

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: P1295408

Luminaire Tested: P3AS13R15W2N902750DE010 E3DLD1MW_3000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1295408
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: P3AS13R15W2N902750DE010 E3DLD1MW_3000K
Description: 3in Adjustable Tunable White LED luminaire with, R15 optic, 3000K CCT AND, 90CRI ,
E3DLD1MW TRIM
Light Source: -
Ballast/Driver: -

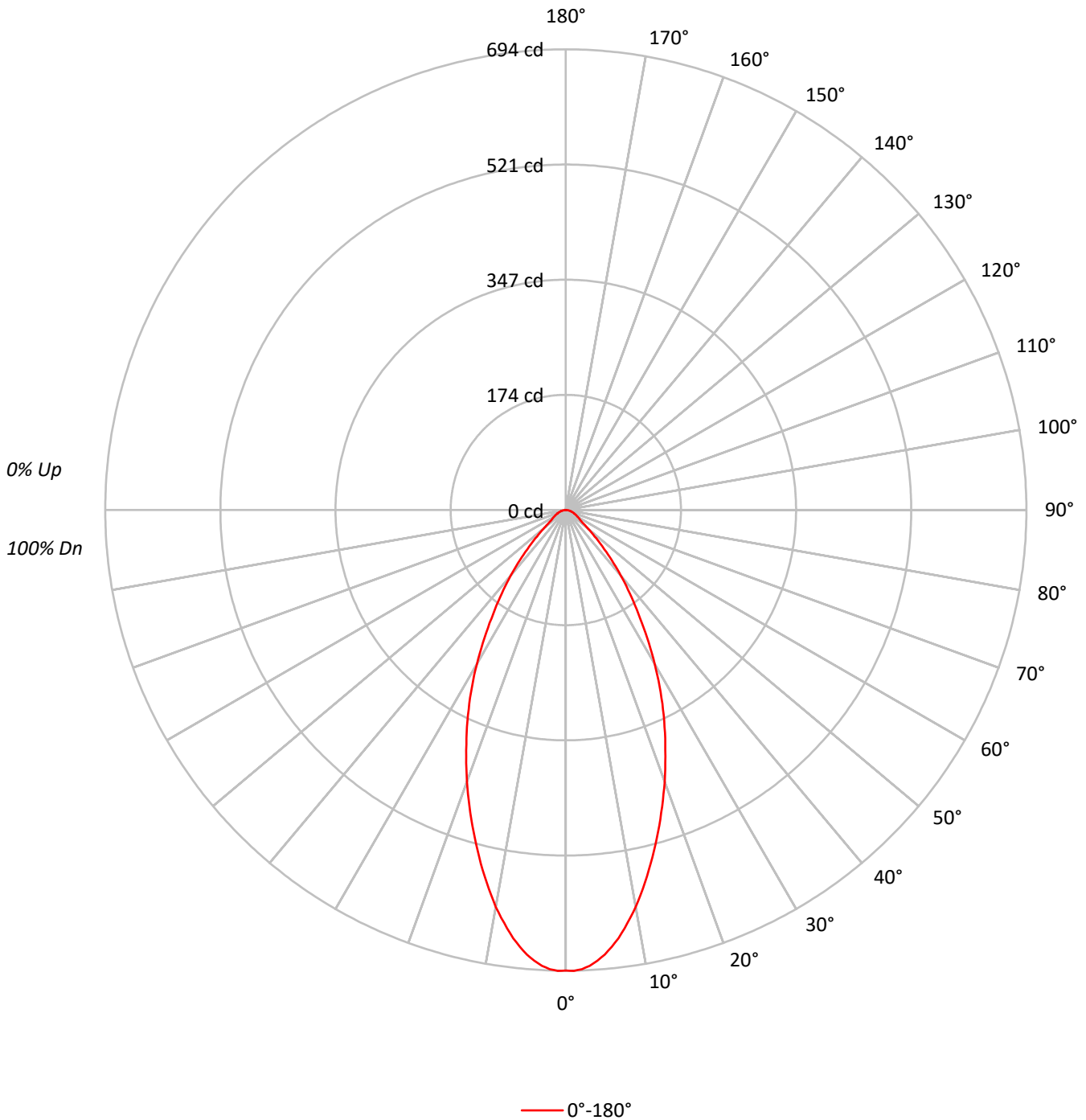
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 602.9 lumens
Efficiency: N/A
Efficacy: 49.0 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): 12.3
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°	62.0	10.3
10°-20°	145.4	24.1
20°-30°	160.2	26.6
30°-40°	119.9	19.9
40°-50°	62.2	10.3
50°-60°	25.8	4.3
60°-70°	16.0	2.6
70°-80°	9.0	1.5
80°-90°	2.6	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°	367.6	61.0
0°-40°	487.5	80.9
0°-60°	575.4	95.4
0°-90°	602.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	602.9	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	694	
5°	672	62
15°	522	145
25°	351	160
35°	190	120
45°	78	62
55°	27	26
65°	16	16
75°	8	9
85°	2	3
90°	0	



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CANDELA DISTRIBUTION (FULL):

0°	
0°	693.6
1°	694.4
2°	692.1
3°	687.5
4°	680.6
5°	672.2
6°	661.5
7°	650.1
8°	636.3
9°	621.8
10°	607.3
12.5°	565.3
15°	521.7
17.5°	478.2
20°	435.4
22.5°	391.9
25°	350.6
27.5°	309.4
30°	268.1
32.5°	227.6
35°	190.2
37.5°	158.1
40°	129.1
42.5°	102.4
45°	77.9
47.5°	58.8
50°	44.3
52.5°	32.8
55°	26.7
57.5°	23.7
60°	20.6
62.5°	18.3
65°	16.0
67.5°	13.8
70°	12.2
72.5°	9.9
75°	8.4
77.5°	6.9
80°	5.3
82.5°	3.8
85°	2.3
87.5°	0.8
90°	0.0

(END OF REPORT)