

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: P1503132

Luminaire Tested: PRV-P-30-727-U-T4RE-HSS

Issue Date: 07/22/2026

Test Information

Test Method: LM-79-2024
Report Number: P1503132
Test Lab: INNOVATION CENTER(G3)
Issue Date: 7/22/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-30-727-U-T4RE-HSS
Description: PREVAIL PETITE DISCRETE LED 1 SQUARE 30W 70CRI 2700K FIXTURE w/ TYPE IV
ROADWAY ILLUMINANCE DISTRIBUTION OPTIC AND HOUSE SIDE SHIELD
Light Source: (10) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 2965.1 lumens
Efficiency: N/A
Efficacy: 90.1 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B0 - U0 - G1

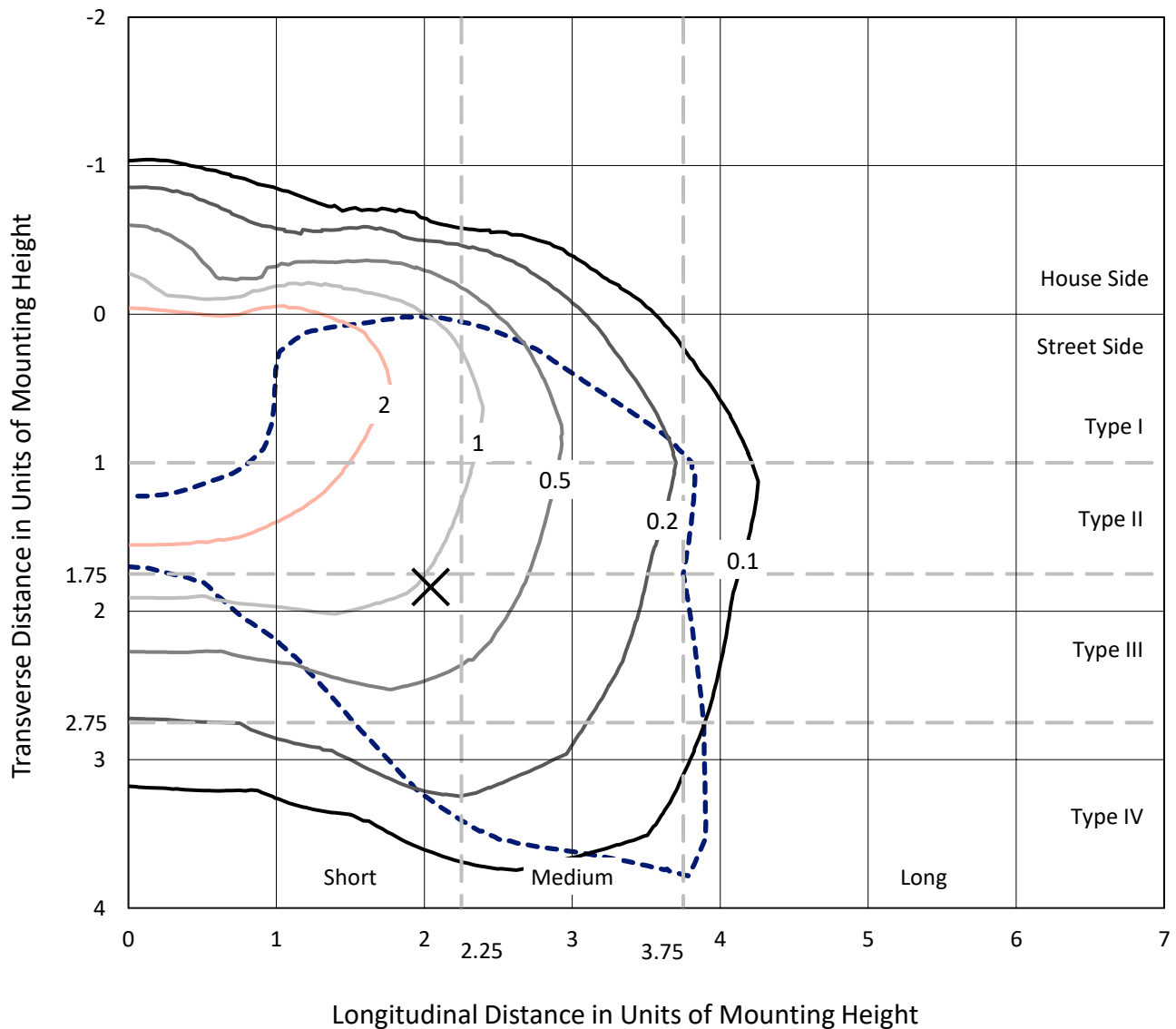
Input Watts (W): 32.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): 10.0%
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

REPORT NUMBER: P1503132

CATALOG NUMBER: PRV-P-30-727-U-T4RE-HSS

Iso-Footcandle Lines of Horizontal Illumination

× Max cd
- - - 1/2 Max cd

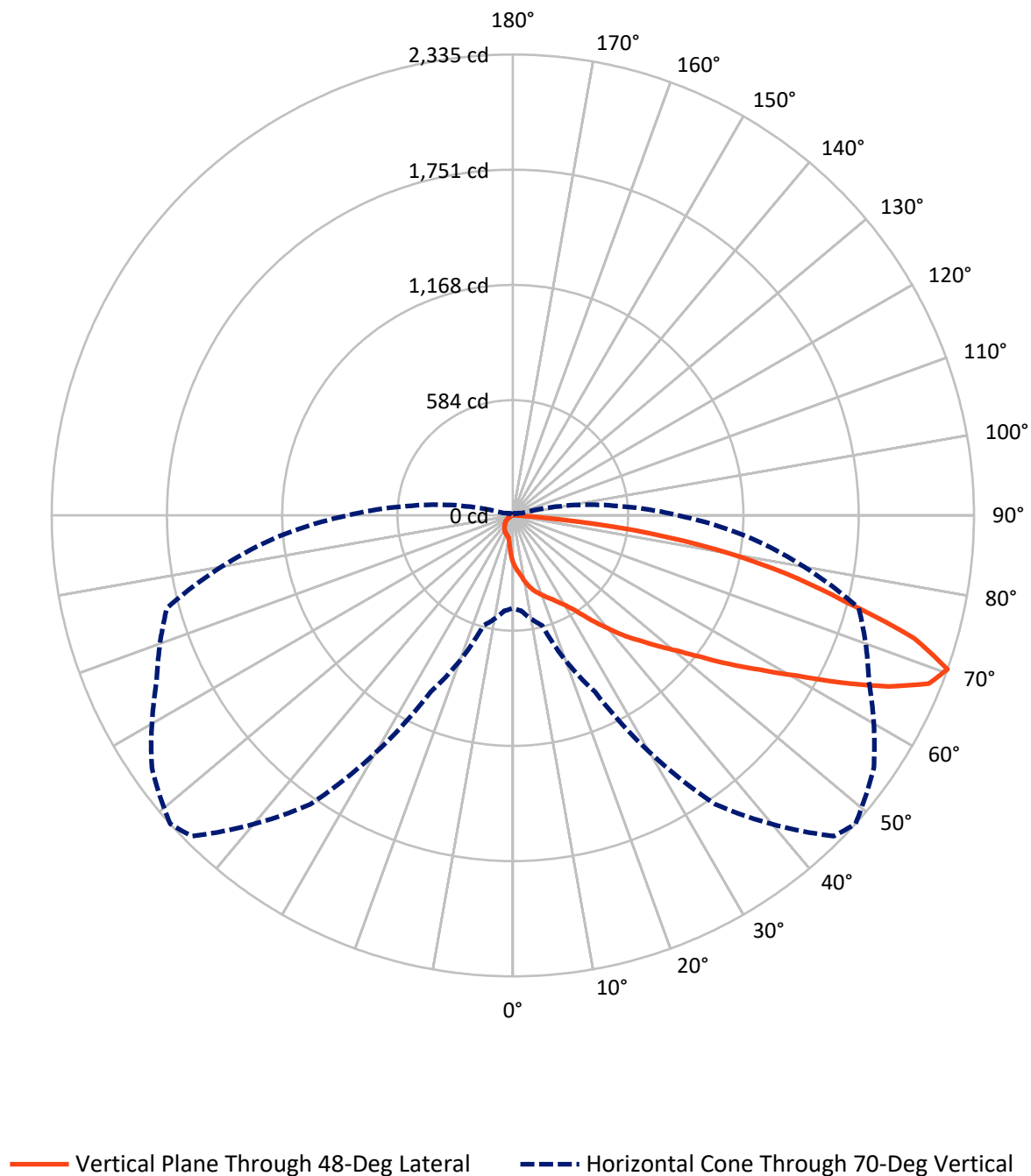


Based on 10 foot mounting height. Maximum calculated value = 3.9 fc
Type IV - Short - N/A

REPORT NUMBER: P1503132

CATALOG NUMBER: PRV-P-30-727-U-T4RE-HSS

Luminous Intensity Polar Plot



REPORT NUMBER: P1503132

CATALOG NUMBER: PRV-P-30-727-U-T4RE-HSS

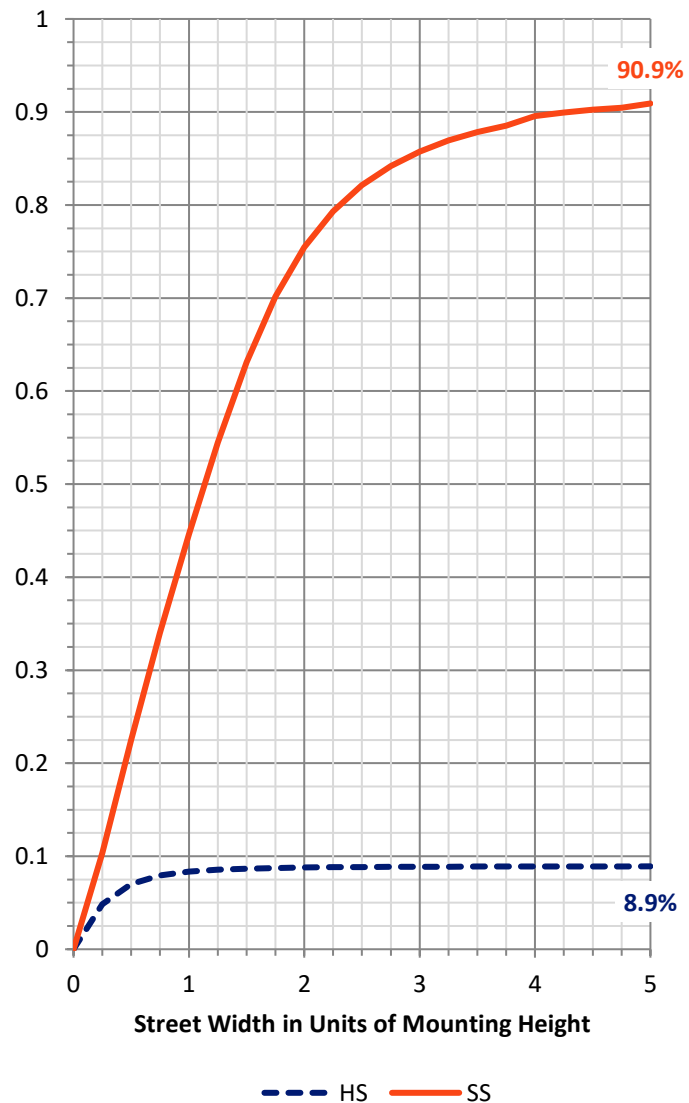
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	266.2	0.0	266.2
	% Fixture	9.0	0.0	9.0
Street Side	Lumens	2698.9	0.0	2698.9
	% Fixture	91.0	0.0	91.0
Total	Lumens	2965.1	0.0	2965.1
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	22.3	0.8
10°-20°	71.2	2.4
20°-30°	129.3	4.4
30°-40°	220.7	7.4
40°-50°	406.3	13.7
50°-60°	661.6	22.3
60°-70°	840.3	28.3
70°-80°	549.9	18.5
80°-90°	63.4	2.1
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°	2965.1	100.0
0°-180°	2965.1	100.0

Coefficient of Utilization



REPORT NUMBER: P1503132

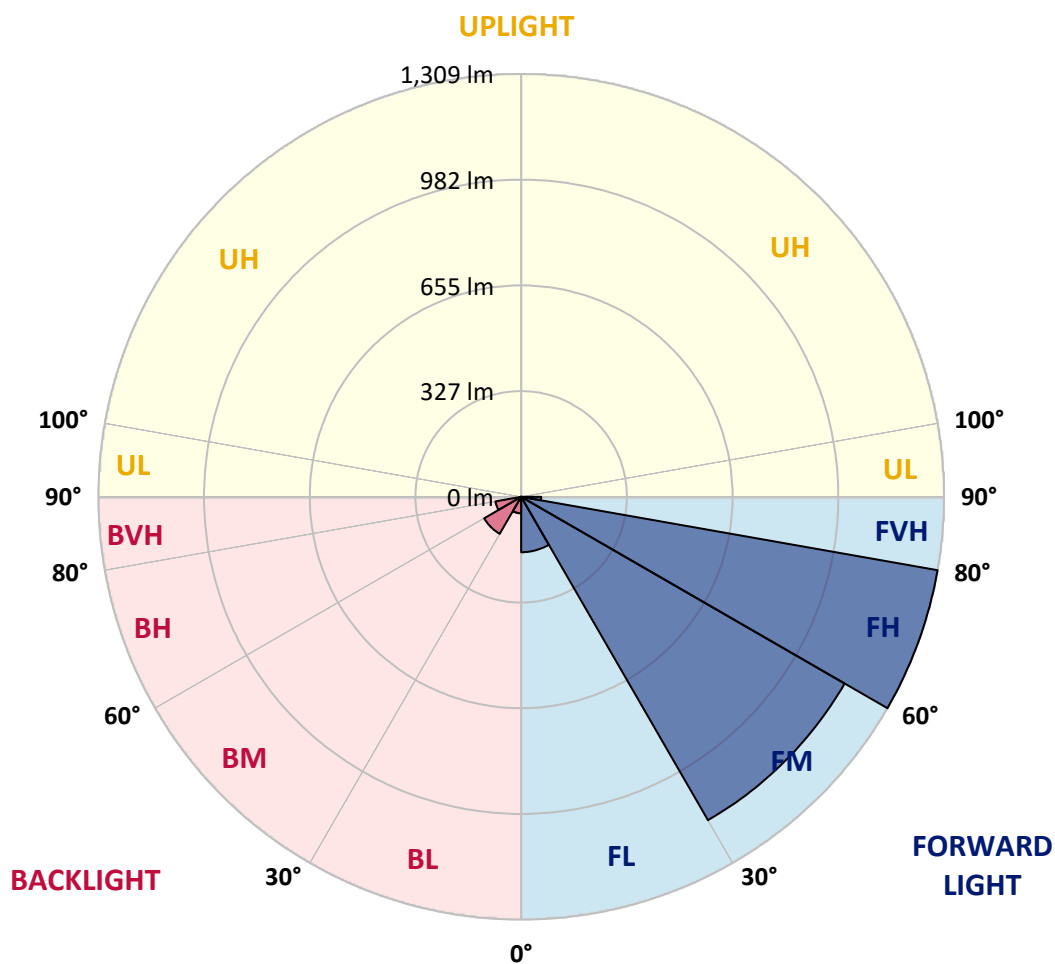
CATALOG NUMBER: PRV-P-30-727-U-T4RE-HSS

LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	171.6	5.8			
FM	(30°-60°)	1156.2	39.0			
FH	(60°-80°)	1309.2	44.2			G1/1800
FVH	(80°-90°)	61.8	2.1			G1/100
BL	(0°-30°)	51.2	1.7	B0/110		
BM	(30°-60°)	132.5	4.5	B0/220		
BH	(60°-80°)	81.0	2.7	B0/110		G0/110
BVH	(80°-90°)	1.6	0.1			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G1

Type IV Short



REPORT NUMBER: P1503132

CATALOG NUMBER: PRV-P-30-727-U-T4RE-HSS

CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	48°	55°	65°	75°	85°
0°	239.9	239.9	239.9	239.9	239.9	239.9	239.9	239.9	239.9	239.9	239.9
2.5°	273.9	273.9	272.9	272.0	270.2	266.5	264.7	261.0	256.4	250.9	244.5
5°	309.7	305.1	306.9	303.3	295.9	287.7	285.8	279.4	270.2	260.1	248.1
7.5°	351.1	351.1	346.5	341.0	331.8	314.3	309.7	297.8	283.1	268.4	250.0
10°	384.1	382.3	379.6	375.0	366.7	347.4	341.9	326.2	298.7	276.6	253.6
12.5°	404.4	402.5	400.7	397.0	388.7	376.8	370.4	355.7	321.7	287.7	260.1
15°	418.1	417.2	415.4	413.6	407.1	399.8	393.3	382.3	350.1	306.0	269.3
17.5°	425.5	425.5	425.5	425.5	423.7	416.3	412.6	405.3	379.6	326.2	278.5
20°	434.7	435.6	435.6	437.4	437.4	435.6	431.9	427.3	408.0	352.9	289.5
22.5°	444.8	446.6	448.5	452.2	453.1	453.1	452.2	449.4	435.6	383.2	302.4
25°	460.4	460.4	462.3	467.8	472.4	476.0	473.3	474.2	462.3	417.2	318.0
27.5°	487.1	483.4	484.3	487.1	494.4	499.9	499.9	499.9	491.7	453.1	337.3
30°	513.7	513.7	515.6	515.6	522.0	530.3	529.4	532.1	523.8	493.5	362.1
32.5°	547.7	547.7	548.6	553.2	560.6	569.8	569.8	579.9	568.9	539.5	397.9
35°	586.3	587.2	594.6	603.8	611.1	623.1	626.8	640.6	635.0	605.6	448.5
37.5°	629.5	632.3	643.3	658.0	662.6	685.6	692.0	704.9	720.5	715.9	538.5
40°	678.2	679.1	693.9	714.1	724.2	749.9	759.1	787.6	827.1	846.4	671.8
42.5°	759.1	755.4	760.0	783.9	786.7	819.8	836.3	873.1	936.5	988.9	810.6
45°	887.8	880.4	862.0	851.0	837.2	887.8	906.1	954.9	1059.6	1116.6	937.4
47.5°	1022.9	1013.7	988.9	966.8	921.8	965.9	987.9	1050.4	1163.5	1230.6	1039.4
50°	1138.7	1135.0	1116.6	1093.6	1042.2	1056.9	1077.1	1161.6	1264.6	1350.9	1133.1
52.5°	1223.2	1220.4	1217.7	1221.4	1177.3	1177.3	1190.1	1274.7	1363.8	1447.4	1214.9
55°	1285.7	1288.5	1291.2	1323.4	1312.3	1305.0	1329.8	1393.2	1467.7	1543.9	1285.7
57.5°	1275.6	1284.8	1357.4	1420.8	1437.3	1464.0	1473.2	1521.9	1577.0	1645.0	1355.5
60°	1134.1	1147.8	1262.7	1515.4	1584.4	1634.9	1646.9	1667.1	1691.0	1766.3	1459.4
62.5°	985.2	996.2	1097.3	1499.8	1743.4	1857.3	1862.8	1864.7	1842.6	1916.1	1545.8
65°	855.6	866.6	948.4	1362.9	1880.3	2090.7	2089.8	2049.4	2000.7	1992.4	1516.4
67.5°	667.2	684.7	783.0	1169.0	1898.7	2276.4	2272.7	2201.0	2089.8	1949.2	1380.4
70°	470.5	485.2	578.1	987.0	1785.6	2298.4	2335.2	2231.4	1989.7	1813.2	1181.8
72.5°	374.0	388.7	452.2	794.0	1687.3	2103.6	2124.8	1998.8	1745.2	1569.7	906.1
75°	222.4	240.8	309.7	567.9	1526.5	1777.4	1732.3	1682.7	1403.3	1304.1	662.6
77.5°	96.5	107.5	158.1	303.3	1060.5	1482.4	1416.2	1258.1	972.3	879.5	369.4
80°	46.0	48.7	58.8	122.2	505.5	1061.5	1044.9	851.9	535.8	414.5	135.1
82.5°	23.9	24.8	34.9	50.5	163.6	560.6	619.4	484.3	216.0	119.5	25.7
85°	9.2	11.0	14.7	23.9	30.3	126.8	148.0	162.7	66.2	23.0	11.0
87.5°	0.9	1.8	2.8	3.7	4.6	5.5	5.5	6.4	5.5	2.8	1.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1503132

CATALOG NUMBER: PRV-P-30-727-U-T4RE-HSS

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	239.9	239.9	239.9	239.9	239.9	239.9	239.9	239.9	239.9	239.9	239.9
2.5°	240.8	237.1	227.9	221.5	213.2	204.9	200.3	193.9	191.2	192.1	191.2
5°	239.9	232.5	214.1	194.8	181.0	166.3	159.0	149.8	147.0	144.3	147.0
7.5°	239.9	227.0	198.5	170.9	150.7	136.9	127.7	123.1	121.3	121.3	121.3
10°	239.9	221.5	183.8	149.8	127.7	116.7	114.9	115.8	116.7	117.6	117.6
12.5°	241.7	218.7	168.2	132.3	112.1	109.4	111.2	113.0	114.9	114.9	115.8
15°	245.4	216.9	156.2	116.7	106.6	106.6	107.5	109.4	111.2	112.1	112.1
17.5°	250.9	215.0	143.4	107.5	102.9	102.9	103.8	104.8	107.5	108.4	108.4
20°	256.4	213.2	132.3	102.0	100.2	100.2	100.2	101.1	102.9	103.8	103.8
22.5°	263.8	212.3	120.4	98.3	96.5	96.5	96.5	96.5	97.4	98.3	98.3
25°	271.1	211.4	109.4	94.7	93.7	92.8	91.9	91.9	91.9	92.8	92.8
27.5°	280.3	210.5	99.3	90.1	89.1	88.2	88.2	86.4	87.3	88.2	87.3
30°	293.2	210.5	91.9	85.5	83.6	83.6	82.7	80.9	81.8	81.8	81.8
32.5°	314.3	217.8	88.2	80.9	78.1	78.1	76.3	75.4	75.4	75.4	75.4
35°	346.5	235.3	89.1	79.0	74.4	71.7	69.8	68.9	68.0	67.1	67.1
37.5°	398.9	258.2	95.6	80.0	70.8	67.1	64.3	61.6	59.7	57.9	57.0
40°	494.4	315.2	104.8	83.6	68.0	61.6	57.9	53.3	49.6	47.8	46.0
42.5°	603.8	388.7	117.6	86.4	66.2	56.1	50.5	45.0	41.4	38.6	37.7
45°	697.5	460.4	148.0	87.3	62.5	51.5	44.1	37.7	34.9	32.2	31.2
47.5°	768.3	514.6	179.2	85.5	59.7	46.9	37.7	32.2	29.4	26.7	25.7
50°	834.5	557.8	202.2	80.9	57.0	42.3	32.2	27.6	24.8	23.0	22.1
52.5°	885.9	590.9	217.8	75.4	53.3	37.7	28.5	23.9	21.1	20.2	20.2
55°	934.6	624.0	228.8	71.7	48.7	32.2	24.8	22.1	19.3	18.4	18.4
57.5°	979.7	661.7	246.3	68.0	41.4	28.5	22.1	20.2	18.4	16.5	15.6
60°	1061.5	738.9	259.2	55.1	34.0	24.8	20.2	18.4	16.5	14.7	14.7
62.5°	1126.7	783.9	221.5	35.8	28.5	22.1	19.3	16.5	14.7	12.9	12.9
65°	1099.1	750.8	152.6	28.5	23.9	20.2	16.5	14.7	11.9	10.1	10.1
67.5°	992.5	664.4	91.9	23.9	20.2	17.5	14.7	11.9	9.2	7.4	7.4
70°	836.3	537.6	47.8	20.2	16.5	13.8	11.0	9.2	6.4	5.5	4.6
72.5°	647.0	362.1	23.9	17.5	14.7	11.9	9.2	7.4	4.6	3.7	2.8
75°	446.6	226.1	18.4	14.7	11.9	9.2	7.4	5.5	2.8	1.8	1.8
77.5°	235.3	111.2	14.7	12.9	10.1	8.3	5.5	3.7	1.8	0.9	0.9
80°	88.2	33.1	11.9	10.1	8.3	6.4	3.7	1.8	0.9	0.0	0.0
82.5°	16.5	10.1	7.4	7.4	5.5	3.7	1.8	0.9	0.0	0.0	0.0
85°	8.3	5.5	2.8	2.8	1.8	0.9	0.9	0.0	0.0	0.0	0.0
87.5°	1.8	1.8	0.9	0.9	0.9	0.9	0.9	0.0	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: SP2-2501-321-3

Test Date: 04/09/2025

Luminaire Tested: GKO-PB1E-727-U-T4W

Data in this report applies to families of products including GKO-PB1E-727-U-T4W

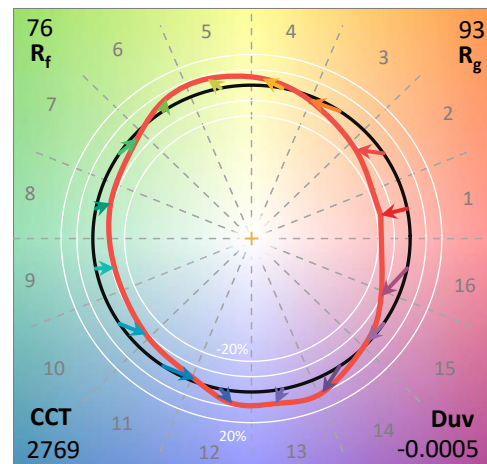
Test Information

Test Method: LM-79-2019
 Report Number: SP2-2501-321-3
 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-727-U-T4W**
 Description: Gekko Wedge Wall Pack Fixture 1 SQ w/ T4W distribution

Spectral Parameters

CCT (K): 2769
 CIE u' : 0.2596
 CIE v' : 0.5253
 Duv: -0.0005
 CIE x: 0.4535
 CIE y: 0.4078
 CIE z: 0.1387
 Peak Wavelength (nm): 597
 Dominant Wavelength (nm): 584
 Purity: 58.54014
 R_f: 75.7
 R_g: 93.2

CRI (Ra): 71.7
 R1: 68.0
 R2: 84.0
 R3: 94.6
 R4: 65.9
 R5: 67.3
 R6: 78.7
 R7: 75.2
 R8: 39.8
 R9: -34.5
 R10: 64.3
 R11: 60.9
 R12: 54.4
 R13: 71.2
 R14: 97.6
 R15: 59.5



Test Conditions

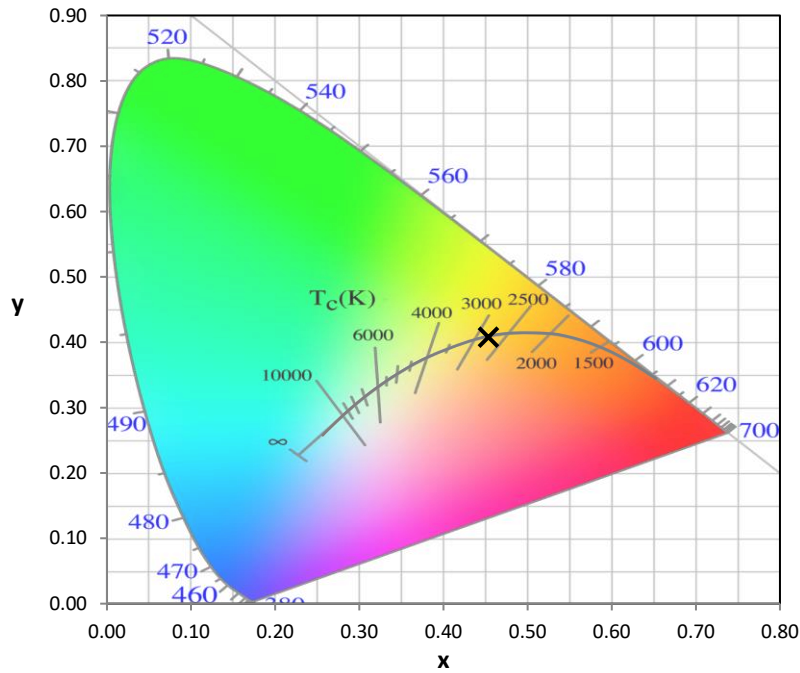
Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.0

REPORT NUMBER: SP2-2501-321-3

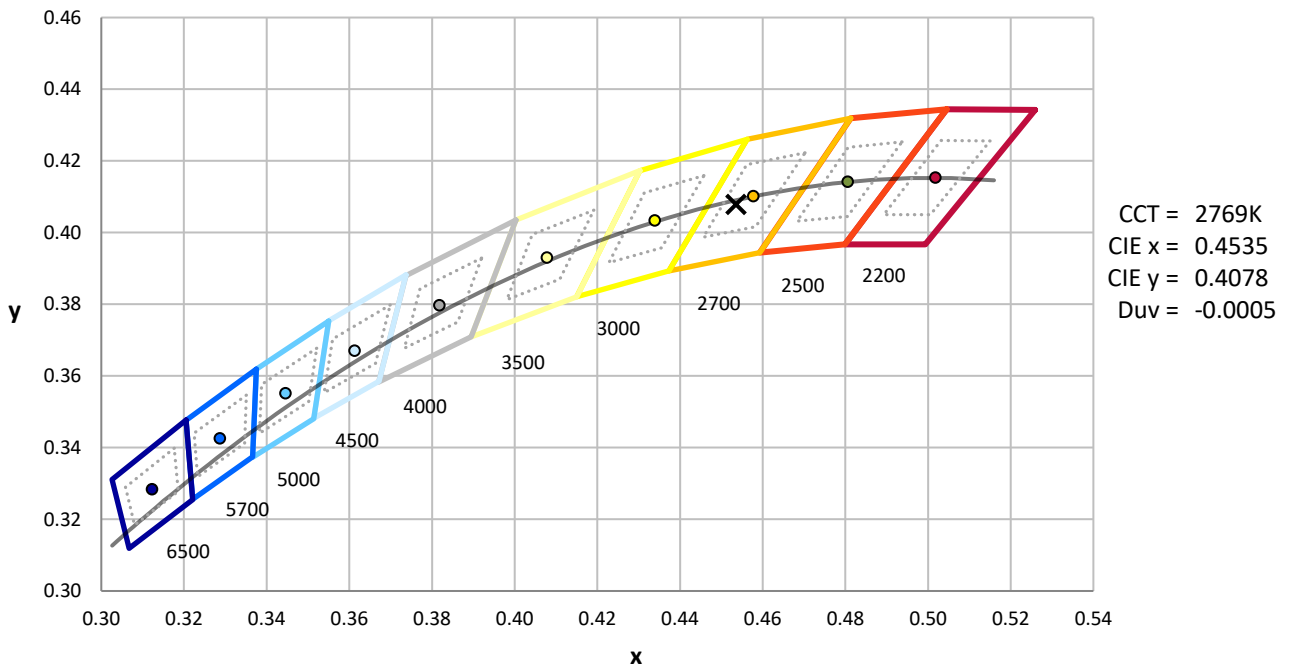
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

REPORT NUMBER: SP2-2501-321-3

CIE 1931 Chromaticity Diagram



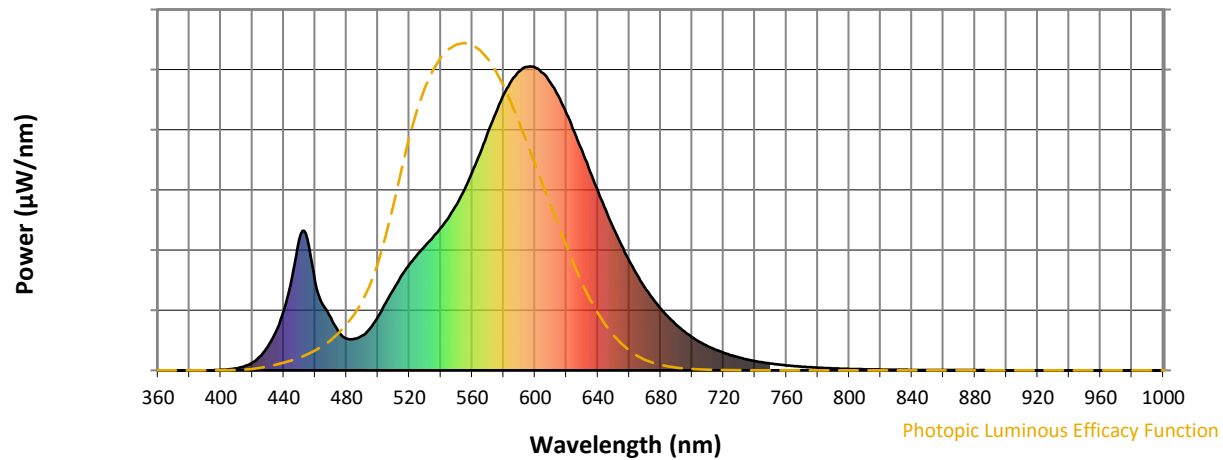
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

REPORT NUMBER: SP2-2501-321-3

Photopic Flux vs. Wavelength

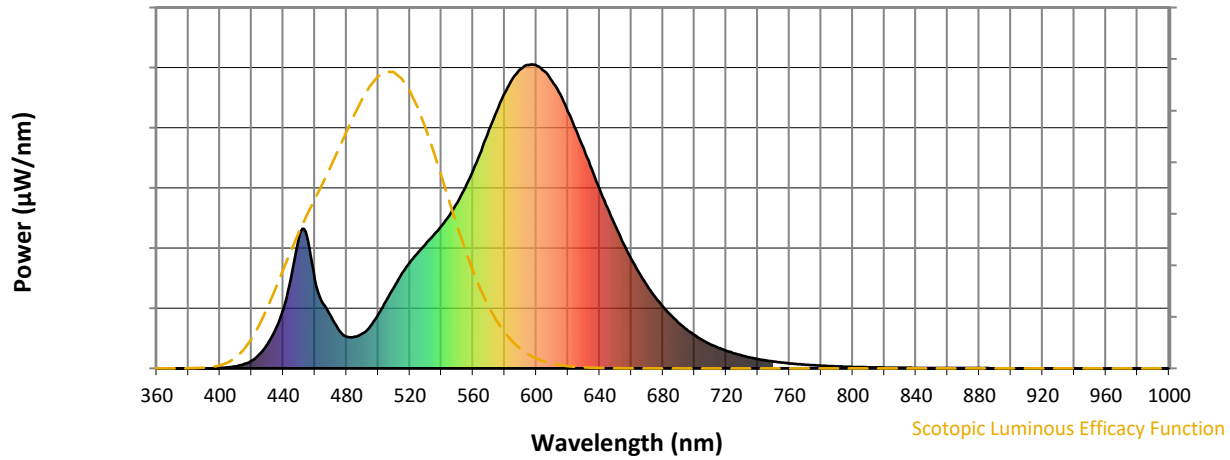


Photopic Lumens: NR

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	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-3

Scotopic Flux vs. Wavelength



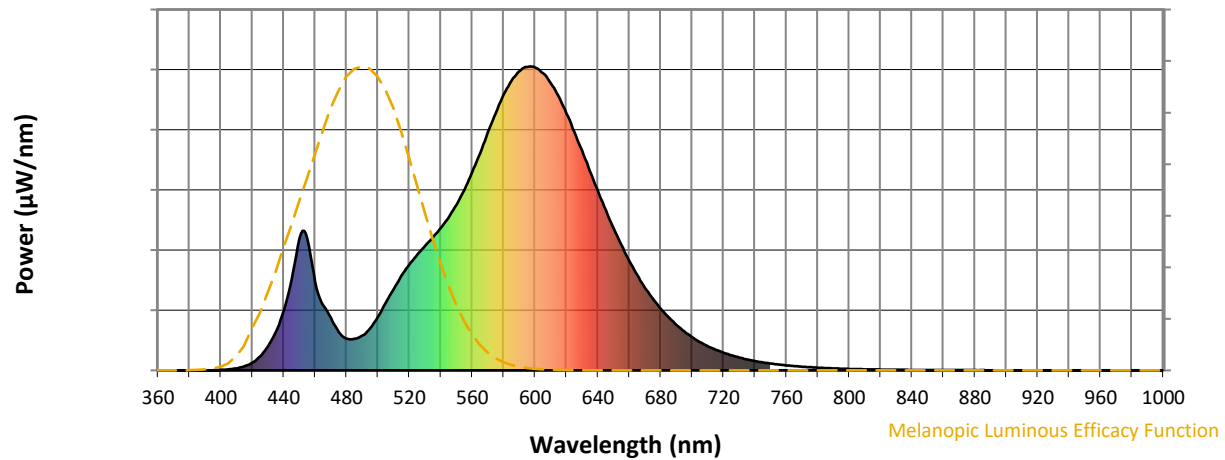
Scotopic Lumens: NR

S/P: 1.14

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	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-3

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.08

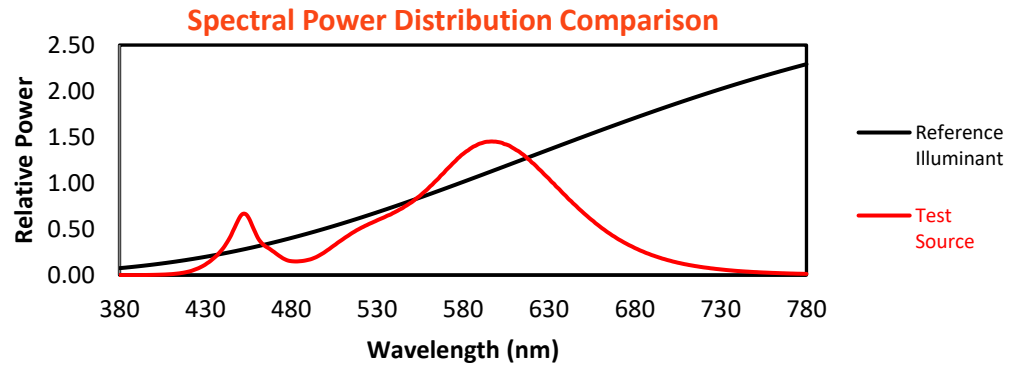
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	114	NR	620	844	NR	750	22	NR	880	1	NR
365	0	NR	495	138	NR	625	785	NR	755	19	NR	885	1	NR
370	0	NR	500	176	NR	630	722	NR	760	16	NR	890	1	NR
375	0	NR	505	222	NR	635	655	NR	765	14	NR	895	0	NR
380	0	NR	510	268	NR	640	591	NR	770	12	NR	900	0	NR
385	0	NR	515	311	NR	645	527	NR	775	10	NR	905	0	NR
390	0	NR	520	348	NR	650	467	NR	780	9	NR	910	0	NR
395	0	NR	525	381	NR	655	412	NR	785	8	NR	915	0	NR
400	2	NR	530	410	NR	660	360	NR	790	7	NR	920	0	NR
405	4	NR	535	438	NR	665	314	NR	795	6	NR	925	0	NR
410	7	NR	540	469	NR	670	272	NR	800	5	NR	930	0	NR
415	13	NR	545	503	NR	675	236	NR	805	4	NR	935	0	NR
420	25	NR	550	544	NR	680	203	NR	810	4	NR	940	0	NR
425	46	NR	555	594	NR	685	175	NR	815	3	NR	945	0	NR
430	79	NR	560	652	NR	690	149	NR	820	3	NR	950	0	NR
435	128	NR	565	714	NR	695	128	NR	825	2	NR	955	0	NR
440	196	NR	570	783	NR	700	109	NR	830	2	NR	960	0	NR
445	299	NR	575	847	NR	705	93	NR	835	2	NR	965	0	NR
450	433	NR	580	906	NR	710	80	NR	840	2	NR	970	0	NR
455	433	NR	585	953	NR	715	68	NR	845	1	NR	975	0	NR
460	293	NR	590	985	NR	720	58	NR	850	1	NR	980	0	NR
465	215	NR	595	998	NR	725	50	NR	855	1	NR	985	0	NR
470	173	NR	600	997	NR	730	42	NR	860	1	NR	990	0	NR
475	127	NR	605	978	NR	735	36	NR	865	1	NR	995	0	NR
480	104	NR	610	945	NR	740	30	NR	870	1	NR	1000	0	NR
485	104	NR	615	902	NR	745	26	NR	875	1	NR			

REPORT NUMBER: SP2-2501-321-3

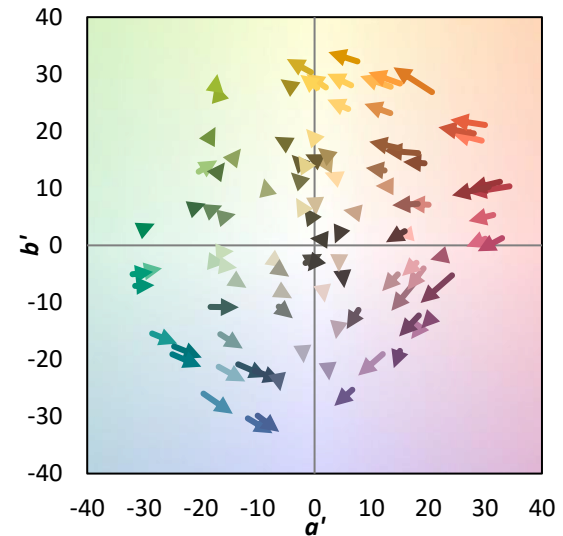
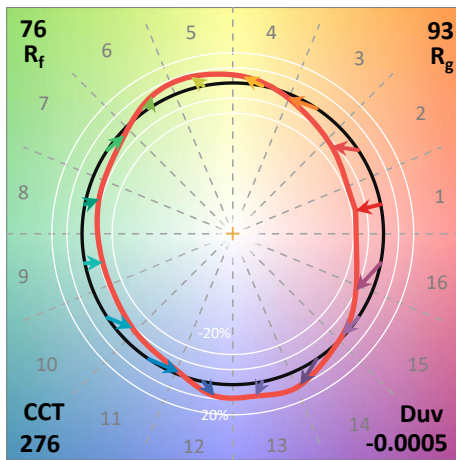
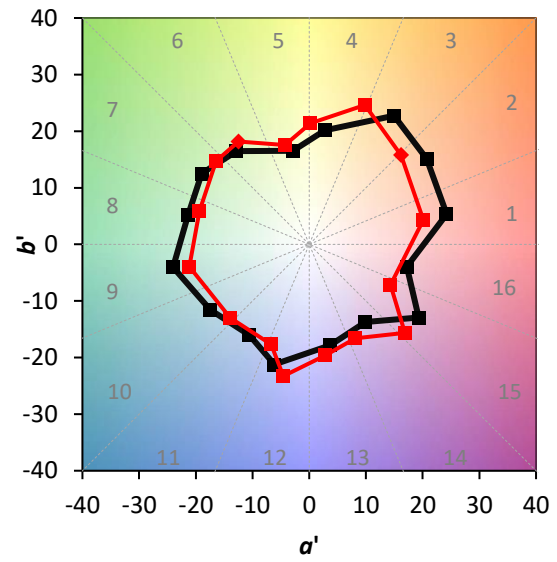
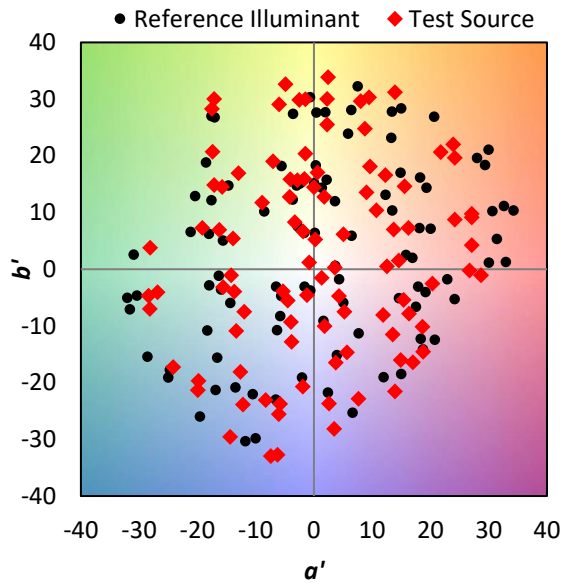
TM-30-18

Summary

$R_f = 75.7$
 $R_g = 93.2$
 $CIE R_a = 71.7$
 $R_g = -34.5$

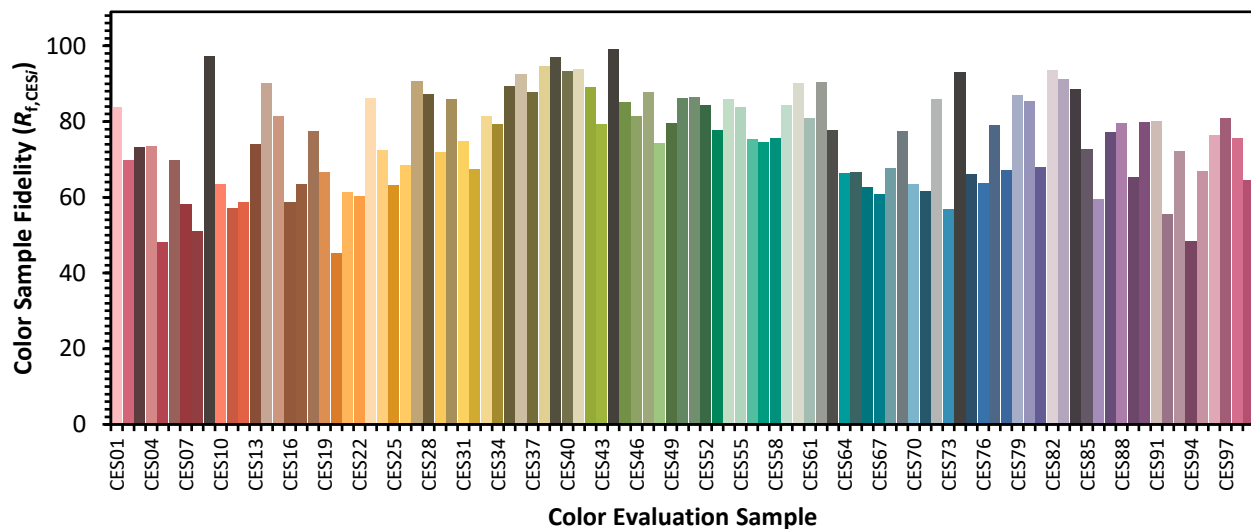


Color Vector Graphics

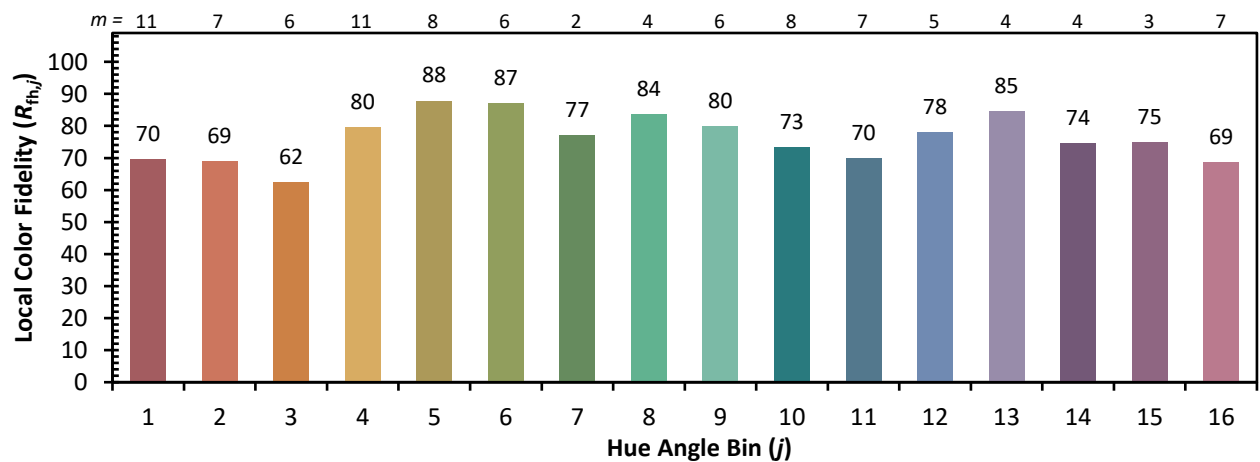
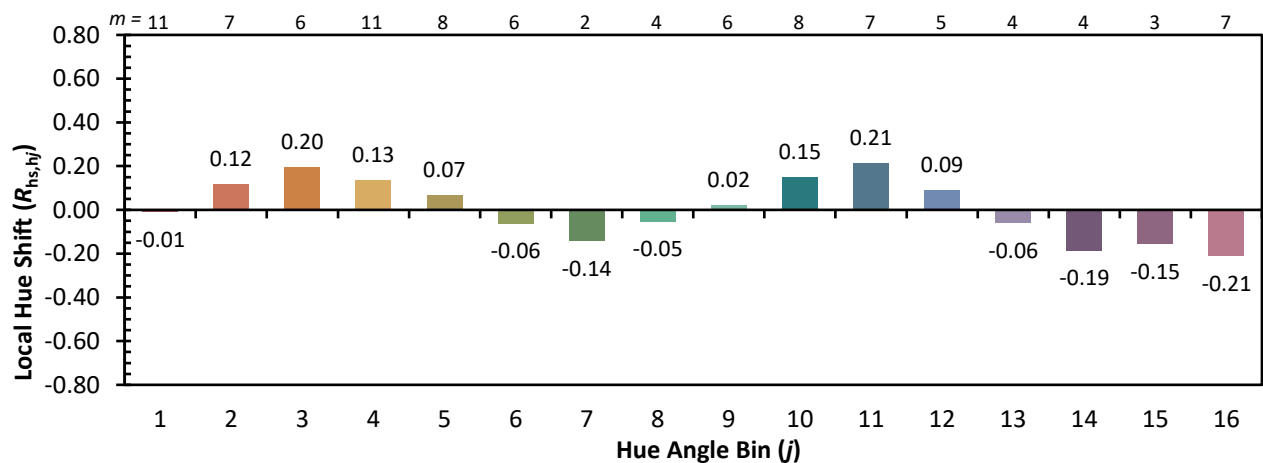
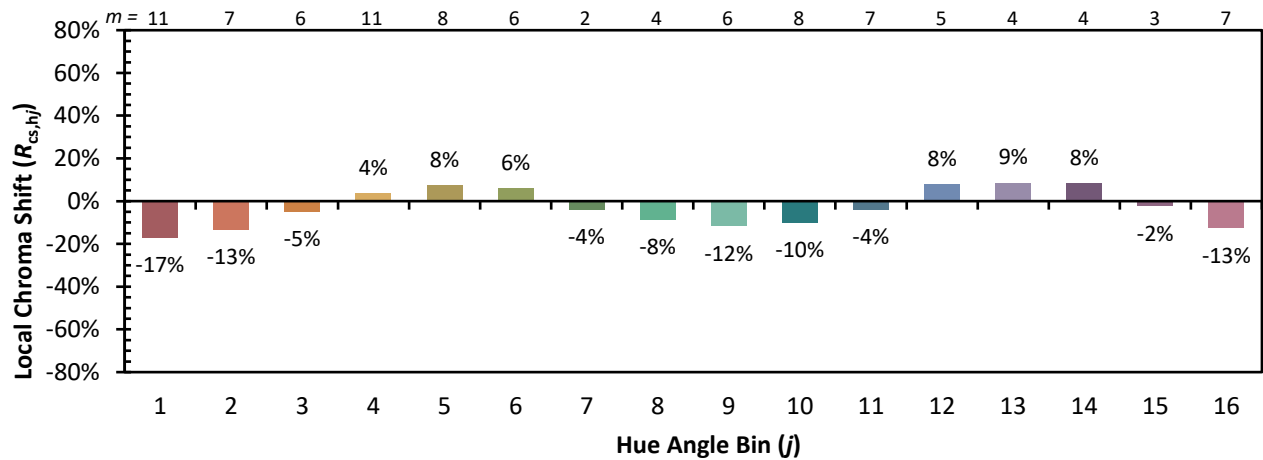


Individual Sample Fidelity Index ($R_{f,i}$)

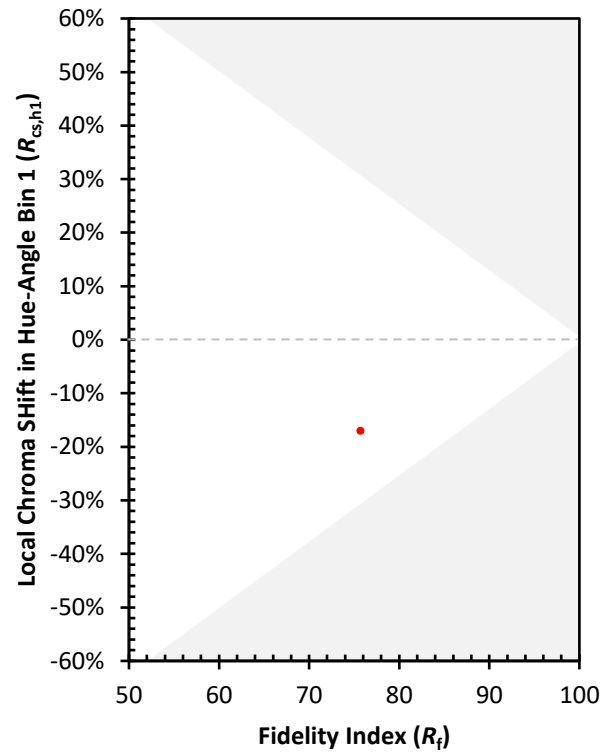
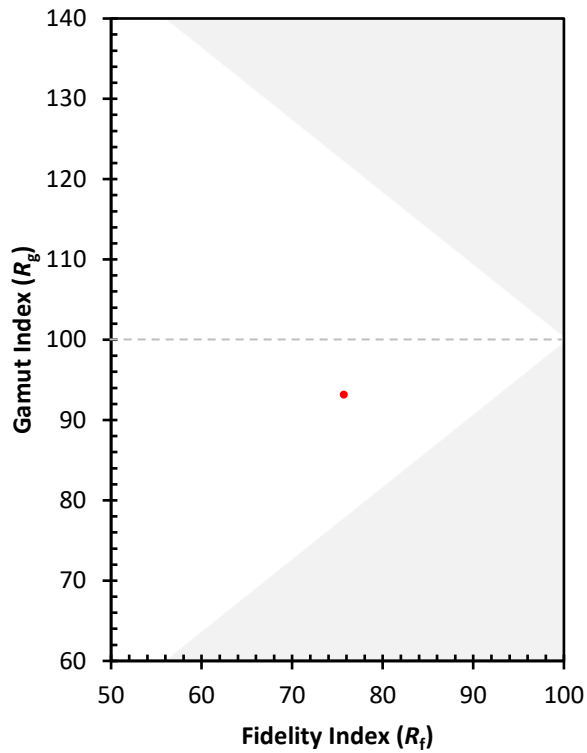
CES01 = 86	CES26 = 68	CES51 = 87	CES76 = 64
CES02 = 63	CES27 = 91	CES52 = 84	CES77 = 79
CES03 = 31	CES28 = 87	CES53 = 78	CES78 = 67
CES04 = 71	CES29 = 72	CES54 = 86	CES79 = 87
CES05 = 50	CES30 = 86	CES55 = 84	CES80 = 85
CES06 = 52	CES31 = 75	CES56 = 75	CES81 = 68
CES07 = 42	CES32 = 67	CES57 = 74	CES82 = 94
CES08 = 41	CES33 = 81	CES58 = 76	CES83 = 91
CES09 = 29	CES34 = 79	CES59 = 84	CES84 = 89
CES10 = 77	CES35 = 89	CES60 = 90	CES85 = 73
CES11 = 60	CES36 = 92	CES61 = 81	CES86 = 59
CES12 = 66	CES37 = 88	CES62 = 90	CES87 = 77
CES13 = 43	CES38 = 95	CES63 = 78	CES88 = 79
CES14 = 74	CES39 = 97	CES64 = 66	CES89 = 65
CES15 = 72	CES40 = 93	CES65 = 67	CES90 = 80
CES16 = 48	CES41 = 94	CES66 = 63	CES91 = 80
CES17 = 50	CES42 = 89	CES67 = 61	CES92 = 55
CES18 = 57	CES43 = 79	CES68 = 68	CES93 = 72
CES19 = 73	CES44 = 99	CES69 = 77	CES94 = 48
CES20 = 67	CES45 = 85	CES70 = 63	CES95 = 67
CES21 = 87	CES46 = 81	CES71 = 62	CES96 = 76
CES22 = 80	CES47 = 88	CES72 = 86	CES97 = 81
CES23 = 92	CES48 = 74	CES73 = 57	CES98 = 76
CES24 = 91	CES49 = 80	CES74 = 93	CES99 = 64
CES25 = 73	CES50 = 86	CES75 = 66	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)