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: P1359977

Luminaire Tested: **GSS-SB3C-730-U-T3**

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:	P1359977
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB3C-730-U-T3
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 3SQUARE 150W 70CRI 3000K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source:	(78) 3000K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	20322 lumens
Efficiency:	N/A
Efficacy:	135.5 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 0.5' x H: 0')
IES Classification:	Type III - Short
BUG Rating:	B3 - U0 - G3

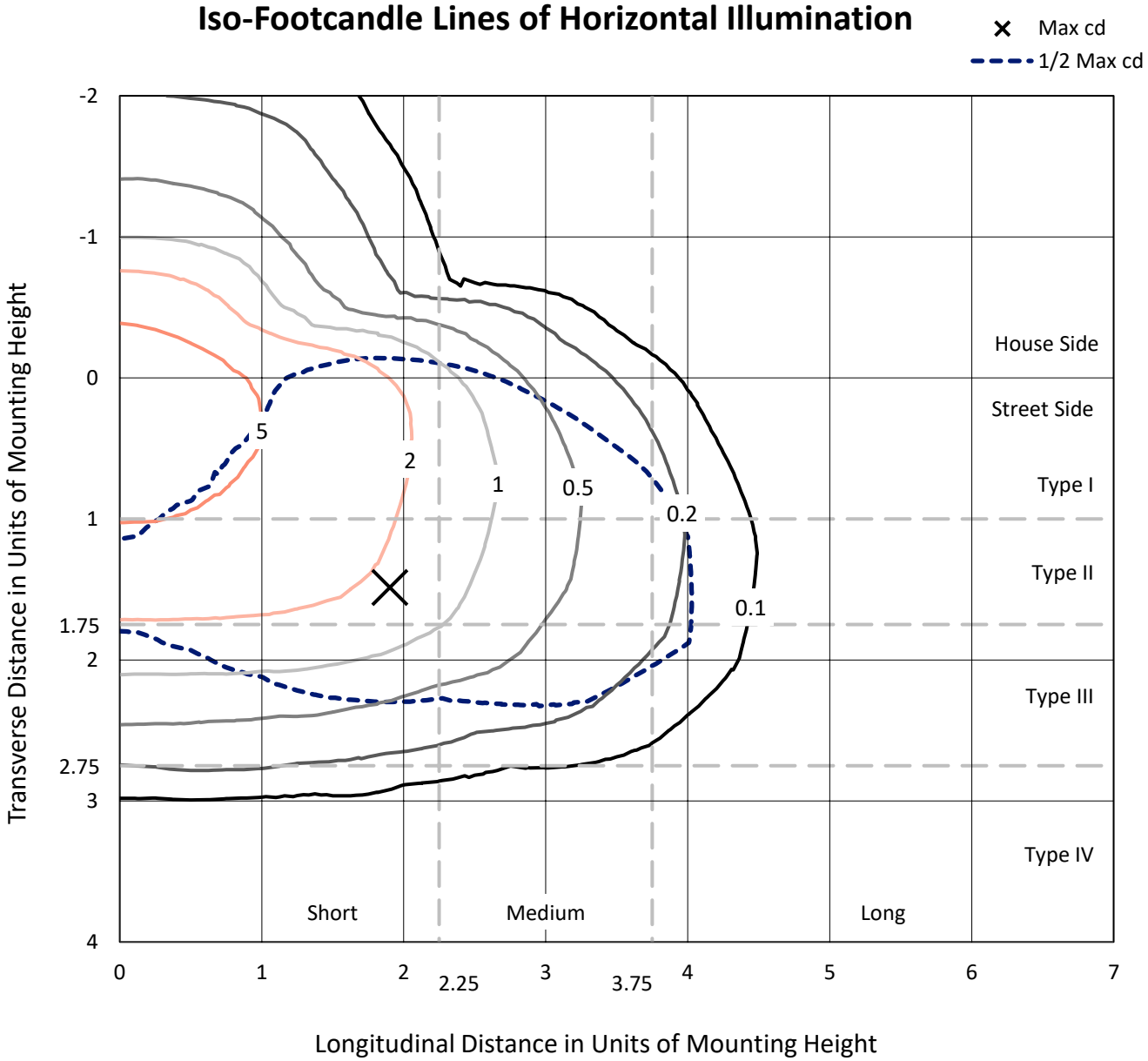
Input Watts (W):	150
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1359977
CATALOG NUMBER: GSS-SB3C-730-U-T3

Iso-Footcandle Lines of Horizontal Illumination



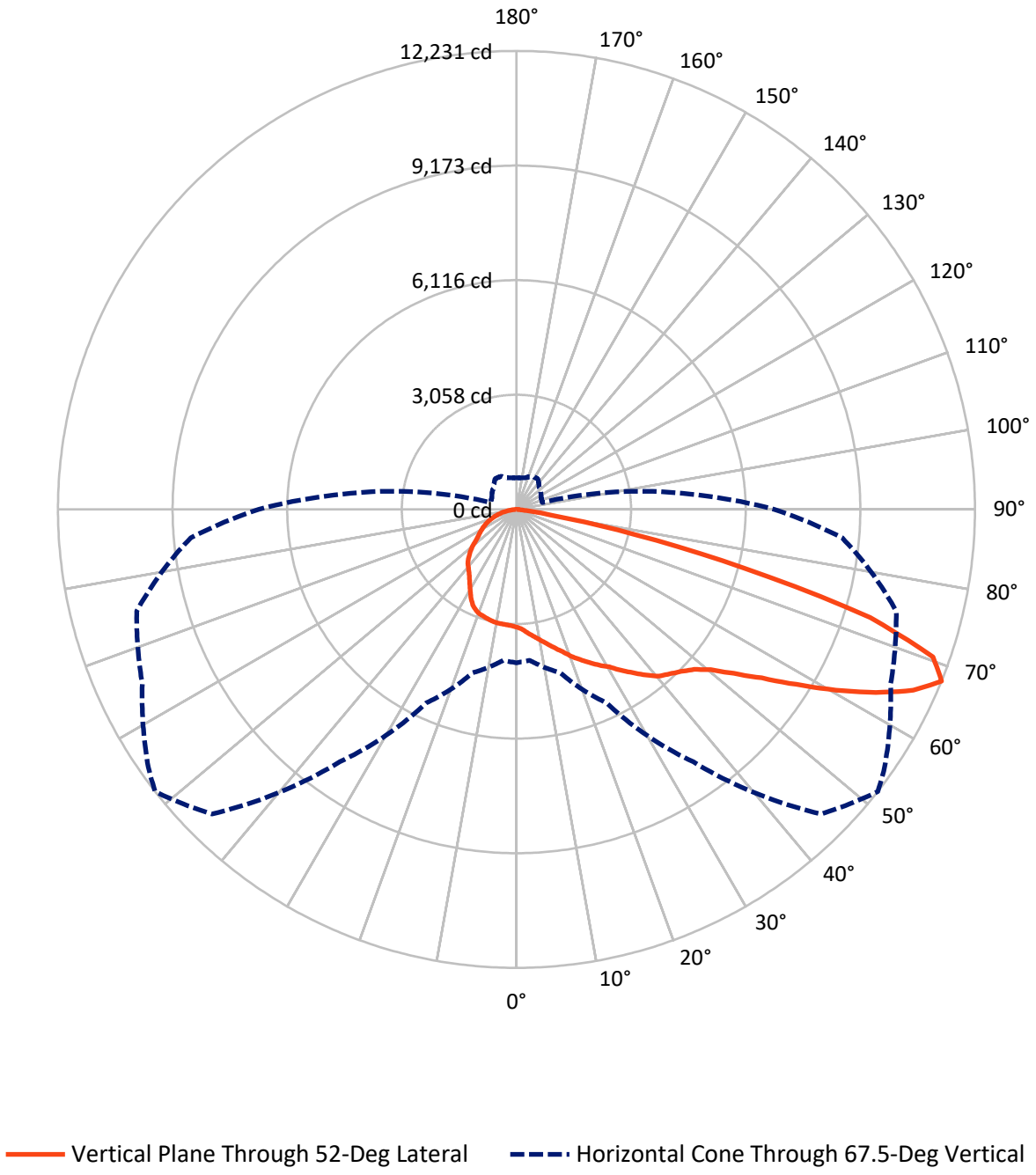
Based on 20 foot mounting height. Maximum calculated value = 8.9 fc
Type III - Short - N/A

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Luminous Intensity Polar Plot



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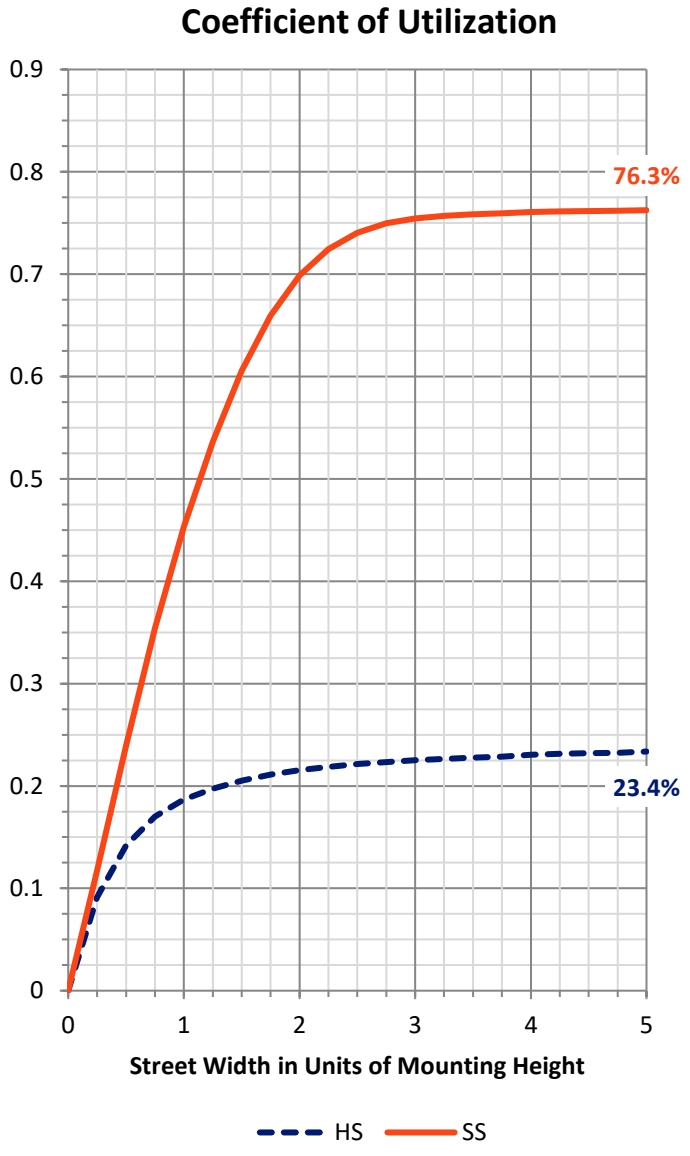
REPORT NUMBER: P1359977
CATALOG NUMBER: GSS-SB3C-730-U-T3

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	4807.9	0.0	4807.9
	% Fixture	23.7	0.0	23.7
Street Side	Lumens	15514.2	0.0	15514.2
	% Fixture	76.3	0.0	76.3
Total	Lumens	20322.0	0.0	20322.0
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	308.4	1.5
10°-20°	972.6	4.8
20°-30°	1662.9	8.2
30°-40°	2412.4	11.9
40°-50°	3133.6	15.4
50°-60°	4245.9	20.9
60°-70°	4952.7	24.4
70°-80°	2441.9	12.0
80°-90°	191.7	0.9
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°	20322.0	100.0
0°-180°	20322.0	100.0



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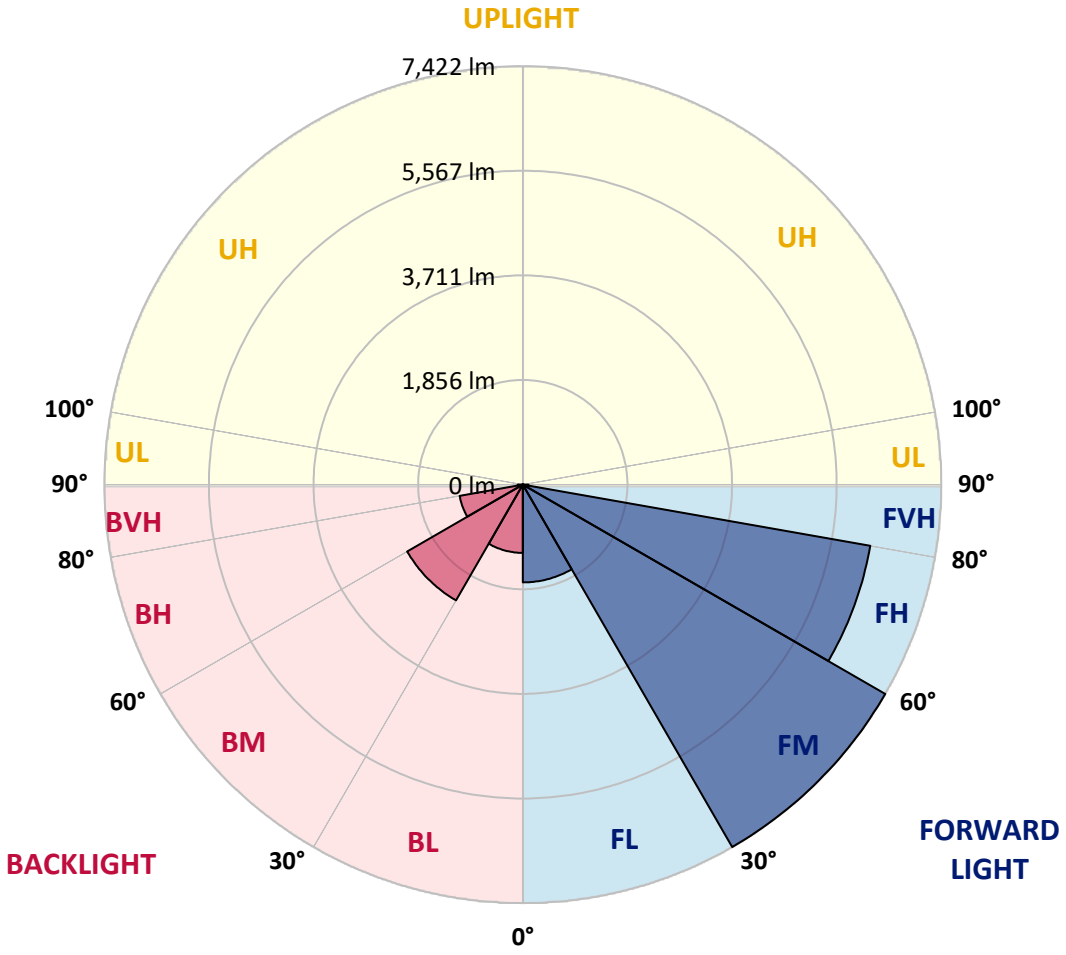
Scaled Data Report

REPORT NUMBER: P1359977
CATALOG NUMBER: GSS-SB3C-730-U-T3

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1733.7	8.5			
FM	(30°-60°)	7422.2	36.5			
FH	(60°-80°)	6257.7	30.8			G3/7500
FVH	(80°-90°)	100.6	0.5			G2/225
BL	(0°-30°)	1210.2	6.0	B3/2500		
BM	(30°-60°)	2369.6	11.7	B2/2500		
BH	(60°-80°)	1136.9	5.6	B3/2500		G3/2500
BVH	(80°-90°)	91.1	0.4			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 Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	52°	55°	65°	75°	85°
0°	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8
2.5°	3239.9	3235.3	3230.8	3212.7	3212.7	3217.2	3208.2	3212.7	3208.2	3185.6	3167.5
5°	3420.9	3380.1	3371.1	3362.0	3371.1	3343.9	3321.3	3307.7	3258.0	3244.4	3190.1
7.5°	3497.8	3502.3	3497.8	3479.7	3466.1	3466.1	3429.9	3411.8	3380.1	3325.8	3235.3
10°	3606.4	3601.9	3588.3	3597.3	3624.5	3579.2	3552.1	3538.5	3484.2	3407.3	3321.3
12.5°	3801.0	3769.3	3760.2	3746.7	3742.1	3715.0	3683.3	3687.8	3624.5	3506.8	3416.3
15°	3968.4	3932.2	3972.9	3945.8	3909.6	3868.8	3837.2	3810.0	3737.6	3629.0	3515.9
17.5°	4126.8	4108.7	4126.8	4126.8	4122.2	4054.4	3991.0	3968.4	3882.4	3760.2	3610.9
20°	4248.9	4248.9	4280.6	4280.6	4267.0	4226.3	4185.6	4158.4	4036.3	3877.9	3705.9
22.5°	4407.3	4334.9	4402.8	4407.3	4411.8	4380.2	4353.0	4316.8	4190.1	4000.1	3782.9
25°	4556.6	4497.8	4538.5	4511.4	4529.5	4543.1	4529.5	4515.9	4375.6	4158.4	3896.0
27.5°	4791.9	4733.1	4760.3	4696.9	4696.9	4683.3	4706.0	4724.1	4570.2	4312.3	3995.5
30°	5144.9	5077.0	5054.4	4977.4	4900.5	4868.9	4877.9	4909.6	4805.5	4461.6	4095.1
32.5°	5448.0	5411.8	5393.7	5330.4	5235.4	5090.6	5113.2	5113.2	5004.6	4570.2	4144.9
35°	5696.9	5687.9	5692.4	5606.4	5588.3	5353.0	5353.0	5344.0	5144.9	4715.0	4276.1
37.5°	5859.8	5810.0	5832.7	5864.3	5805.5	5647.1	5606.4	5583.8	5339.4	4868.9	4448.0
40°	5823.6	5787.4	5873.4	5932.2	5887.0	5855.3	5850.8	5805.5	5534.0	5063.4	4701.4
42.5°	5819.1	5787.4	5891.5	5954.8	5932.2	5982.0	5995.6	6027.2	5782.9	5371.1	5063.4
45°	5837.2	5823.6	5995.6	6077.0	6022.7	6090.6	6167.5	6194.7	6099.6	5746.7	5515.9
47.5°	5986.5	5968.4	6167.5	6262.5	6307.8	6425.4	6375.7	6420.9	6475.2	6280.6	6036.3
50°	6131.3	6149.4	6416.4	6506.9	6728.6	6891.5	6719.6	6792.0	6973.0	6900.6	6733.1
52.5°	6362.1	6366.6	6629.1	6855.3	7280.7	7434.5	7267.1	7276.1	7520.5	7656.2	7434.5
55°	6420.9	6470.7	6823.6	7294.2	7905.1	8013.7	7936.8	7905.1	8194.7	8380.2	8140.4
57.5°	6416.4	6389.2	6828.2	7479.7	8380.2	8764.8	8810.1	8724.1	8968.5	9045.4	8914.2
60°	6249.0	6303.3	6782.9	7611.0	8823.7	9678.9	9787.5	9674.4	9792.0	9814.6	9448.1
62.5°	5737.6	5755.7	6411.9	7615.5	9172.1	10439.1	10760.3	10633.6	10525.0	10244.5	9565.8
65°	4905.1	4873.4	5502.3	6986.5	9235.4	11172.1	11633.7	11633.7	10927.8	10389.3	9316.9
67.5°	4090.6	4040.8	4511.4	5696.9	8221.8	11493.4	12231.0	11991.1	11013.7	10488.8	8724.1
70°	1972.9	2113.2	2832.6	4031.7	6285.2	9706.0	11787.5	11878.0	10945.9	10176.6	7574.8
72.5°	705.9	674.2	1018.1	1728.5	3479.7	6334.9	9868.9	10665.3	10470.7	9280.7	6203.7
75°	325.8	330.3	425.3	601.8	1126.7	3090.5	6276.1	7344.0	8968.5	7715.0	4642.6
77.5°	253.4	253.4	289.6	343.9	466.1	1000.0	3208.2	4122.2	5796.5	4778.4	2212.7
80°	185.5	190.0	194.6	226.2	285.1	375.6	954.8	1429.9	2113.2	1534.0	719.5
82.5°	131.2	131.2	126.7	126.7	153.8	167.4	257.9	362.0	619.9	420.8	190.0
85°	54.3	63.3	54.3	54.3	54.3	67.9	81.4	95.0	135.7	117.6	81.4
87.5°	9.0	9.0	9.0	13.6	18.1	22.6	27.1	31.7	36.2	36.2	36.2
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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CATALOG NUMBER: GSS-SB3C-730-U-T3

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8	3144.8
2.5°	3158.4	3158.4	3144.8	3122.2	3113.2	3099.6	3095.1	3090.5	3081.5	3099.6	3090.5
5°	3176.5	3158.4	3140.3	3104.1	3099.6	3077.0	3054.3	3049.8	3036.2	3049.8	3049.8
7.5°	3217.2	3190.1	3149.4	3113.2	3081.5	3077.0	3036.2	3000.0	3000.0	3004.6	3000.0
10°	3289.6	3258.0	3217.2	3149.4	3090.5	3036.2	2968.4	2923.1	2927.6	2927.6	2918.6
12.5°	3384.7	3339.4	3267.0	3167.5	3077.0	2991.0	2909.5	2896.0	2891.4	2900.5	2873.3
15°	3457.1	3416.3	3298.7	3185.6	3045.3	2959.3	2873.3	2841.7	2846.2	2837.1	2814.5
17.5°	3547.6	3484.2	3339.4	3172.0	3009.1	2927.6	2828.1	2760.2	2724.0	2728.5	2724.0
20°	3633.5	3543.0	3371.1	3172.0	3000.0	2855.2	2728.5	2638.0	2561.1	2547.5	2543.0
22.5°	3696.9	3606.4	3407.3	3176.5	2945.7	2773.8	2588.3	2470.6	2357.5	2339.4	2334.9
25°	3787.4	3669.7	3448.0	3144.8	2873.3	2638.0	2407.3	2276.1	2176.5	2158.4	2158.4
27.5°	3864.3	3737.6	3502.3	3113.2	2755.7	2452.5	2235.3	2104.1	2040.8	2009.1	2009.1
30°	3945.8	3805.5	3547.6	3018.1	2597.3	2267.0	2099.6	2013.6	1941.2	1909.5	1896.0
32.5°	4036.3	3918.6	3556.6	2923.1	2439.0	2144.8	2004.6	1932.2	1855.2	1810.0	1805.5
35°	4149.4	4063.4	3524.9	2782.8	2280.6	2049.8	1914.1	1832.6	1755.7	1710.4	1719.5
37.5°	4330.4	4230.8	3429.9	2583.7	2149.4	1991.0	1841.7	1724.0	1633.5	1561.1	1565.6
40°	4597.4	4434.5	3289.6	2343.9	2054.3	1923.1	1755.7	1619.9	1488.7	1380.1	1380.1
42.5°	4900.5	4615.5	3117.7	2122.2	1981.9	1837.1	1665.2	1493.2	1307.7	1194.6	1190.1
45°	5239.9	4773.8	2918.6	1941.2	1864.3	1733.1	1547.5	1303.2	1181.0	1122.2	1117.7
47.5°	5692.4	4945.8	2683.3	1782.8	1728.5	1629.0	1371.1	1194.6	1122.2	1076.9	1072.4
50°	6117.7	5131.3	2488.7	1629.0	1583.7	1506.8	1248.9	1149.3	1090.5	1054.3	1045.3
52.5°	6611.0	5321.3	2271.5	1479.7	1420.8	1316.8	1221.7	1126.7	1072.4	1045.3	1036.2
55°	7099.7	5588.3	2031.7	1343.9	1276.0	1230.8	1194.6	1113.1	1058.8	1040.7	1027.2
57.5°	7656.2	5846.2	1737.6	1199.1	1172.0	1167.4	1190.1	1108.6	1063.4	1031.7	1013.6
60°	7945.8	5959.4	1429.9	1067.9	1072.4	1099.6	1172.0	1108.6	1036.2	981.9	959.3
62.5°	7846.3	5728.6	1131.2	936.7	977.4	1027.2	1140.3	1067.9	977.4	936.7	909.5
65°	7448.1	5334.9	882.4	823.5	891.4	936.7	1063.4	1009.1	918.6	877.8	873.3
67.5°	*6873.4*	*4651.7*	*714.9*	*724.0*	*791.9*	*850.7*	*995.5*	*972.9*	*868.8*	*841.6*	*841.6*
70°	5778.4	3737.6	588.2	633.5	692.3	755.7	945.7	914.0	805.4	791.9	791.9
72.5°	4515.9	2638.0	502.3	556.6	574.7	665.2	877.8	846.2	782.8	814.5	819.0
75°	3185.6	1606.4	429.9	470.6	488.7	547.5	814.5	828.1	769.2	873.3	891.4
77.5°	1448.0	705.9	334.8	371.0	393.7	466.1	701.4	769.2	665.2	665.2	629.0
80°	506.8	298.6	267.0	267.0	285.1	362.0	583.7	633.5	533.9	470.6	452.5
82.5°	185.5	162.9	199.1	199.1	181.0	221.7	389.1	420.8	384.6	334.8	330.3
85°	72.4	76.9	122.2	122.2	90.5	108.6	217.2	226.2	217.2	190.0	190.0
87.5°	31.7	31.7	36.2	36.2	31.7	27.1	40.7	40.7	27.1	18.1	9.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-4

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

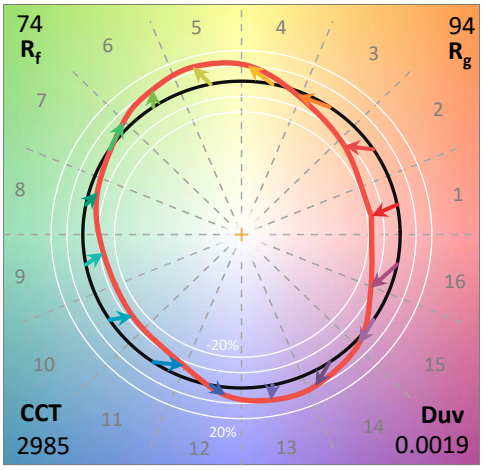
Test Information

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

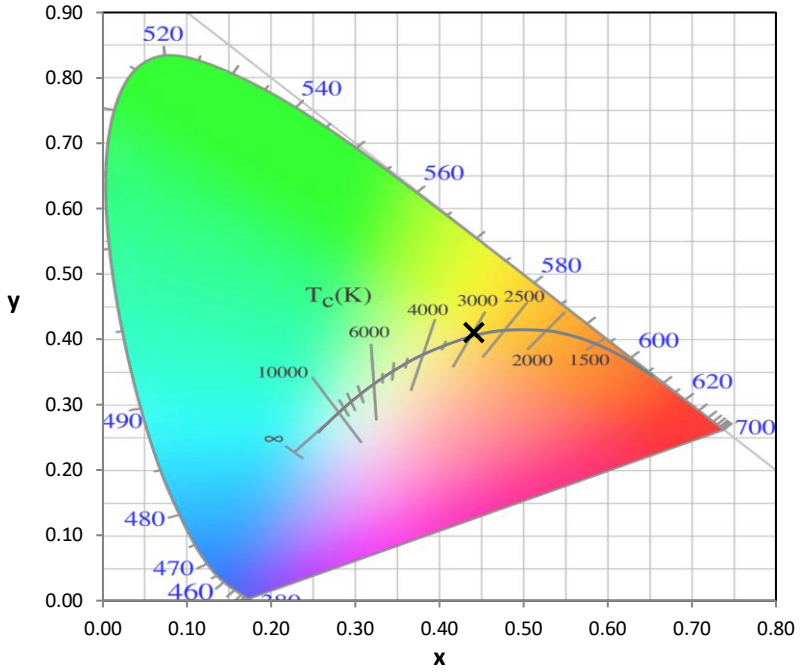
Stabilization Time:	36M
Operation Time:	1H 36M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-4

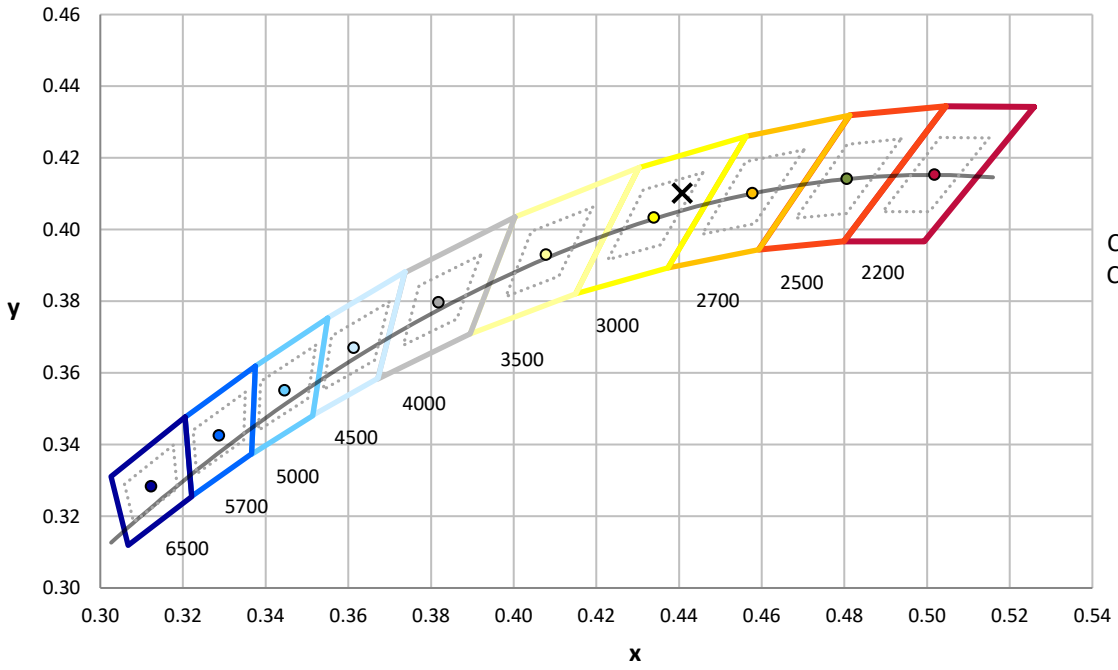
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

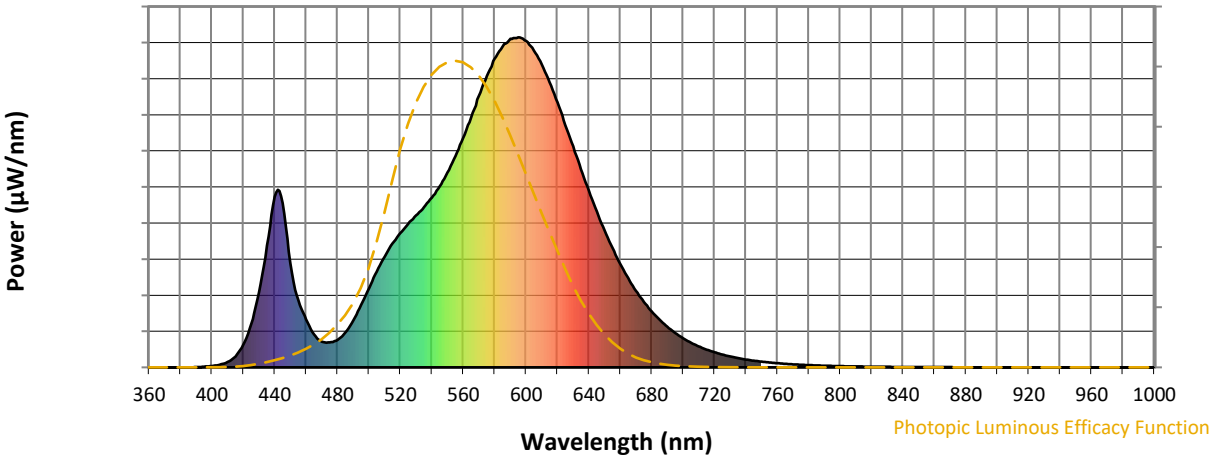


CCT = 2985K
CIE x = 0.4408
CIE y = 0.4101
Duv = 0.0019

Point lies inside the ANSI 3000K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-4

Photopic Flux vs. Wavelength

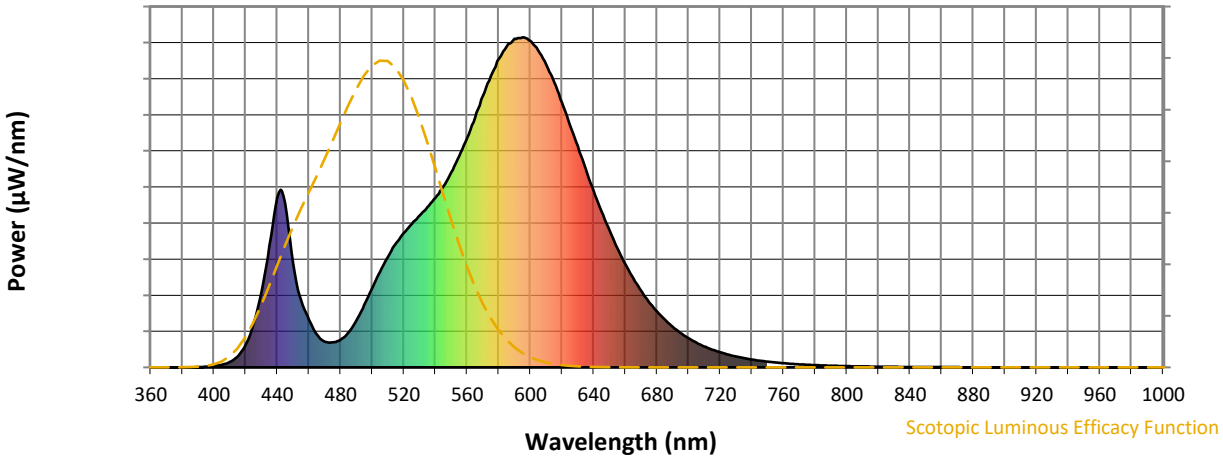


Photopic Lumens: NR

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

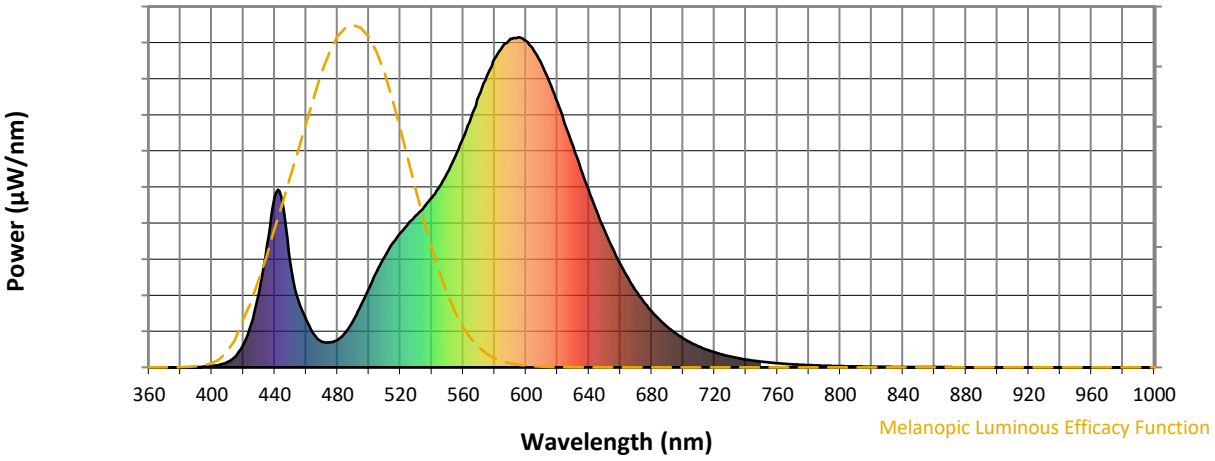


Scotopic Lumens: NR **S/P: 1.19**

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			

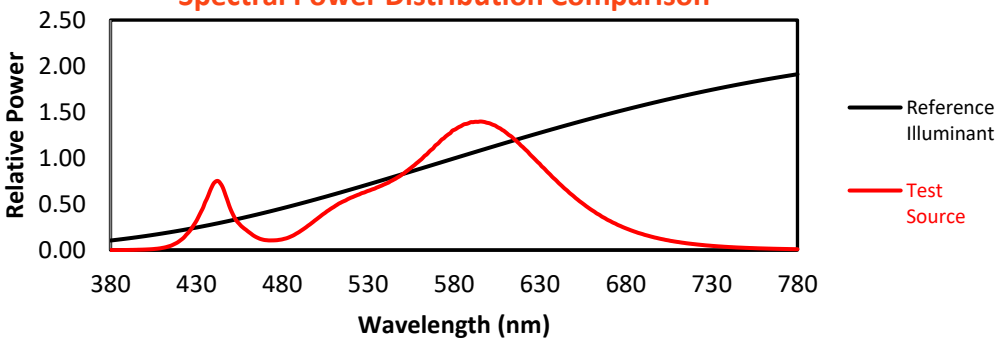
REPORT NUMBER: SP1-2407-184-4

TM-30-18

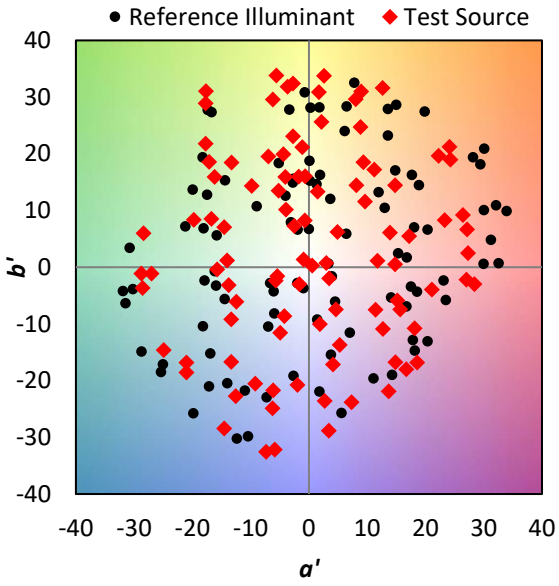
Summary

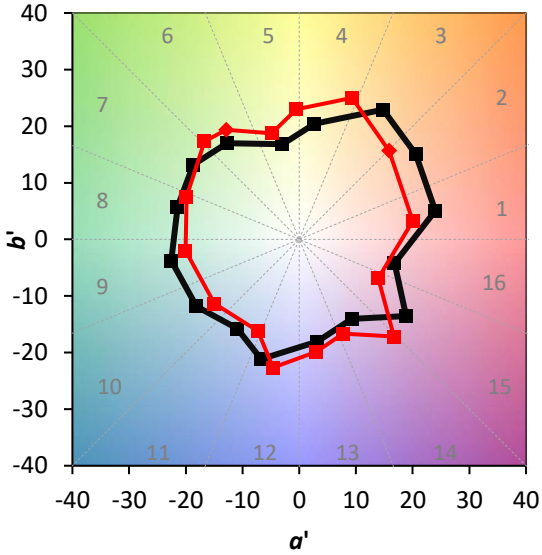
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R_g = 94.4
CIE R_a = 70.8
R_9 = -43.2

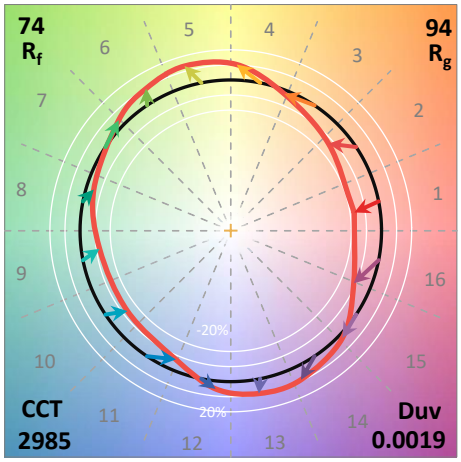
Spectral Power Distribution Comparison

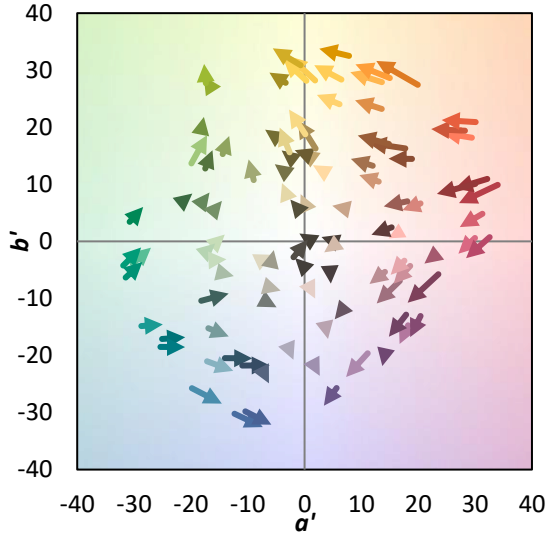


Color Vector Graphics







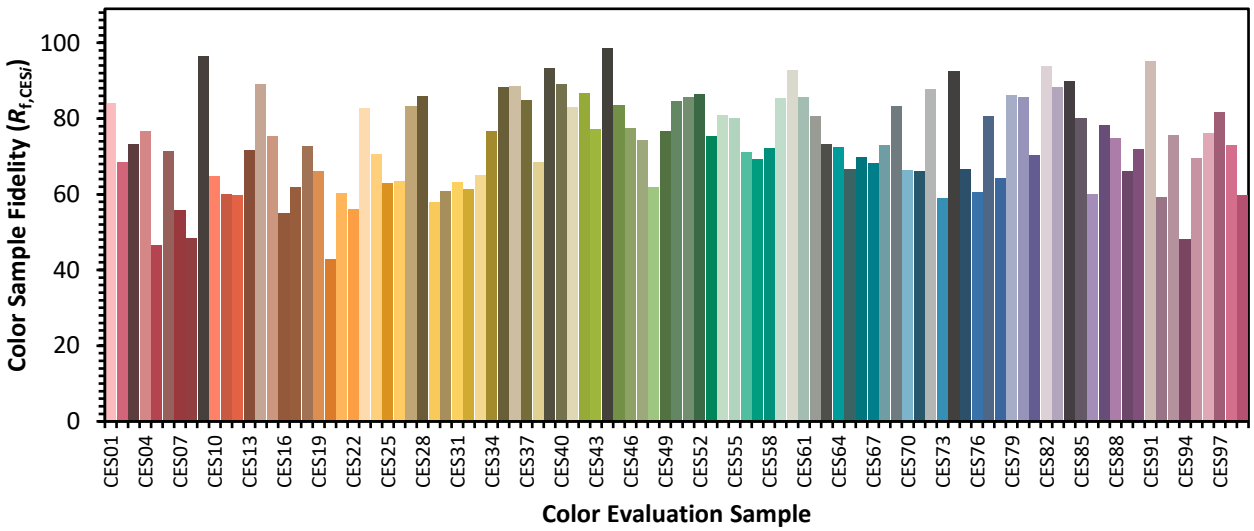


REPORT NUMBER: SP1-2407-184-4

TM-30-18

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

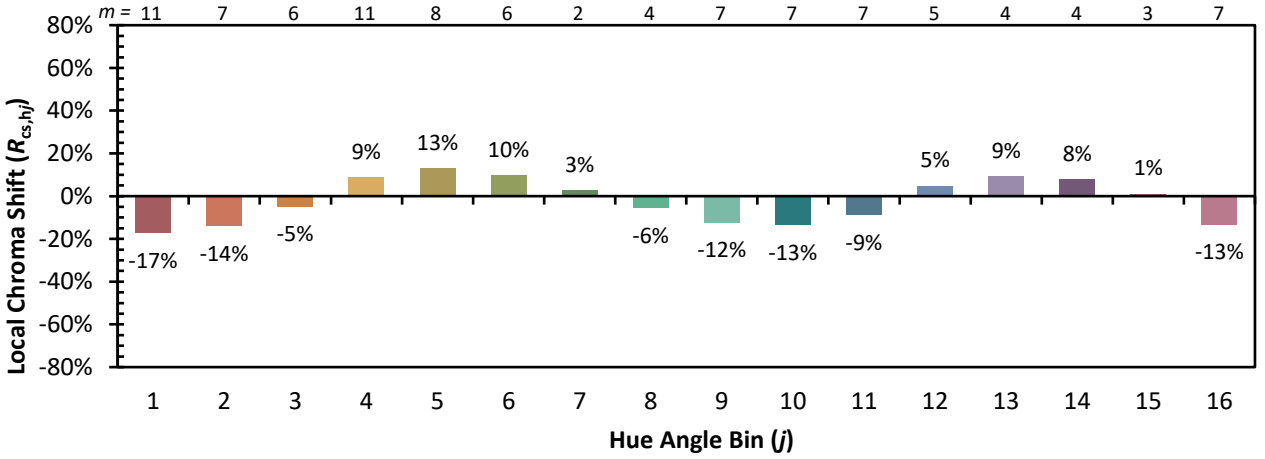
CES01 = 86	CES26 = 63	CES51 = 86	CES76 = 61
CES02 = 62	CES27 = 83	CES52 = 86	CES77 = 81
CES03 = 31	CES28 = 86	CES53 = 75	CES78 = 64
CES04 = 71	CES29 = 58	CES54 = 81	CES79 = 86
CES05 = 49	CES30 = 61	CES55 = 80	CES80 = 86
CES06 = 51	CES31 = 63	CES56 = 71	CES81 = 70
CES07 = 41	CES32 = 61	CES57 = 69	CES82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

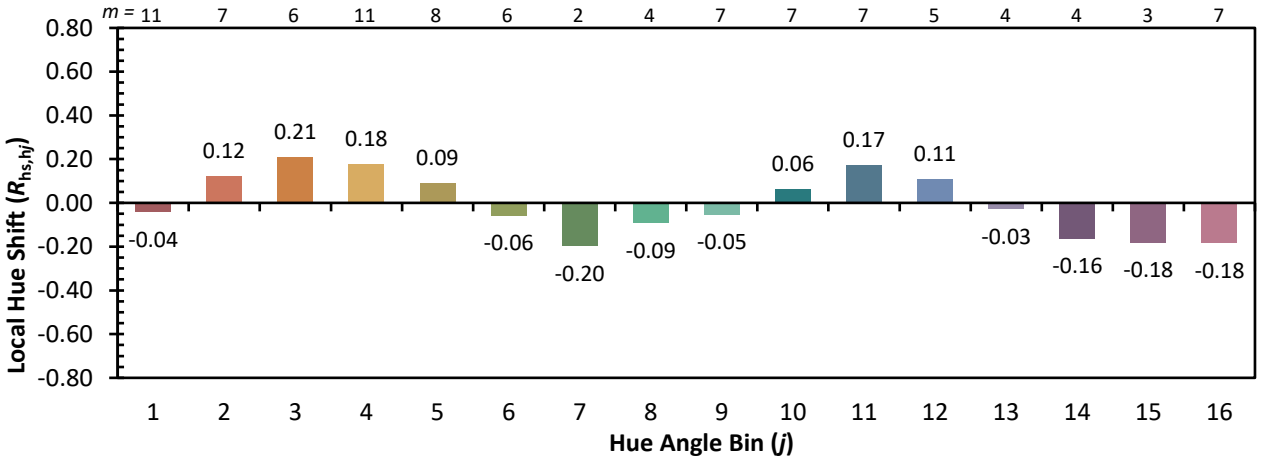


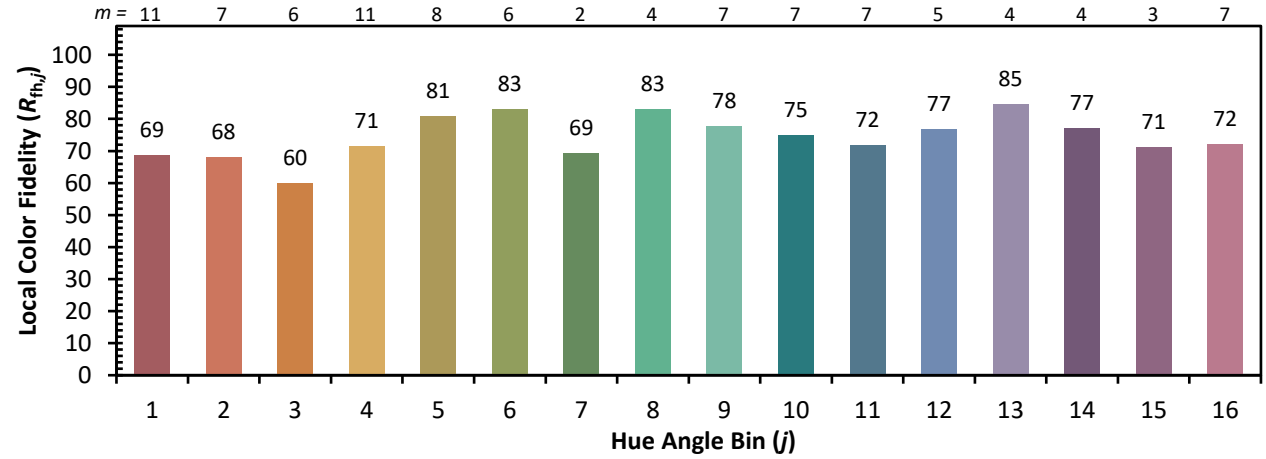
REPORT NUMBER: SP1-2407-184-4

TM-30-18

Color Rendition by Hue-Angle Bin



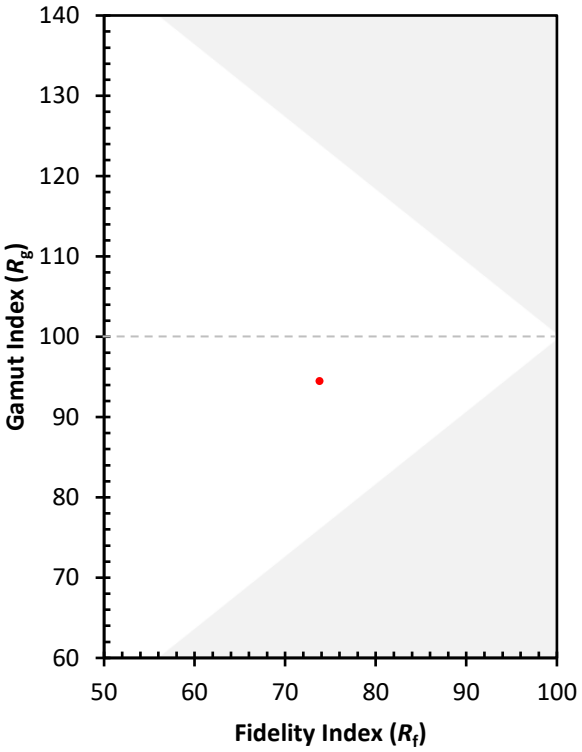


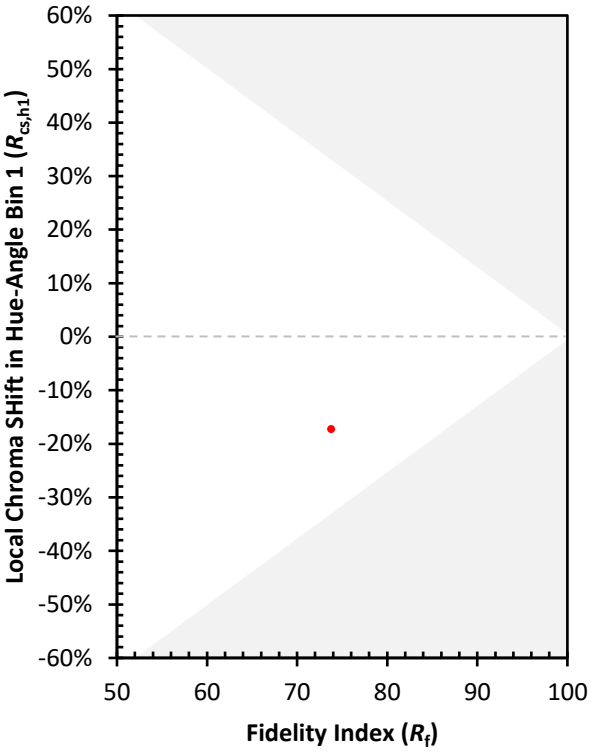


REPORT NUMBER: SP1-2407-184-4

TM-30-18

Measure Comparisons





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