

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: P1292965

Luminaire Tested: P3AS09R35W2N902750DE010 E3DLP1MW_3000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1292965
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-17)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS09R35W2N902750DE010 E3DLP1MW_3000K
Description: 3in Adjustable Tunable White LED luminaire with, R35 optic, 3000K CCT AND, 90CRI ,
E3DLP1MW TRIM
Light Source: -
Ballast/Driver: -

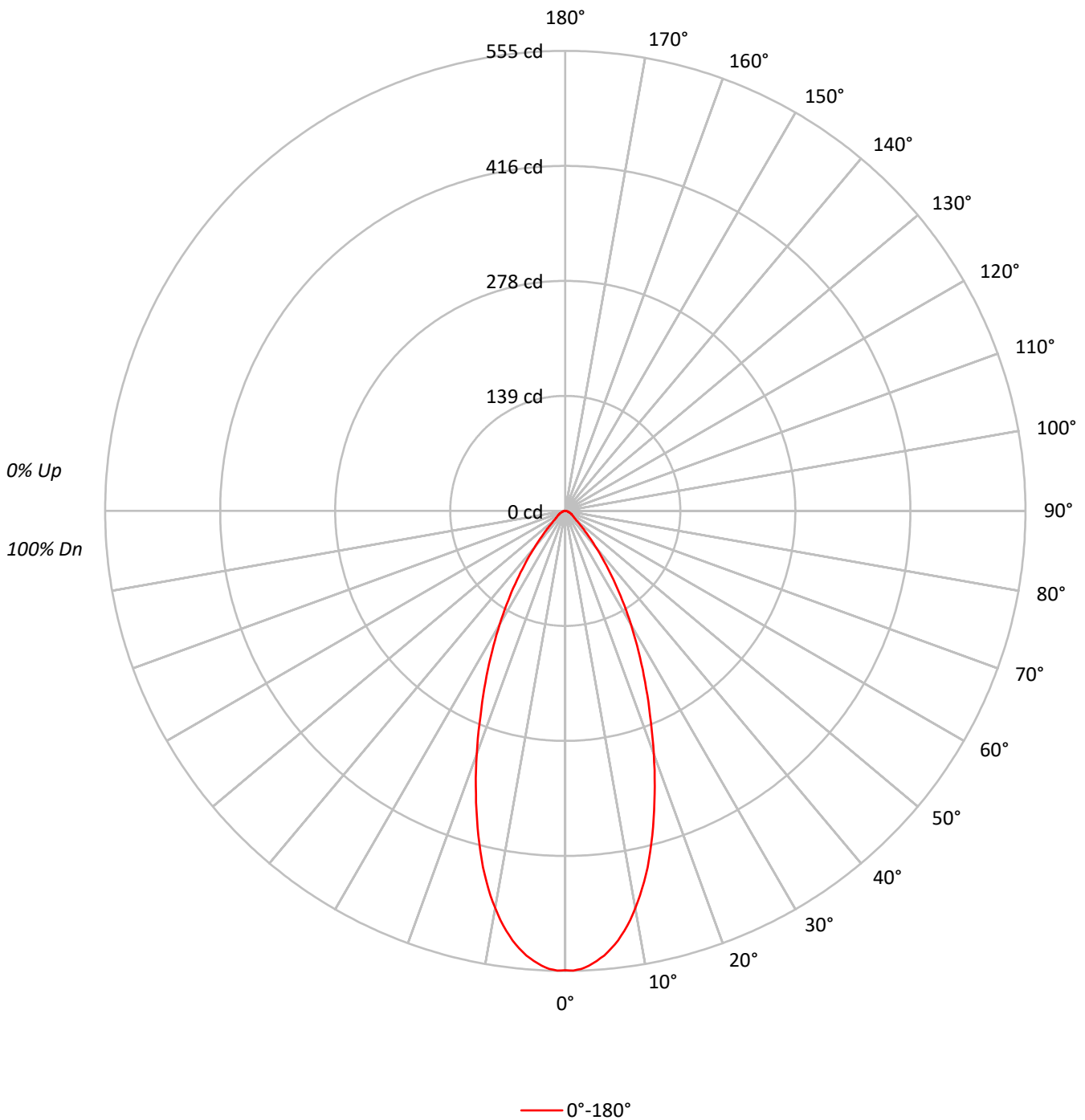
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 378.0 lumens
Efficiency: N/A
Efficacy: 42.0 lumens/watt
Spacing Criteria (0/90/45): 0.69 / 0.69 / 0.72
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°	49.8	13.2
10°-20°	111.7	29.5
20°-30°	104.5	27.6
30°-40°	63.9	16.9
40°-50°	25.2	6.7
50°-60°	11.1	2.9
60°-70°	6.9	1.8
70°-80°	3.7	1.0
80°-90°	1.3	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°	265.9	70.3
0°-40°	329.8	87.3
0°-60°	366.1	96.9
0°-90°	378.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	378.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	554	
5°	538	50
15°	405	112
25°	228	104
35°	101	64
45°	31	25
55°	12	11
65°	7	7
75°	4	4
85°	1	1
90°	0	



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CANDELA DISTRIBUTION (FULL):

0°	
0°	554.1
1°	554.7
2°	552.9
3°	549.4
4°	544.2
5°	538.4
6°	530.8
7°	522.1
8°	511.6
9°	500.0
10°	486.6
11°	472.6
12°	457.5
13°	441.2
14°	423.1
15°	405.1
17.5°	358.5
20°	312.0
22.5°	267.1
25°	227.6
27.5°	190.9
30°	158.3
32.5°	128.0
35°	101.3
37.5°	77.4
40°	58.2
42.5°	41.9
45°	30.8
47.5°	22.1
50°	16.9
52.5°	14.0
55°	12.2
57.5°	10.5
60°	9.3
62.5°	8.1
65°	7.0
67.5°	5.8
70°	4.7
72.5°	4.1
75°	3.5
77.5°	2.9
80°	2.3
82.5°	1.7
85°	1.2
87.5°	0.6



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CANDELA DISTRIBUTION (continued):



(END OF REPORT)