

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

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Peachtree City, GA 30269

Scaled data based on original data using
LM-79-2024 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: STREETWORKS

Report Number: P1462005

Luminaire Tested: PRV-P-30-722-U-T4W

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462005
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-30-722-U-T4W
Description: PREVAIL PETITE DISCRETE LED 1 SQUARE 30W 70CRI 2200K FIXTURE w/ TYPE IV WIDE DISTRIBUTION OPTIC
Light Source: (10) 2200K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 3636.1 lumens
Efficiency: N/A
Efficacy: 110.5 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G1

Input Watts (W): 32.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 10.0%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

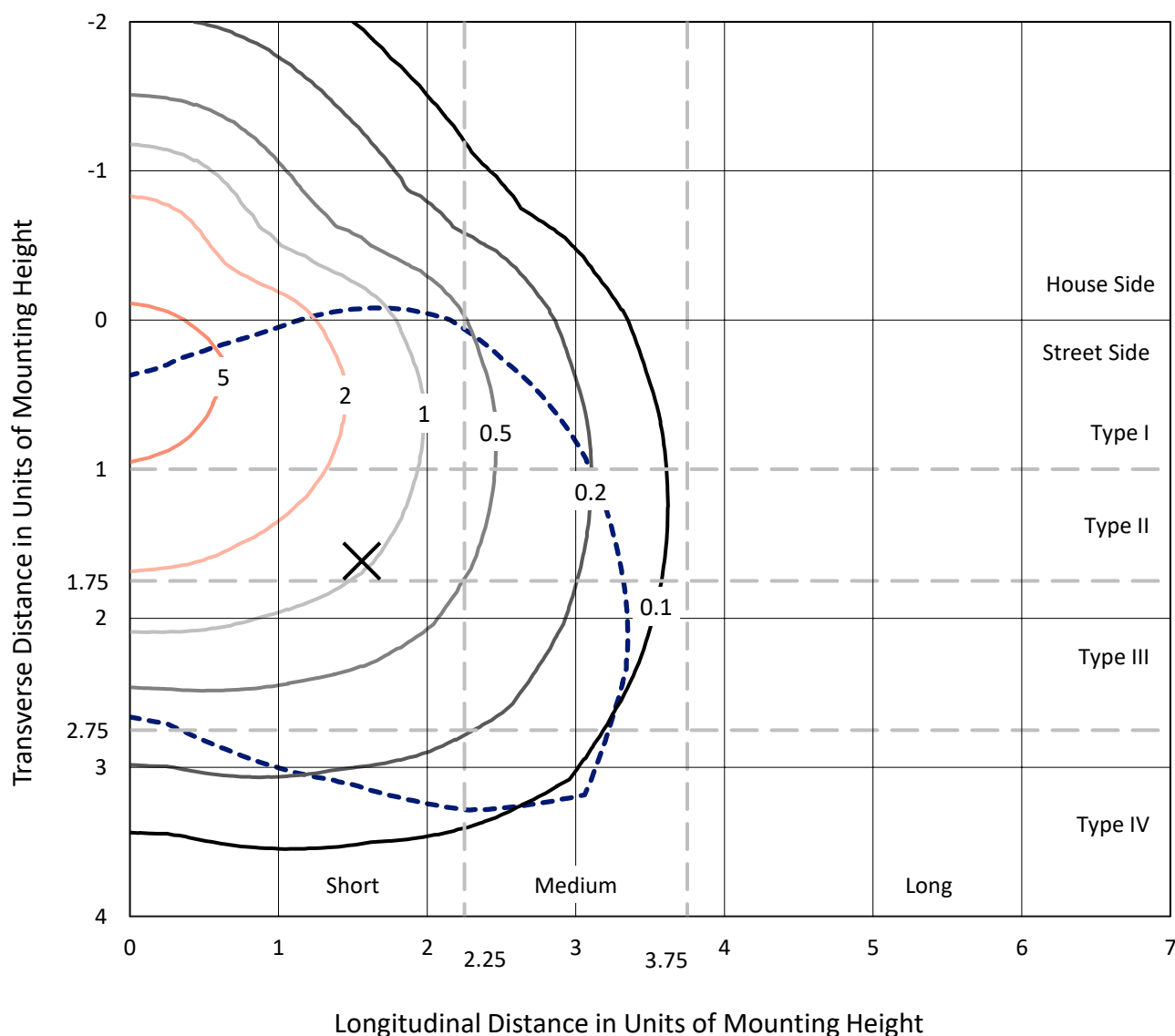
REPORT NUMBER: P1462005

CATALOG NUMBER: PRV-P-30-722-U-T4W

Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



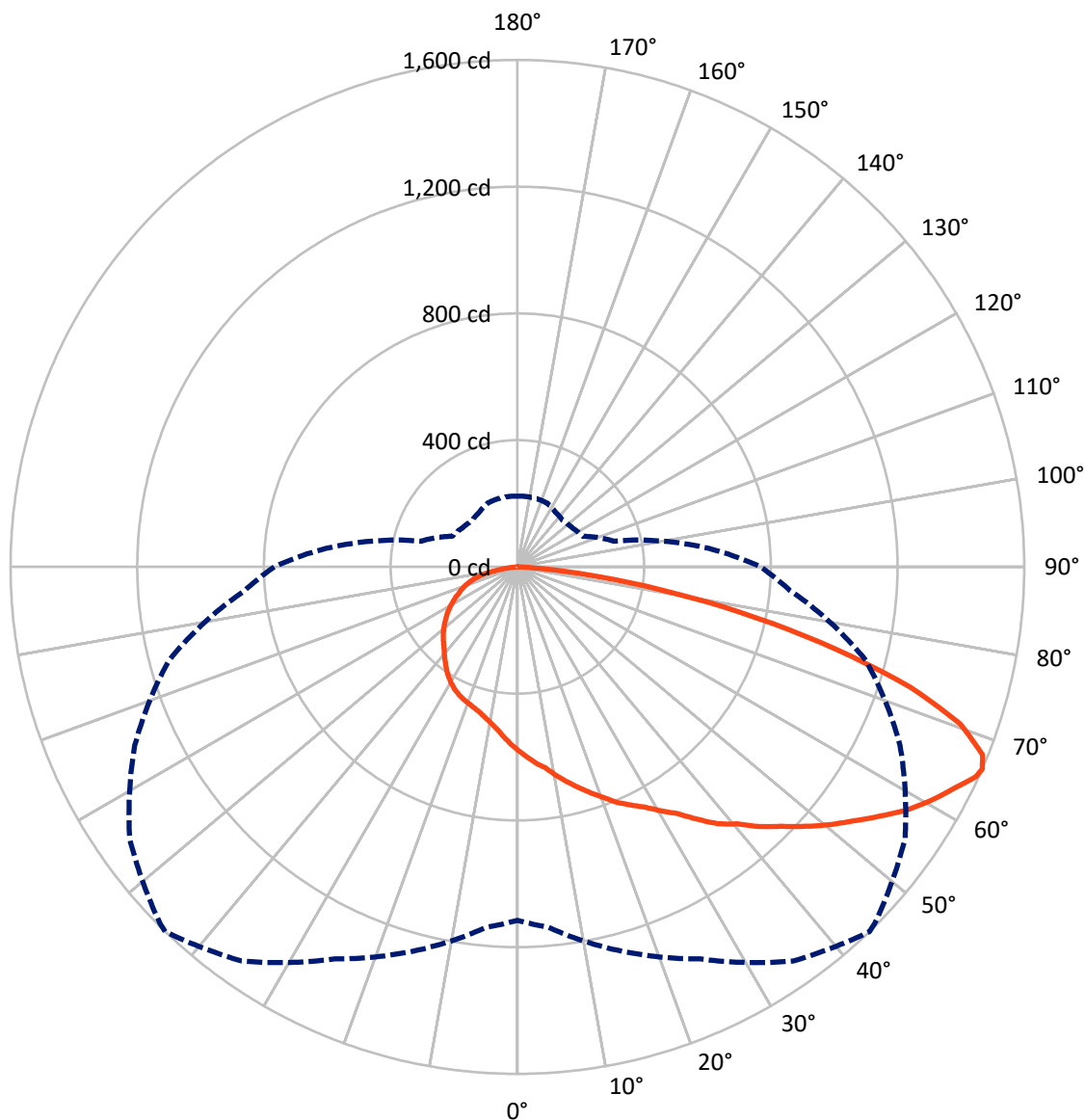
Based on 10 foot mounting height. Maximum calculated value = 6.8 fc

Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 44-Deg Lateral - - - Horizontal Cone Through 66-Deg Vertical

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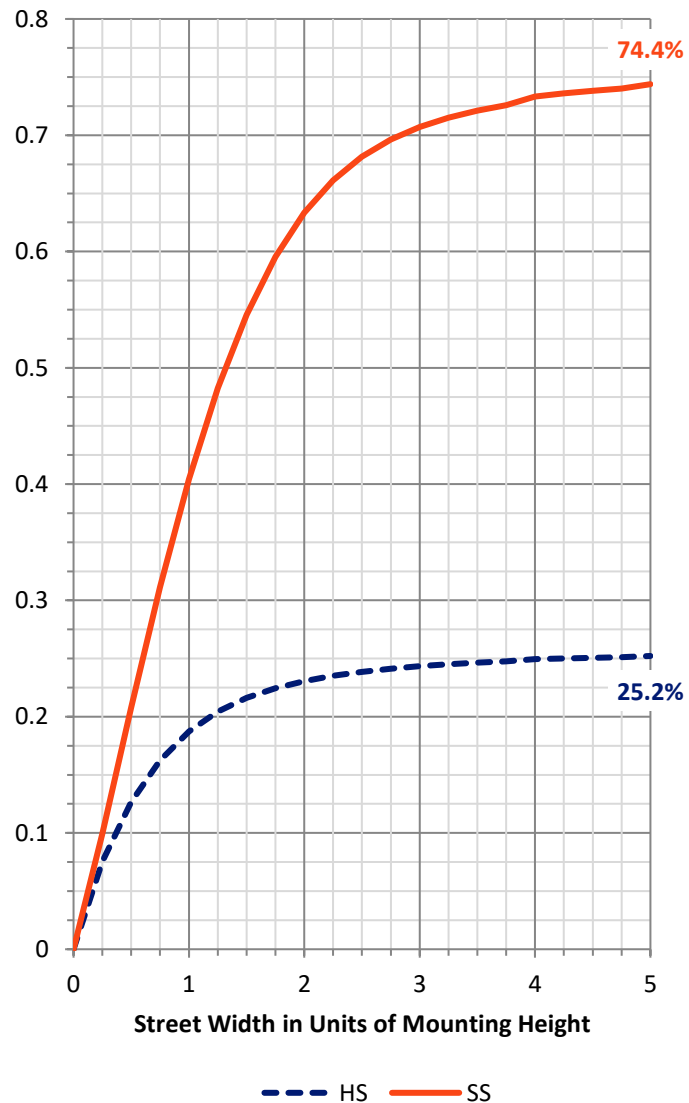
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	921.5	0.0	921.5
	% Fixture	25.3	0.0	25.3
Street Side	Lumens	2714.6	0.0	2714.6
	% Fixture	74.7	0.0	74.7
Total	Lumens	3636.1	0.0	3636.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	55.5	1.5
10°-20°	170.9	4.7
20°-30°	296.6	8.2
30°-40°	442.5	12.2
40°-50°	605.3	16.6
50°-60°	755.5	20.8
60°-70°	781.8	21.5
70°-80°	454.8	12.5
80°-90°	73.2	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°	3636.1	100.0
0°-180°	3636.1	100.0

Coefficient of Utilization



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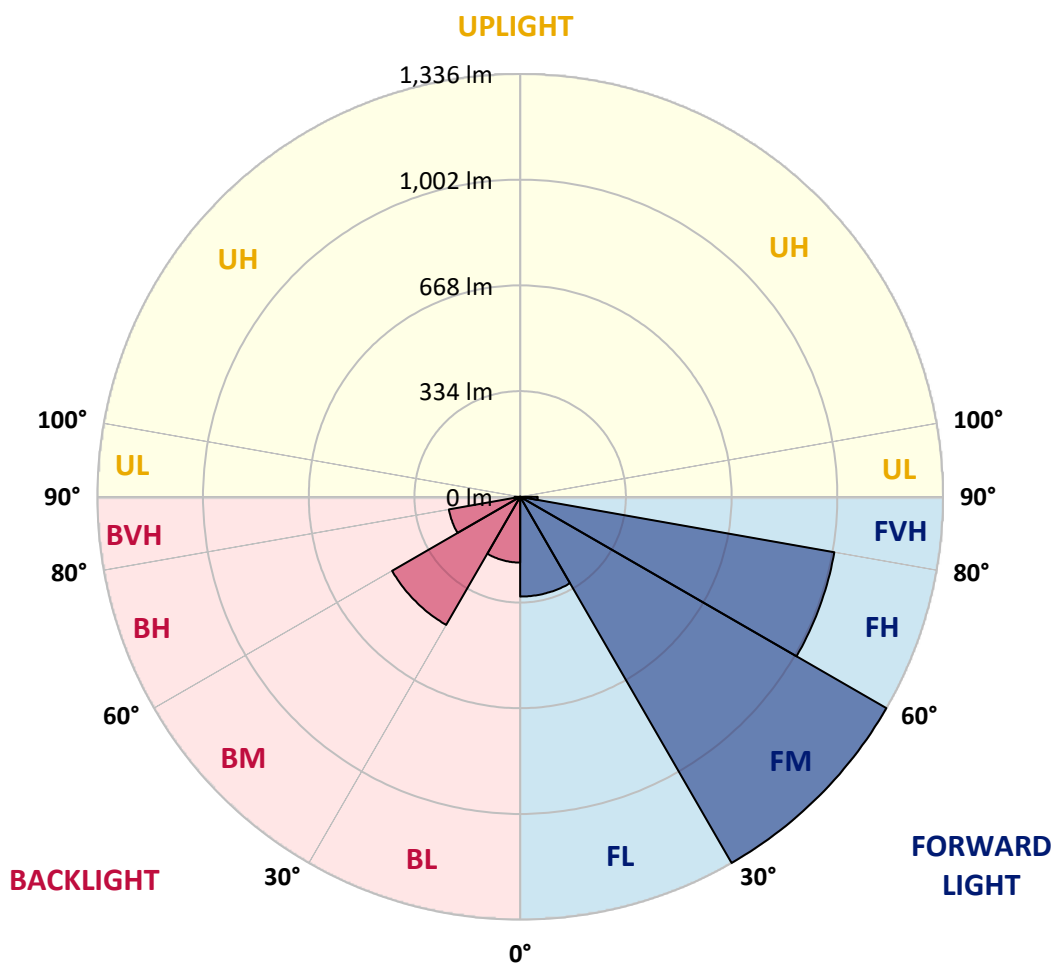
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	315.3	8.7			
FM	(30°-60°)	1336.0	36.7			
FH	(60°-80°)	1008.0	27.7			G1/1800
FVH	(80°-90°)	55.3	1.5			G1/100
BL	(0°-30°)	207.7	5.7	B1/500		
BM	(30°-60°)	467.3	12.9	B1/1000		
BH	(60°-80°)	228.6	6.3	B1/500		G1/500
BVH	(80°-90°)	17.9	0.5			G1/100
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G1

Type IV Short



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	44°	45°	55°	65°	75°	85°
0°	580.4	580.4	580.4	580.4	580.4	580.4	580.4	580.4	580.4	580.4	580.4
2.5°	606.9	606.9	608.1	606.9	603.9	601.0	601.0	598.7	590.4	589.3	582.8
5°	633.9	635.7	633.9	631.6	629.2	622.7	622.2	614.5	602.2	593.4	585.1
7.5°	659.2	662.1	662.1	659.2	650.9	640.4	641.0	632.1	614.5	601.6	589.8
10°	694.4	693.2	695.0	687.4	679.7	668.6	663.9	650.4	631.6	615.1	595.7
12.5°	730.8	727.3	727.9	719.7	709.7	695.6	690.3	670.3	648.6	627.4	603.4
15°	753.8	755.5	757.3	747.9	742.0	722.0	717.9	698.5	667.4	639.2	611.0
17.5°	777.8	773.7	782.0	773.7	769.0	749.6	750.2	722.0	685.6	655.1	620.4
20°	794.3	795.5	799.0	798.4	794.9	776.7	776.7	753.8	711.5	669.2	628.0
22.5°	811.9	812.5	817.8	818.4	813.7	807.2	806.0	778.4	736.7	689.1	638.6
25°	842.5	840.1	842.5	837.8	838.4	832.5	832.5	816.0	767.9	710.3	652.7
27.5°	884.2	884.8	878.9	873.0	866.0	858.3	862.4	843.6	801.3	736.7	668.0
30°	938.2	939.4	932.4	915.3	900.6	893.0	889.5	880.1	836.6	763.7	686.2
32.5°	1019.3	1011.7	998.2	971.1	947.6	928.2	929.4	916.5	876.5	795.5	703.8
35°	1079.8	1074.5	1064.0	1041.6	1014.6	977.6	977.6	955.3	914.1	828.4	722.0
37.5°	1136.8	1137.4	1127.4	1099.8	1079.2	1028.7	1020.5	990.5	949.4	860.1	744.4
40°	1227.3	1208.5	1186.2	1158.5	1121.5	1066.3	1062.8	1033.4	989.3	896.5	766.7
42.5°	1281.9	1271.3	1248.4	1213.2	1168.5	1120.4	1113.9	1075.1	1032.2	933.5	794.9
45°	1356.5	1338.9	1308.9	1284.9	1213.2	1167.9	1162.7	1125.1	1079.2	974.1	820.7
47.5°	1412.3	1373.6	1365.9	1349.5	1265.5	1223.2	1216.1	1177.3	1128.6	1024.6	853.0
50°	1432.3	1410.6	1418.8	1389.4	1312.5	1278.4	1276.0	1236.1	1177.9	1068.7	882.4
52.5°	1439.4	1444.7	1453.5	1412.9	1358.3	1331.3	1328.9	1290.7	1227.9	1109.8	909.4
55°	1479.3	1478.1	1489.9	1448.8	1415.9	1388.8	1385.3	1351.8	1273.1	1145.6	933.5
57.5°	1515.7	1501.1	1514.6	1483.4	1469.3	1448.2	1447.6	1408.2	1316.6	1175.0	947.6
60°	1502.2	1481.1	1504.6	1479.3	1498.1	1498.1	1503.4	1453.5	1350.7	1199.7	954.7
62.5°	1388.8	1388.3	1442.9	1450.5	1515.7	1543.4	1537.5	1481.1	1366.5	1202.6	943.5
65°	1197.9	1220.2	1321.9	1401.8	1522.8	1592.7	1586.8	1492.2	1348.3	1162.1	899.5
66°	1115.1	1142.1	1254.3	1364.8	1518.1	1599.8	1593.9	1494.0	1332.4	1138.0	864.8
67.5°	971.1	1001.1	1145.0	1300.1	1487.5	1583.9	1586.2	1484.6	1284.9	1078.1	813.1
70°	741.4	773.1	945.3	1123.9	1366.5	1482.3	1481.7	1385.3	1167.4	942.3	688.0
72.5°	536.4	555.2	735.0	905.3	1163.8	1296.0	1303.7	1192.6	983.5	769.0	543.4
75°	380.7	390.1	527.0	674.4	898.9	1039.9	1031.1	934.7	752.0	576.3	412.4
77.5°	259.7	279.1	374.2	472.3	643.9	769.0	756.1	649.2	533.4	404.8	300.8
80°	162.1	173.3	229.7	292.0	411.2	503.5	505.8	427.1	336.6	276.1	220.9
82.5°	89.3	94.0	133.9	161.6	200.9	265.0	274.9	256.7	209.1	180.4	155.1
85°	24.7	24.7	41.7	47.6	64.0	88.7	88.7	92.8	81.7	64.6	49.9
87.5°	1.2	1.2	1.2	1.8	1.8	1.8	1.8	2.9	2.3	1.2	1.2
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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CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	580.4	580.4	580.4	580.4	580.4	580.4	580.4	580.4	580.4	580.4	580.4
2.5°	579.9	578.1	573.4	569.3	564.0	561.1	556.9	553.4	552.2	548.7	548.7
5°	578.1	575.2	562.2	554.0	547.0	538.7	534.6	528.7	526.4	522.3	522.9
7.5°	580.4	574.6	556.9	541.1	529.9	517.6	511.1	507.6	503.5	500.0	498.8
10°	584.6	575.2	552.2	530.5	512.3	500.5	492.3	486.4	485.9	484.1	483.5
12.5°	588.7	575.7	549.3	522.3	502.3	487.6	478.2	473.5	474.7	477.6	476.5
15°	595.1	579.3	544.0	511.1	489.4	474.7	468.8	466.5	472.3	474.7	475.3
17.5°	599.2	581.0	537.6	501.1	477.0	465.3	462.4	464.7	470.0	477.0	478.2
20°	604.5	582.2	531.1	490.6	465.9	457.7	460.0	465.9	472.9	482.3	484.1
22.5°	612.2	585.1	527.6	478.2	454.1	450.6	457.7	467.6	475.3	487.0	488.2
25°	621.6	590.4	518.8	465.9	440.6	441.8	455.3	468.2	475.9	487.0	490.6
27.5°	633.9	596.3	512.9	451.8	427.7	433.0	448.8	465.3	474.7	485.9	489.4
30°	645.7	601.6	506.4	437.1	412.4	420.6	440.0	457.1	468.2	478.2	483.5
32.5°	659.8	609.8	500.5	424.8	398.3	407.1	428.3	449.4	461.2	471.2	475.3
35°	673.3	618.0	497.6	412.4	384.2	392.4	413.6	438.3	451.2	457.7	464.7
37.5°	690.3	630.4	495.8	401.8	369.5	375.4	399.5	425.3	438.9	445.3	451.8
40°	712.0	647.4	496.4	391.3	354.3	359.0	384.8	413.0	428.3	431.2	437.1
42.5°	733.2	662.7	497.6	381.3	340.7	343.1	370.1	398.9	411.8	414.2	420.1
45°	756.7	683.8	497.6	368.9	326.6	330.2	356.0	383.6	398.3	399.5	404.2
47.5°	782.5	704.4	495.3	356.0	313.1	316.7	341.9	366.0	379.5	381.3	386.0
50°	808.4	720.9	490.0	340.2	299.6	304.3	325.5	347.8	357.2	360.1	363.7
52.5°	833.1	735.5	477.0	323.7	286.1	289.6	308.4	326.6	334.3	337.8	339.6
55°	851.9	745.5	459.4	305.5	274.4	275.5	289.0	304.3	309.6	309.6	312.5
57.5°	861.9	747.3	434.7	286.7	260.8	260.8	270.2	283.8	286.1	285.5	286.1
60°	864.8	737.3	404.8	269.1	247.3	244.4	252.0	260.8	261.4	261.4	264.4
62.5°	850.1	709.7	368.9	252.0	233.8	227.4	233.2	242.0	243.8	243.8	244.4
65°	800.8	650.9	329.6	235.0	219.1	211.5	216.8	227.9	231.5	230.9	230.3
66°	767.3	622.2	313.7	227.9	213.3	204.4	210.3	222.1	223.8	223.8	223.2
67.5°	710.3	562.8	286.1	217.4	202.7	195.0	201.5	210.3	213.3	215.0	215.0
70°	590.4	463.5	250.3	198.6	184.5	179.2	183.9	190.3	192.1	194.5	193.3
72.5°	465.9	363.1	218.0	179.8	168.0	161.6	163.9	169.8	174.5	176.2	173.9
75°	353.7	281.4	189.8	161.0	149.8	142.2	142.2	141.0	141.0	145.7	139.2
77.5°	265.5	222.7	165.1	136.9	125.1	116.9	112.2	113.4	105.7	99.9	95.2
80°	196.2	169.2	135.1	107.5	94.0	81.1	81.7	84.6	66.4	47.0	23.5
82.5°	139.2	122.8	96.9	73.4	55.8	48.8	48.8	51.1	37.0	13.5	0.0
85°	44.1	42.3	38.2	27.6	24.7	18.8	14.7	13.5	15.3	2.9	0.0
87.5°	1.2	1.2	1.2	1.2	0.6	0.6	0.6	0.6	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

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

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP2-2501-321-2

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-722-U-T4W

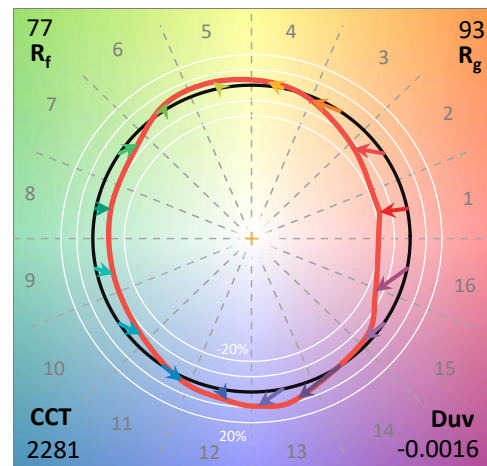
Data in this report applies to families of products including GKO-PB1E-722-U-T4W

Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-2
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP2 - 165CM SPHERE
 Measurement Geometry: 4π
 Issue Date: 04/10/2025
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GKO-PB1E-722-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K):	2281	CRI (Ra):	70.6		
CIE u':	0.2851	R1:	68.4	R9:	-35.1
CIE v':	0.5324	R2:	88.7	R10:	78.0
Duv:	-0.0016	R3:	85.7	R11:	60.2
CIE x:	0.4942	R4:	63.2	R12:	73.8
CIE y:	0.4102	R5:	69.0	R13:	72.8
CIE z:	0.0956	R6:	88.6	R14:	92.4
Peak Wavelength (nm):	602	R7:	68.8	R15:	58.4
Dominant Wavelength (nm):	587	R8:	32.6		
Purity:	71.48321				
Rf:	76.9				
Rg:	92.6				



Test Conditions

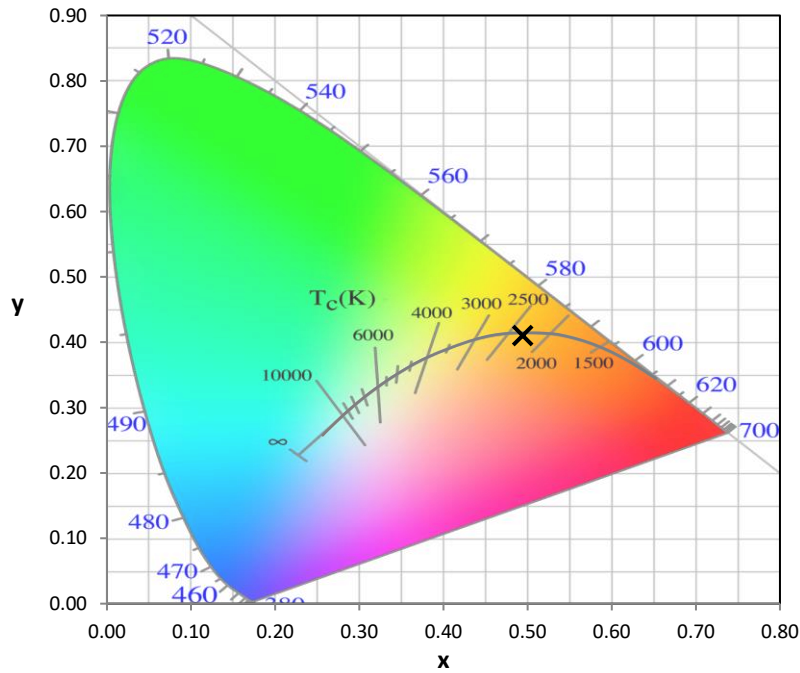
Stabilization Time: 40M
 Operation Time: 1H 40M
 Sphere Temperature (°C): 25.0

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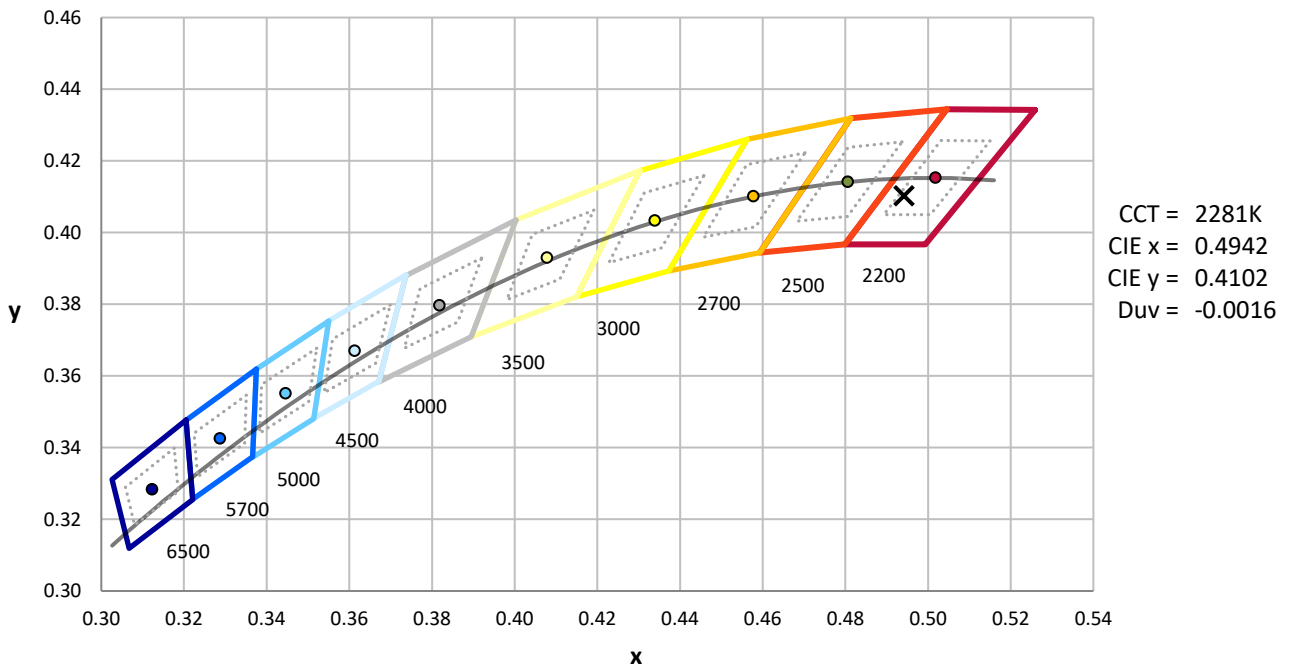
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B	10/22/2024	10/22/2025
Room Thermometer	IN0046	10/22/2024	10/22/2025

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CIE 1931 Chromaticity Diagram



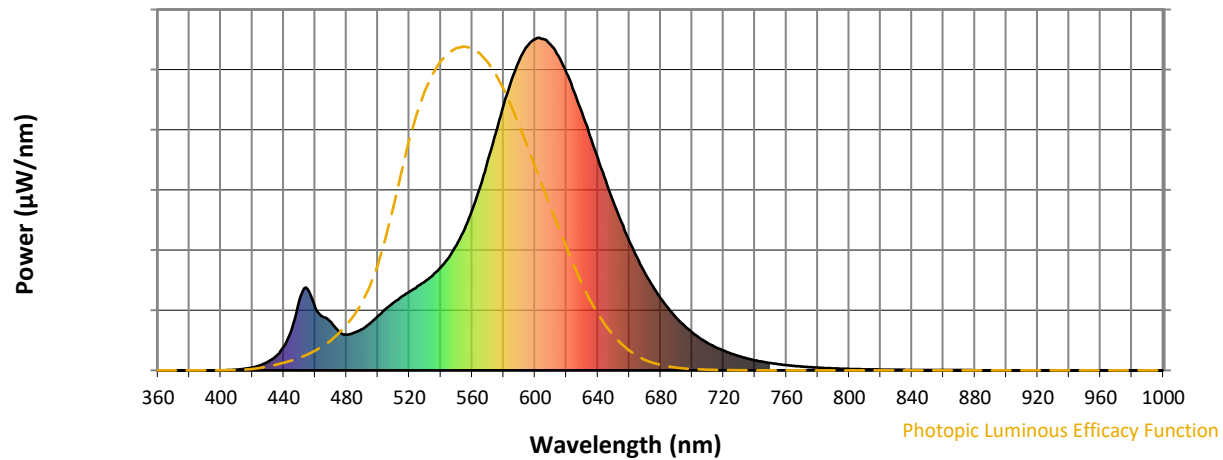
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2200K 4-step quadrangle

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Photopic Flux vs. Wavelength

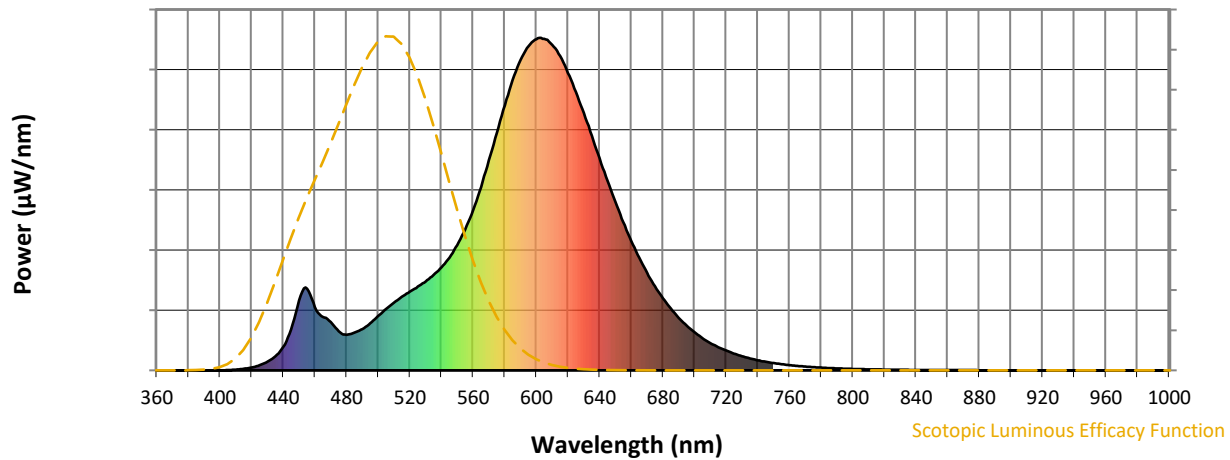


Photopic Lumens: NR

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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Scotopic Flux vs. Wavelength



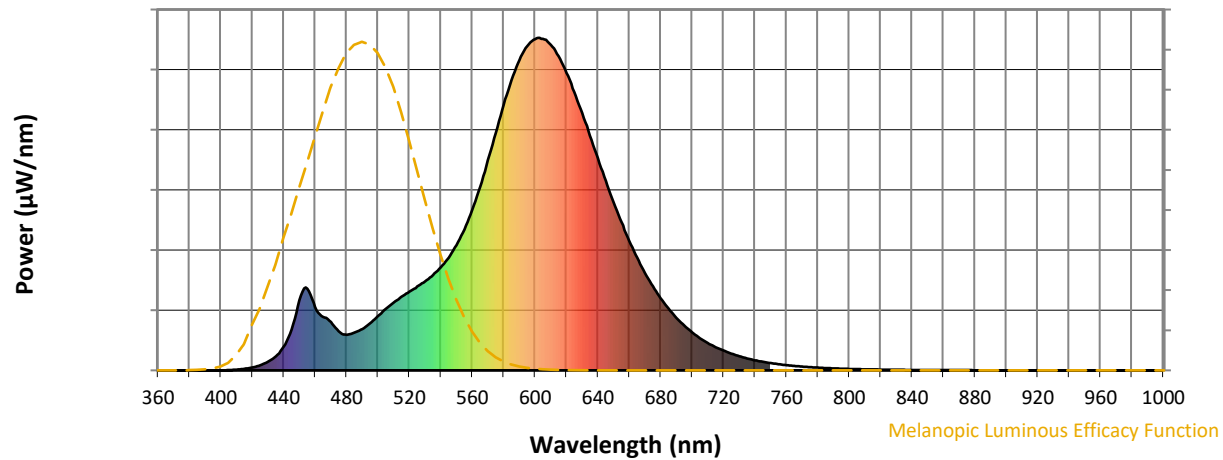
Scotopic Lumens: NR

S/P: 0.98

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	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 1.75

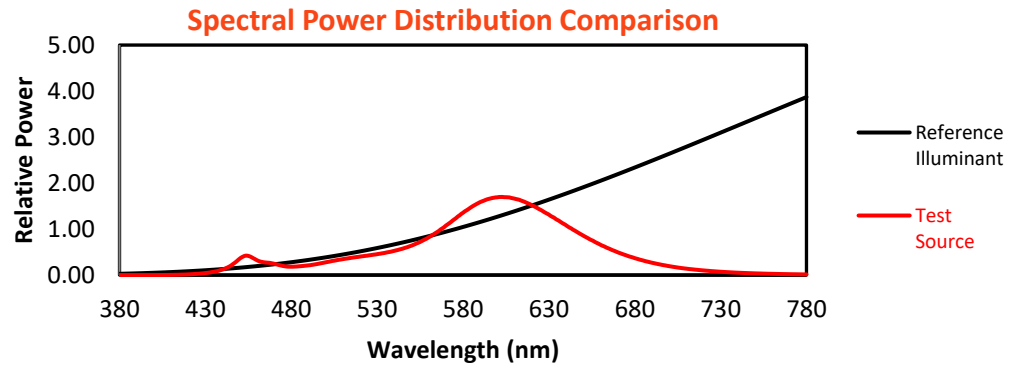
λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	124	NR	620	894	NR	750	22	NR	880	0	NR
365	0	NR	495	141	NR	625	837	NR	755	19	NR	885	0	NR
370	0	NR	500	163	NR	630	774	NR	760	16	NR	890	0	NR
375	0	NR	505	184	NR	635	706	NR	765	13	NR	895	0	NR
380	0	NR	510	204	NR	640	638	NR	770	11	NR	900	0	NR
385	0	NR	515	221	NR	645	570	NR	775	10	NR	905	0	NR
390	0	NR	520	237	NR	650	505	NR	780	8	NR	910	0	NR
395	0	NR	525	252	NR	655	446	NR	785	7	NR	915	0	NR
400	0	NR	530	268	NR	660	389	NR	790	6	NR	920	0	NR
405	1	NR	535	287	NR	665	339	NR	795	5	NR	925	0	NR
410	2	NR	540	310	NR	670	292	NR	800	4	NR	930	0	NR
415	5	NR	545	339	NR	675	253	NR	805	4	NR	935	0	NR
420	9	NR	550	377	NR	680	217	NR	810	3	NR	940	0	NR
425	15	NR	555	424	NR	685	186	NR	815	3	NR	945	0	NR
430	26	NR	560	482	NR	690	158	NR	820	2	NR	950	0	NR
435	43	NR	565	551	NR	695	135	NR	825	2	NR	955	0	NR
440	71	NR	570	632	NR	700	114	NR	830	2	NR	960	0	NR
445	123	NR	575	714	NR	705	97	NR	835	2	NR	965	0	NR
450	210	NR	580	797	NR	710	82	NR	840	1	NR	970	0	NR
455	245	NR	585	873	NR	715	70	NR	845	1	NR	975	0	NR
460	190	NR	590	934	NR	720	59	NR	850	1	NR	980	0	NR
465	161	NR	595	975	NR	725	50	NR	855	1	NR	985	0	NR
470	145	NR	600	996	NR	730	43	NR	860	1	NR	990	0	NR
475	117	NR	605	997	NR	735	36	NR	865	1	NR	995	0	NR
480	107	NR	610	978	NR	740	30	NR	870	1	NR	1000	0	NR
485	113	NR	615	945	NR	745	26	NR	875	1	NR			

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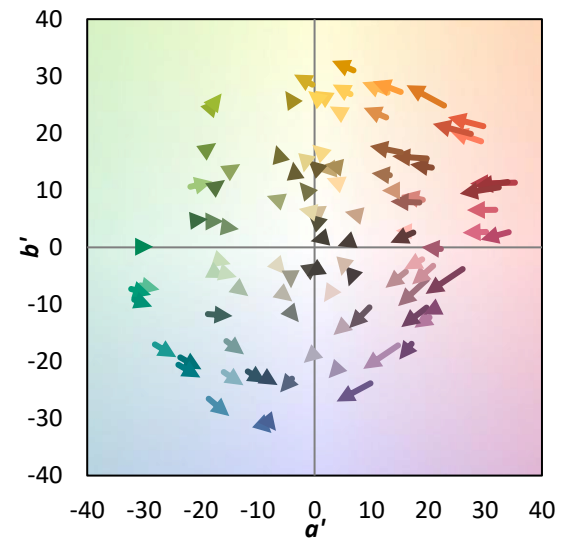
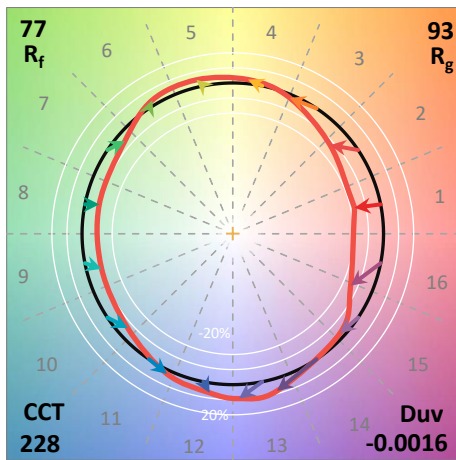
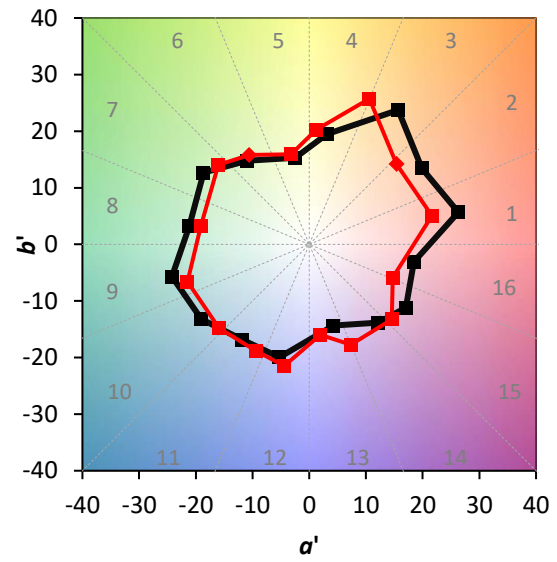
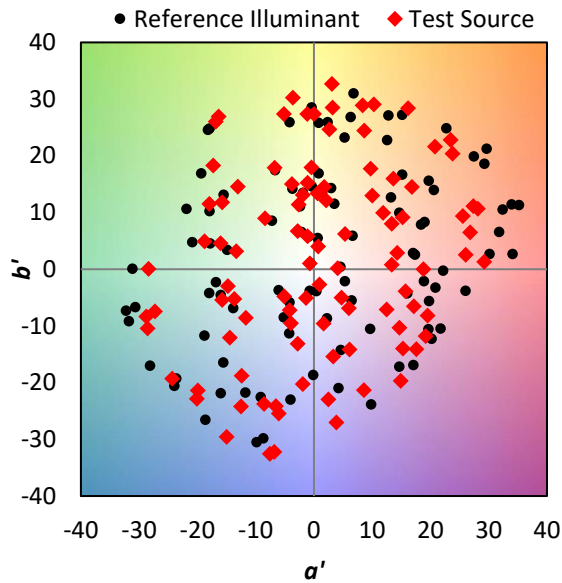
TM-30-18

Summary

$R_f = 76.9$
 $R_g = 92.6$
 $CIE\ R_a = 70.6$
 $R_g = -35.1$

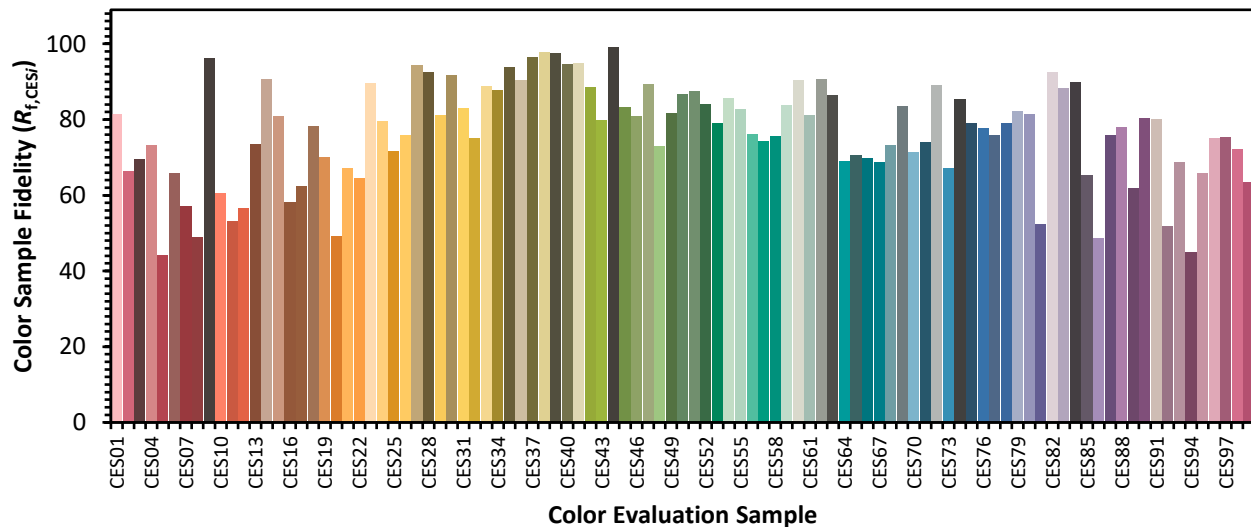


Color Vector Graphics

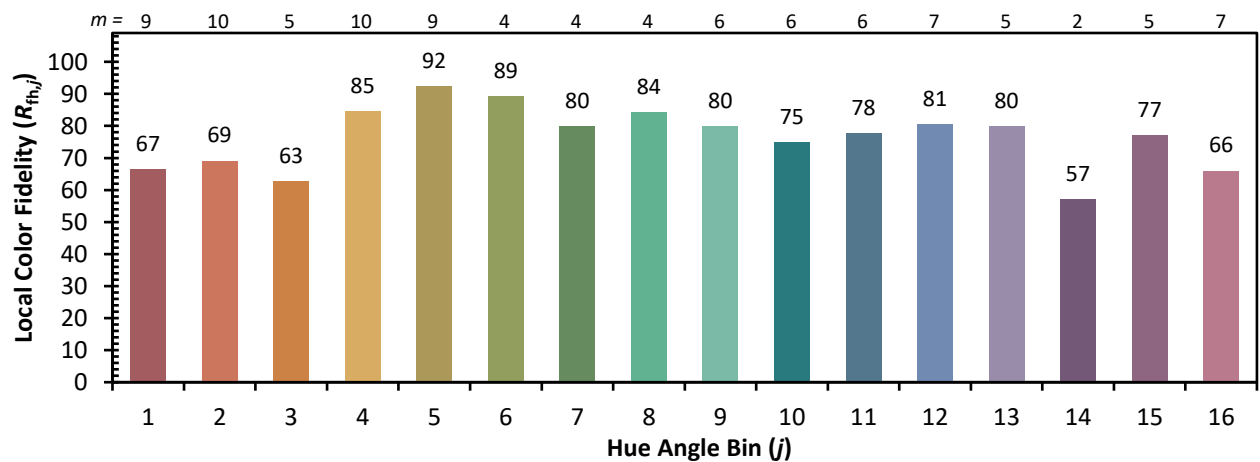
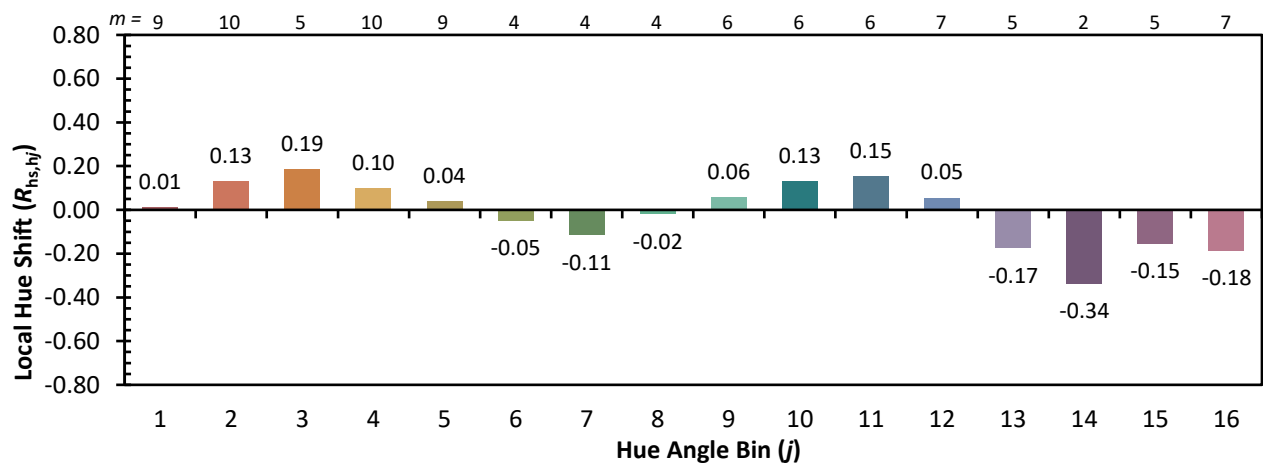
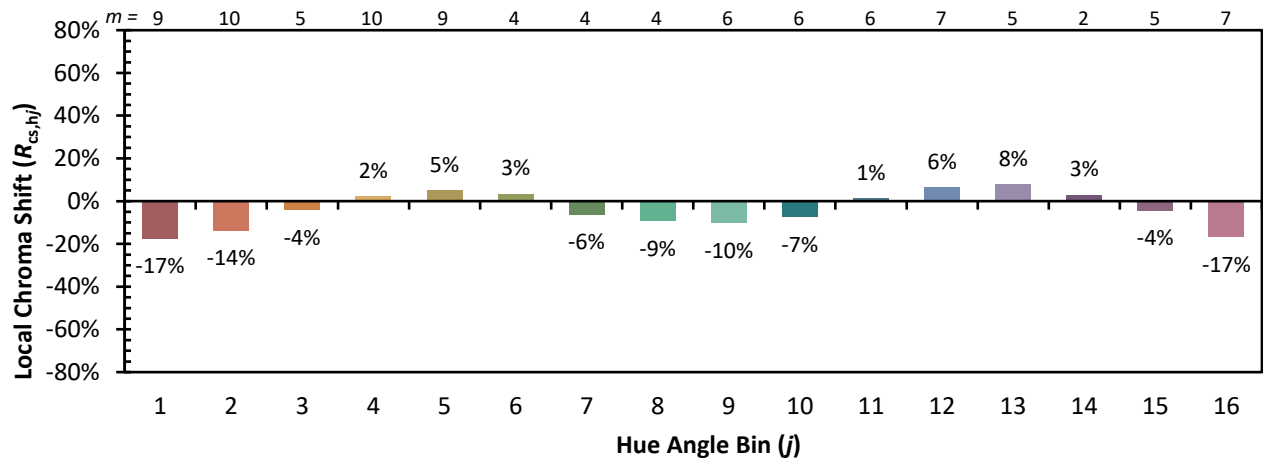


Individual Sample Fidelity Index ($R_{f,i}$)

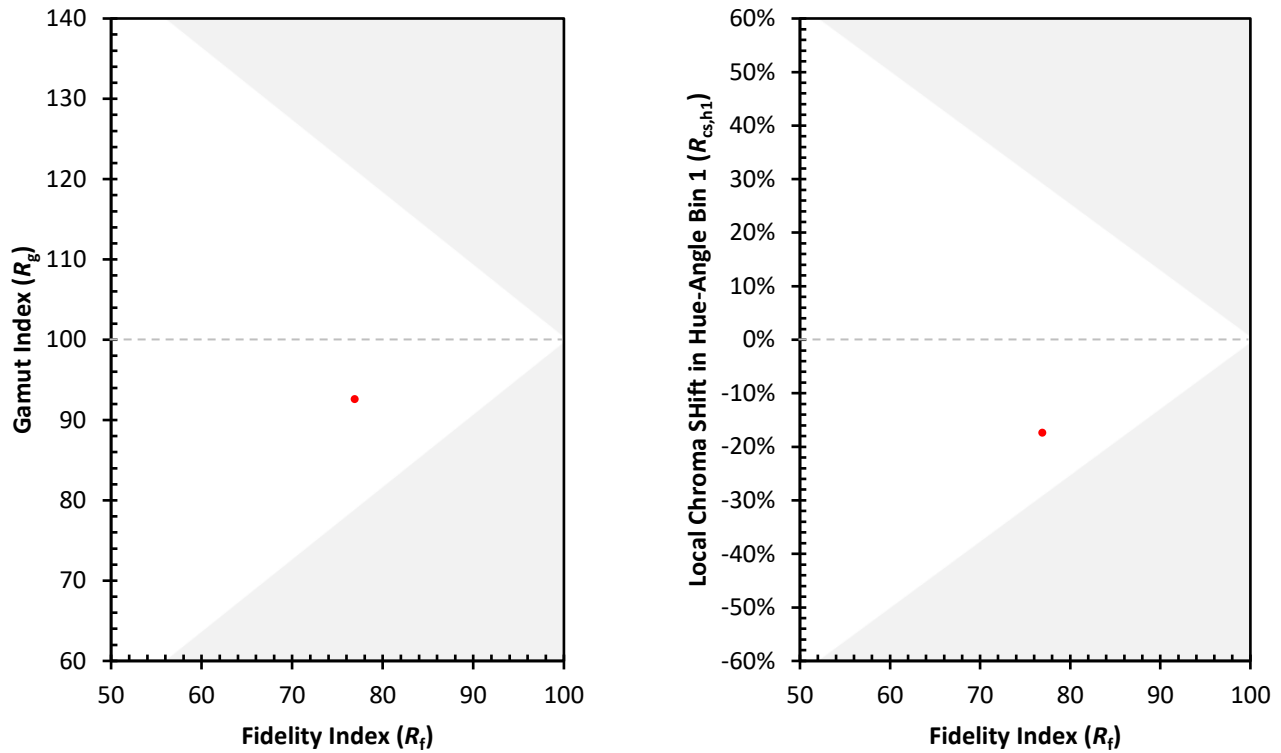
CES01 = 87	CES26 = 76	CES51 = 88	CES76 = 78
CES02 = 65	CES27 = 94	CES52 = 84	CES77 = 76
CES03 = 32	CES28 = 93	CES53 = 79	CES78 = 79
CES04 = 72	CES29 = 81	CES54 = 86	CES79 = 82
CES05 = 51	CES30 = 92	CES55 = 83	CES80 = 81
CES06 = 52	CES31 = 83	CES56 = 76	CES81 = 52
CES07 = 44	CES32 = 75	CES57 = 74	CES82 = 92
CES08 = 42	CES33 = 89	CES58 = 76	CES83 = 88
CES09 = 29	CES34 = 88	CES59 = 84	CES84 = 90
CES10 = 79	CES35 = 94	CES60 = 91	CES85 = 65
CES11 = 62	CES36 = 90	CES61 = 81	CES86 = 49
CES12 = 68	CES37 = 96	CES62 = 91	CES87 = 76
CES13 = 44	CES38 = 98	CES63 = 86	CES88 = 78
CES14 = 75	CES39 = 98	CES64 = 69	CES89 = 62
CES15 = 72	CES40 = 95	CES65 = 71	CES90 = 80
CES16 = 48	CES41 = 95	CES66 = 70	CES91 = 80
CES17 = 51	CES42 = 89	CES67 = 69	CES92 = 52
CES18 = 57	CES43 = 80	CES68 = 73	CES93 = 69
CES19 = 74	CES44 = 99	CES69 = 84	CES94 = 45
CES20 = 68	CES45 = 83	CES70 = 71	CES95 = 66
CES21 = 88	CES46 = 81	CES71 = 74	CES96 = 75
CES22 = 81	CES47 = 89	CES72 = 89	CES97 = 75
CES23 = 92	CES48 = 73	CES73 = 67	CES98 = 72
CES24 = 92	CES49 = 82	CES74 = 85	CES99 = 64
CES25 = 73	CES50 = 87	CES75 = 79	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)