

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: P1462165

Luminaire Tested: PRV-P-30-727-U-T3R

Issue Date: 06/10/2026

Test Information

Test Method: LM-79-2024
Report Number: P1462165
Test Lab: INNOVATION CENTER(G3)
Issue Date: 6/11/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: STREETWORKS
Catalog Number: PRV-P-30-727-U-T3R
Description: PREVAIL PETITE DISCRETE LED 1 SQUARE 30W 70CRI 2700K FIXTURE w/ TYPE III DISTRIBUTION OPTIC
Light Source: (10) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 4148.8 lumens
Efficiency: N/A
Efficacy: 126.1 lumens/watt
Luminous Opening: Rectangular (W 0.33' x L: 0.33' x H: 0')
IES Classification: Type III - Medium
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

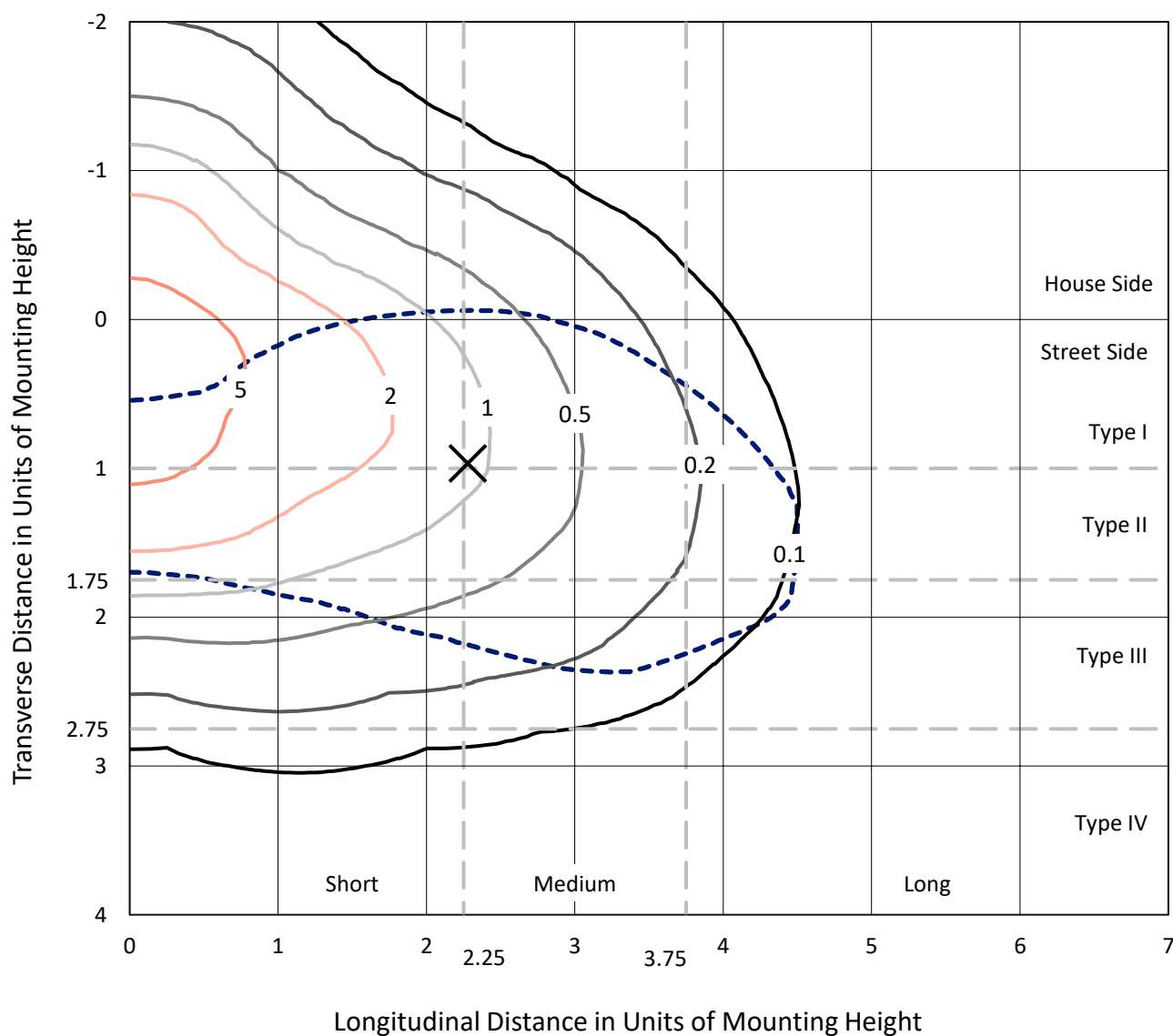
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

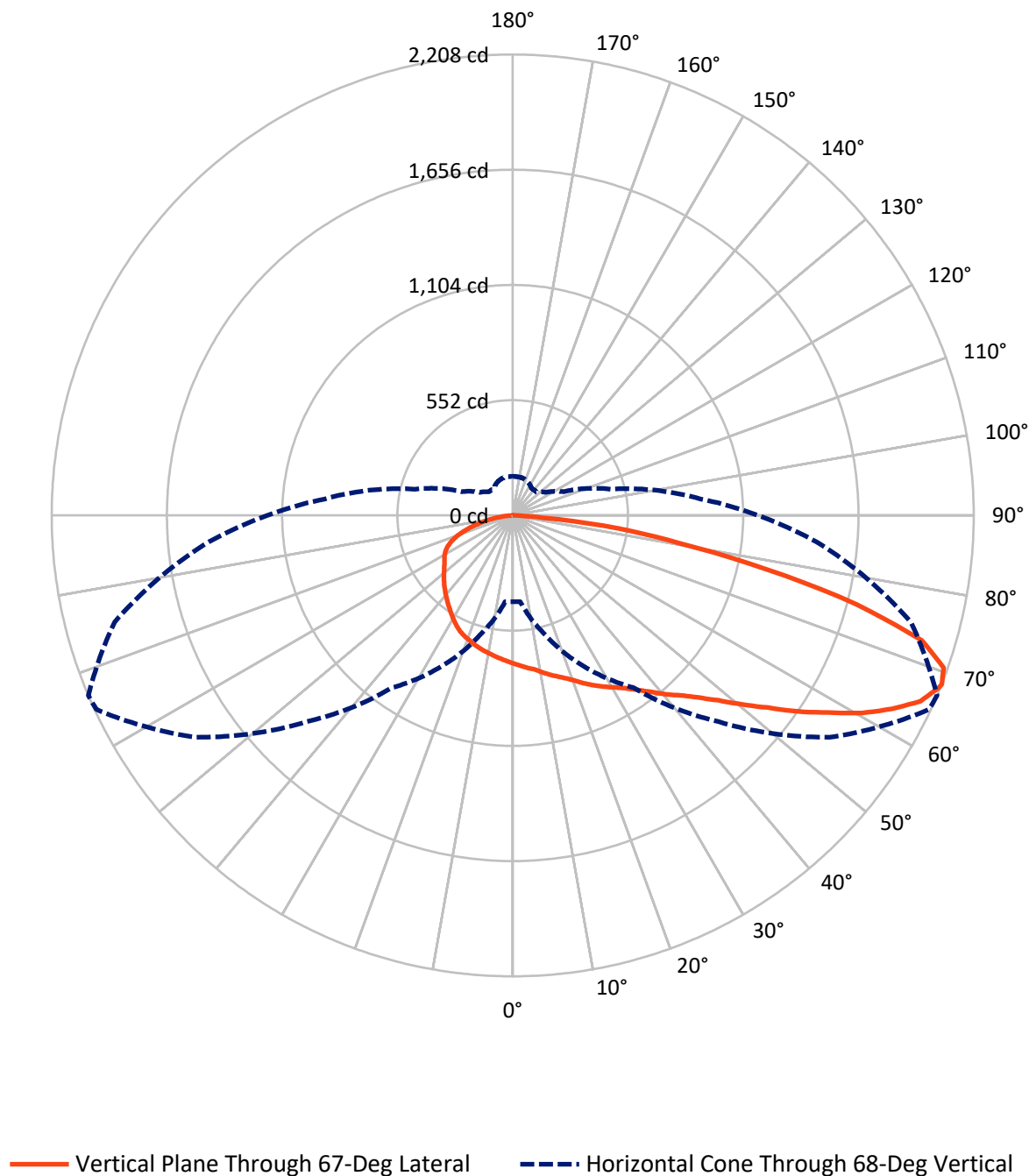


Based on 10 foot mounting height. Maximum calculated value = 7.6 fc
 Type III - Medium - N/A

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Luminous Intensity Polar Plot



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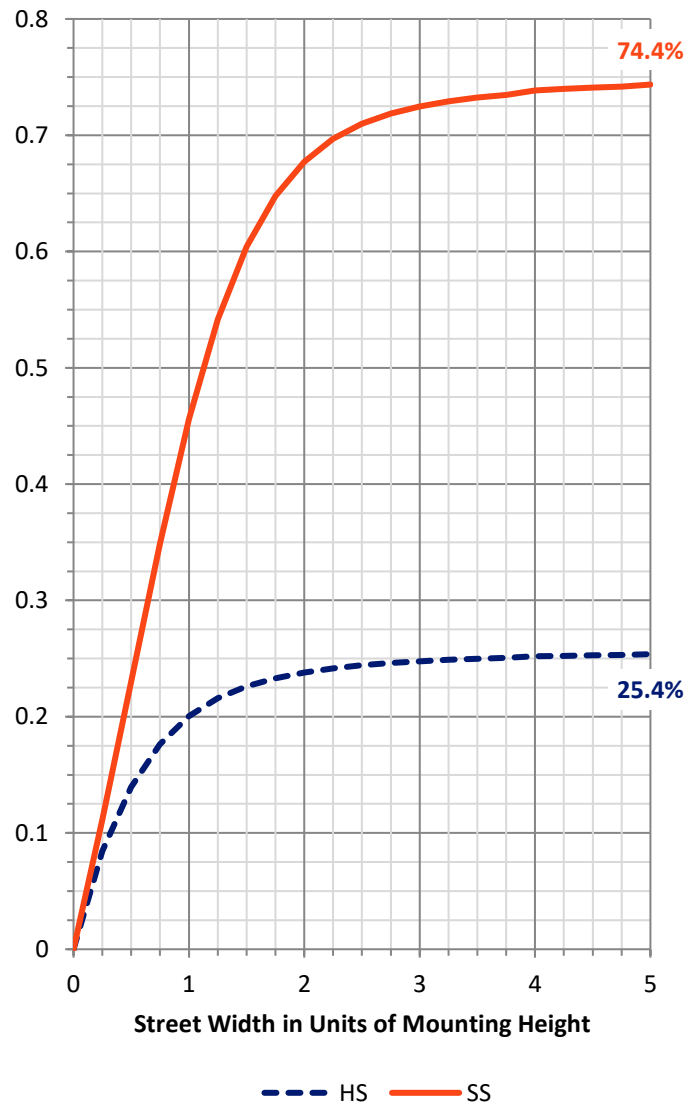
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1058.5	0.0	1058.5
	% Fixture	25.5	0.0	25.5
Street Side	Lumens	3090.3	0.0	3090.3
	% Fixture	74.5	0.0	74.5
Total	Lumens	4148.8	0.0	4148.8
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	67.9	1.6
10°-20°	203.5	4.9
20°-30°	345.6	8.3
30°-40°	523.7	12.6
40°-50°	707.7	17.1
50°-60°	837.5	20.2
60°-70°	844.1	20.3
70°-80°	533.3	12.9
80°-90°	85.5	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°	4148.8	100.0
0°-180°	4148.8	100.0

Coefficient of Utilization



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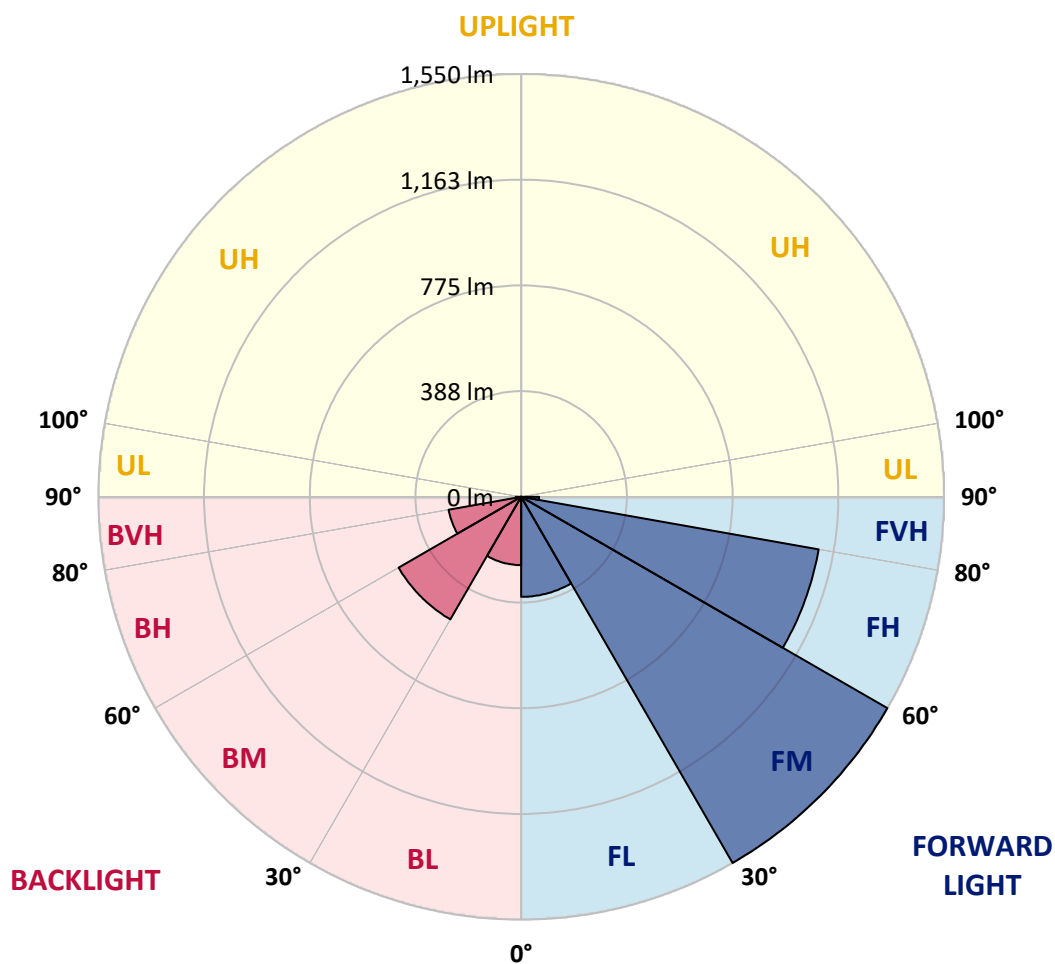
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	366.7	8.8			
FM	(30°-60°)	1550.2	37.4			
FH	(60°-80°)	1107.5	26.7			G1/1800
FVH	(80°-90°)	65.9	1.6			G1/100
BL	(0°-30°)	250.3	6.0	B1/500		
BM	(30°-60°)	518.7	12.5	B1/1000		
BH	(60°-80°)	269.9	6.5	B1/500		G1/500
BVH	(80°-90°)	19.7	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 III Medium



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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	65°	67°	75°	85°
0°	710.4	710.4	710.4	710.4	710.4	710.4	710.4	710.4	710.4	710.4	710.4
2.5°	729.8	733.1	735.7	737.0	732.4	731.8	728.5	722.7	720.7	718.8	714.3
5°	752.5	757.0	759.6	757.7	755.8	751.2	744.1	735.0	733.7	728.5	718.2
7.5°	777.8	779.1	783.6	782.3	779.1	770.0	761.6	746.7	744.7	737.0	724.6
10°	799.2	803.1	805.7	804.4	801.8	794.0	782.3	768.7	762.9	749.9	734.4
12.5°	818.0	819.3	823.8	825.1	822.5	816.0	805.0	786.9	783.0	766.8	740.8
15°	833.5	832.9	840.7	842.0	843.3	836.8	827.7	807.0	800.5	782.3	751.9
17.5°	846.5	846.5	852.3	856.9	860.1	858.2	851.0	826.4	819.9	797.9	760.9
20°	860.1	860.8	867.2	871.8	878.3	880.8	873.7	852.3	843.9	816.7	773.3
22.5°	890.6	891.9	893.8	895.8	900.9	904.8	902.9	877.6	873.7	841.3	786.9
25°	961.2	956.7	954.1	935.9	930.1	931.4	932.0	910.7	901.6	867.2	802.4
27.5°	1054.6	1049.4	1041.6	1006.6	980.0	965.1	961.2	938.5	928.8	889.9	821.2
30°	1162.1	1164.1	1151.8	1108.3	1043.5	1003.3	989.1	966.4	956.0	912.0	834.2
32.5°	1271.7	1278.2	1265.8	1213.3	1129.1	1051.3	1025.4	997.5	987.1	937.9	850.4
35°	1372.1	1367.0	1362.4	1308.6	1205.6	1109.6	1067.5	1038.3	1026.0	975.5	880.8
37.5°	1434.4	1451.2	1446.7	1385.1	1267.8	1164.1	1120.0	1083.1	1072.1	1016.3	912.0
40°	1551.7	1546.5	1544.6	1459.6	1315.8	1206.9	1168.6	1138.8	1126.5	1065.6	946.3
42.5°	1645.7	1659.9	1627.5	1521.2	1372.8	1254.2	1219.2	1192.6	1178.3	1109.6	970.9
45°	1668.4	1661.2	1650.9	1551.7	1452.5	1299.6	1273.6	1258.1	1243.2	1166.0	1011.8
47.5°	1674.2	1661.2	1636.6	1574.4	1512.1	1350.8	1332.6	1337.8	1323.5	1239.3	1068.2
50°	1637.9	1625.6	1622.3	1584.7	1546.5	1402.6	1400.0	1427.9	1422.7	1321.6	1123.9
52.5°	1551.7	1553.0	1570.5	1571.8	1529.6	1443.4	1478.4	1536.1	1529.6	1408.4	1182.9
55°	1396.1	1405.9	1473.3	1518.6	1508.3	1472.0	1569.2	1662.5	1658.0	1510.9	1245.1
57.5°	1251.6	1257.4	1311.9	1438.3	1468.7	1499.8	1656.7	1796.7	1781.1	1621.0	1309.9
60°	1063.0	1076.6	1158.3	1321.6	1413.0	1523.2	1747.4	1930.2	1921.8	1731.2	1372.8
62.5°	873.7	862.0	980.7	1161.5	1330.7	1529.0	1823.3	2041.0	2039.7	1836.2	1425.3
65°	652.0	655.3	817.3	1007.9	1210.1	1500.5	1870.6	2141.5	2146.0	1928.9	1464.8
67.5°	447.2	445.3	628.7	830.3	1052.6	1424.6	1865.4	2195.3	2201.8	1975.6	1468.1
68°	412.9	414.8	587.9	794.0	1007.2	1398.1	1853.1	2199.8	2208.3	1974.3	1461.6
70°	316.3	313.7	460.2	635.2	842.0	1276.9	1784.4	2170.7	2190.1	1958.7	1412.3
72.5°	228.2	235.3	341.6	470.6	611.9	1022.8	1626.2	2020.3	2049.5	1827.2	1273.6
75°	175.7	178.9	236.6	330.6	418.1	735.0	1337.1	1665.1	1702.7	1536.8	1029.9
77.5°	132.9	134.2	153.0	224.3	278.1	453.7	910.0	1210.8	1243.8	1153.7	786.9
80°	78.4	77.8	84.9	132.2	173.1	259.9	515.3	781.0	807.6	805.7	567.8
82.5°	47.3	48.6	48.6	68.1	88.8	138.1	264.4	464.7	513.3	527.0	387.6
85°	16.9	17.5	18.8	24.6	31.8	49.9	82.3	130.3	145.8	160.7	100.5
87.5°	0.6	0.6	0.6	1.3	1.9	4.5	8.4	5.8	5.8	6.5	3.9
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: PRV-P-30-727-U-T3R

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	710.4	710.4	710.4	710.4	710.4	710.4	710.4	710.4	710.4	710.4	710.4
2.5°	712.3	709.1	702.6	698.7	696.8	692.9	687.7	685.7	682.5	679.9	679.3
5°	713.6	707.1	698.1	687.7	681.9	672.8	668.2	664.4	656.6	654.0	651.4
7.5°	718.2	709.7	694.2	677.3	665.7	655.3	646.2	635.8	630.0	628.1	626.1
10°	722.7	712.3	687.0	667.6	650.7	636.5	626.1	613.8	610.6	604.7	603.4
12.5°	728.5	714.3	683.8	657.9	635.8	618.3	604.7	593.7	585.9	583.3	585.9
15°	734.4	714.9	678.6	646.9	620.9	600.8	585.9	575.6	568.4	563.2	562.0
17.5°	738.9	718.2	672.8	635.8	604.7	582.7	564.5	556.1	549.6	546.4	547.7
20°	745.4	720.7	666.3	622.2	588.5	564.5	548.3	538.6	532.8	532.8	529.5
22.5°	757.0	724.6	662.4	611.2	574.3	548.3	532.1	523.7	517.2	521.1	521.8
25°	767.4	728.5	655.3	597.0	556.8	530.2	516.6	509.5	508.8	511.4	514.0
27.5°	776.5	730.5	646.9	578.8	533.4	510.1	500.4	498.4	500.4	502.3	506.9
30°	784.3	733.7	635.2	559.4	509.5	487.4	483.5	488.7	492.0	495.2	498.4
32.5°	797.2	737.6	623.5	537.3	485.5	465.4	470.6	480.9	486.1	488.7	493.9
35°	818.0	750.6	616.4	515.9	458.9	444.6	458.9	473.8	476.4	477.7	481.6
37.5°	842.6	767.4	612.5	495.8	433.0	427.1	446.6	464.1	463.4	462.1	467.3
40°	867.2	780.4	606.7	475.1	410.3	407.0	430.4	446.6	444.0	438.8	441.4
42.5°	882.1	783.0	593.7	456.3	389.5	388.2	408.3	421.9	417.4	418.1	421.9
45°	910.0	793.3	580.1	439.5	370.7	365.6	379.8	392.8	401.2	409.6	414.8
47.5°	945.7	808.9	568.4	420.0	354.5	340.3	348.7	371.4	383.7	391.5	392.1
50°	985.2	828.3	557.4	401.2	337.7	313.1	318.2	342.9	351.9	357.1	359.1
52.5°	1026.0	846.5	548.3	383.1	320.2	283.9	293.0	317.6	325.4	327.3	327.3
55°	1062.3	862.7	538.6	367.5	298.8	258.0	267.7	293.0	300.1	303.3	306.6
57.5°	1105.8	880.2	534.7	353.2	276.1	238.5	242.4	269.6	277.4	279.4	281.3
60°	1140.8	899.0	531.5	340.3	253.4	216.5	222.3	245.0	256.0	256.7	258.0
62.5°	1170.6	912.6	528.9	322.8	234.0	197.7	199.6	223.6	234.0	236.6	239.2
65°	1185.5	915.8	518.5	302.0	213.9	180.2	180.2	202.2	215.2	219.7	222.3
67.5°	1177.7	907.4	493.9	274.8	195.1	164.0	161.4	181.5	191.2	195.1	195.7
68°	1174.5	903.5	485.5	269.0	192.5	160.1	158.2	175.7	185.4	186.7	187.3
70°	1129.7	871.8	447.9	247.6	177.6	147.8	143.9	158.8	168.5	159.4	159.4
72.5°	1007.2	766.8	378.5	215.2	157.5	130.9	123.1	136.8	136.8	135.5	133.5
75°	827.7	604.7	299.4	176.9	136.1	112.1	106.3	109.5	108.2	112.8	110.2
77.5°	625.5	444.0	228.2	137.4	108.2	90.7	83.6	80.4	79.7	77.8	73.9
80°	433.6	305.3	161.4	104.4	78.4	63.5	62.2	56.4	54.4	36.9	25.3
82.5°	291.0	202.9	110.2	69.4	49.9	39.5	33.7	34.4	29.8	11.0	0.6
85°	78.4	60.9	44.7	26.6	20.1	14.9	11.7	13.0	11.7	4.5	0.6
87.5°	3.2	2.6	3.2	3.2	1.9	1.3	0.6	0.6	0.6	0.6	0.6
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

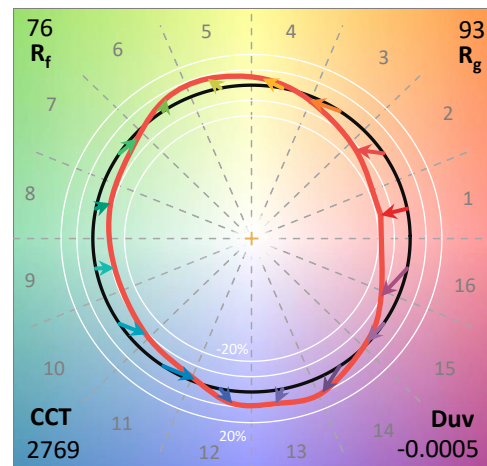
Test Information

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

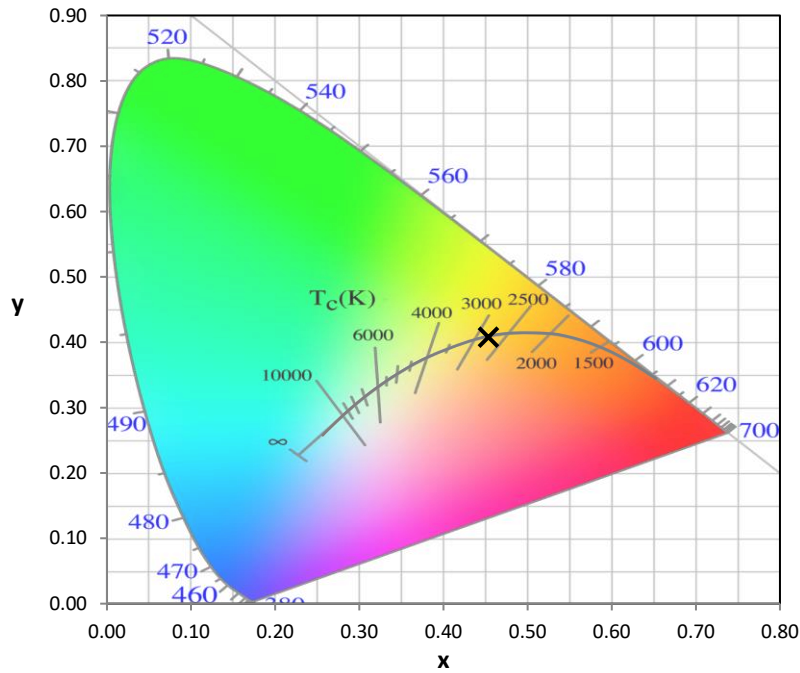
Stabilization Time: 36M
 Operation Time: 1H 36M
 Sphere Temperature (°C): 25.0

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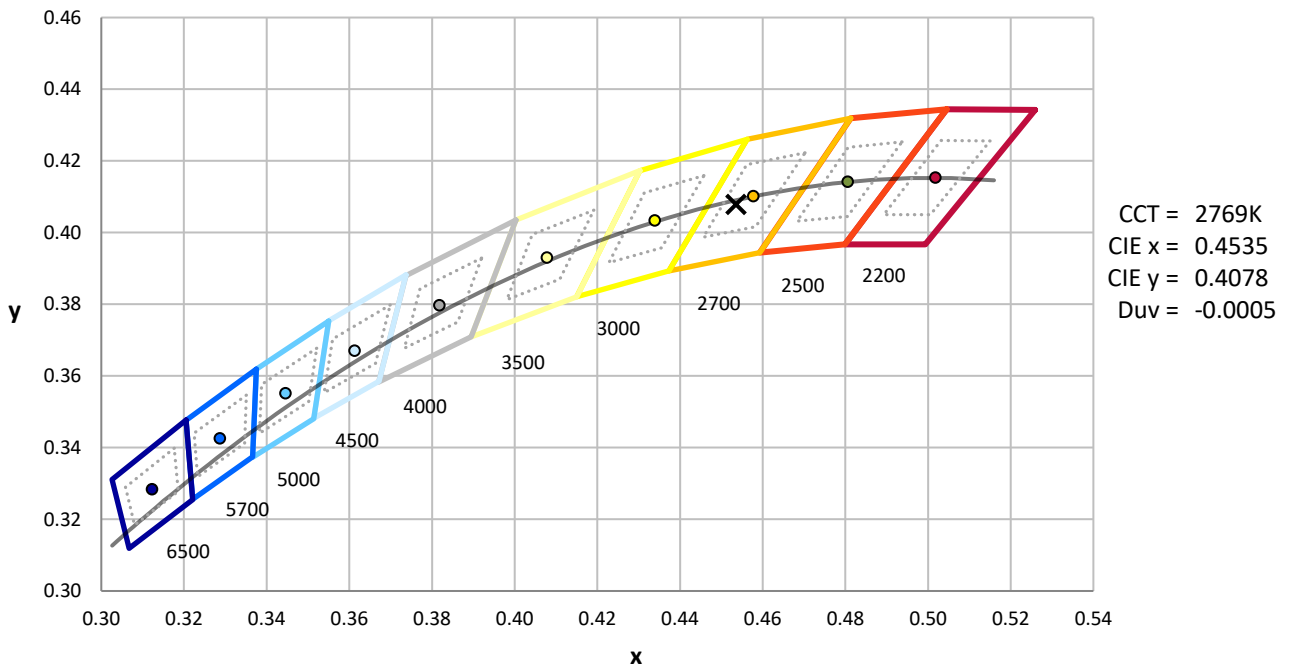
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN2187	1/6/2025	7/6/2025
Power Meter	INXT2011002	1/21/2025	1/21/2026
AC Power Source	IN0458	10/22/2024	10/22/2025
DC Power Source	IN0212	10/22/2024	10/22/2025
Sphere Thermometer	IN4036B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

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CIE 1931 Chromaticity Diagram



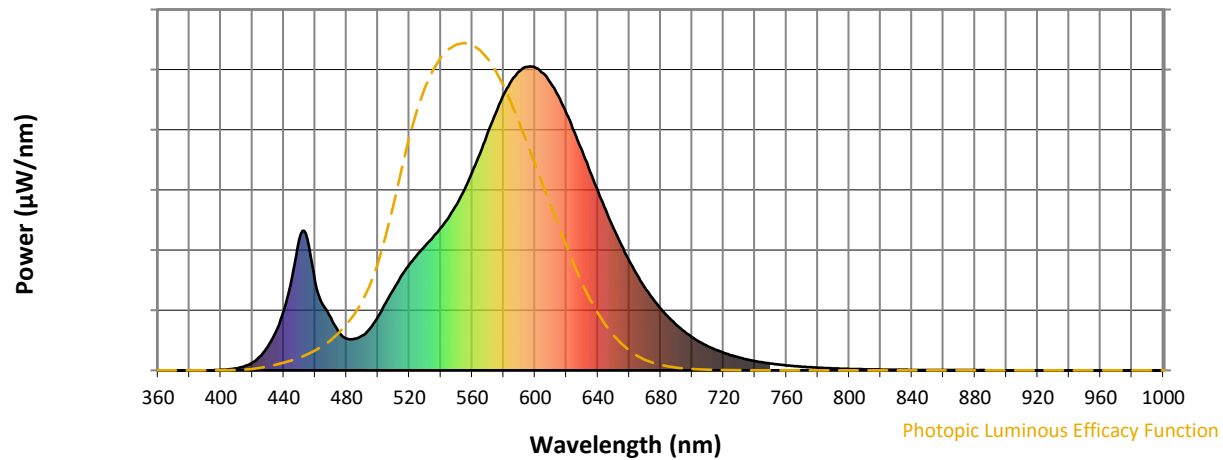
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

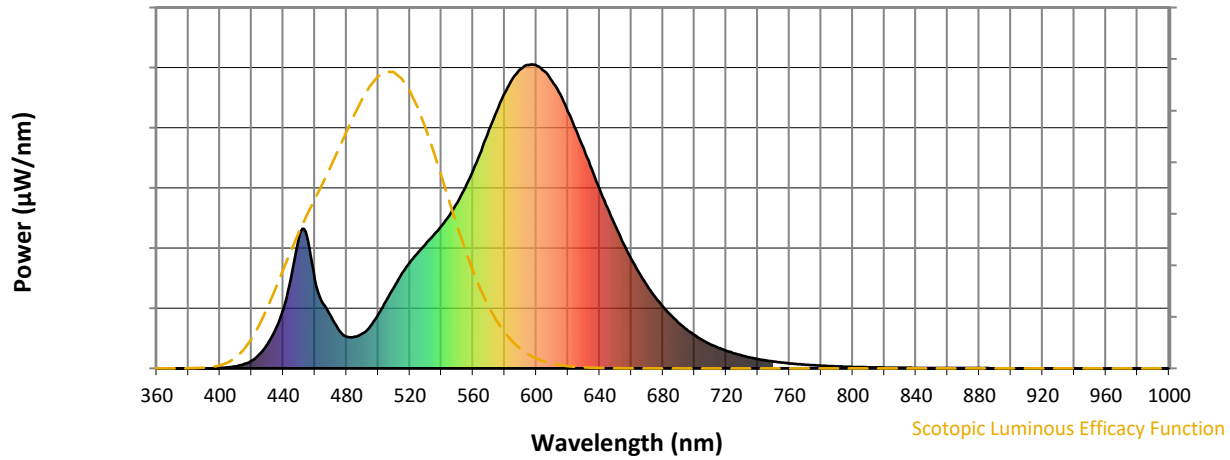


Photopic Lumens: NR

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	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			

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Scotopic Flux vs. Wavelength



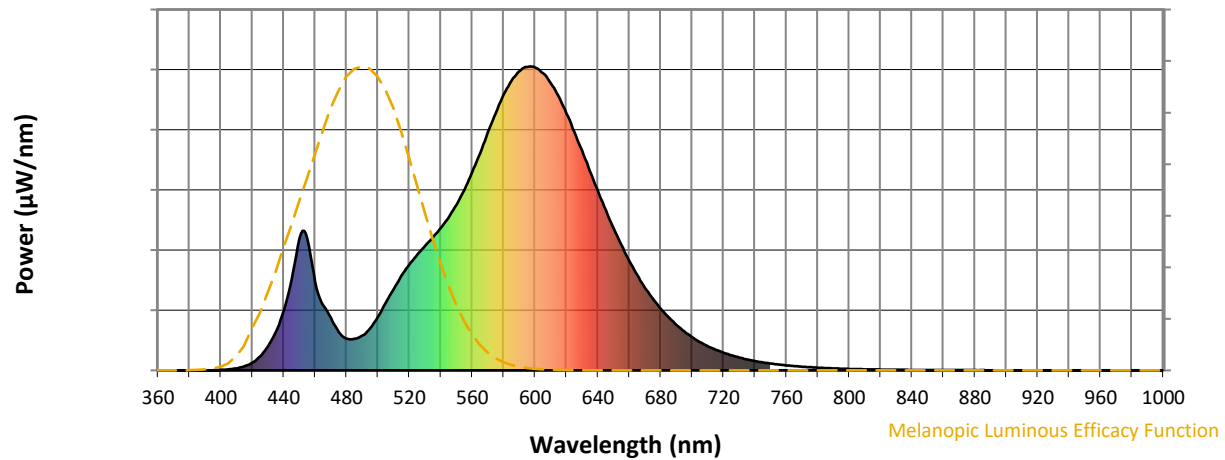
Scotopic Lumens: NR

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			

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Melanopic Flux vs. Wavelength



Melanopic Lumens: NR

M/P: 2.08

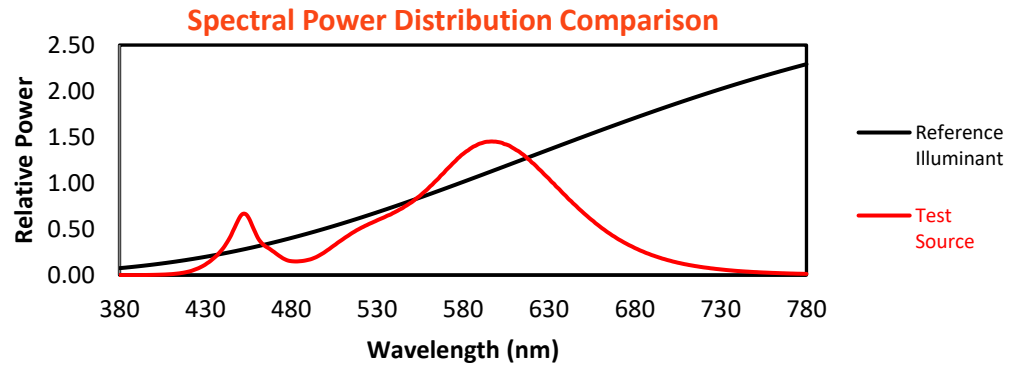
λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^{\wedge}/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	114	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			

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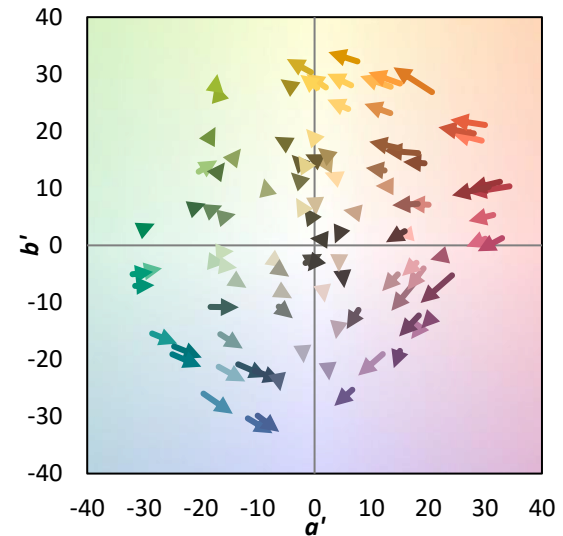
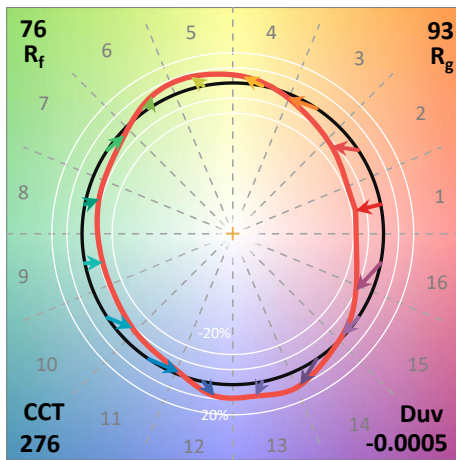
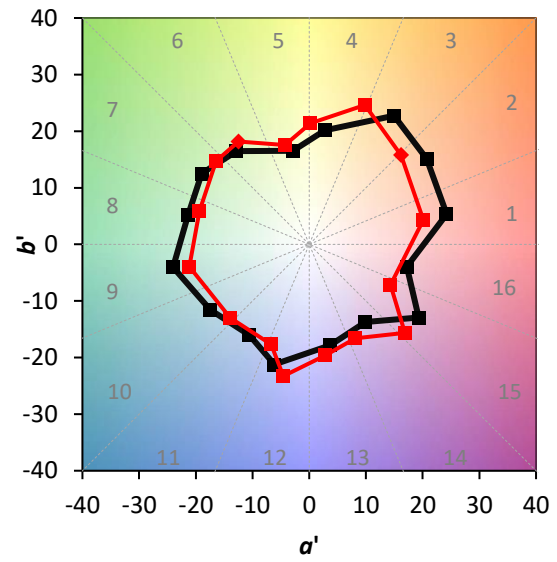
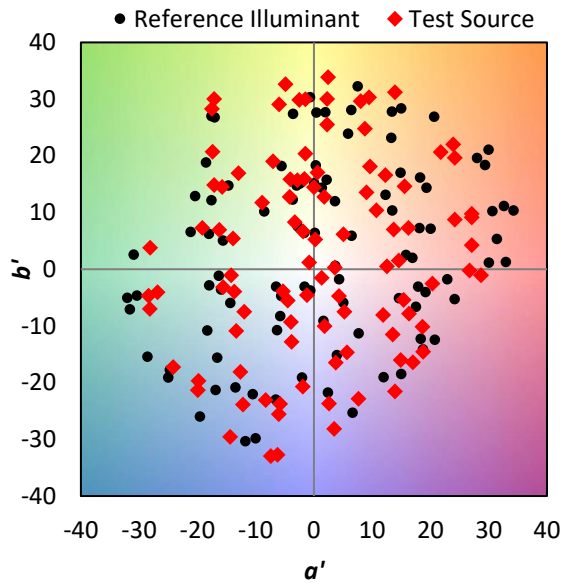
TM-30-18

Summary

$R_f = 75.7$
 $R_g = 93.2$
 $\text{CIE } R_a = 71.7$
 $R_g = -34.5$

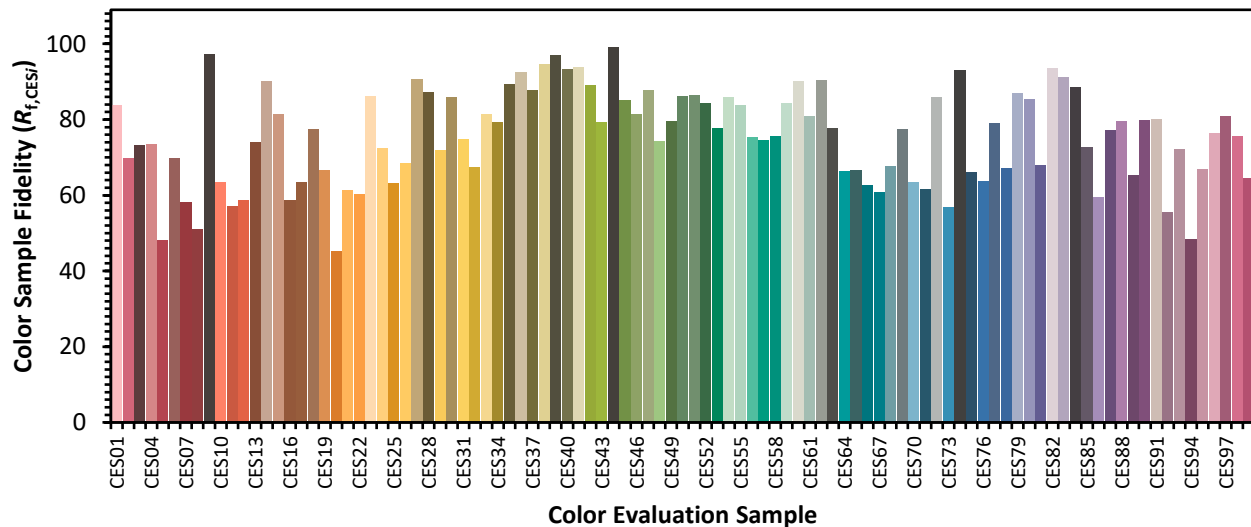


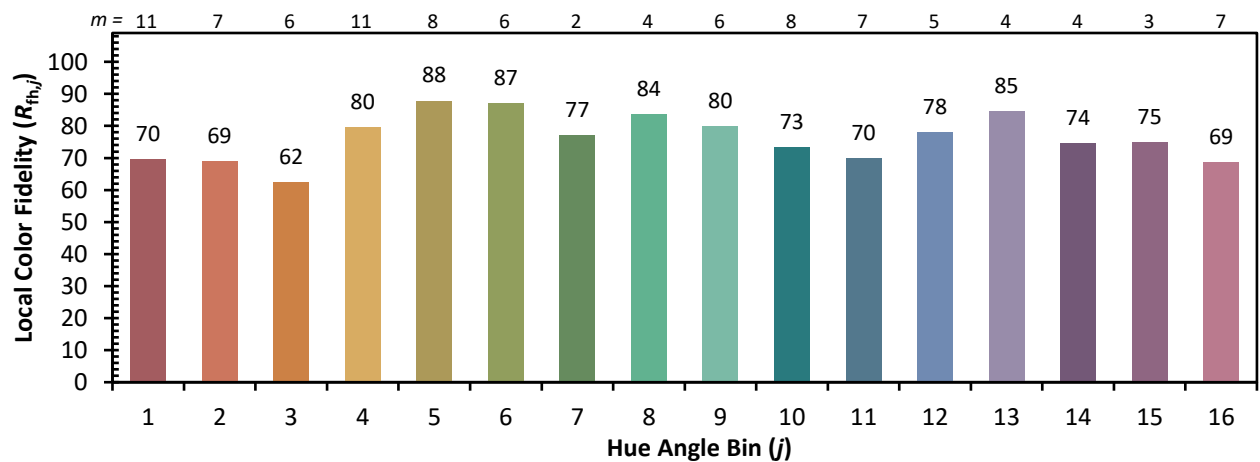
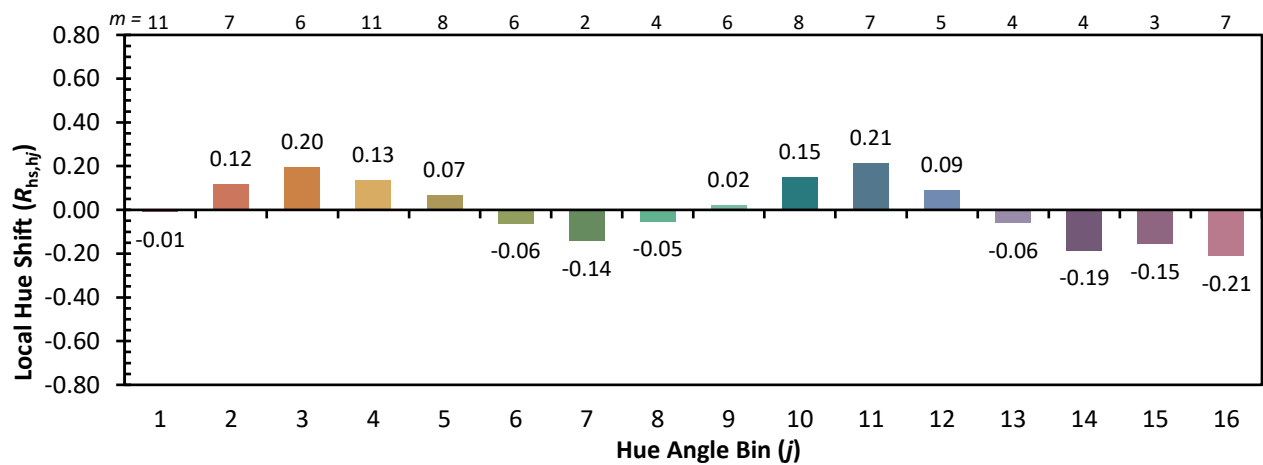
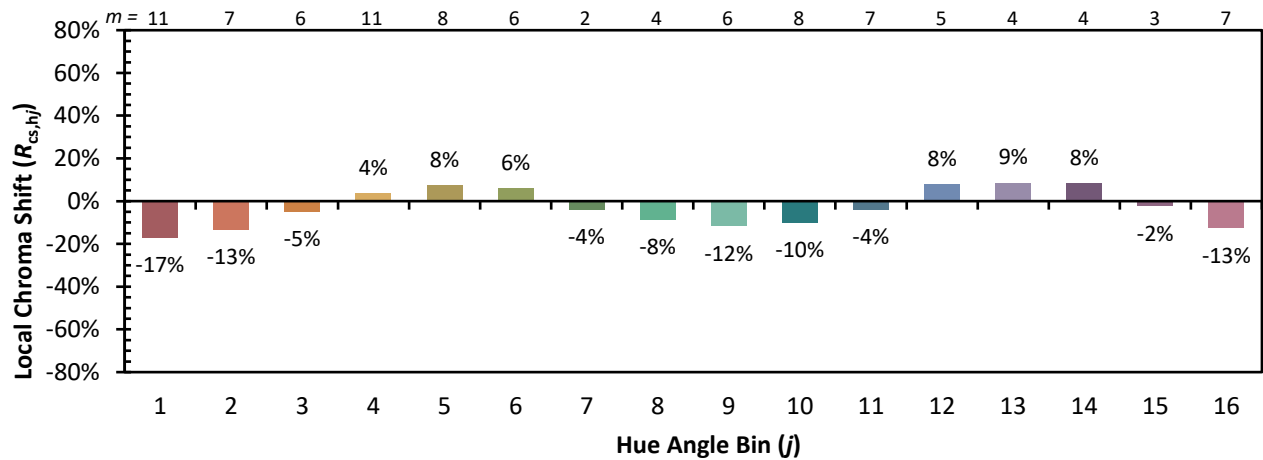
Color Vector Graphics



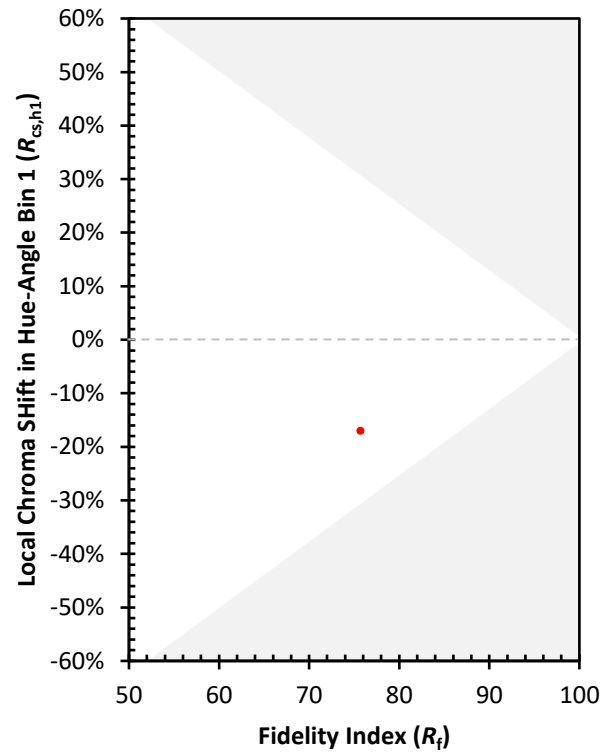
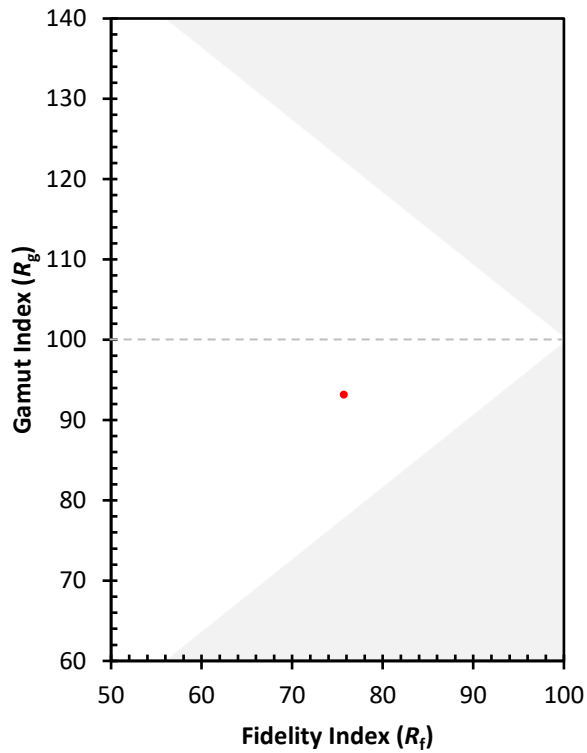
Individual Sample Fidelity Index ($R_{f,i}$)

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)