

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: P227783

Luminaire Tested: **ISC-AF-XXX-LED-E1-T3-XXB**

Issue Date: 3/3/2020

**Test Information**

Test Method: LM-79-08  
Report Number: P227783  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (P29759)  
Test Lab: INNOVATION CENTER-P2  
Issue Date: 3/3/2020  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: MCGRAW-EDISON  
Catalog Number: ISC-AF-XXX-LED-E1-T3-XXB  
Description: IMPACT ELITE LED CYLINDER LUMINAIRE, EMERGENCY MODE WITH BATTERY  
BACKPACK BOX  
LIGHT SQUARE WITH ACCULED OPTICS-TYPE III  
Light Source: (16) 4000K CCT, 70 CRI LEDs  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 648.6 lumens  
Efficiency: N/A  
Efficacy: 49.9 lumens/watt  
Luminous Opening: Rectangular (W 0.5' x L: 0.5' x H: 0')  
IES Classification: Type III - Medium - Semi-Cutoff  
BUG Rating: B0 - U0 - G0

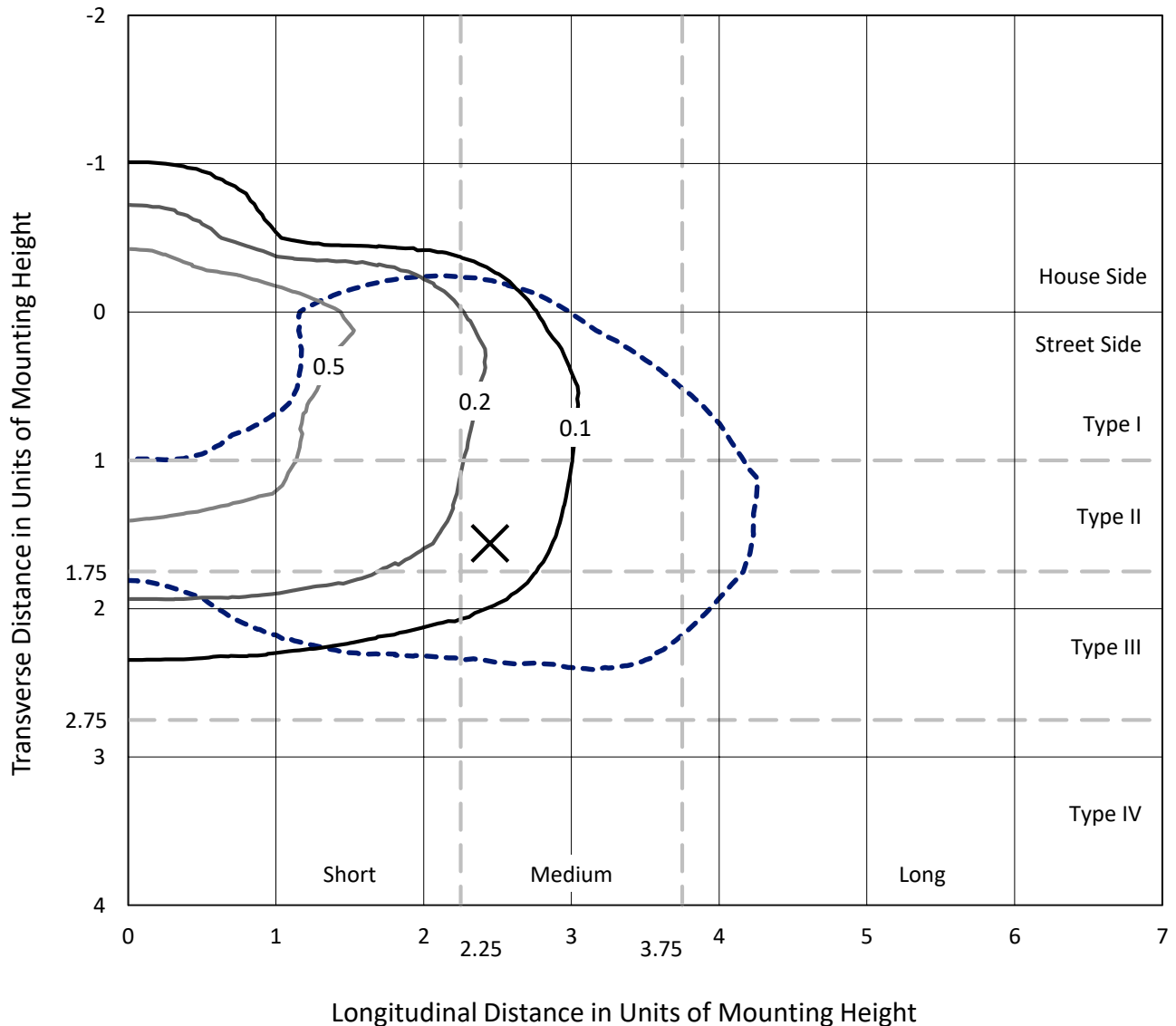
Input Watts (W): 13  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT



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### Iso-Footcandle Lines of Horizontal Illumination

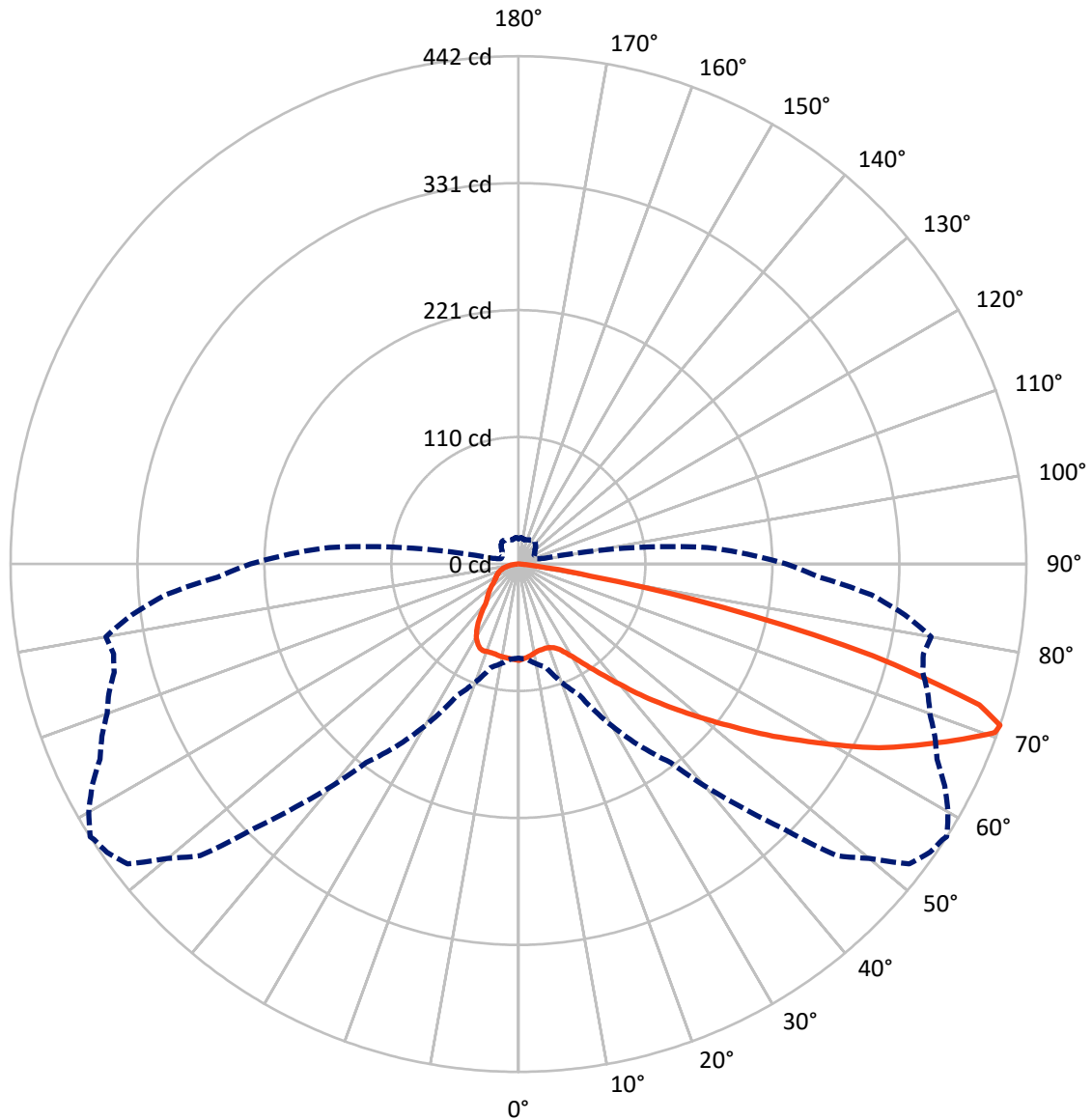
✕ Max cd  
 - - - 1/2 Max cd



Based on 10 foot mounting height. Maximum calculated value = 0.8 fc  
 Type III - Medium - Semi-Cutoff

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### Luminous Intensity Polar Plot



— Vertical Plane Through 57.5-Deg Lateral    - - - Horizontal Cone Through 71-Deg Vertical

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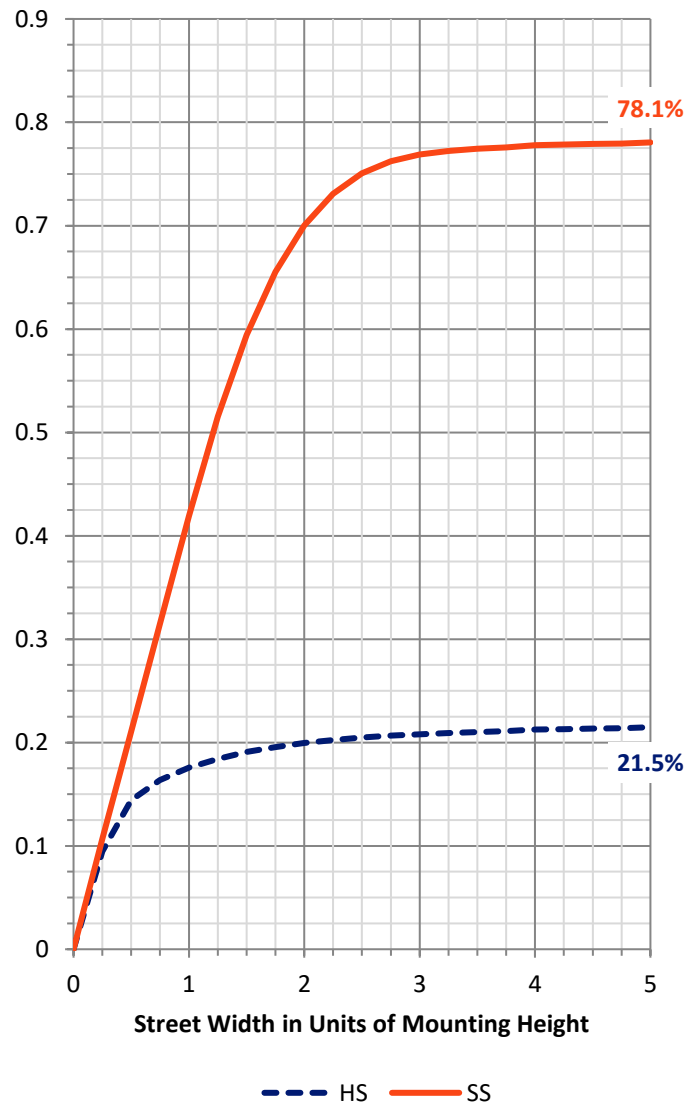
**FLUX DISTRIBUTION:**

		Downward	Upward	Total
<b>House Side</b>	Lumens	141.2	0.0	141.2
	% Fixture	21.8	0.0	21.8
<b>Street Side</b>	Lumens	507.4	0.0	507.4
	% Fixture	78.2	0.0	78.2
<b>Total</b>	Lumens	648.6	0.0	648.6
	% Fixture	100.0	0.0	100.0

**Coefficient of Utilization**

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	7.9	1.2
10°-20°	22.7	3.5
20°-30°	37.7	5.8
30°-40°	60.0	9.3
40°-50°	97.6	15.0
50°-60°	146.3	22.6
60°-70°	174.5	26.9
70°-80°	94.2	14.5
80°-90°	7.7	1.2
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°	648.6	100.0
0°-180°	648.6	100.0



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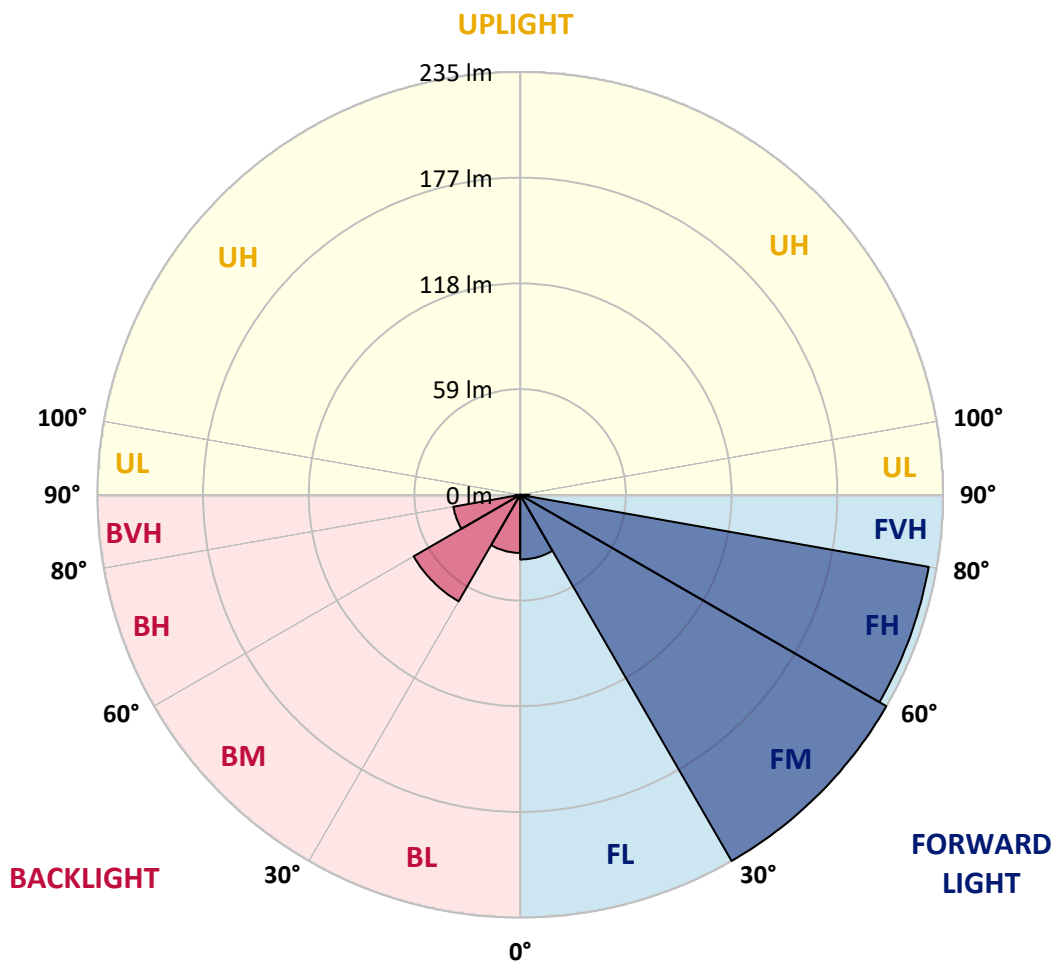
CATALOG NUMBER: ISC-AF-XXX-LED-E1-T3-XXB

**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	36.0	5.5			
FM	(30°-60°)	235.4	36.3			
FH	(60°-80°)	230.9	35.6			G0/660
FVH	(80°-90°)	5.1	0.8			G0/10
BL	(0°-30°)	32.3	5.0	B0/110		
BM	(30°-60°)	68.5	10.6	B0/220		
BH	(60°-80°)	37.8	5.8	B0/110		G0/110
BVH	(80°-90°)	2.6	0.4			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

**BUG Rating: B0-U0-G0**

Type III Medium





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**CANDELA DISTRIBUTION (FULL):**

	0°	5°	15°	25°	35°	37.5°	40°	42.5°	45°	47.5°	50°
0°	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
2.5°	83.8	83.6	83.4	83.4	83.4	83.2	82.4	82.8	83.4	83.0	83.6
5°	83.6	83.2	83.0	83.0	83.0	82.2	82.0	81.8	83.2	82.0	83.0
7.5°	81.2	81.2	80.8	81.2	81.6	81.0	80.6	80.8	81.8	80.8	81.8
10°	79.5	79.1	78.9	78.9	79.3	78.5	77.9	78.5	79.7	78.5	79.9
12.5°	78.9	79.1	78.5	78.5	78.3	77.1	77.1	77.1	78.3	77.1	78.5
15°	79.9	79.7	79.1	78.7	77.9	77.1	76.9	77.1	77.9	76.7	78.3
17.5°	81.4	81.4	80.4	79.3	78.7	77.7	77.7	77.3	77.9	77.1	78.3
20°	85.3	84.6	83.2	81.4	79.7	79.3	78.5	78.5	78.9	77.9	78.7
22.5°	92.0	91.2	88.7	85.5	82.8	81.6	81.2	81.0	80.6	80.1	80.1
25°	100.8	99.6	96.7	92.8	88.1	87.3	86.3	85.7	84.2	84.2	83.2
27.5°	110.2	109.0	105.9	101.6	95.7	94.5	93.4	92.6	90.0	90.0	88.1
30°	120.8	119.6	115.7	111.0	104.3	103.9	102.4	101.2	97.7	97.5	94.9
32.5°	133.3	131.6	127.7	121.5	114.5	114.7	112.3	111.4	106.9	107.1	103.7
35°	147.4	145.5	141.7	133.5	126.2	126.8	124.7	123.2	117.6	117.6	114.0
37.5°	162.4	162.4	157.5	148.0	139.3	140.8	138.2	136.7	131.1	132.0	126.2
40°	179.1	180.2	174.8	164.2	155.2	155.8	153.9	152.1	145.5	147.0	140.8
42.5°	196.7	198.7	194.0	182.8	172.7	174.8	171.7	169.9	162.9	166.0	158.8
45°	222.2	222.6	213.9	203.2	194.8	196.7	192.2	191.6	182.8	186.2	178.9
47.5°	238.2	237.2	230.8	224.3	219.4	223.3	219.2	218.1	208.1	210.4	200.1
50°	249.2	249.8	244.9	244.3	245.1	252.5	251.7	249.6	237.6	235.9	223.1
52.5°	259.1	256.2	255.4	261.5	270.7	279.2	282.6	279.9	266.8	262.1	249.6
55°	257.4	253.3	257.8	272.3	290.5	303.8	304.2	302.4	290.5	288.7	275.2
57.5°	245.8	246.6	255.8	276.6	307.5	321.2	323.6	321.2	311.6	313.2	302.2
60°	229.8	231.4	246.0	272.8	321.0	332.8	333.9	336.7	330.2	334.7	327.0
62.5°	205.7	208.1	226.7	263.1	311.6	329.1	339.0	345.5	344.1	354.5	350.4
65°	189.0	189.0	207.2	252.0	302.4	325.5	340.2	352.3	353.9	370.3	368.8
67.5°	157.9	159.0	174.6	221.0	291.2	317.3	339.6	360.0	370.3	396.0	397.3
70°	109.3	110.2	120.4	157.7	235.3	257.6	290.3	323.6	354.5	393.2	413.4
71°	81.8	83.0	93.0	125.8	199.3	217.7	251.7	286.3	325.1	375.4	398.1
72.5°	40.1	40.7	50.5	80.8	138.6	162.2	181.9	214.9	256.0	313.7	345.9
75°	18.6	18.8	21.0	29.2	52.9	63.0	71.8	93.0	118.5	169.1	208.1
77.5°	13.7	13.7	15.0	19.0	27.4	27.8	27.4	28.0	33.9	48.4	72.8
80°	10.0	10.0	10.9	12.9	18.2	18.2	17.6	17.8	17.2	17.8	20.2
82.5°	6.6	6.6	7.1	7.7	11.2	11.2	10.7	10.7	10.3	10.0	10.9
85°	3.9	4.1	4.3	3.7	4.7	4.5	4.1	4.5	4.3	3.9	4.7
87.5°	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.2
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):**

	52.5°	55°	57°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°
0°	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
2.5°	82.8	83.4	83.4	82.4	83.2	82.4	83.0	82.2	83.0	81.8	83.2
5°	82.0	82.8	82.8	81.4	82.8	81.4	82.4	81.0	82.4	80.8	82.4
7.5°	80.4	81.8	81.8	80.1	81.6	80.4	81.6	80.1	81.4	79.5	81.6
10°	78.5	79.9	80.1	78.5	80.1	78.7	80.6	78.7	80.6	78.5	80.8
12.5°	77.1	78.9	79.3	77.3	79.5	77.5	79.9	77.7	79.9	77.5	80.4
15°	76.9	78.5	78.9	77.1	79.1	76.9	79.7	77.1	79.9	77.3	80.6
17.5°	77.1	78.5	78.9	76.9	78.9	77.1	79.5	77.3	79.9	77.5	80.6
20°	77.7	78.7	78.7	77.5	79.1	77.5	79.5	77.3	80.1	77.9	80.8
22.5°	79.7	79.9	79.9	79.1	79.9	78.9	80.4	78.9	80.8	79.1	81.6
25°	83.0	82.8	82.2	82.0	82.2	81.6	82.4	81.4	83.4	81.8	84.4
27.5°	88.5	87.7	87.3	87.3	87.0	87.3	87.3	86.7	87.7	87.3	88.9
30°	95.3	93.8	93.2	93.8	93.0	93.8	93.6	93.4	94.3	93.8	95.3
32.5°	104.3	101.8	101.4	102.6	101.0	102.4	101.2	101.8	102.4	102.8	103.7
35°	114.9	111.8	111.4	112.7	110.8	112.9	111.4	112.3	112.7	113.8	114.5
37.5°	127.3	123.7	123.0	124.7	122.1	124.5	122.3	124.9	124.3	125.8	126.4
40°	142.3	138.0	136.5	138.8	135.8	137.8	135.6	138.4	137.8	140.8	141.5
42.5°	160.7	154.5	153.0	155.4	150.9	151.5	149.8	153.0	152.5	156.6	157.3
45°	179.7	172.3	170.1	172.5	167.4	168.7	166.0	169.5	169.3	172.5	175.0
47.5°	201.0	191.8	189.0	191.6	185.4	186.9	184.2	187.9	188.1	191.8	194.4
50°	223.1	213.4	209.8	212.2	206.3	207.5	204.9	209.4	209.1	214.1	215.9
52.5°	247.0	237.2	234.5	235.5	228.6	230.0	227.8	233.3	232.1	235.1	239.0
55°	273.6	262.3	259.1	262.3	254.1	255.8	253.1	258.2	256.0	259.9	261.0
57.5°	300.8	289.7	287.1	289.5	281.8	283.1	279.5	283.7	282.0	284.6	286.3
60°	329.8	319.7	317.1	319.7	312.2	312.4	306.2	310.7	308.1	311.4	310.7
62.5°	357.4	348.8	348.2	351.9	342.4	341.4	333.9	337.1	333.4	335.5	333.0
65°	380.9	376.0	377.0	379.9	371.5	369.0	360.4	362.1	356.8	356.8	353.5
67.5°	411.8	406.5	406.5	409.1	398.5	391.9	380.1	378.6	369.8	368.2	360.6
70°	437.5	439.1	437.3	439.5	427.1	413.6	397.9	390.5	378.8	373.3	364.5
71°	428.3	436.9	439.9	441.6	431.4	417.9	401.5	391.9	380.7	373.3	363.9
72.5°	386.6	407.3	419.1	419.1	420.4	411.8	396.2	385.7	373.1	363.2	354.5
75°	270.9	304.7	319.9	318.2	329.4	333.2	334.5	330.0	322.9	308.7	302.6
77.5°	120.6	159.0	181.9	182.2	194.2	204.6	213.0	221.8	218.6	211.8	211.2
80°	27.4	49.7	63.6	64.2	75.2	84.9	90.6	99.4	100.5	90.6	85.1
82.5°	11.8	13.9	15.9	15.7	19.3	23.1	27.4	29.8	28.7	23.8	22.5
85°	4.9	6.4	6.9	6.4	8.0	8.8	10.3	10.5	12.2	10.9	11.6
87.5°	0.0	0.2	0.2	0.0	0.4	0.0	0.4	0.2	1.0	0.4	1.3
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):**

	77.5°	80°	82.5°	85°	87.5°	90°	95°	100°	102.5°	105°	107.5°
0°	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
2.5°	82.2	83.4	82.2	83.4	82.8	83.4	83.2	83.4	82.2	83.4	82.0
5°	80.8	82.4	81.0	82.2	81.0	82.4	82.4	82.4	81.0	82.8	81.2
7.5°	79.5	81.4	79.5	81.4	80.1	81.6	81.6	82.2	80.6	82.4	80.4
10°	78.3	80.6	78.3	81.0	78.9	81.2	81.4	81.8	79.5	82.0	79.9
12.5°	77.5	80.6	77.7	80.6	77.9	81.2	81.4	81.8	79.3	82.4	79.7
15°	77.5	80.8	77.7	80.8	77.9	81.2	81.6	82.0	79.3	82.8	79.7
17.5°	77.5	80.8	78.3	81.0	78.5	81.4	81.8	82.2	79.7	82.8	80.1
20°	78.3	81.2	78.7	81.6	79.1	82.0	82.2	83.0	80.1	83.0	80.6
22.5°	79.7	82.2	80.1	83.0	81.0	83.4	83.6	84.2	82.0	84.4	82.4
25°	82.2	85.1	83.4	85.5	84.4	86.3	86.7	86.7	85.9	87.5	86.7
27.5°	87.7	89.8	88.5	90.4	89.8	91.2	91.2	91.5	92.2	92.6	93.2
30°	94.5	96.0	95.5	96.7	96.9	97.7	97.7	99.0	101.6	99.0	98.8
32.5°	103.7	104.5	104.8	105.3	106.1	106.7	107.6	109.0	111.2	105.3	103.3
35°	115.1	115.3	115.9	116.6	118.0	118.5	121.3	120.2	120.2	110.8	106.7
37.5°	127.5	127.5	129.2	129.2	132.9	133.1	135.8	130.3	127.1	114.9	108.8
40°	143.1	142.9	144.8	145.3	150.2	150.4	150.0	137.8	130.9	115.9	107.8
42.5°	159.7	160.3	162.9	163.7	167.4	168.7	163.3	142.9	132.7	115.3	104.1
45°	177.7	178.9	182.2	184.5	188.3	186.9	174.0	145.3	130.7	111.4	97.1
47.5°	197.3	198.7	201.2	205.7	207.5	205.7	182.8	146.2	127.7	105.5	86.7
50°	217.3	219.4	223.1	229.4	230.4	226.1	193.5	149.4	125.3	99.2	75.0
52.5°	239.8	241.9	246.2	257.0	254.8	246.0	206.1	155.4	126.0	95.3	65.0
55°	263.5	266.6	275.0	285.4	280.7	267.0	220.0	164.2	128.6	91.2	53.8
57.5°	288.7	291.8	302.8	315.2	306.0	287.6	234.3	171.0	129.8	83.0	41.5
60°	313.5	318.0	332.2	342.4	328.1	305.1	246.8	175.5	126.4	67.1	32.1
62.5°	336.2	343.5	359.4	364.9	342.0	316.3	253.7	172.3	112.5	46.2	25.9
65°	352.3	361.7	371.9	371.3	339.4	312.6	248.6	157.5	83.8	30.7	22.1
67.5°	359.2	368.0	370.3	359.4	321.0	296.6	230.2	126.8	48.2	22.9	19.3
70°	361.7	369.2	355.9	329.6	285.0	257.2	188.1	80.8	26.4	18.6	16.7
71°	360.6	364.3	339.0	308.1	262.1	232.9	165.0	61.5	22.5	17.4	15.9
72.5°	346.1	340.9	301.9	267.6	222.2	192.6	128.4	38.8	18.4	15.7	14.8
75°	282.8	259.7	222.2	189.9	151.3	121.1	69.7	19.9	14.8	13.5	12.9
77.5°	184.9	164.8	133.9	108.8	82.8	62.8	28.5	13.7	11.8	11.4	11.2
80°	66.0	52.9	40.1	35.2	26.6	21.9	13.9	10.5	9.2	9.4	9.2
82.5°	18.6	17.2	14.8	13.7	12.0	11.8	9.0	8.0	7.3	7.7	7.5
85°	9.2	8.0	5.8	5.5	4.3	4.9	4.5	5.3	4.7	4.9	4.5
87.5°	0.6	0.8	0.2	0.6	0.0	0.6	0.8	1.0	0.2	0.8	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



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**CANDELA DISTRIBUTION (continued):**

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	135°	145°
0°	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
2.5°	83.6	82.8	83.8	82.8	83.8	83.2	83.8	83.2	83.8	84.2	84.2
5°	83.2	81.6	83.6	82.4	83.8	82.8	83.6	83.0	84.0	84.4	84.9
7.5°	83.0	81.4	83.4	81.8	83.8	82.2	83.6	82.8	84.0	84.4	85.3
10°	82.8	80.8	83.4	81.2	83.6	82.0	83.6	82.2	83.8	84.2	84.4
12.5°	82.8	80.6	83.4	81.0	83.6	81.4	83.4	81.4	83.6	83.4	82.8
15°	83.0	80.1	83.4	80.6	83.4	80.8	83.2	80.6	82.8	82.0	81.6
17.5°	83.0	80.1	83.2	80.4	83.0	80.6	82.4	80.1	82.0	81.8	81.2
20°	83.4	80.6	83.2	81.2	83.2	80.8	82.2	80.1	81.6	80.4	77.7
22.5°	84.6	82.8	84.6	82.8	83.6	81.4	82.0	79.5	79.3	77.1	73.0
25°	87.7	86.7	86.3	84.0	83.4	80.6	79.7	76.7	75.6	72.4	66.9
27.5°	91.5	89.6	87.0	84.2	81.4	77.9	75.6	73.2	70.9	66.9	59.7
30°	94.1	91.2	85.9	82.0	76.9	74.2	70.1	67.5	64.0	58.9	52.1
32.5°	95.7	91.5	83.4	78.9	72.0	68.3	63.0	60.3	55.2	50.3	45.4
35°	96.3	90.6	79.9	75.0	66.0	61.9	54.8	51.9	47.2	43.7	41.7
37.5°	94.5	87.7	74.6	68.1	58.3	53.6	47.0	44.8	42.0	40.7	39.9
40°	91.0	81.8	66.2	58.7	48.6	45.0	41.5	41.5	40.1	39.4	38.0
42.5°	84.9	73.2	55.5	48.2	41.3	40.7	38.8	39.7	38.6	38.2	36.0
45°	75.2	61.1	44.8	40.5	37.2	37.7	36.4	37.2	36.6	36.4	33.9
47.5°	62.8	48.6	37.7	36.2	34.1	34.7	33.7	34.7	34.1	34.3	32.3
50°	50.1	39.4	33.5	32.5	31.1	31.5	30.9	31.9	31.7	32.5	31.5
52.5°	40.1	33.7	29.8	29.2	28.3	28.5	28.3	29.4	29.6	31.3	31.3
55°	33.2	28.9	26.8	26.6	25.7	25.9	26.2	27.2	28.0	30.2	31.3
57.5°	28.5	25.9	24.4	24.2	23.8	24.0	24.4	25.7	26.6	29.4	31.7
60°	25.1	23.5	22.5	22.5	22.1	22.5	22.9	24.2	25.3	28.5	30.9
62.5°	22.5	21.4	20.8	21.0	20.8	21.2	21.7	22.9	24.2	27.2	29.6
65°	20.2	19.5	19.0	19.3	19.3	19.9	20.4	21.7	22.7	25.5	28.5
67.5°	18.2	17.8	17.6	17.8	18.0	18.6	19.3	20.2	21.0	23.5	27.0
70°	16.7	16.3	16.3	16.3	16.5	17.2	18.0	18.4	19.3	22.1	25.3
71°	15.9	15.7	15.7	15.7	15.9	16.5	17.4	17.8	18.6	21.4	24.4
72.5°	14.8	14.8	15.0	14.8	15.2	15.4	16.3	16.7	17.8	20.6	23.3
75°	13.1	13.1	13.3	13.3	13.7	13.7	14.3	14.8	16.1	18.4	21.0
77.5°	11.6	11.6	12.0	11.8	11.8	11.4	12.2	12.7	13.7	16.1	18.6
80°	9.8	9.6	10.0	9.4	9.2	8.8	9.4	10.0	11.8	13.3	13.7
82.5°	7.7	7.1	7.3	6.6	6.6	6.2	6.9	7.1	8.2	9.6	10.5
85°	4.7	3.9	4.3	3.7	4.1	3.7	3.9	4.1	4.9	6.0	5.8
87.5°	1.0	0.6	0.8	0.2	0.6	0.0	0.6	0.2	0.6	0.2	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



REPORT NUMBER: P227783

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**CANDELA DISTRIBUTION (continued):**

	155°	165°	175°	180°
0°	83.8	83.8	83.8	83.8
2.5°	84.6	84.4	84.6	84.4
5°	85.7	85.7	85.9	86.1
7.5°	85.9	86.3	86.7	86.5
10°	84.4	84.0	84.4	84.0
12.5°	82.0	81.6	82.0	82.0
15°	81.8	81.6	81.8	81.8
17.5°	80.4	79.3	78.9	78.7
20°	76.1	74.2	73.8	73.0
22.5°	70.1	67.3	66.4	65.8
25°	62.8	58.9	57.4	56.6
27.5°	54.8	51.0	49.5	49.5
30°	48.6	45.6	44.2	44.2
32.5°	44.2	42.5	41.3	41.5
35°	40.5	39.4	38.8	39.0
37.5°	38.2	36.4	34.9	34.9
40°	35.8	33.7	31.7	31.7
42.5°	33.7	31.5	30.2	30.0
45°	31.5	30.0	28.9	28.7
47.5°	30.4	29.2	28.0	27.8
50°	30.0	28.7	27.2	27.2
52.5°	30.4	29.4	26.6	26.6
55°	31.3	30.7	26.6	26.2
57.5°	30.4	29.4	26.8	26.2
60°	28.5	26.8	26.4	25.9
62.5°	27.2	25.5	26.4	26.2
65°	26.2	24.9	26.8	26.4
67.5°	25.1	23.8	26.8	25.9
70°	23.8	22.5	24.4	22.9
71°	23.1	21.7	23.1	21.9
72.5°	22.1	20.4	20.8	19.9
75°	19.9	18.2	17.8	17.6
77.5°	16.5	14.5	13.9	13.7
80°	12.7	11.4	11.4	10.7
82.5°	9.4	8.4	8.2	7.1
85°	4.9	3.9	3.2	3.2
87.5°	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0

(END OF REPORT)