

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: P1302514

Luminaire Tested: P3AS17R65W2N902765DE010 E3DL1GPH_2700K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1302514
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-43)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS17R65W2N902765DE010 E3DL1GPH_2700K
Description: 3in Adjustable Tunable White LED luminaire with, R65 optic, 2700K CCT AND, 90CRI ,
E3DL1GPH TRIM
Light Source: -
Ballast/Driver: -

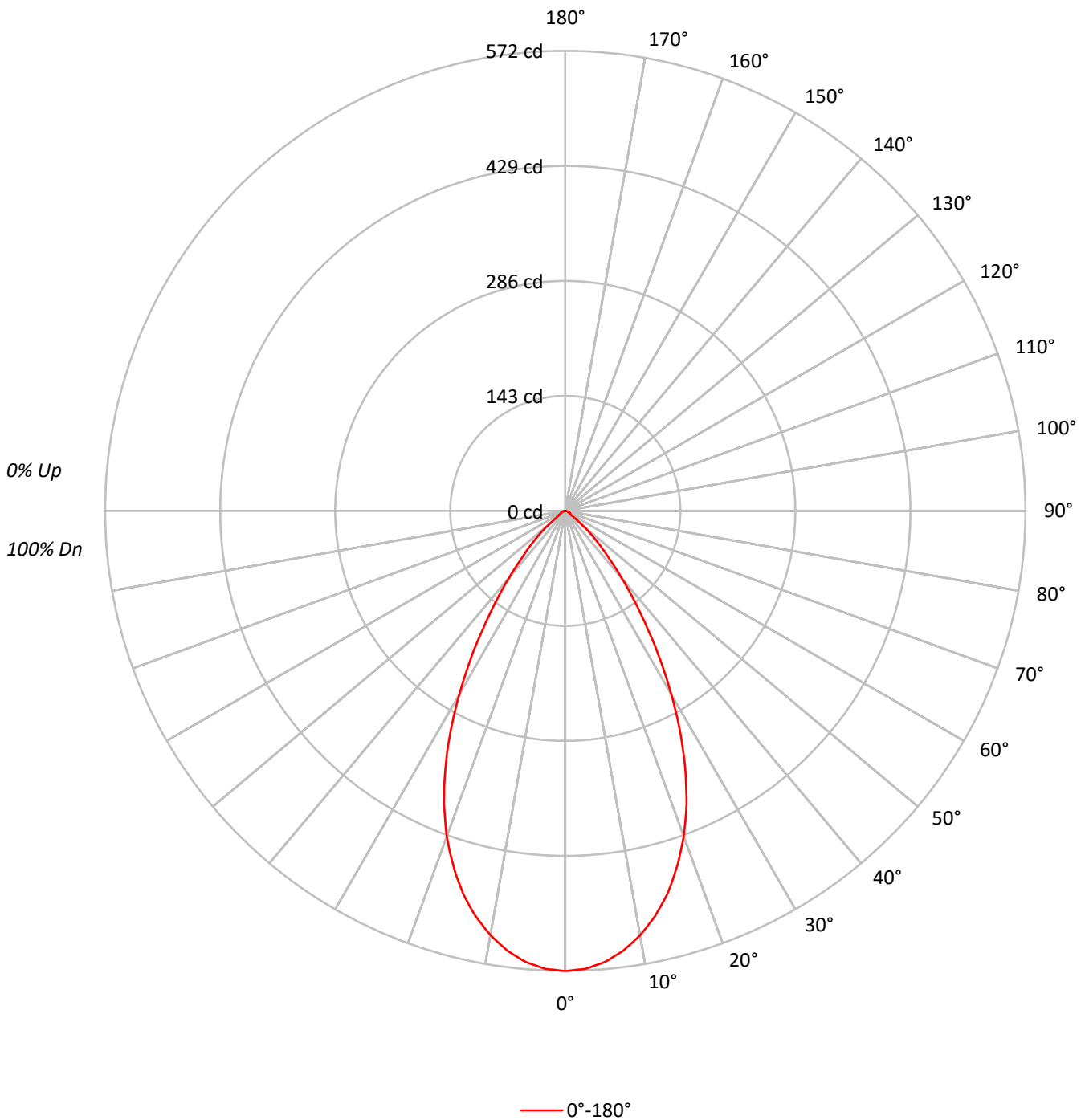
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 532.0 lumens
Efficiency: N/A
Efficacy: 27.4 lumens/watt
Spacing Criteria (0/90/45): 0.88 / 0.88 / 0.88
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°	52.9	9.9
10°-20°	137.0	25.7
20°-30°	160.0	30.1
30°-40°	111.8	21.0
40°-50°	49.2	9.3
50°-60°	11.0	2.1
60°-70°	5.6	1.0
70°-80°	3.4	0.6
80°-90°	1.2	0.2
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°	349.9	65.8
0°-40°	461.7	86.8
0°-60°	521.9	98.1
0°-90°	532.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	532.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	572	
5°	563	53
15°	492	137
25°	353	160
35°	178	112
45°	62	49
55°	9	11
65°	6	6
75°	3	3
85°	1	1
90°	0	



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CANDELA DISTRIBUTION (FULL):

	0°
0°	572.1
2.5°	570.0
5°	563.1
7.5°	551.5
10°	535.6
12.5°	515.9
15°	492.1
17.5°	462.9
20°	430.6
22.5°	394.0
25°	352.6
27.5°	309.1
30°	263.5
32.5°	219.5
35°	177.6
37.5°	141.0
40°	108.7
42.5°	82.2
45°	62.0
47.5°	45.6
50°	28.6
52.5°	14.8
55°	9.0
57.5°	8.0
60°	6.9
62.5°	6.4
65°	5.8
67.5°	4.8
70°	4.2
72.5°	3.7
75°	3.2
77.5°	2.7
80°	2.1
82.5°	1.6
85°	1.1
87.5°	0.5
90°	0.0

(END OF REPORT)