

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: P1273591

Luminaire Tested: P3AS09R159830DE010 E3DLD1LI

Issue Date: 1/30/2026

**Test Information**

Test Method: LM-79-2019  
Report Number: P1273591  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-2)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/30/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: IRiS  
Catalog Number: P3AS09R159830DE010 E3DLD1LI  
Description: 3in Adjustable LED luminaire with, R15 optic, 3000K CCT AND, 98CRI , E3DLD1LI TRIM  
Light Source: -  
Ballast/Driver: -

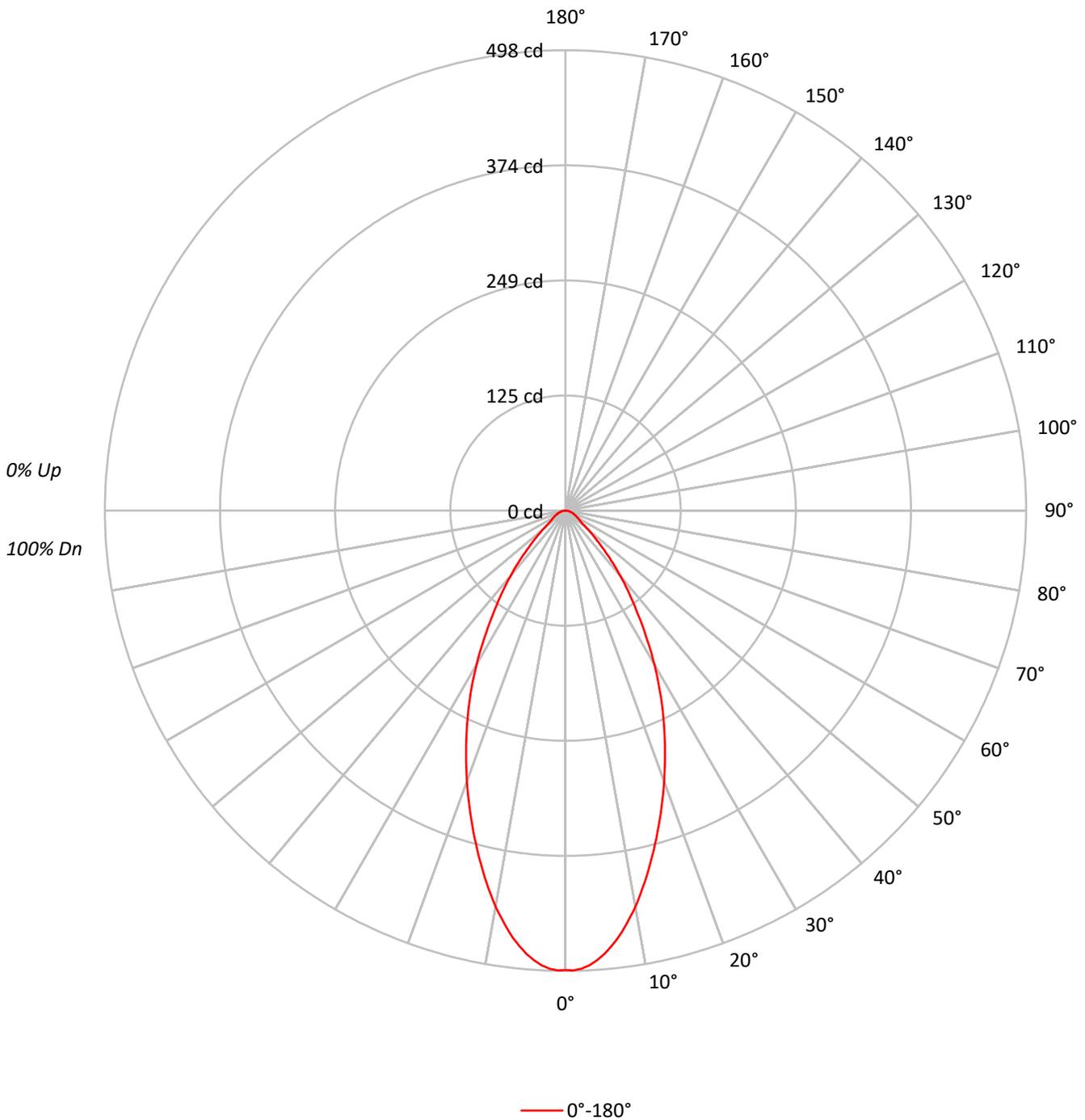
**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 432.0 lumens  
Efficiency: N/A  
Efficacy: 39.3 lumens/watt  
Spacing Criteria (0/90/45): 0.76 / 0.76 / 0.82  
Luminous Opening: Circular (Dia: 0.25' x H: 0')  
CIE Type: Direct

Input Watts (W): 11  
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°	44.4	10.3
10°-20°	104.2	24.1
20°-30°	114.7	26.6
30°-40°	85.9	19.9
40°-50°	44.5	10.3
50°-60°	18.5	4.3
60°-70°	11.5	2.7
70°-80°	6.4	1.5
80°-90°	1.8	0.4
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°	263.3	61.0
0°-40°	349.3	80.9
0°-60°	412.3	95.4
0°-90°	432.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	432.0	100.0

**CANDELA DISTRIBUTION:**

	0°	Flux
0°	497	
5°	482	44
15°	374	104
25°	251	115
35°	136	86
45°	56	45
55°	19	18
65°	12	11
75°	6	6
85°	2	2
90°	0	



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**CANDELA DISTRIBUTION (FULL):**

0°	
0°	496.9
1°	497.5
2°	495.8
3°	492.5
4°	487.6
5°	481.6
6°	473.9
7°	465.7
8°	455.9
9°	445.5
10°	435.1
12.5°	405.0
15°	373.8
17.5°	342.6
20°	311.9
22.5°	280.8
25°	251.2
27.5°	221.6
30°	192.1
32.5°	163.1
35°	136.3
37.5°	113.3
40°	92.5
42.5°	73.3
45°	55.8
47.5°	42.1
50°	31.7
52.5°	23.5
55°	19.2
57.5°	17.0
60°	14.8
62.5°	13.1
65°	11.5
67.5°	9.9
70°	8.8
72.5°	7.1
75°	6.0
77.5°	4.9
80°	3.8
82.5°	2.7
85°	1.6
87.5°	0.5
90°	0.0

(END OF REPORT)