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: P1358021

Luminaire Tested: **GSS-SB6C-722-U-T4FT-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:	P1358021
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	02/18/2026
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	McGRAW-EDISON
Catalog Number:	GSS-SB6C-722-U-T4FT-HSS
Description:	GALLEON II SLIM SITE HIGH DENSITY LED ARRAYS 6SQUARE 300W 70CRI 2200K FIXTURE w/ TYPE IV FORWARD THROW DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source:	(156) 2200K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	24843.6 lumens
Efficiency:	N/A
Efficacy:	82.8 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification:	Type IV - Short
BUG Rating:	B2 - U0 - G4

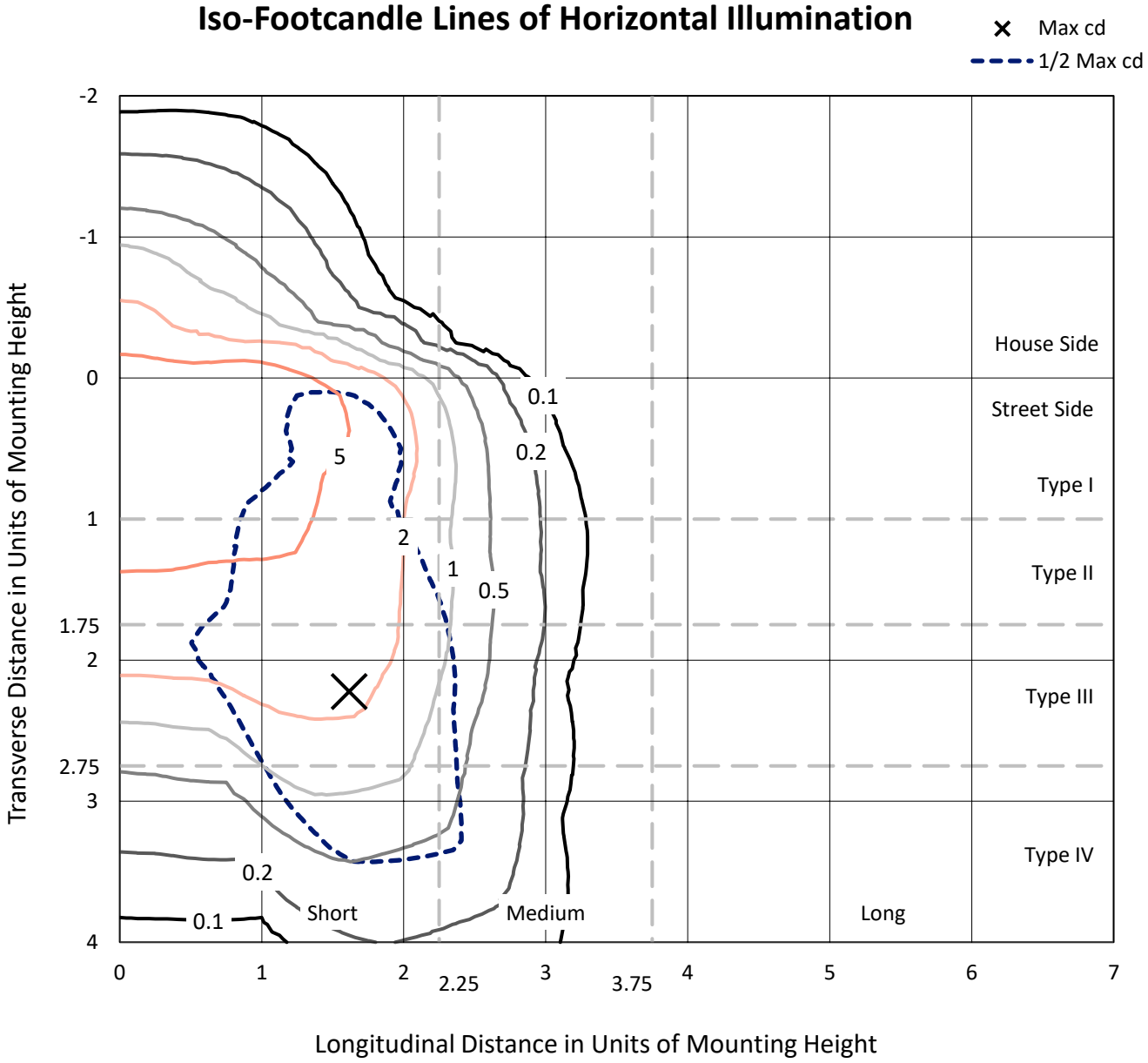
Input Watts (W):	300
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.98
Total Harmonic Distortion (THDi):	6.3%
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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Scaled Data Report

REPORT NUMBER: P1358021
CATALOG NUMBER: GSS-SB6C-722-U-T4FT-HSS

Iso-Footcandle Lines of Horizontal Illumination



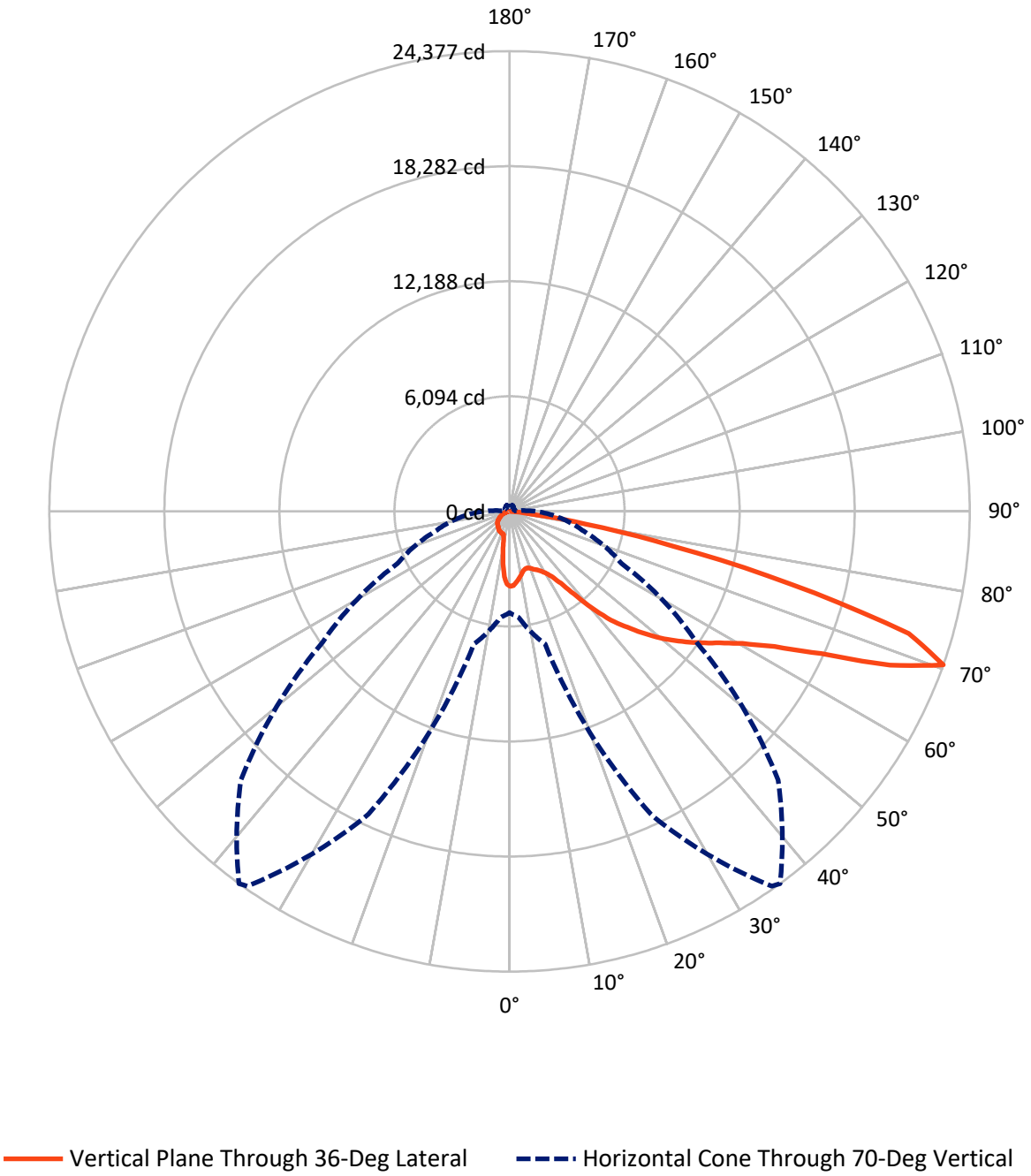
Based on 20 foot mounting height. Maximum calculated value = 9.9 fc
Type IV - Short - N/A

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REPORT NUMBER: P1358021
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Luminous Intensity Polar Plot



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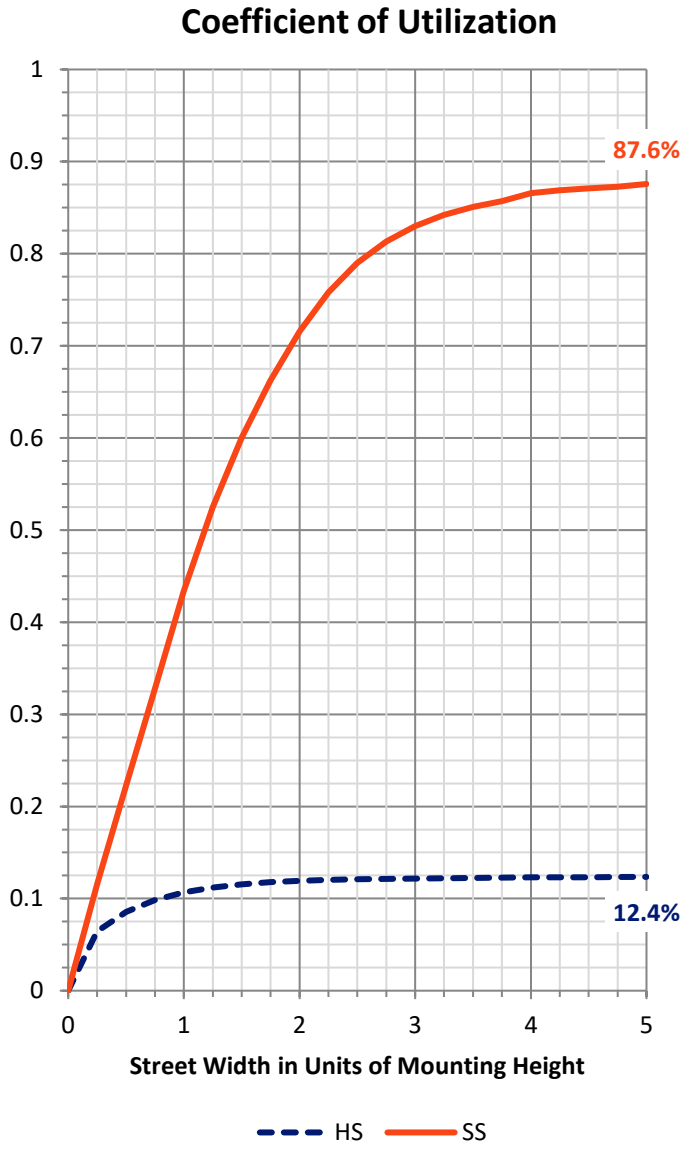
REPORT NUMBER: P1358021
CATALOG NUMBER: GSS-SB6C-722-U-T4FT-HSS

FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	3094.6	0.0	3094.6
	% Fixture	12.5	0.0	12.5
Street Side	Lumens	21749.0	0.0	21749.0
	% Fixture	87.5	0.0	87.5
Total	Lumens	24843.6	0.0	24843.6
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	335.0	1.3
10°-20°	791.9	3.2
20°-30°	1293.5	5.2
30°-40°	2311.9	9.3
40°-50°	4139.1	16.7
50°-60°	6011.0	24.2
60°-70°	6703.9	27.0
70°-80°	3085.8	12.4
80°-90°	171.4	0.7
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°	24843.6	100.0
0°-180°	24843.6	100.0



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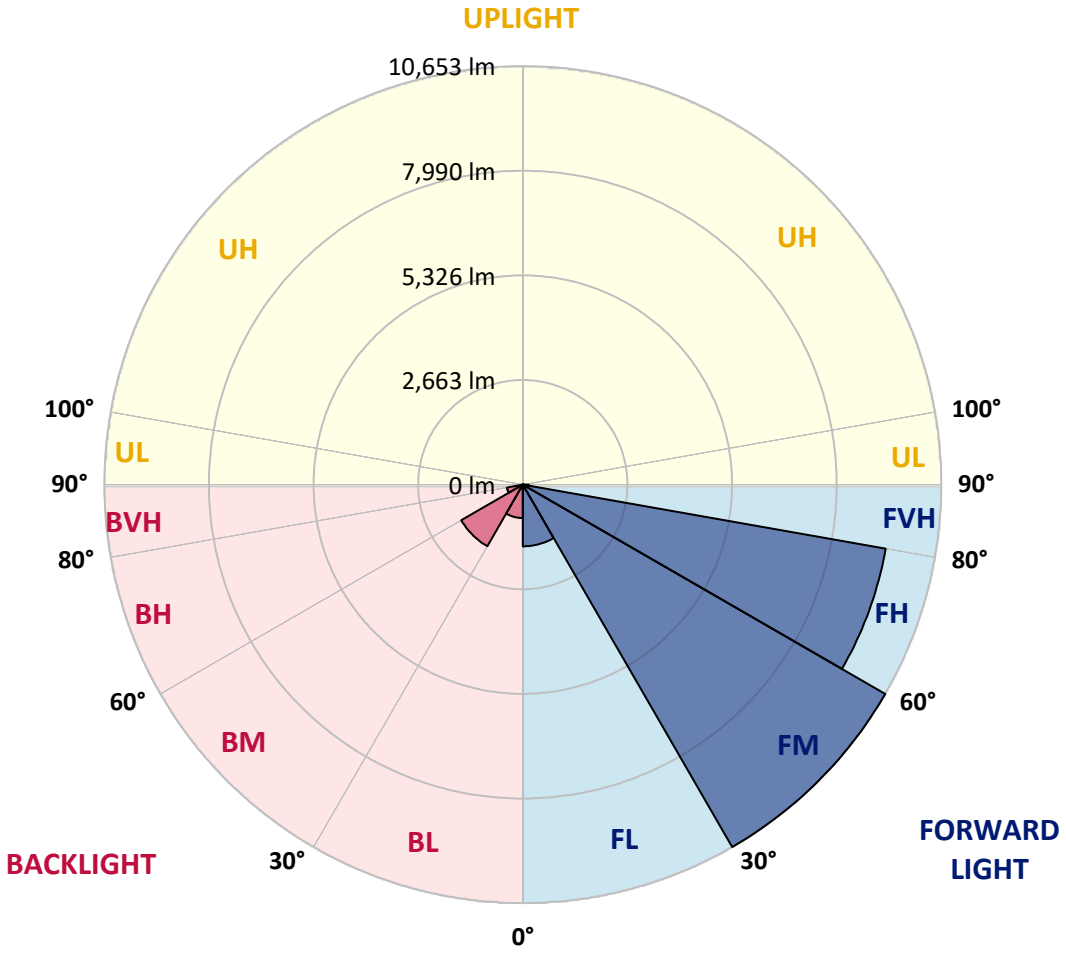
Scaled Data Report

REPORT NUMBER: P1358021
CATALOG NUMBER: GSS-SB6C-722-U-T4FT-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1570.2	6.3			
FM	(30°-60°)	10653.0	42.9			
FH	(60°-80°)	9379.4	37.8			G4/12000
FVH	(80°-90°)	146.4	0.6			G2/225
BL	(0°-30°)	850.2	3.4	B2/1000		
BM	(30°-60°)	1809.1	7.3	B2/2500		
BH	(60°-80°)	410.3	1.7	B1/500		G1/500
BVH	(80°-90°)	24.9	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-G4
Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	36°	45°	55°	65°	75°	85°
0°	3969.2	3969.2	3969.2	3969.2	3969.2	*3969.2*	3969.2	3969.2	3969.2	3969.2	3969.2
2.5°	3922.4	3906.8	3906.8	3922.4	3961.4	*3938.0*	3922.4	3945.8	3953.6	3977.0	3984.8
5°	3688.5	3696.3	3672.9	3727.5	3766.4	*3774.2*	3828.8	3899.0	3938.0	4016.0	4023.8
7.5°	3384.3	3415.5	3431.1	3509.1	3587.1	*3594.9*	3696.3	3805.4	3922.4	4031.6	4086.2
10°	3142.6	3150.4	3166.0	3251.8	3392.1	*3407.7*	3548.1	3727.5	3899.0	4078.4	4140.7
12.5°	2986.6	3002.2	3002.2	3072.4	3212.8	*3228.4*	3392.1	3633.9	3883.4	4094.0	4210.9
15°	2986.6	2971.0	2971.0	3025.6	3134.8	*3150.4*	3306.4	3563.7	3844.4	4140.7	4327.9
17.5°	3002.2	3010.0	2994.4	3033.4	3127.0	*3142.6*	3283.0	3524.7	3852.2	4210.9	4421.5
20°	3064.6	3064.6	3049.0	3111.4	3197.2	*3220.6*	3337.6	3540.3	3883.4	4312.3	4554.0
22.5°	3150.4	3127.0	3119.2	3189.4	3298.6	*3337.6*	3438.9	3618.3	3930.2	4437.1	4694.4
25°	3275.2	3251.8	3236.2	3314.2	3415.5	*3431.1*	3610.5	3750.8	4055.0	4600.8	4928.3
27.5°	3509.1	3477.9	3399.9	3454.5	3579.3	*3594.9*	3774.2	3945.8	4226.5	4788.0	5193.5
30°	4226.5	4179.7	3953.6	3727.5	3774.2	*3797.6*	3977.0	4195.3	4460.5	5076.5	5591.2
32.5°	5076.5	5092.1	4803.6	4374.7	4094.0	*4101.8*	4218.7	4522.8	4803.6	5482.0	6082.5
35°	6168.2	6121.4	5731.5	5232.5	4702.2	*4678.8*	4647.6	4982.9	5302.7	5988.9	6698.5
37.5°	7213.2	7197.6	6877.9	6254.0	5638.0	*5544.4*	5326.0	5591.2	5887.5	6628.3	7384.7
40°	7993.0	7915.0	7727.8	7314.5	6792.1	*6737.5*	6277.4	6339.8	6620.5	7486.1	8102.1
42.5°	8499.8	8484.2	8265.9	8141.1	7899.4	*7876.0*	7330.1	7361.3	7517.3	8460.8	8944.3
45°	8998.9	8959.9	8772.8	8694.8	8710.4	*8765.0*	8687.0	8507.6	8624.6	9544.8	9848.9
47.5°	9498.0	9404.4	9264.0	9295.2	9622.8	*9692.9*	9950.3	9809.9	9661.7	10784.7	10698.9
50°	9685.1	9692.9	9731.9	9919.1	10457.1	*10620.9*	11221.3	10940.6	10706.7	12086.9	11681.4
52.5°	9755.3	9794.3	10059.4	10387.0	11244.7	*11447.5*	12617.2	12266.3	11619.0	13350.2	12320.9
55°	9833.3	9809.9	10340.2	10761.3	12071.3	*12289.7*	13896.1	13326.8	12476.8	14301.6	12866.7
57.5°	10231.0	10238.8	10652.1	11104.4	12843.3	*13139.7*	15065.8	14356.1	12952.5	15019.0	13022.7
60°	10862.6	11010.8	11291.5	11782.8	13763.5	*14184.6*	16219.9	15104.8	13436.0	15034.6	12344.3
62.5°	11229.1	11314.9	12110.3	13069.5	15338.7	*15759.8*	17444.2	15689.6	13186.4	13646.5	10605.3
65°	9965.9	10036.0	11821.8	15019.0	17795.1	*18146.0*	18793.2	15736.4	11868.6	11338.3	8234.7
67.5°	7439.3	7626.5	9755.3	17069.9	21561.5	*21733.1*	20430.8	14582.3	9755.3	7930.6	4834.8
70°	*5365.0*	*5645.8*	*7275.5*	*17701.5*	*24236.2*	*24376.6*	*20118.9*	*12094.7*	*6565.9*	*4070.6*	*2277.0*
72.5°	3883.4	4031.6	5193.5	16602.0	22809.2	*22107.4*	14192.4	7564.1	3462.3	2074.3	1044.9
75°	2682.5	2791.7	3306.4	12492.4	15541.4	*15401.1*	7158.6	2744.9	1684.4	1200.9	631.6
77.5°	1107.3	1107.3	1481.6	7033.8	8694.8	*8835.2*	3251.8	748.6	889.0	694.0	366.5
80°	358.7	358.7	592.6	2495.4	4023.8	*4070.6*	1169.7	366.5	475.7	421.1	195.0
82.5°	132.6	124.8	304.1	826.6	998.1	*1060.5*	319.7	179.4	288.5	249.5	93.6
85°	46.8	46.8	109.2	171.6	187.2	*163.8*	85.8	85.8	140.4	117.0	39.0
87.5°	0.0	0.0	7.8	15.6	23.4	*23.4*	23.4	23.4	31.2	23.4	23.4
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: P1358021
CATALOG NUMBER: GSS-SB6C-722-U-T4FT-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	3969.2	3969.2	3969.2	3969.2	3969.2	3969.2	3969.2	3969.2	3969.2	3969.2	3969.2
2.5°	3969.2	3984.8	3953.6	3922.4	3914.6	3875.6	3852.2	3821.0	3813.2	3805.4	3821.0
5°	4016.0	4016.0	3938.0	3852.2	3750.8	3610.5	3462.3	3329.8	3275.2	3212.8	3220.6
7.5°	4070.6	4031.6	3914.6	3688.5	3384.3	3049.0	2768.3	2557.7	2433.0	2323.8	2355.0
10°	4117.4	4078.4	3836.6	3399.9	2893.1	2440.8	2035.3	1801.3	1653.2	1567.4	1606.4
12.5°	4187.5	4109.6	3704.1	3033.4	2339.4	1785.7	1473.8	1349.1	1310.1	1286.7	1286.7
15°	4265.5	4132.9	3501.3	2620.1	1809.1	1349.1	1263.3	1263.3	1271.1	1271.1	1278.9
17.5°	4343.5	4140.7	3283.0	2144.5	1403.6	1232.1	1239.9	1247.7	1263.3	1247.7	1247.7
20°	4437.1	4195.3	3002.2	1723.4	1232.1	1208.7	1216.5	1232.1	1247.7	1232.1	1239.9
22.5°	4593.0	4249.9	2760.5	1450.4	1208.7	1193.1	1193.1	1216.5	1224.3	1200.9	1208.7
25°	4772.4	4320.1	2503.2	1341.3	1224.3	1169.7	1185.3	1200.9	1208.7	1193.1	1193.1
27.5°	4998.5	4437.1	2253.6	1341.3	1239.9	1154.1	1161.9	1185.3	1200.9	1177.5	1193.1
30°	5326.0	4577.4	2097.7	1380.2	1255.5	1122.9	1130.7	1161.9	1185.3	1169.7	1177.5
32.5°	5731.5	4819.2	1965.1	1411.4	1247.7	1091.7	1083.9	1130.7	1169.7	1161.9	1177.5
35°	6230.6	5099.9	1879.3	1442.6	1232.1	1068.3	1037.1	1099.5	1161.9	1161.9	1169.7
37.5°	6729.7	5396.2	1918.3	1434.8	1193.1	1052.7	998.1	1052.7	1122.9	1146.3	1161.9
40°	7322.3	5723.7	2011.9	1388.0	1169.7	1005.9	967.0	1005.9	1076.1	1115.1	1130.7
42.5°	7852.6	6035.7	2105.5	1333.5	1138.5	959.2	935.8	967.0	1005.9	1044.9	1068.3
45°	8476.4	6277.4	2074.3	1271.1	1107.3	920.2	912.4	920.2	935.8	951.4	967.0
47.5°	8920.9	6355.4	1933.9	1216.5	1037.1	889.0	873.4	865.6	850.0	850.0	857.8
50°	9404.4	6137.0	1653.2	1154.1	935.8	850.0	818.8	795.4	772.0	756.4	764.2
52.5°	9615.0	5575.6	1388.0	1044.9	818.8	795.4	756.4	725.2	694.0	686.2	678.4
55°	9529.2	4803.6	1146.3	881.2	733.0	733.0	694.0	662.8	631.6	608.2	600.4
57.5°	9201.7	4008.2	920.2	655.0	647.2	662.8	631.6	600.4	569.3	538.1	538.1
60°	8437.5	3072.4	709.6	530.3	561.5	584.9	577.1	553.7	499.1	452.3	452.3
62.5°	7119.6	2082.1	506.9	428.9	475.7	514.7	522.5	499.1	436.7	382.1	374.3
65°	5411.8	1224.3	389.9	366.5	405.5	444.5	460.1	436.7	366.5	304.1	288.5
67.5°	3290.8	662.8	304.1	311.9	350.9	374.3	397.7	382.1	319.7	257.3	249.5
70°	*1403.6*	*335.3*	*249.5*	*257.3*	*280.7*	*288.5*	*335.3*	*343.1*	*288.5*	*226.1*	*218.3*
72.5°	647.2	249.5	202.7	218.3	210.5	218.3	288.5	304.1	249.5	179.4	179.4
75°	374.3	187.2	156.0	171.6	140.4	163.8	233.9	249.5	210.5	148.2	140.4
77.5°	202.7	132.6	109.2	117.0	101.4	124.8	187.2	195.0	156.0	117.0	117.0
80°	117.0	85.8	78.0	70.2	70.2	85.8	132.6	124.8	101.4	101.4	101.4
82.5°	62.4	46.8	46.8	46.8	46.8	54.6	70.2	78.0	85.8	85.8	85.8
85°	31.2	23.4	23.4	23.4	31.2	39.0	54.6	62.4	70.2	70.2	70.2
87.5°	15.6	15.6	15.6	15.6	15.6	23.4	39.0	46.8	54.6	31.2	15.6
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: SP1-2407-184-2

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-722-U-5WQ

Data in this report applies to families of products including GSS-SB1A-722-U-5WQ

Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

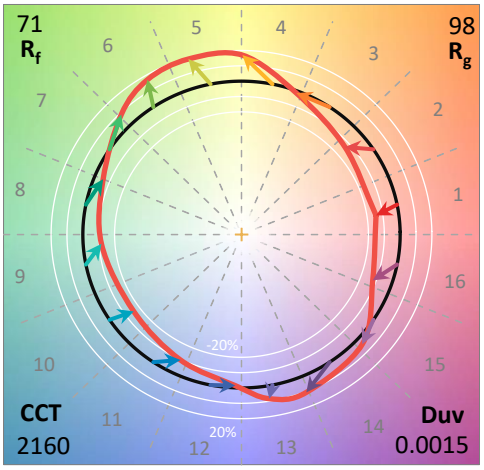
Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-2
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-722-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 2200K CCT 26 LEDS

Spectral Parameters

CCT (K):	2160
CIE u':	0.2927
CIE v':	0.5388
Duv:	0.0015
CIE x:	0.5130
CIE y:	0.4197
CIE z:	0.0674
Peak Wavelength (nm):	609
Dominant Wavelength (nm):	587
Purity:	79.96089
Rf:	70.6
Rg:	97.6

CRI (Ra):	71.9
R1:	68.7
R2:	82.6
R3:	95.5
R4:	66.4
R5:	65.4
R6:	75.9
R7:	77.2
R8:	43.5
R9:	-17.8
R10:	60.5
R11:	60.2
R12:	48.2
R13:	70.7
R14:	96.8
R15:	61.8



Test Conditions

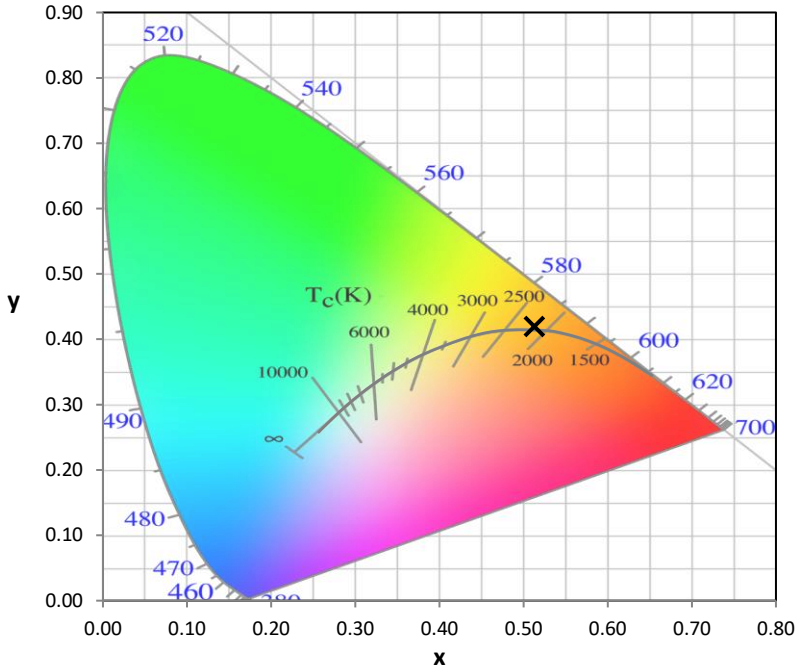
Stabilization Time:	21M
Operation Time:	1H 21M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-2

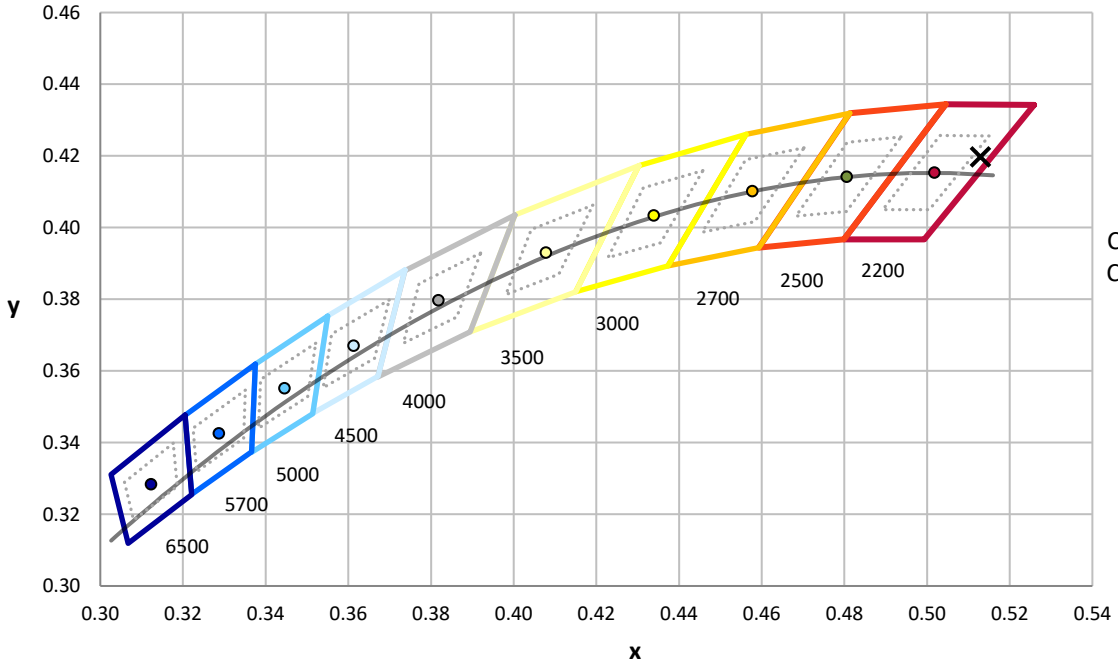
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085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

REPORT NUMBER: SP1-2407-184-2

CIE 1931 Chromaticity Diagram



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

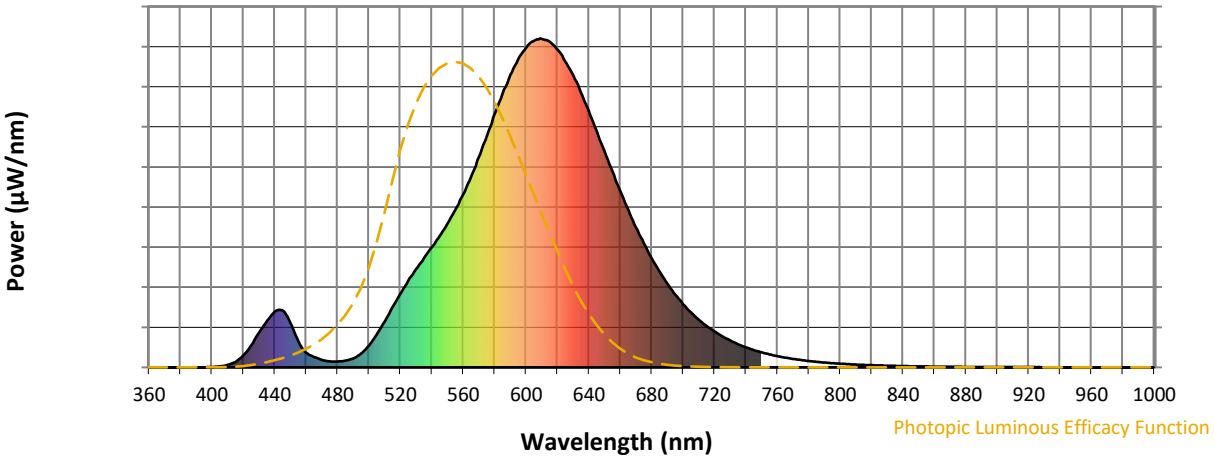


CCT = 2160K
CIE x = 0.5130
CIE y = 0.4197
Duv = 0.0015

Point lies inside the ANSI 2200K 7-step quadrangle

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Photopic Flux vs. Wavelength

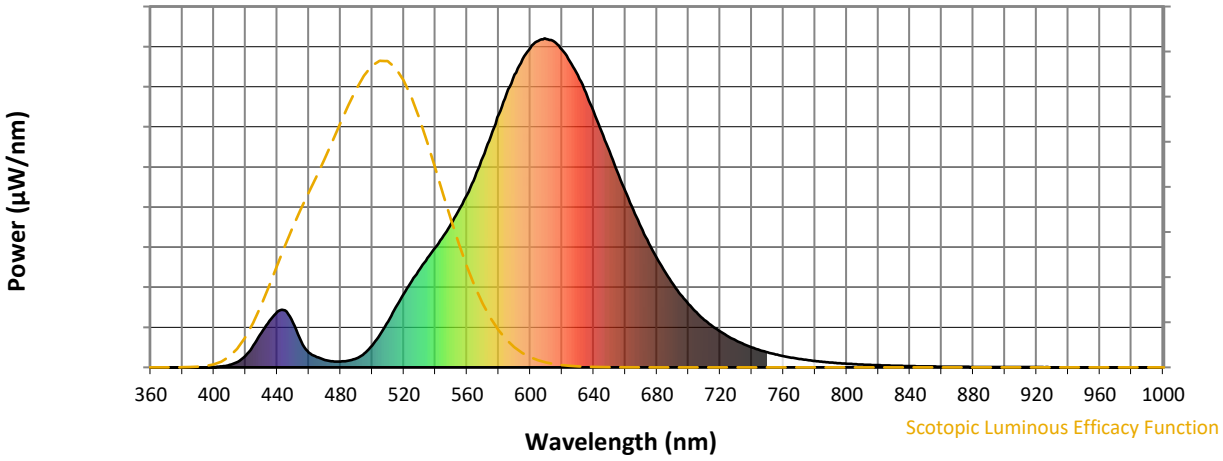


Photopic Lumens: NR

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Scotopic Flux vs. Wavelength

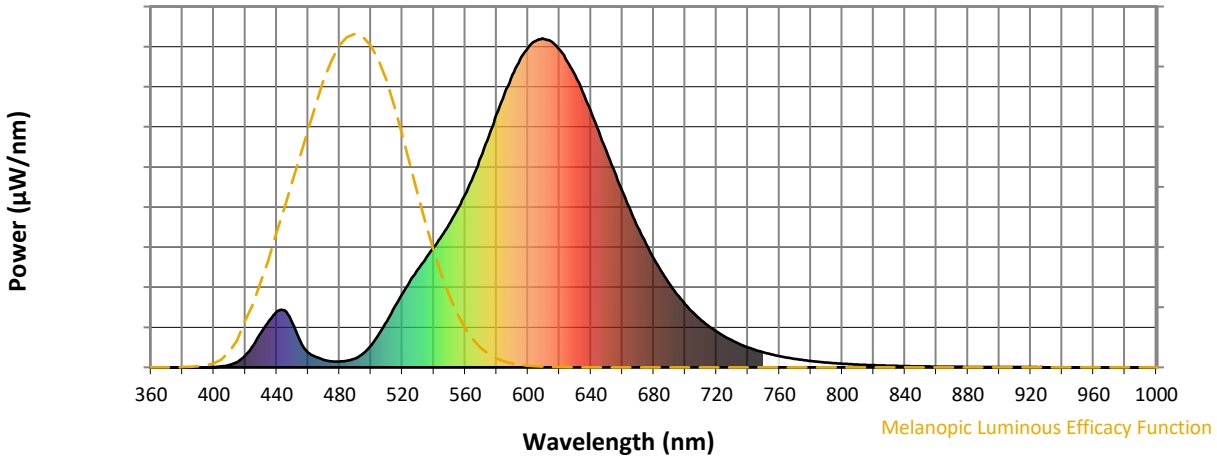


Scotopic Lumens: NR **S/P: 0.8**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 1.21**

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	27	NR	620	966	NR	750	46	NR	880	1	NR
365	0	NR	495	42	NR	625	930	NR	755	39	NR	885	1	NR
370	0	NR	500	67	NR	630	888	NR	760	34	NR	890	1	NR
375	0	NR	505	101	NR	635	835	NR	765	30	NR	895	1	NR
380	0	NR	510	139	NR	640	778	NR	770	26	NR	900	1	NR
385	0	NR	515	183	NR	645	717	NR	775	22	NR	905	1	NR
390	0	NR	520	224	NR	650	656	NR	780	19	NR	910	1	NR
395	0	NR	525	262	NR	655	595	NR	785	17	NR	915	1	NR
400	1	NR	530	299	NR	660	536	NR	790	15	NR	920	1	NR
405	3	NR	535	332	NR	665	480	NR	795	13	NR	925	1	NR
410	7	NR	540	365	NR	670	425	NR	800	11	NR	930	1	NR
415	17	NR	545	400	NR	675	376	NR	805	10	NR	935	0	NR
420	36	NR	550	437	NR	680	332	NR	810	8	NR	940	0	NR
425	67	NR	555	479	NR	685	291	NR	815	8	NR	945	0	NR
430	105	NR	560	525	NR	690	255	NR	820	7	NR	950	0	NR
435	141	NR	565	579	NR	695	221	NR	825	6	NR	955	0	NR
440	169	NR	570	639	NR	700	192	NR	830	5	NR	960	0	NR
445	173	NR	575	703	NR	705	167	NR	835	4	NR	965	0	NR
450	136	NR	580	769	NR	710	144	NR	840	4	NR	970	0	NR
455	80	NR	585	832	NR	715	125	NR	845	3	NR	975	0	NR
460	45	NR	590	890	NR	720	109	NR	850	3	NR	980	0	NR
465	32	NR	595	937	NR	725	94	NR	855	3	NR	985	0	NR
470	23	NR	600	972	NR	730	81	NR	860	2	NR	990	0	NR
475	18	NR	605	992	NR	735	70	NR	865	2	NR	995	0	NR
480	18	NR	610	998	NR	740	61	NR	870	2	NR	1000	0	NR
485	20	NR	615	990	NR	745	53	NR	875	2	NR			

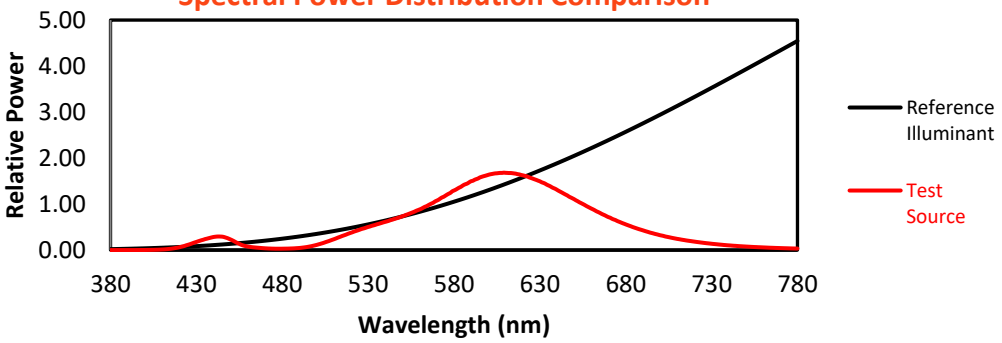
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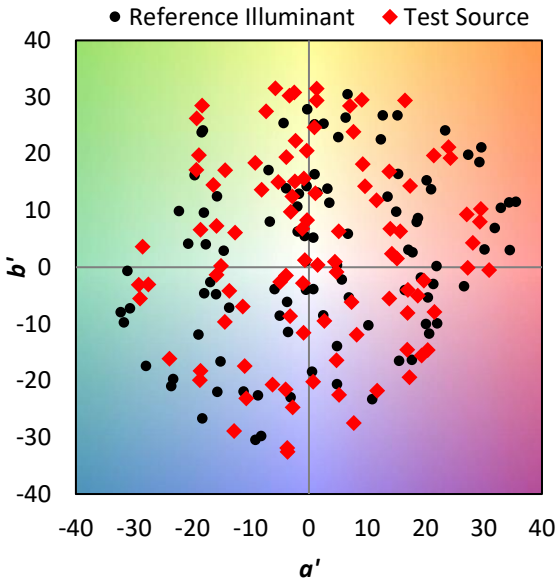
Summary

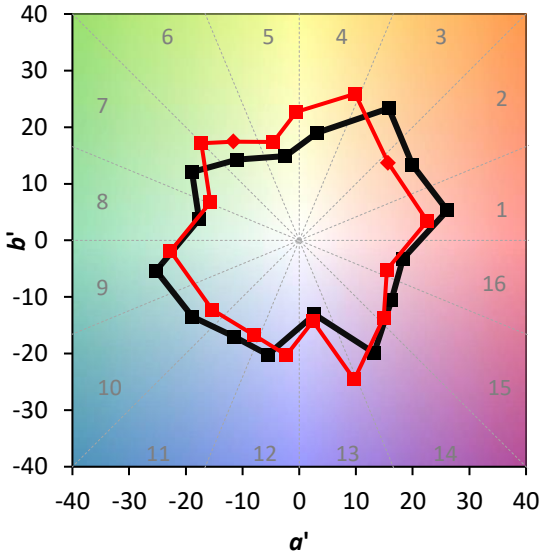
R_f = 70.6
R_g = 97.6
CIE R_a = 71.9
R_9 = -17.8

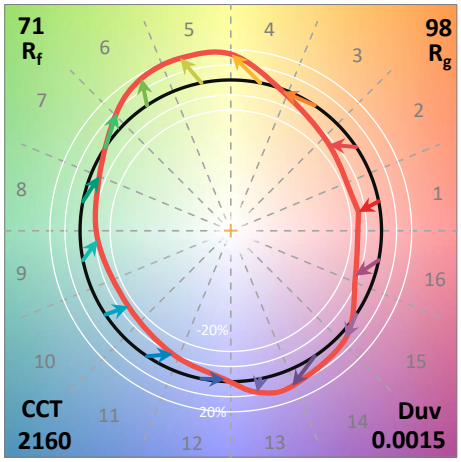
Spectral Power Distribution Comparison

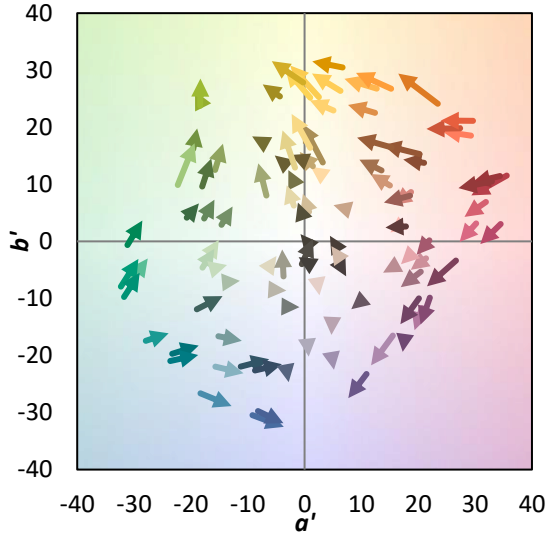


Color Vector Graphics







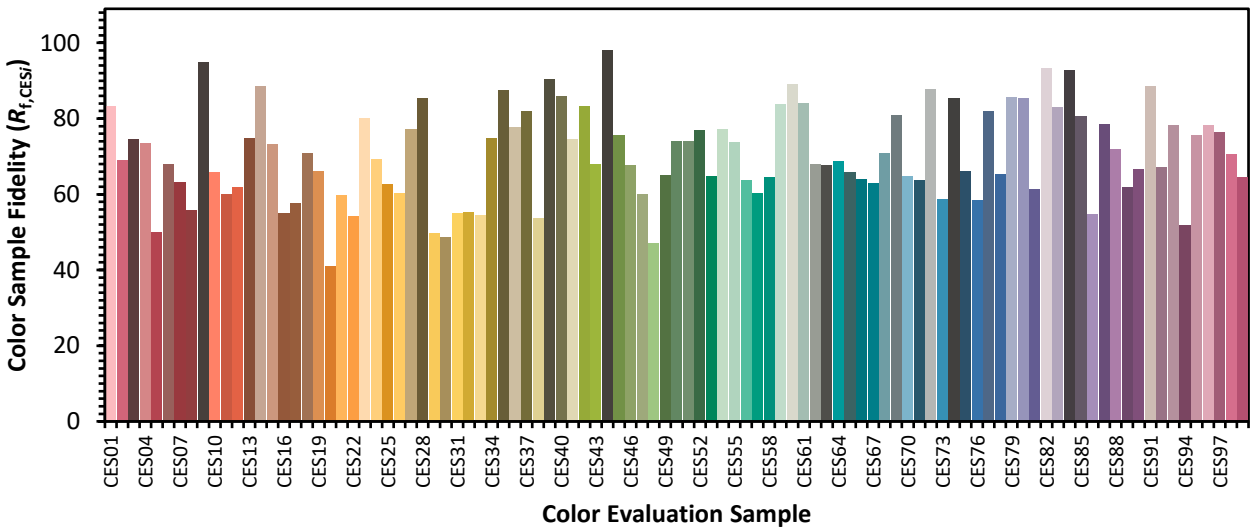


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Individual Sample Fidelity Index ($R_{f,i}$)

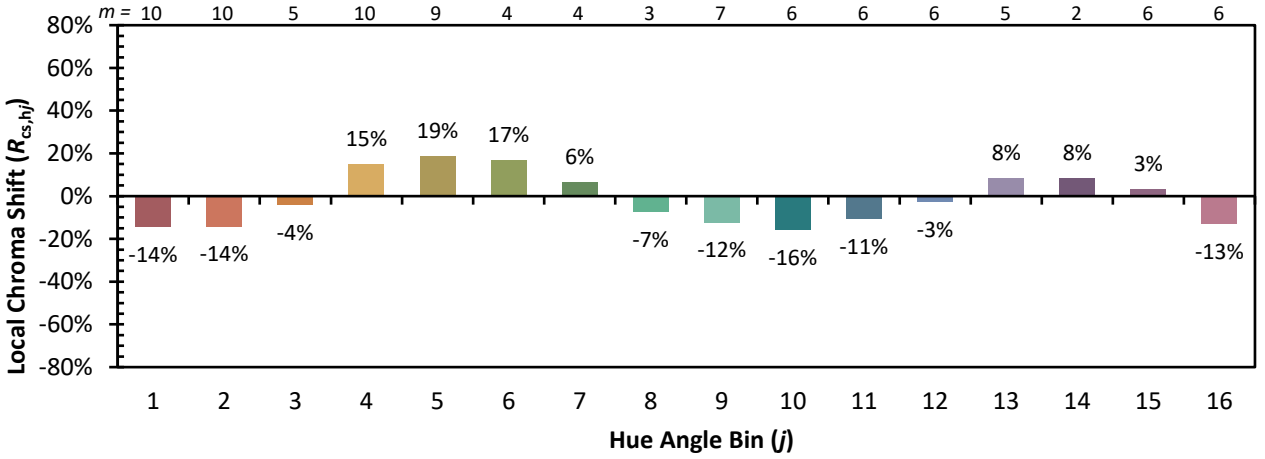
CES01 = 87	CES26 = 60	CES51 = 74	CES76 = 58
CES02 = 65	CES27 = 77	CES52 = 77	CES77 = 82
CES03 = 32	CES28 = 85	CES53 = 65	CES78 = 65
CES04 = 72	CES29 = 50	CES54 = 77	CES79 = 86
CES05 = 52	CES30 = 49	CES55 = 74	CES80 = 85
CES06 = 53	CES31 = 55	CES56 = 64	CES81 = 61
CES07 = 44	CES32 = 55	CES57 = 60	CES82 = 93
CES08 = 43	CES33 = 55	CES58 = 64	CES83 = 83
CES09 = 29	CES34 = 75	CES59 = 84	CES84 = 93
CES10 = 79	CES35 = 88	CES60 = 89	CES85 = 81
CES11 = 62	CES36 = 78	CES61 = 84	CES86 = 55
CES12 = 68	CES37 = 82	CES62 = 68	CES87 = 79
CES13 = 45	CES38 = 54	CES63 = 68	CES88 = 72
CES14 = 75	CES39 = 90	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 86	CES65 = 66	CES90 = 67
CES16 = 49	CES41 = 75	CES66 = 64	CES91 = 89
CES17 = 51	CES42 = 83	CES67 = 63	CES92 = 67
CES18 = 57	CES43 = 68	CES68 = 71	CES93 = 78
CES19 = 74	CES44 = 98	CES69 = 81	CES94 = 52
CES20 = 68	CES45 = 76	CES70 = 65	CES95 = 76
CES21 = 89	CES46 = 68	CES71 = 64	CES96 = 78
CES22 = 81	CES47 = 60	CES72 = 88	CES97 = 76
CES23 = 92	CES48 = 47	CES73 = 59	CES98 = 71
CES24 = 92	CES49 = 65	CES74 = 85	CES99 = 65
CES25 = 74	CES50 = 74	CES75 = 66	

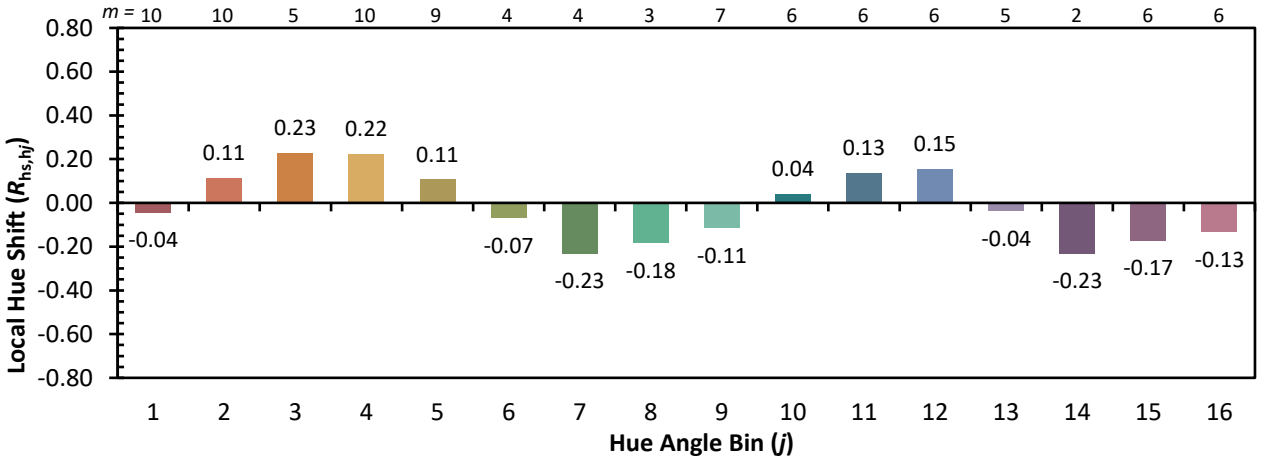


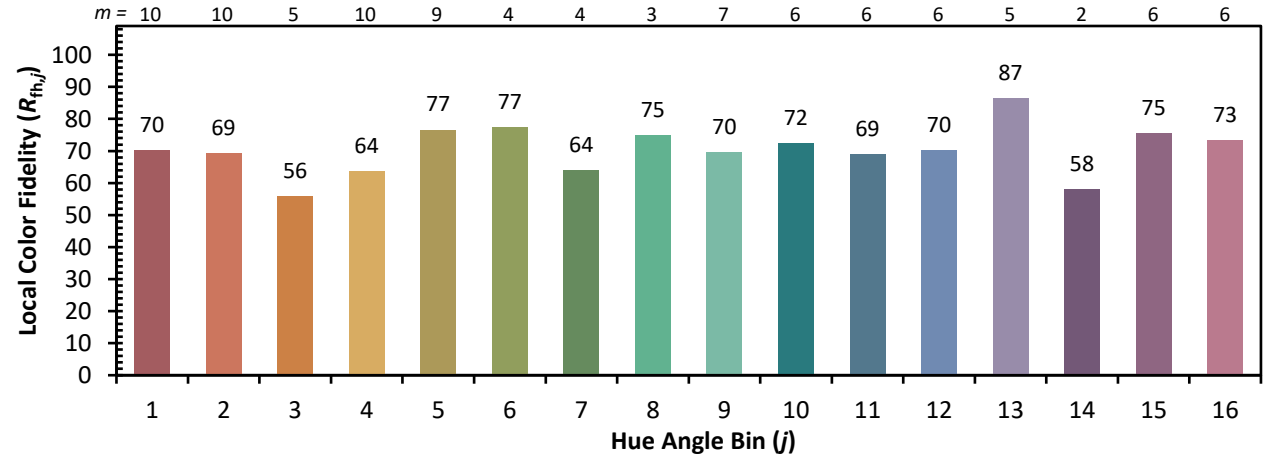
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Color Rendition by Hue-Angle Bin



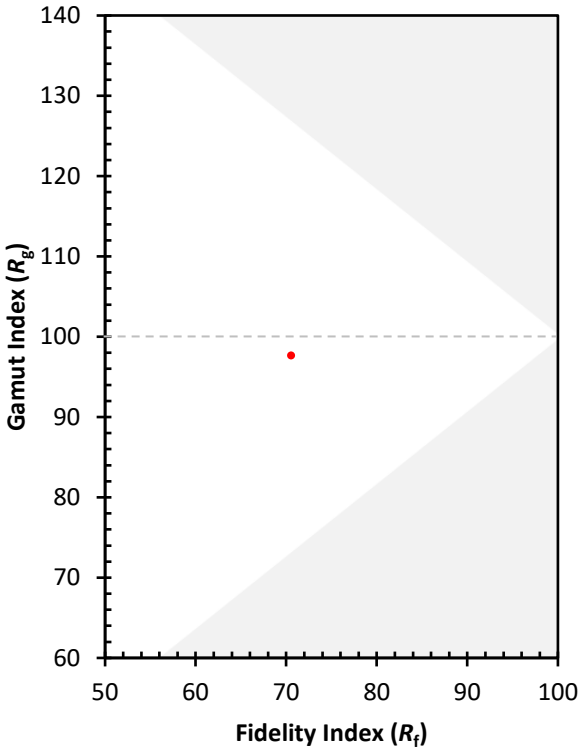


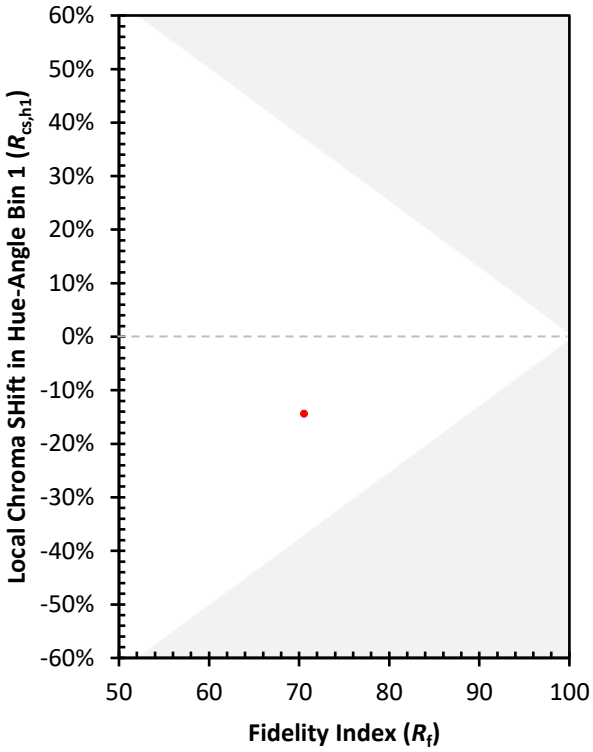


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Measure Comparisons





(END OF REPORT)