

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: P1287833

Luminaire Tested: P3AS05R15W2N902750DE010 E3DLP1GPH_3000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1287833
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-1)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS05R15W2N902750DE010 E3DLP1GPH_3000K
Description: 3in Adjustable Tunable White LED luminaire with, R15 optic, 3000K CCT AND, 90CRI ,
E3DLP1GPH TRIM
Light Source: -
Ballast/Driver: -

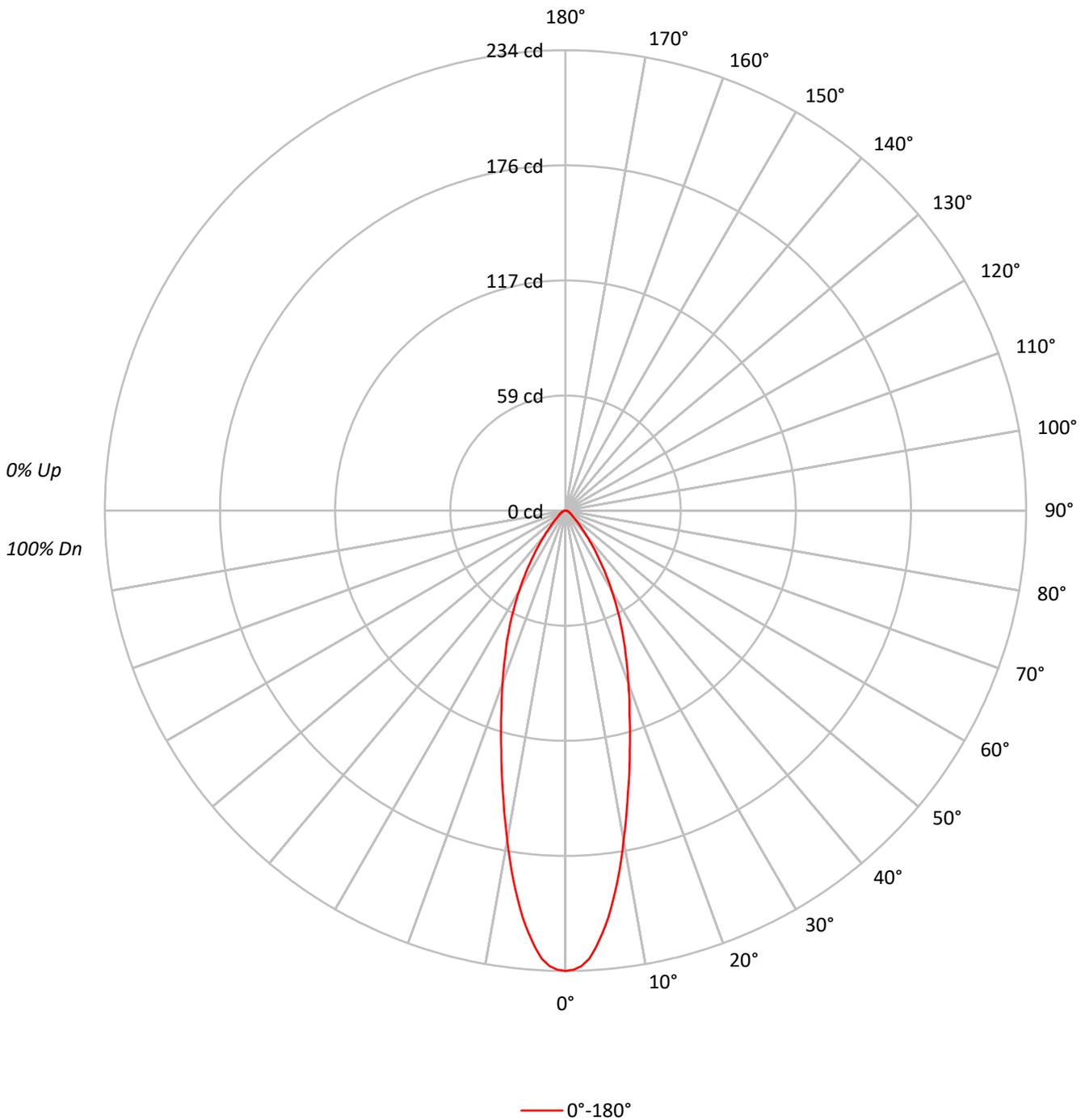
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 119.0 lumens
Efficiency: N/A
Efficacy: 20.2 lumens/watt
Spacing Criteria (0/90/45): 0.52 / 0.52 / 0.61
Luminous Opening: Circular (Dia: 0.25' x H: 0')
CIE Type: Direct

Input Watts (W): 5.9
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°	19.1	16.0
10°-20°	35.2	29.6
20°-30°	31.4	26.3
30°-40°	18.6	15.6
40°-50°	7.6	6.4
50°-60°	3.6	3.0
60°-70°	2.2	1.8
70°-80°	1.2	1.0
80°-90°	0.3	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°	85.7	72.0
0°-40°	104.2	87.6
0°-60°	115.4	97.0
0°-90°	119.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	119.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	234	
5°	216	19
15°	126	35
25°	69	31
35°	29	19
45°	9	8
55°	4	4
65°	2	2
75°	1	1
85°	0	0
90°	0	



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CANDELA DISTRIBUTION (FULL):

0°	
0°	234.0
1°	233.4
2°	231.7
3°	228.2
4°	222.4
5°	215.5
6°	207.9
7°	199.0
8°	189.8
9°	180.3
10°	170.1
12.5°	146.7
15°	126.0
17.5°	108.2
20°	93.3
22.5°	80.2
25°	68.6
27.5°	57.4
30°	47.0
32.5°	37.5
35°	29.0
37.5°	22.2
40°	16.6
42.5°	12.4
45°	9.3
47.5°	7.1
50°	5.6
52.5°	4.6
55°	3.9
57.5°	3.3
60°	2.9
62.5°	2.5
65°	2.1
67.5°	1.9
70°	1.5
72.5°	1.4
75°	1.2
77.5°	0.8
80°	0.6
82.5°	0.4
85°	0.2
87.5°	0.2
90°	0.0

(END OF REPORT)