

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: P1300482

Luminaire Tested: P3AS17R35W2N902750DE010 E3DL1GPH_4000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1300482
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: P3AS17R35W2N902750DE010 E3DL1GPH_4000K
Description: 3in Adjustable Tunable White LED luminaire with, R35 optic, 4000K CCT AND, 90CRI ,
E3DL1GPH TRIM
Light Source: -
Ballast/Driver: -

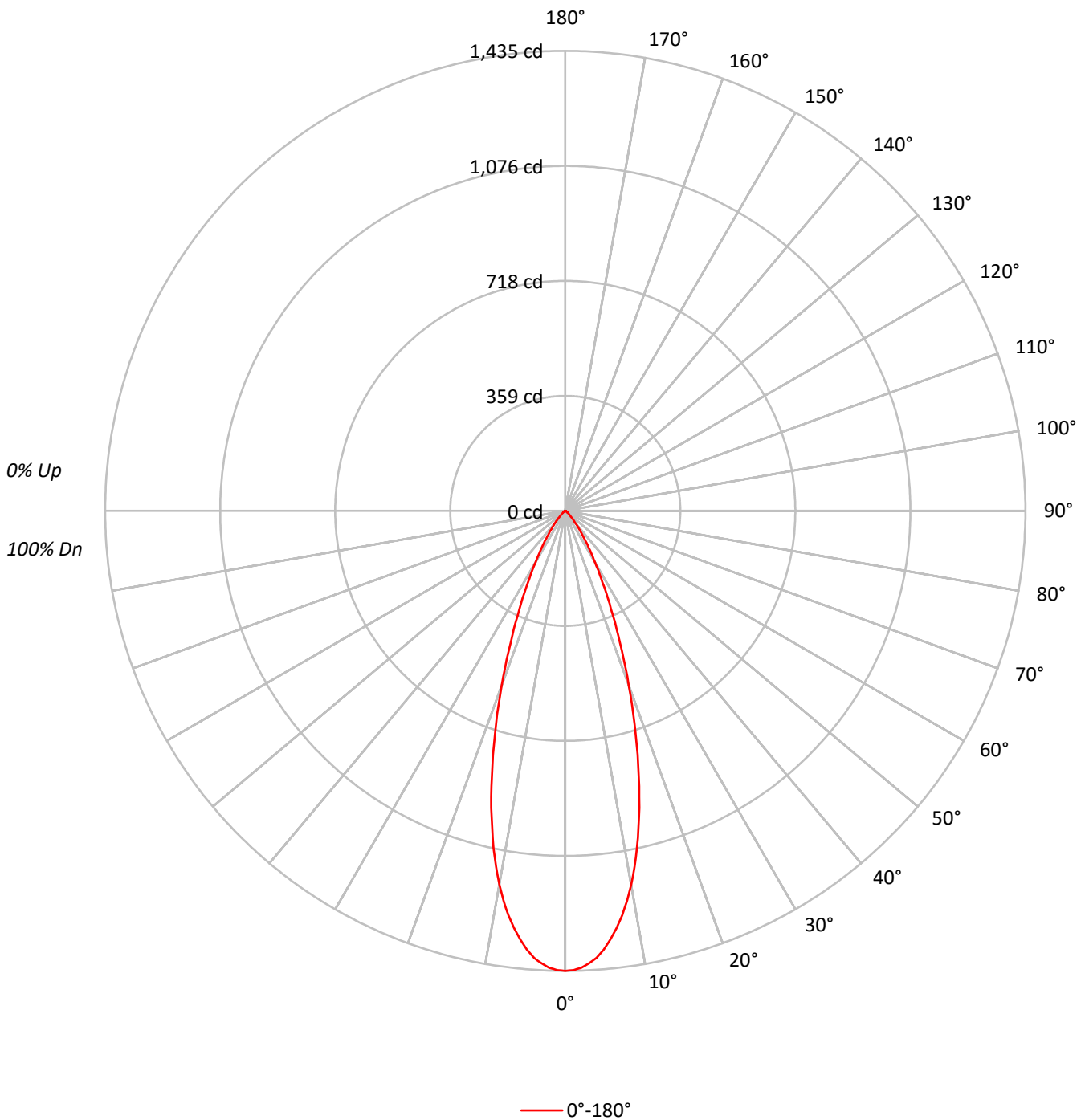
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 624.0 lumens
Efficiency: N/A
Efficacy: 32.2 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): 19.4
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°	125.0	20.0
10°-20°	242.3	38.8
20°-30°	158.6	25.4
30°-40°	64.3	10.3
40°-50°	19.3	3.1
50°-60°	6.5	1.0
60°-70°	4.4	0.7
70°-80°	2.6	0.4
80°-90°	0.9	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°	525.9	84.3
0°-40°	590.2	94.6
0°-60°	616.1	98.7
0°-90°	624.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	624.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	1435	
5°	1374	125
15°	889	242
25°	338	159
35°	98	64
45°	23	19
55°	7	7
65°	4	4
75°	2	3
85°	1	1
90°	0	



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CANDELA DISTRIBUTION (FULL):

0°	
0°	1435.2
1°	1432.9
2°	1426.3
3°	1413.3
4°	1397.8
5°	1374.1
6°	1344.4
7°	1311.2
8°	1273.8
9°	1231.0
10°	1183.6
11°	1130.7
12°	1075.5
13°	1013.8
14°	955.0
15°	889.2
17.5°	729.5
20°	578.7
22.5°	445.2
25°	337.7
27.5°	251.7
30°	185.2
32.5°	135.9
35°	97.9
37.5°	69.4
40°	48.7
42.5°	33.8
45°	23.1
47.5°	15.4
50°	10.1
52.5°	7.7
55°	7.1
57.5°	6.5
60°	5.9
62.5°	5.3
65°	4.2
67.5°	3.6
70°	3.6
72.5°	3.0
75°	2.4
77.5°	1.8
80°	1.8
82.5°	1.2
85°	0.6
87.5°	0.6



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CANDELA DISTRIBUTION (continued):

0°
90° | 0.0

(END OF REPORT)