

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: P1296208

Luminaire Tested: P3AS13R25W2N902765DE010 E3DLD1GPH_3000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1296208
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-10)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS13R25W2N902765DE010 E3DLD1GPH_3000K
Description: 3in Adjustable Tunable White LED luminaire with, R25 optic, 3000K CCT AND, 90CRI ,
E3DLD1GPH TRIM
Light Source: -
Ballast/Driver: -

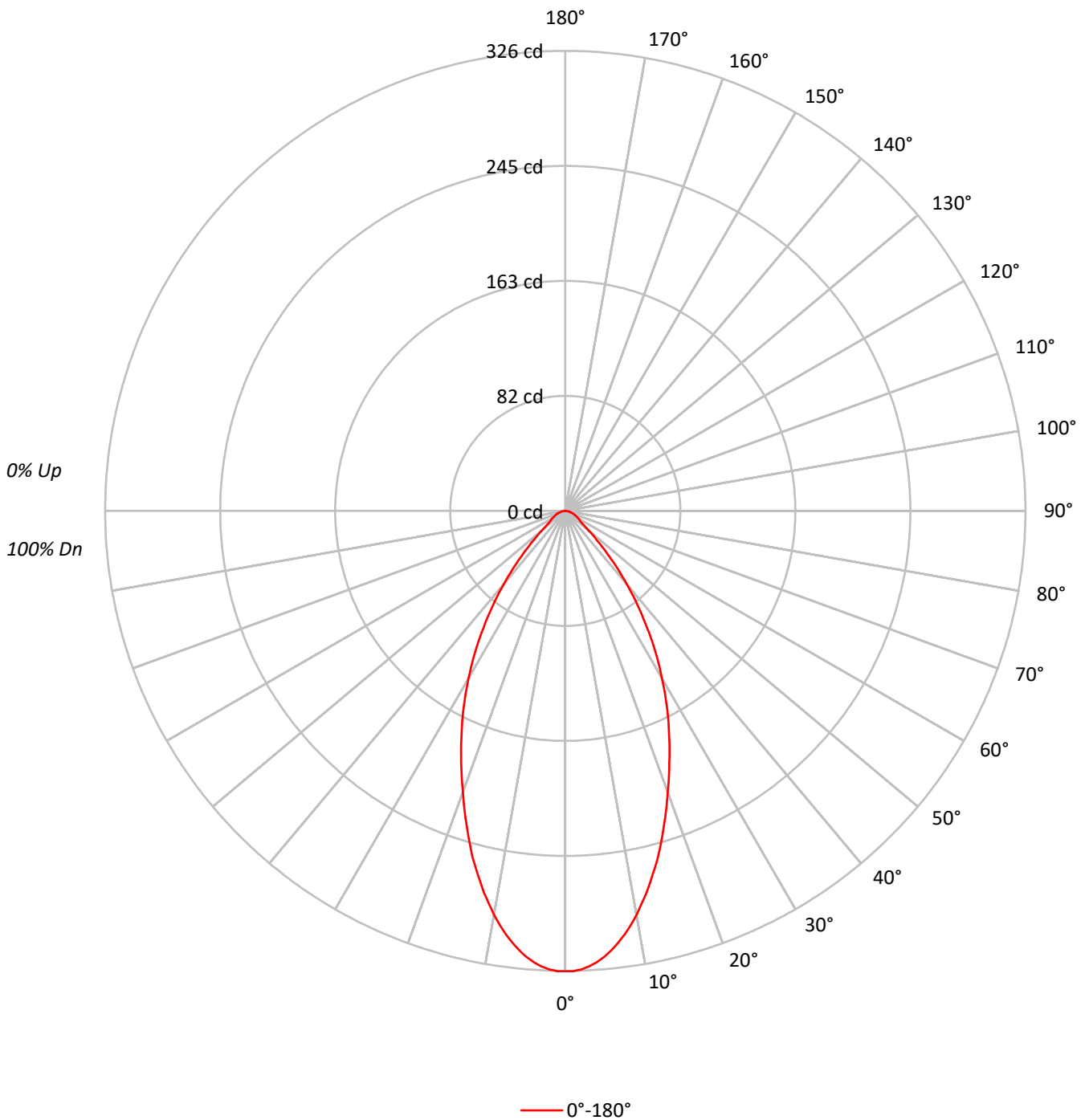
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 301.0 lumens
Efficiency: N/A
Efficacy: 24.5 lumens/watt
Spacing Criteria (0/90/45): 0.78 / 0.78 / 0.85
Luminous Opening: Circular (Dia: 0.25' x H: 0')
CIE Type: Direct

Input Watts (W): 12.3
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°	29.4	9.8
10°-20°	70.5	23.4
20°-30°	79.6	26.5
30°-40°	63.0	20.9
40°-50°	31.8	10.6
50°-60°	12.7	4.2
60°-70°	8.1	2.7
70°-80°	4.5	1.5
80°-90°	1.3	0.4
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°	179.5	59.6
0°-40°	242.5	80.6
0°-60°	287.1	95.4
0°-90°	301.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	301.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	326	
5°	317	29
15°	254	70
25°	174	80
35°	101	63
45°	40	32
55°	13	13
65°	8	8
75°	4	4
85°	1	1
90°	0	



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CANDELA DISTRIBUTION (FULL):

0°	
0°	326.2
1°	326.2
2°	325.1
3°	323.2
4°	320.6
5°	317.2
6°	313.1
7°	308.2
8°	303.0
9°	297.0
10°	290.6
11°	283.5
12°	276.7
13°	268.9
14°	261.4
15°	253.9
17.5°	232.9
20°	212.2
22.5°	192.7
25°	174.0
27.5°	155.6
30°	136.9
32.5°	119.2
35°	100.9
37.5°	84.0
40°	67.9
42.5°	52.9
45°	39.7
47.5°	29.6
50°	21.4
52.5°	16.1
55°	13.1
57.5°	12.0
60°	10.5
62.5°	9.4
65°	8.2
67.5°	7.1
70°	6.0
72.5°	5.2
75°	4.1
77.5°	3.4
80°	2.6
82.5°	1.9
85°	1.1
87.5°	0.4



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CANDELA DISTRIBUTION (continued):

0°
90° | 0.0

(END OF REPORT)