

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: P1275919

Luminaire Tested: P3AS09R609835DE010 E3DL1WH

Issue Date: 1/30/2026

**Test Information**

Test Method: LM-79-2019  
Report Number: P1275919  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-37)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/30/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: IRiS  
Catalog Number: P3AS09R609835DE010 E3DL1WH  
Description: 3in Adjustable LED luminaire with, R60 optic, 3500K CCT AND, 98CRI , E3DL1WH TRIM  
Light Source: -  
Ballast/Driver: -

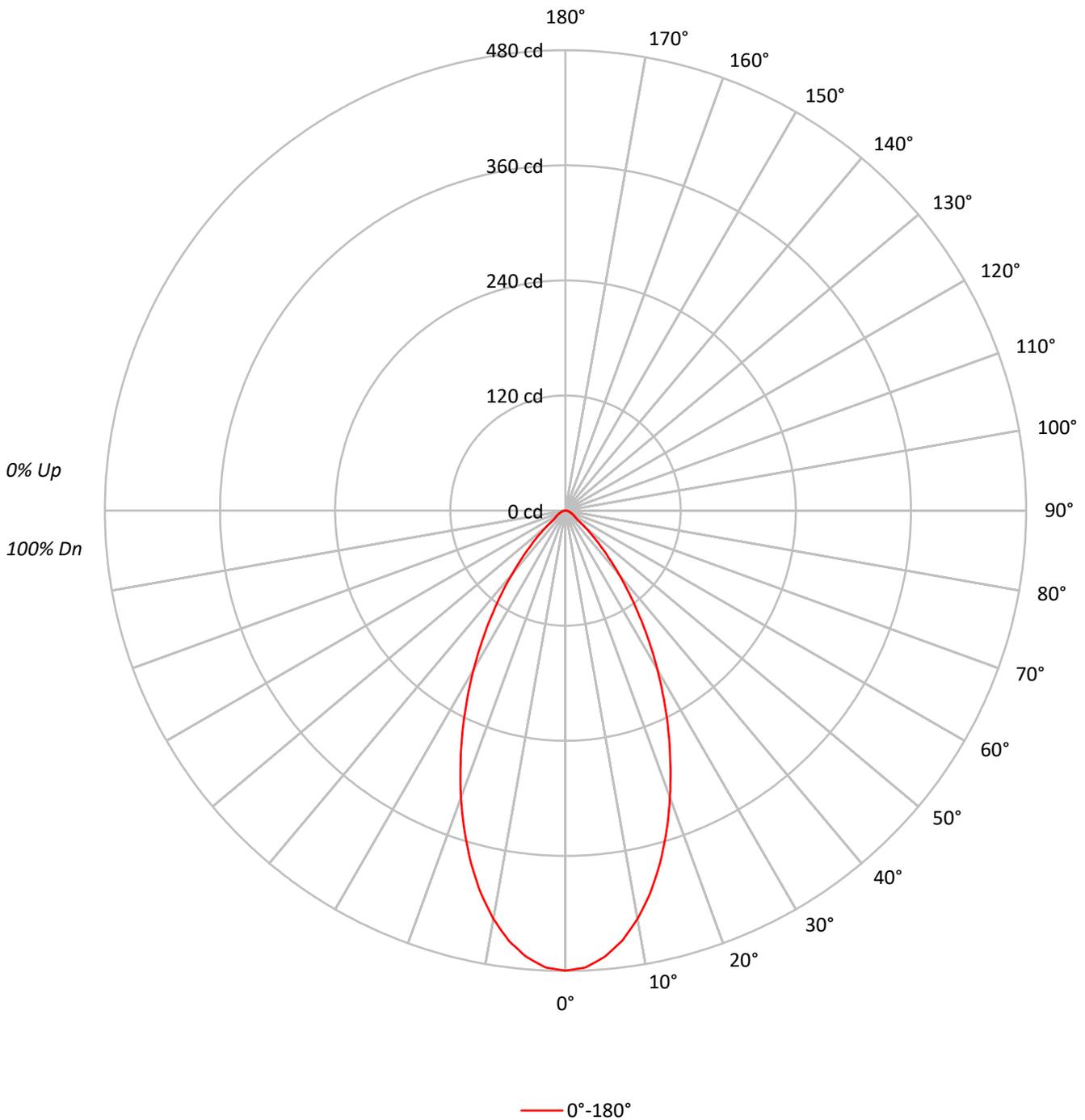
**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 415.0 lumens  
Efficiency: N/A  
Efficacy: 37.7 lumens/watt  
Spacing Criteria (0/90/45): 0.79 / 0.79 / 0.83  
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°	43.5	10.5
10°-20°	105.6	25.5
20°-30°	115.9	27.9
30°-40°	84.4	20.3
40°-50°	39.9	9.6
50°-60°	13.1	3.1
60°-70°	7.4	1.8
70°-80°	4.0	1.0
80°-90°	1.2	0.3
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°	265.0	63.9
0°-40°	349.4	84.2
0°-60°	402.4	96.9
0°-90°	415.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	415.0	100.0

**CANDELA DISTRIBUTION:**

	0°	Flux
0°	480	
5°	467	43
15°	380	106
25°	254	116
35°	135	84
45°	50	40
55°	13	13
65°	7	7
75°	4	4
85°	1	1
90°	0	



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**CANDELA DISTRIBUTION (FULL):**

	0°
0°	479.6
2.5°	476.8
5°	467.1
7.5°	452.3
10°	432.3
12.5°	408.3
15°	380.4
17.5°	350.2
20°	318.2
22.5°	285.7
25°	253.8
27.5°	221.9
30°	191.6
32.5°	162.5
35°	134.6
37.5°	109.5
40°	86.7
42.5°	66.7
45°	50.2
47.5°	36.5
50°	25.1
52.5°	16.5
55°	13.1
57.5°	11.4
60°	10.3
62.5°	8.6
65°	7.4
67.5°	6.3
70°	5.1
72.5°	4.6
75°	4.0
77.5°	2.9
80°	2.3
82.5°	1.7
85°	1.1
87.5°	0.6
90°	0.0

(END OF REPORT)