

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: P1302552

Luminaire Tested: P3AS17R65W2N902765DE010 E3DLD1GPH_3500K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1302552
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-42)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS17R65W2N902765DE010 E3DLD1GPH_3500K
Description: 3in Adjustable Tunable White LED luminaire with, R65 optic, 3500K CCT AND, 90CRI ,
E3DLD1GPH TRIM
Light Source: -
Ballast/Driver: -

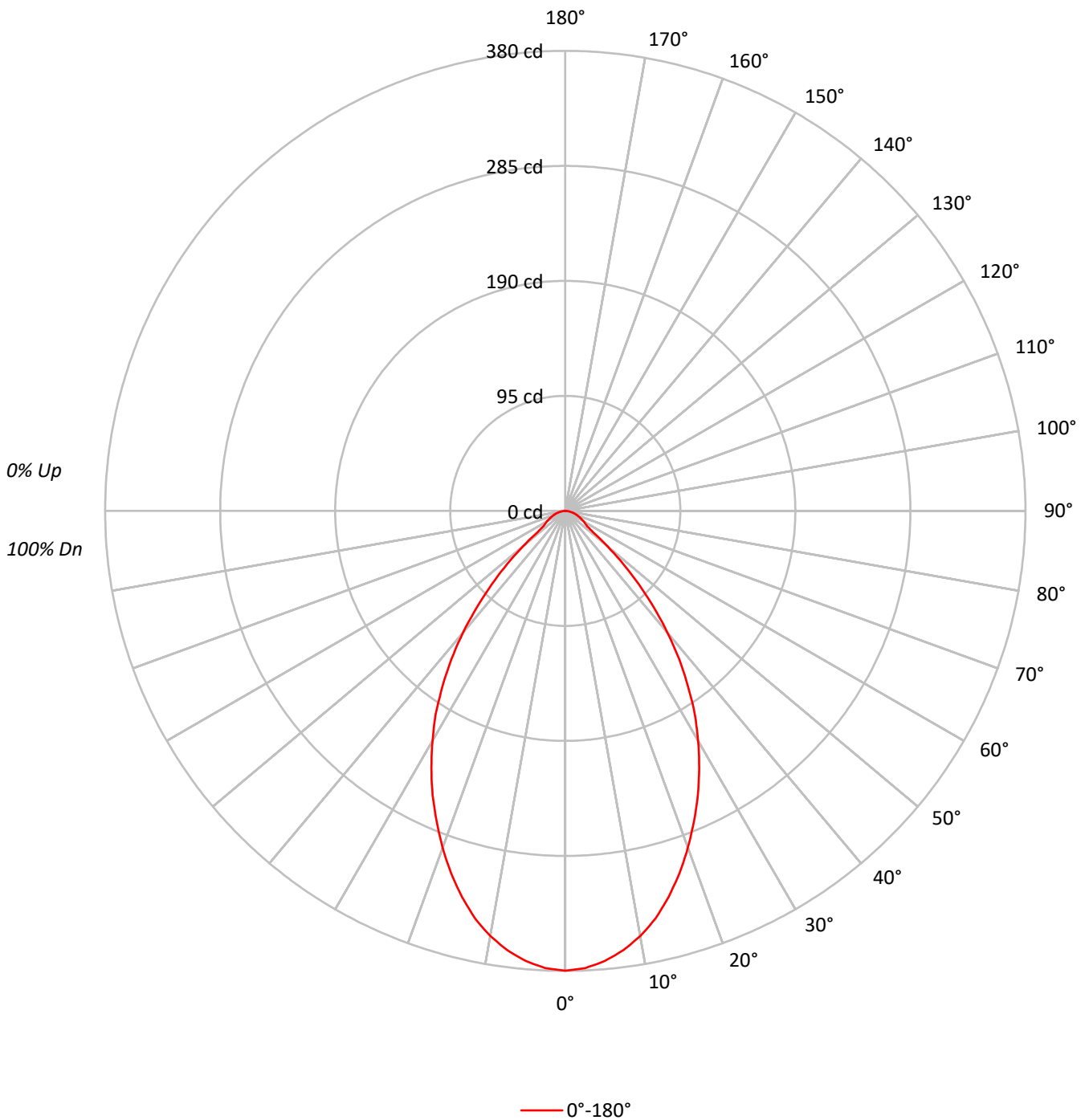
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 468.0 lumens
Efficiency: N/A
Efficacy: 24.1 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°	35.1	7.5
10°-20°	92.3	19.7
20°-30°	118.6	25.3
30°-40°	109.7	23.4
40°-50°	66.3	14.2
50°-60°	22.6	4.8
60°-70°	13.6	2.9
70°-80°	7.7	1.6
80°-90°	2.2	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°	246.0	52.6
0°-40°	355.7	76.0
0°-60°	444.5	95.0
0°-90°	468.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	468.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	380	
5°	373	35
15°	330	92
25°	259	119
35°	176	110
45°	86	66
55°	22	23
65°	14	14
75°	7	8
85°	2	2
90°	0	



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CANDELA DISTRIBUTION (FULL):

	0°
0°	379.8
2.5°	378.0
5°	373.3
7.5°	366.1
10°	356.6
12.5°	344.7
15°	329.9
17.5°	313.8
20°	296.0
22.5°	277.6
25°	259.1
27.5°	239.5
30°	219.3
32.5°	199.1
35°	176.5
37.5°	154.5
40°	131.4
42.5°	108.2
45°	85.6
47.5°	64.8
50°	45.2
52.5°	28.5
55°	22.0
57.5°	19.6
60°	17.8
62.5°	15.5
65°	13.7
67.5°	11.9
70°	10.1
72.5°	8.9
75°	7.1
77.5°	5.9
80°	4.2
82.5°	3.0
85°	1.8
87.5°	1.2
90°	0.0

(END OF REPORT)