

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: P1302252

Luminaire Tested: P3AS17R60W2N902765DE010 E3DLD1MW_4000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1302252
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-38)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS17R60W2N902765DE010 E3DLD1MW_4000K
Description: 3in Adjustable Tunable White LED luminaire with, R60 optic, 4000K CCT AND, 90CRI ,
E3DLD1MW TRIM
Light Source: -
Ballast/Driver: -

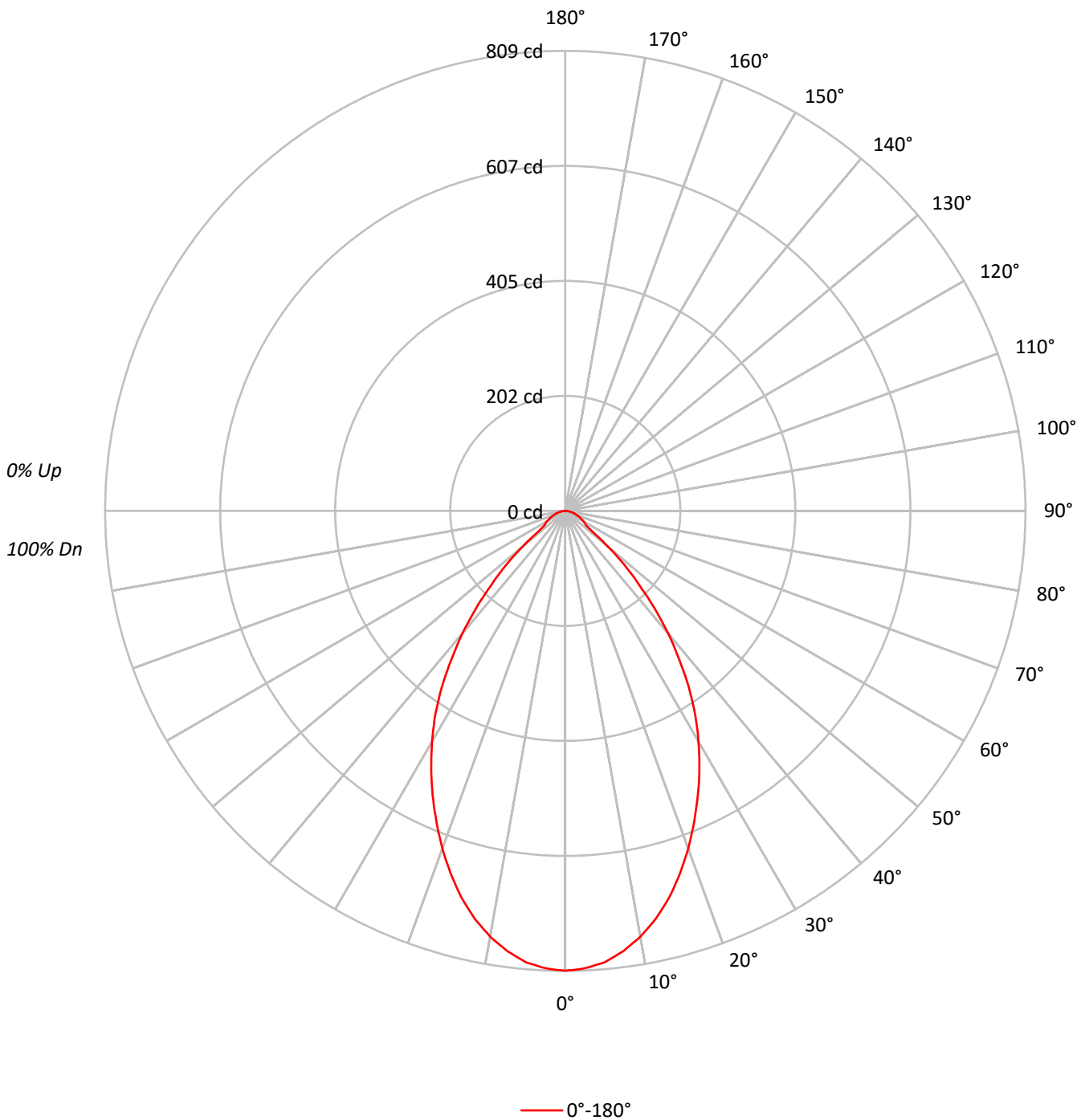
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 999.0 lumens
Efficiency: N/A
Efficacy: 51.5 lumens/watt
Spacing Criteria (0/90/45): 0.94 / 0.94 / 1
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°	74.9	7.5
10°-20°	196.9	19.7
20°-30°	252.8	25.3
30°-40°	234.4	23.5
40°-50°	142.7	14.3
50°-60°	47.6	4.8
60°-70°	28.9	2.9
70°-80°	16.3	1.6
80°-90°	4.6	0.5
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°	524.5	52.5
0°-40°	758.9	76.0
0°-60°	949.2	95.0
0°-90°	999.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	999.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	809	
5°	797	75
15°	704	197
25°	552	253
35°	378	234
45°	183	143
55°	45	48
65°	29	29
75°	16	16
85°	4	5
90°	0	



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CANDELA DISTRIBUTION (FULL):

	0°
0°	808.7
2.5°	805.1
5°	796.6
7.5°	780.8
10°	760.2
12.5°	734.8
15°	704.4
17.5°	669.3
20°	631.7
22.5°	591.7
25°	551.7
27.5°	510.5
30°	468.0
32.5°	425.6
35°	378.3
37.5°	328.6
40°	281.3
42.5°	231.6
45°	183.1
47.5°	141.9
50°	99.4
52.5°	59.4
55°	44.9
57.5°	41.2
60°	37.6
62.5°	32.7
65°	29.1
67.5°	25.5
70°	21.8
72.5°	18.2
75°	15.8
77.5°	12.1
80°	9.7
82.5°	6.1
85°	3.6
87.5°	2.4
90°	0.0

(END OF REPORT)