

Scaled data based on original data using  
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions

Brand: IRiS

Report Number: P1293037

Luminaire Tested: P3AS09R35W2N902765DE010 E3DL1GPH\_3000K

Issue Date: 1/30/2026

**Test Information**

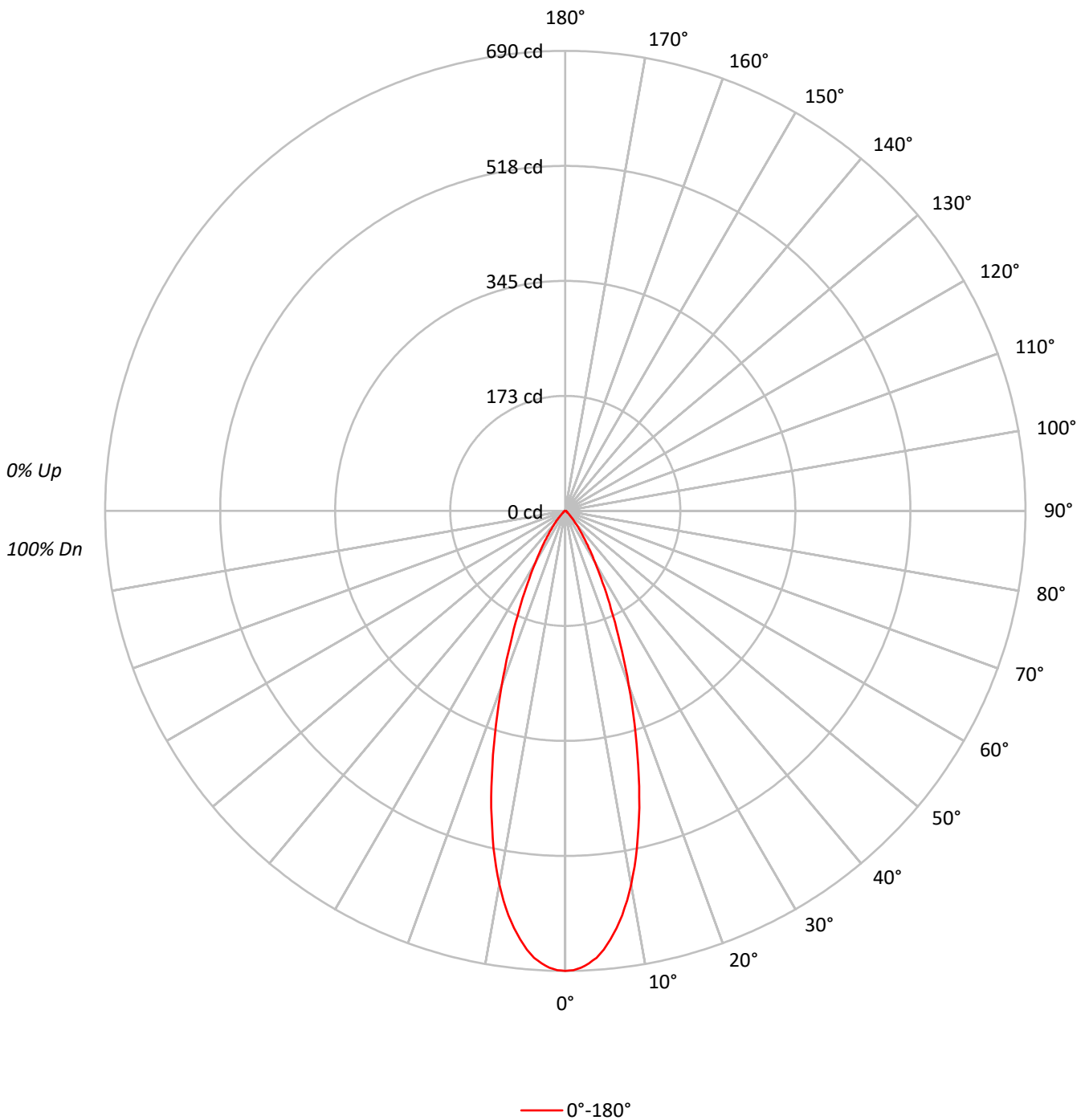
Test Method: LM-79-2019  
Report Number: P1293037  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-19)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/30/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: IRiS  
Catalog Number: P3AS09R35W2N902765DE010 E3DL1GPH\_3000K  
Description: 3in Adjustable Tunable White LED luminaire with, R35 optic, 3000K CCT AND, 90CRI ,  
E3DL1GPH TRIM  
Light Source: -  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 300.0 lumens  
Efficiency: N/A  
Efficacy: 33.3 lumens/watt  
Spacing Criteria (0/90/45): 0.58 / 0.58 / 0.58  
Luminous Opening: Circular (Dia: 0.25' x H: 0')  
CIE Type: Direct  
  
Input Watts (W): 9  
Input Voltage (V): NR  
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: 24 FT

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### Luminous Intensity Polar Plot







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**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	60.1	20.0
10°-20°	116.5	38.8
20°-30°	76.3	25.4
30°-40°	30.9	10.3
40°-50°	9.3	3.1
50°-60°	3.1	1.0
60°-70°	2.1	0.7
70°-80°	1.2	0.4
80°-90°	0.4	0.1
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°-30°	252.8	84.3
0°-40°	283.8	94.6
0°-60°	296.2	98.7
0°-90°	300.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	300.0	100.0

**CANDELA DISTRIBUTION:**

	0°	Flux
0°	690	
5°	661	60
15°	428	116
25°	162	76
35°	47	31
45°	11	9
55°	3	3
65°	2	2
75°	1	1
85°	0	0
90°	0	



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**CANDELA DISTRIBUTION (FULL):**

0°	
0°	690.0
1°	688.9
2°	685.7
3°	679.5
4°	672.0
5°	660.6
6°	646.4
7°	630.4
8°	612.4
9°	591.8
10°	569.0
11°	543.6
12°	517.1
13°	487.4
14°	459.2
15°	427.5
17.5°	350.7
20°	278.2
22.5°	214.0
25°	162.4
27.5°	121.0
30°	89.0
32.5°	65.3
35°	47.1
37.5°	33.4
40°	23.4
42.5°	16.3
45°	11.1
47.5°	7.4
50°	4.9
52.5°	3.7
55°	3.4
57.5°	3.1
60°	2.9
62.5°	2.6
65°	2.0
67.5°	1.7
70°	1.7
72.5°	1.4
75°	1.1
77.5°	0.9
80°	0.9
82.5°	0.6
85°	0.3
87.5°	0.3



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CANDELA DISTRIBUTION (continued):

0°  
90° | 0.0

(END OF REPORT)