM	(30°-60°)	10416.9	49.0			
FH	(60°-80°)	6749.1	31.7			G3/7500
FVH	(80°-90°)	62.5	0.3			G1/100
BL	(0°-30°)	600.1	2.8	B2/1000		
BM	(30°-60°)	1149.9	5.4	B2/2500		
BH	(60°-80°)	517.2	2.4	B2/1000		G2/1000
BVH	(80°-90°)	14.5	0.1			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 Medium



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REPORT NUMBER: P1359600
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	75°	78°	85°
0°	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4	*3182.4*	3182.4
2.5°	3522.1	3516.2	3528.1	3504.3	3510.2	3480.4	3414.9	3373.2	3319.5	*3283.8*	3242.0
5°	3778.4	3784.4	3772.5	3778.4	3760.5	3718.8	3683.1	3575.8	3486.4	*3450.6*	3361.2
7.5°	3861.8	3873.8	3873.8	3903.6	3921.4	3939.3	3909.5	3796.3	3677.1	*3629.4*	3480.4
10°	3861.8	3861.8	3903.6	3945.3	4028.7	4088.3	4082.4	4040.6	3891.6	*3820.1*	3653.3
12.5°	3754.6	3748.6	3802.2	3921.4	4034.7	4171.7	4273.1	4237.3	4100.2	*4046.6*	3802.2
15°	3456.6	3462.5	3563.9	3742.7	3969.1	4201.5	4374.4	4451.8	4356.5	*4273.1*	4028.7
17.5°	3063.3	3087.1	3206.3	3456.6	3796.3	4171.7	4499.5	4684.3	4624.7	*4547.2*	4249.2
20°	2920.2	2926.2	2991.7	3170.5	3557.9	4058.5	4535.3	4934.6	4982.3	*4857.1*	4487.6
22.5°	3140.7	3164.6	3140.7	3152.6	3397.0	3921.4	4571.0	5155.1	5327.9	*5208.7*	4773.7
25°	3546.0	3522.1	3456.6	3403.0	3444.7	3820.1	4588.9	5435.2	5763.0	*5661.7*	5149.1
27.5°	4004.9	3951.2	3897.6	3772.5	3689.0	3879.7	4648.5	5602.1	6168.2	*6090.7*	5488.8
30°	4714.1	4702.2	4541.2	4255.2	4046.6	4112.1	4743.9	5774.9	6633.1	*6537.7*	5834.5
32.5°	5548.4	5518.6	5310.0	4922.7	4553.2	4439.9	4934.6	5941.8	7151.6	*6984.7*	6281.5
35°	6382.8	6376.8	6251.7	5685.5	5184.9	4886.9	5274.3	6198.0	7753.5	*7634.3*	6764.2
37.5°	7050.3	7092.0	7169.4	6412.6	5929.8	5476.9	5727.2	6609.2	8510.4	*8426.9*	7372.1
40°	7604.5	7676.0	7777.3	7139.6	6621.2	6186.1	6341.1	7282.7	9422.2	*9410.3*	8099.1
42.5°	8081.3	8194.5	8111.1	7747.5	7270.8	6907.2	7014.5	8057.4	10411.5	*10465.1*	8933.5
45°	8641.5	8713.0	8718.9	8337.5	7896.5	7646.2	7825.0	8939.5	11555.7	*11621.3*	9821.5
47.5°	9255.3	9231.5	9273.2	8993.1	8593.8	8367.3	8689.2	9875.1	12598.7	*12831.1*	10727.3
50°	9744.0	9827.4	9893.0	9738.0	9368.5	9171.9	9541.4	10840.6	13629.7	*13897.9*	11585.5
52.5°	9797.6	9845.3	10179.1	10328.1	10310.2	9994.3	10423.4	11740.5	14511.7	*14928.9*	12282.8
55°	9022.9	9356.6	9904.9	10417.4	11090.9	11144.5	11263.7	12598.7	15286.5	*15965.9*	12878.8
57.5°	7413.8	7664.1	8623.6	9845.3	11138.6	12253.0	12717.9	13528.4	16079.1	*16824.1*	13570.1
60°	5047.8	4946.5	6066.9	8426.9	10423.4	12688.1	14672.6	15149.4	16925.4	*17926.6*	14315.0
62.5°	2741.4	2812.9	3504.3	5429.2	8325.6	12068.3	16347.3	18004.1	18451.0	*19446.3*	15179.2
65°	1758.1	1823.6	2252.7	3093.1	4875.0	9422.2	16025.5	20447.5	20411.8	*21162.7*	15864.6
67.5°	*1203.8*	*1233.6*	*1579.3*	*2193.1*	*2664.0*	*5190.8*	*12461.6*	*19833.7*	*21234.2*	*21591.8*	*15638.1*
70°	810.5	840.3	1120.4	1621.0	1913.0	2276.6	7425.7	16365.2	19732.4	*19958.8*	13838.3
72.5°	512.5	542.3	679.4	1084.7	1442.2	1287.3	3408.9	11412.7	16418.8	*16877.7*	11835.8
75°	292.0	309.9	423.1	750.9	911.8	846.3	917.8	7145.6	11025.3	*11222.0*	7878.6
77.5°	149.0	160.9	268.2	482.7	584.0	470.8	488.7	3110.9	3849.9	*3706.9*	2163.3
80°	71.5	83.4	166.9	292.0	381.4	268.2	286.1	703.2	923.7	*786.7*	506.6
82.5°	35.8	35.8	107.3	119.2	208.6	160.9	125.2	244.3	345.7	*351.6*	232.4
85°	23.8	17.9	29.8	41.7	47.7	65.6	71.5	101.3	113.2	*119.2*	89.4
87.5°	0.0	0.0	6.0	6.0	11.9	17.9	29.8	41.7	41.7	*47.7*	41.7
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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Scaled Data Report

REPORT NUMBER: P1359600
CATALOG NUMBER: GSS-SB5B-730-U-T2-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4	3182.4
2.5°	3218.2	3200.3	3087.1	2991.7	2908.3	2848.7	2771.2	2753.4	2705.7	2675.9	2681.8
5°	3271.8	3188.4	2979.8	2801.0	2604.4	2407.7	2234.9	2175.3	2056.1	2014.4	2026.3
7.5°	3337.4	3236.1	2896.4	2544.8	2205.1	1954.8	1710.4	1561.4	1442.2	1394.6	1388.6
10°	3462.5	3289.7	2795.1	2288.5	1817.7	1478.0	1263.4	1180.0	1138.3	1126.4	1126.4
12.5°	3593.7	3349.3	2658.0	1978.6	1436.3	1174.0	1090.6	1066.8	1054.9	1048.9	1048.9
15°	3724.8	3391.0	2461.3	1603.1	1168.1	1060.8	1025.1	1013.1	995.3	989.3	1001.2
17.5°	3909.5	3420.8	2234.9	1311.1	1048.9	995.3	959.5	947.6	929.7	923.7	929.7
20°	4070.4	3468.5	1972.6	1120.4	977.4	935.7	888.0	864.1	858.2	852.2	852.2
22.5°	4261.1	3522.1	1668.7	1013.1	917.8	858.2	804.6	786.7	774.8	774.8	774.8
25°	4529.3	3563.9	1424.4	965.5	852.2	780.7	727.1	709.2	703.2	697.3	703.2
27.5°	4755.8	3563.9	1263.4	935.7	798.6	715.2	667.5	655.6	643.6	631.7	637.7
30°	4970.3	3486.4	1144.3	911.8	762.8	661.5	625.8	601.9	590.0	572.1	572.1
32.5°	5214.7	3414.9	1096.6	888.0	727.1	619.8	584.0	566.2	554.2	536.4	536.4
35°	5476.9	3289.7	1090.6	870.1	691.3	590.0	554.2	542.3	524.4	512.5	512.5
37.5°	5846.4	3212.2	1078.7	846.3	661.5	560.2	524.4	518.5	506.6	494.6	500.6
40°	6341.1	3206.3	1054.9	828.4	637.7	530.4	500.6	488.7	488.7	476.8	476.8
42.5°	6817.8	3230.1	1054.9	792.6	613.8	500.6	476.8	470.8	458.9	441.0	441.0
45°	7401.9	3319.5	1066.8	756.9	590.0	482.7	458.9	447.0	435.1	423.1	423.1
47.5°	7944.2	3432.8	1078.7	721.1	566.2	464.9	447.0	441.0	423.1	411.2	417.2
50°	8403.1	3569.8	1048.9	685.4	530.4	458.9	435.1	429.1	405.3	399.3	405.3
52.5°	8814.3	3653.3	959.5	649.6	494.6	447.0	423.1	417.2	393.3	387.4	381.4
55°	9130.2	3683.1	858.2	596.0	464.9	429.1	405.3	393.3	375.5	363.5	357.6
57.5°	9440.1	3563.9	727.1	524.4	429.1	399.3	381.4	369.5	345.7	321.8	315.9
60°	9797.6	3414.9	607.9	435.1	387.4	369.5	351.6	339.7	309.9	268.2	268.2
62.5°	10214.8	3343.4	482.7	357.6	339.7	321.8	321.8	309.9	262.2	220.5	214.5
65°	10524.7	2914.3	369.5	298.0	292.0	274.1	280.1	274.1	220.5	166.9	160.9
67.5°	*10155.2*	*2085.9*	*286.1*	*250.3*	*244.3*	*220.5*	*238.4*	*232.4*	*190.7*	*143.0*	*131.1*
70°	8671.3	1358.8	232.4	208.6	196.7	166.9	196.7	202.6	160.9	113.2	107.3
72.5°	7378.0	870.1	184.7	166.9	137.1	119.2	155.0	172.8	131.1	89.4	83.4
75°	5107.4	548.3	137.1	125.2	95.4	83.4	125.2	137.1	107.3	59.6	59.6
77.5°	1686.6	274.1	101.3	83.4	65.6	59.6	95.4	101.3	71.5	41.7	35.8
80°	321.8	131.1	71.5	53.6	47.7	35.8	59.6	53.6	29.8	23.8	23.8
82.5°	155.0	77.5	53.6	41.7	23.8	23.8	17.9	23.8	23.8	17.9	17.9
85°	71.5	47.7	35.8	23.8	17.9	11.9	11.9	17.9	17.9	17.9	11.9
87.5°	41.7	35.8	23.8	17.9	11.9	11.9	11.9	11.9	11.9	11.9	6.0
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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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

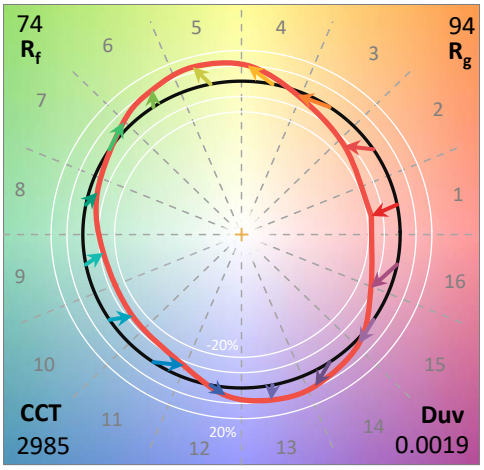
Test Information

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

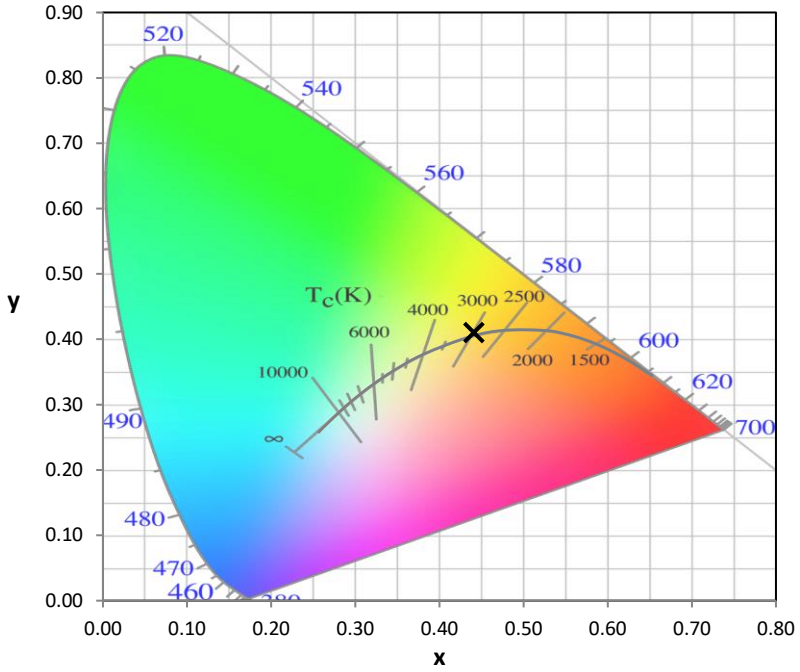
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

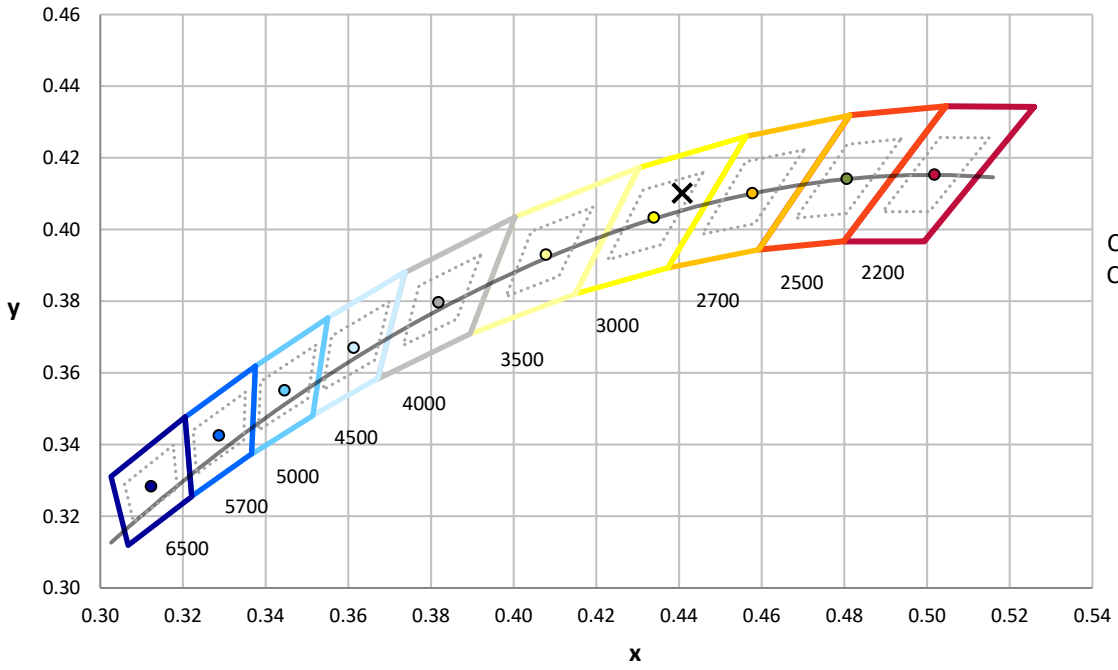
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

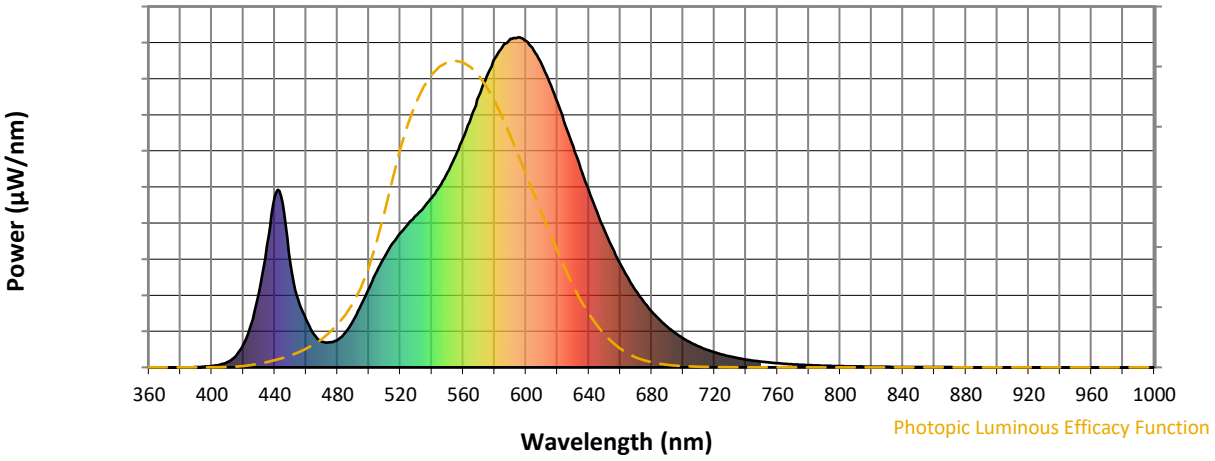


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

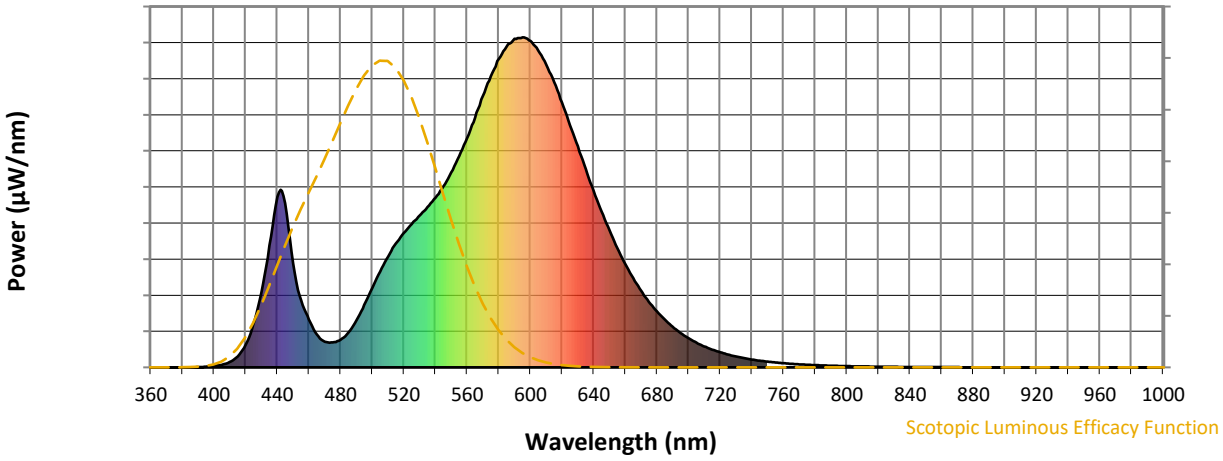


Photopic Lumens: NR

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

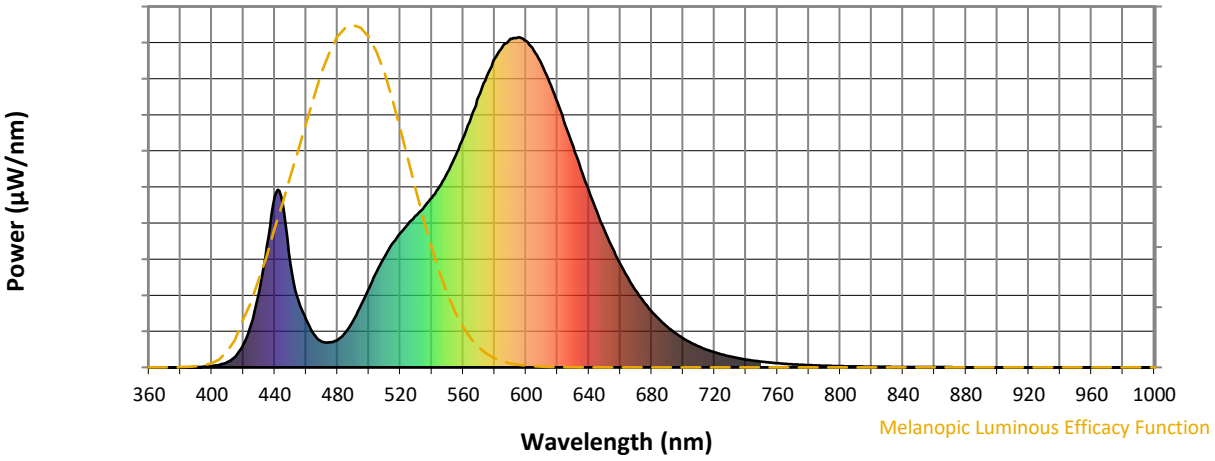


Scotopic Lumens: NR **S/P: 1.19**

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			

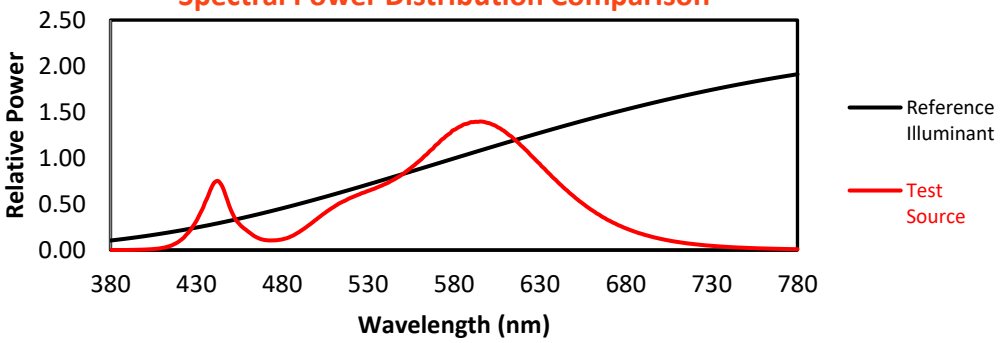
REPORT NUMBER: SP1-2407-184-4

TM-30-18

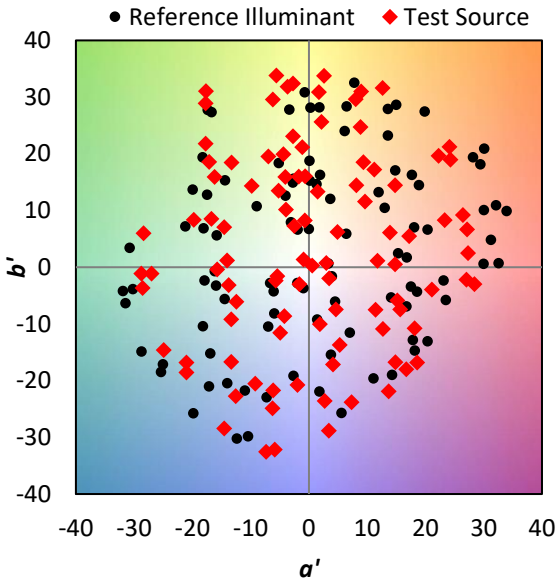
Summary

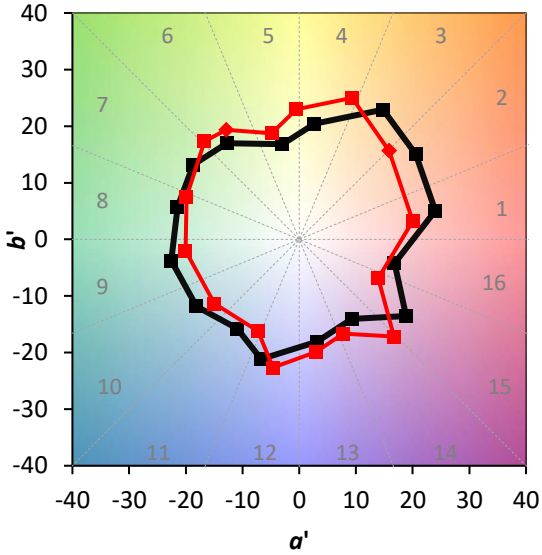
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

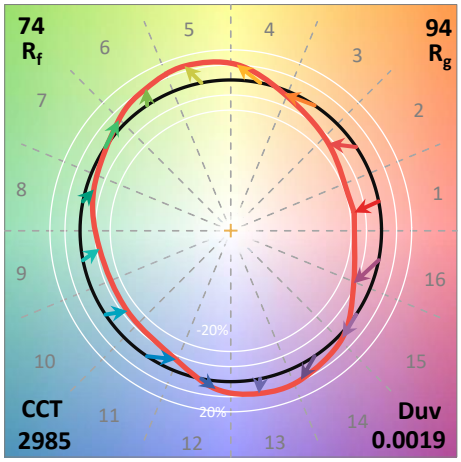
Spectral Power Distribution Comparison

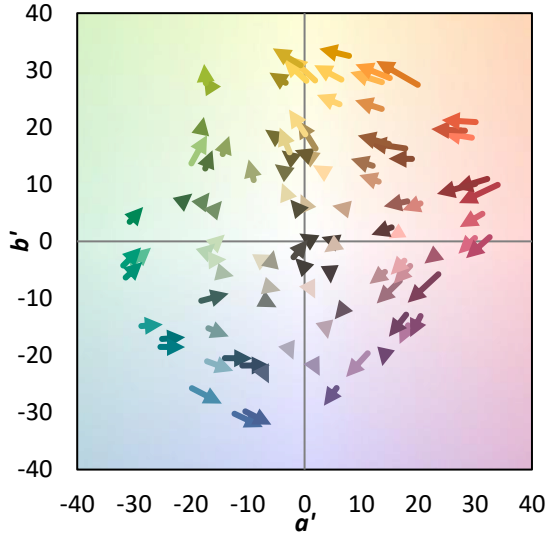


Color Vector Graphics







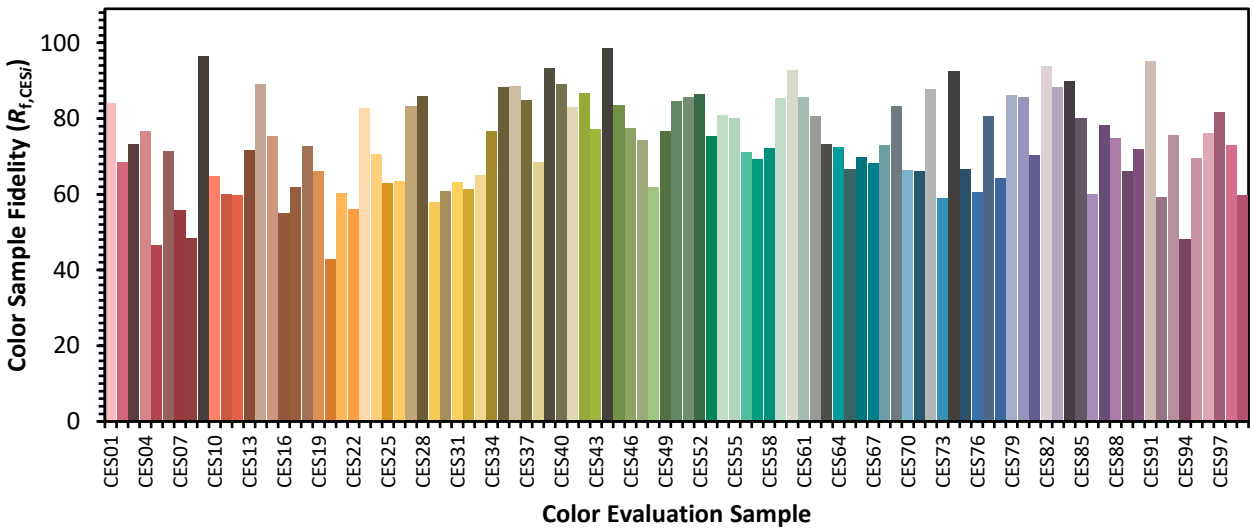


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

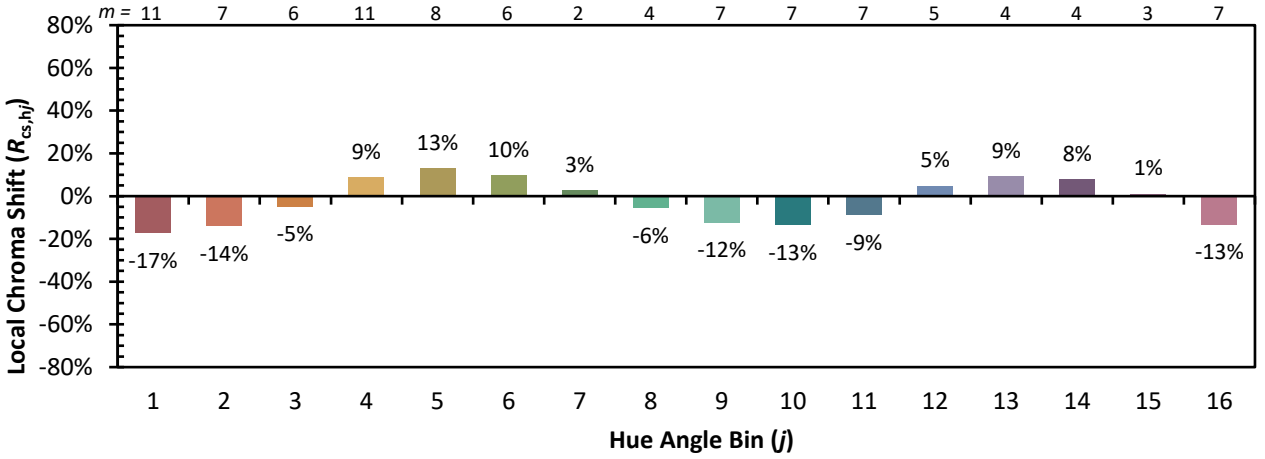
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82 = 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	

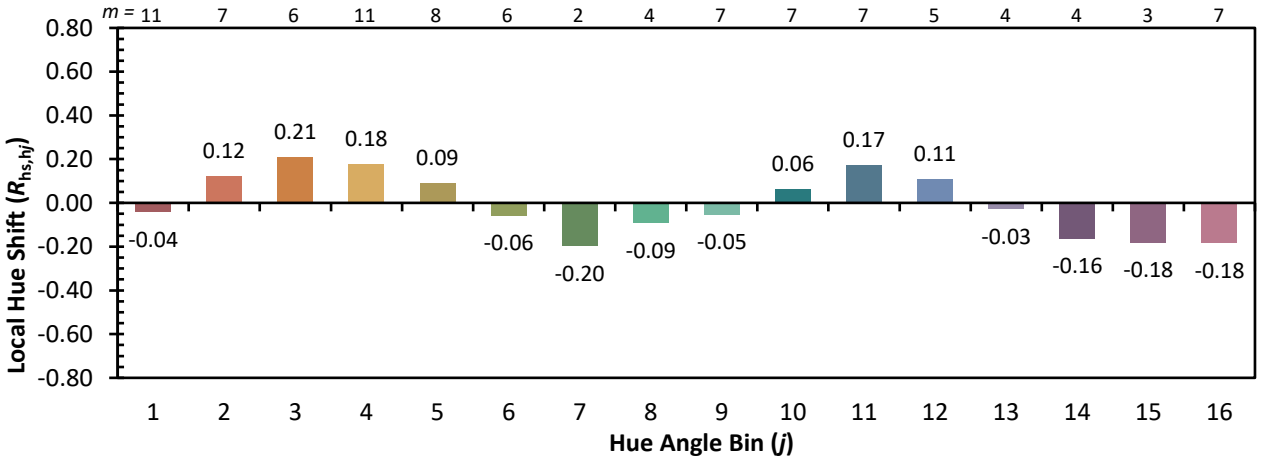


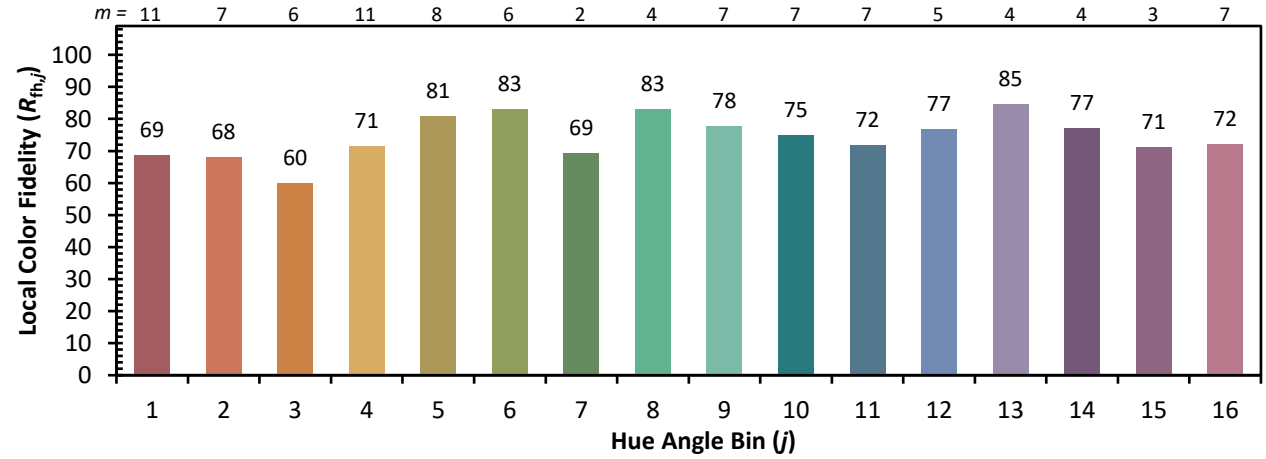
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



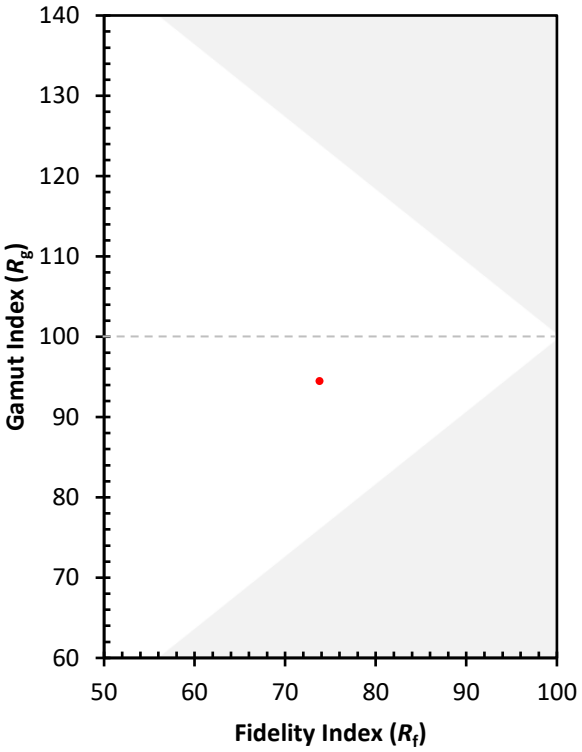


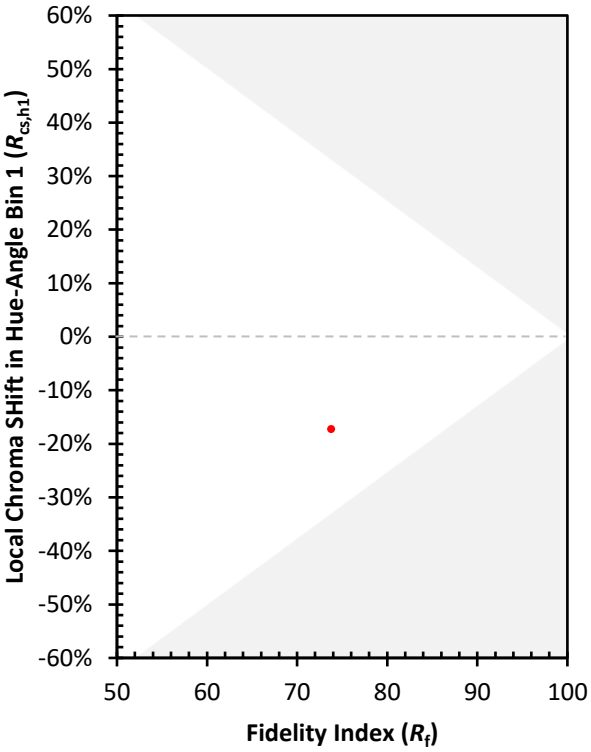


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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