

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: P1299403

Luminaire Tested: P3AS17R15W2N902765DE010 E3DLP1GPH_4000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1299403
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: P3AS17R15W2N902765DE010 E3DLP1GPH_4000K
Description: 3in Adjustable Tunable White LED luminaire with, R15 optic, 4000K CCT AND, 90CRI ,
E3DLP1GPH TRIM
Light Source: -
Ballast/Driver: -

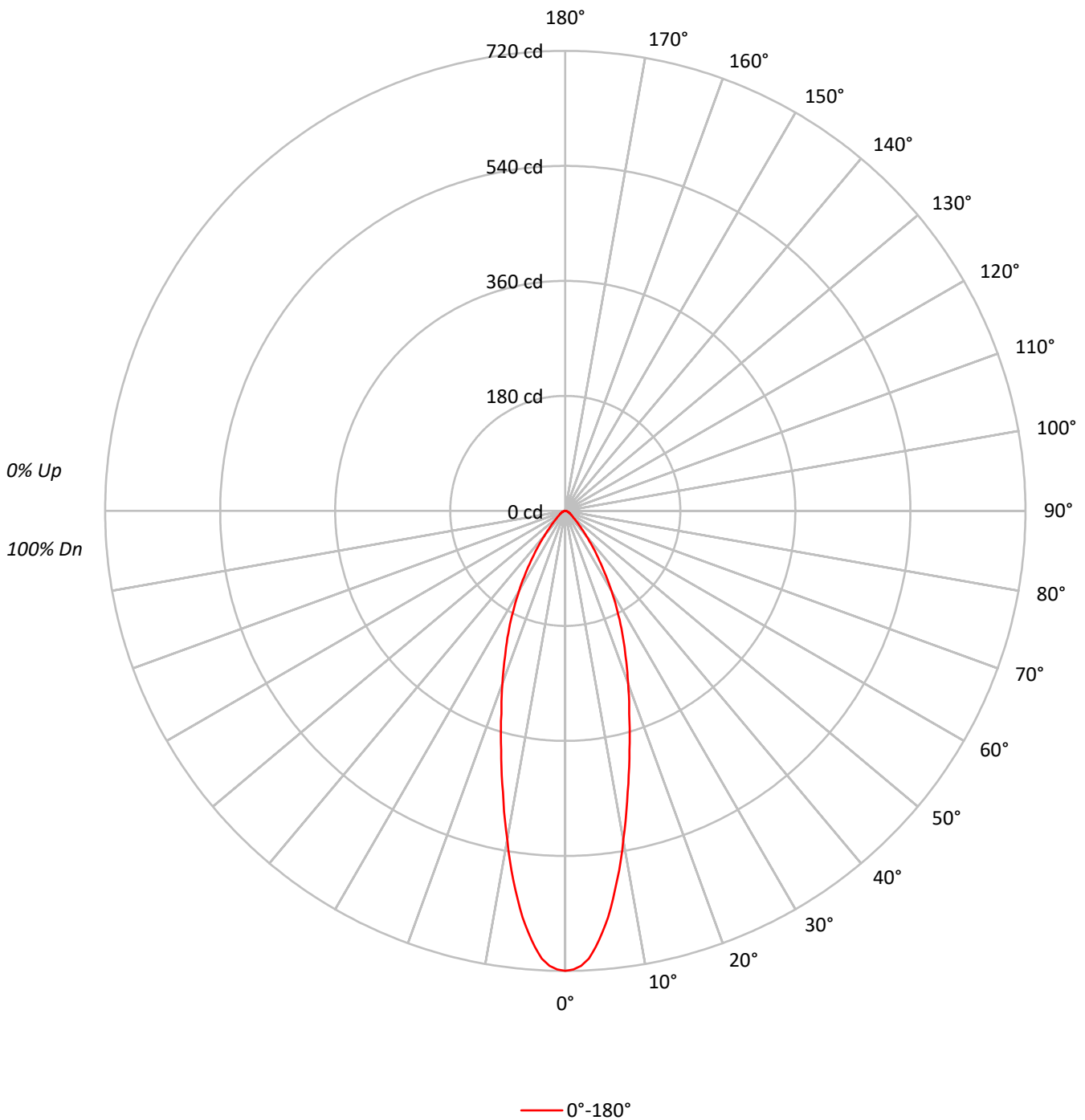
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 366.0 lumens
Efficiency: N/A
Efficacy: 18.9 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): 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

TEST NUMBER: P1299403
CATALOG NUMBER: P3AS17R15W2N902765DE010 E3DLP1GPH_4000K

Luminous Intensity Polar Plot





TEST NUMBER: P1299403

CATALOG NUMBER: P3AS17R15W2N902765DE010 E3DLP1GPH_4000K

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	58.7	16.0
10°-20°	108.3	29.6
20°-30°	96.4	26.3
30°-40°	57.0	15.6
40°-50°	23.4	6.4
50°-60°	11.0	3.0
60°-70°	6.7	1.8
70°-80°	3.6	1.0
80°-90°	0.9	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°	263.4	72.0
0°-40°	320.5	87.6
0°-60°	354.9	97.0
0°-90°	366.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	366.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	720	
5°	663	59
15°	388	108
25°	211	96
35°	89	57
45°	28	23
55°	12	11
65°	6	7
75°	4	4
85°	1	1
90°	0	



TEST NUMBER: P1299403
CATALOG NUMBER: P3AS17R15W2N902765DE010 E3DLP1GPH_4000K

CANDELA DISTRIBUTION (FULL):

0°	
0°	719.8
1°	718.0
2°	712.6
3°	701.9
4°	684.1
5°	662.7
6°	639.5
7°	612.2
8°	583.6
9°	554.5
10°	523.0
12.5°	451.1
15°	387.5
17.5°	332.8
20°	287.1
22.5°	246.7
25°	211.0
27.5°	176.5
30°	144.4
32.5°	115.3
35°	89.2
37.5°	68.3
40°	51.1
42.5°	38.0
45°	28.5
47.5°	22.0
50°	17.2
52.5°	14.3
55°	11.9
57.5°	10.1
60°	8.9
62.5°	7.7
65°	6.5
67.5°	5.9
70°	4.8
72.5°	4.2
75°	3.6
77.5°	2.4
80°	1.8
82.5°	1.2
85°	0.6
87.5°	0.6
90°	0.0

(END OF REPORT)