

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: P1299329

Luminaire Tested: P3AS17R15W2N902765DE010 E3DL1GPH_3000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1299329
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-3)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS17R15W2N902765DE010 E3DL1GPH_3000K
Description: 3in Adjustable Tunable White LED luminaire with, R15 optic, 3000K CCT AND, 90CRI ,
E3DL1GPH TRIM
Light Source: -
Ballast/Driver: -

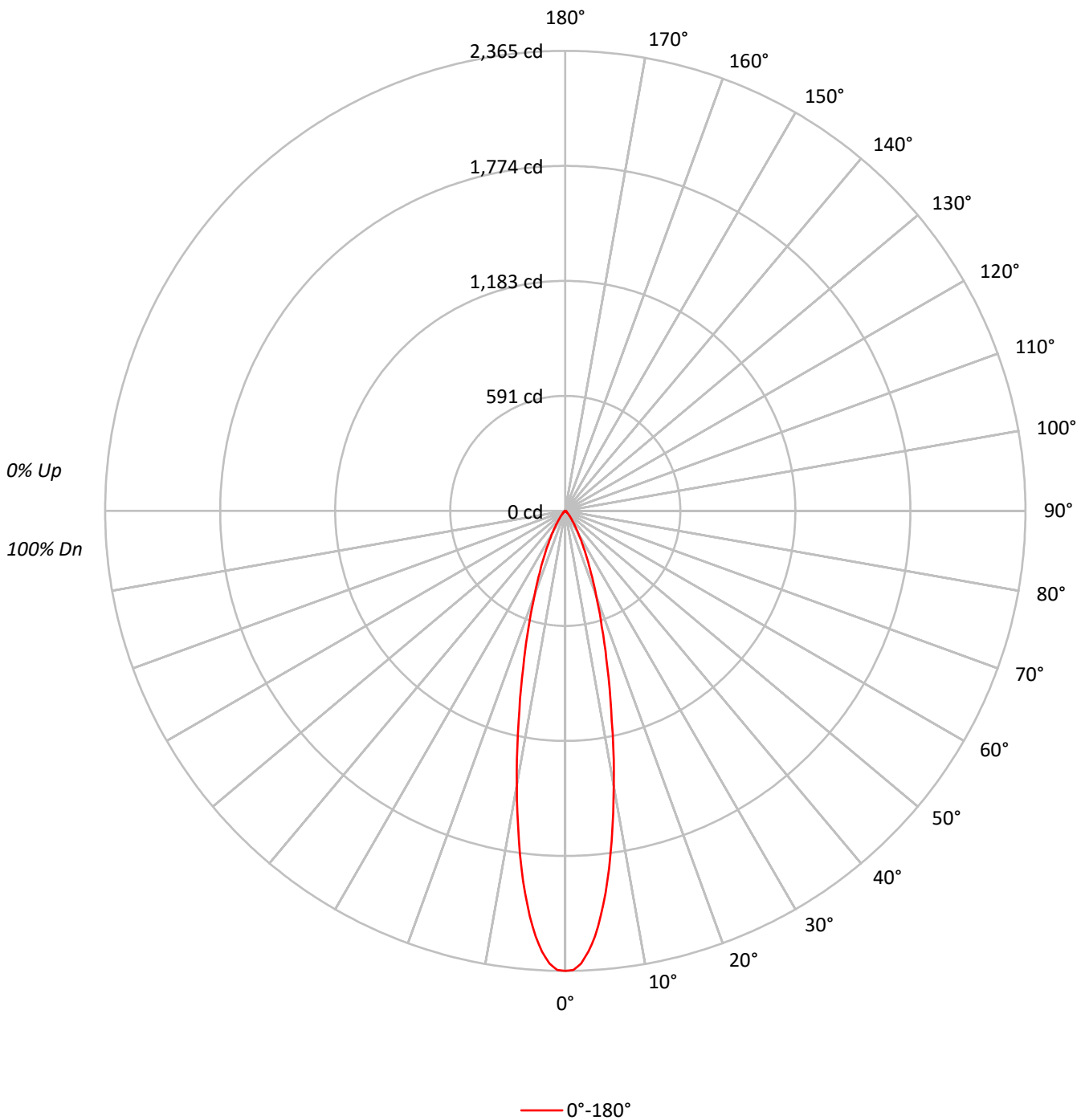
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 607.0 lumens
Efficiency: N/A
Efficacy: 31.3 lumens/watt
Spacing Criteria (0/90/45): 0.4 / 0.4 / 0.43
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°	177.8	29.3
10°-20°	234.7	38.7
20°-30°	120.8	19.9
30°-40°	45.4	7.5
40°-50°	14.8	2.4
50°-60°	6.4	1.1
60°-70°	4.1	0.7
70°-80°	2.4	0.4
80°-90°	0.7	0.1
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°	533.3	87.9
0°-40°	578.7	95.3
0°-60°	599.9	98.8
0°-90°	607.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	607.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	2365	
5°	2091	178
15°	833	235
25°	254	121
35°	68	45
45°	18	15
55°	7	6
65°	4	4
75°	2	2
85°	1	1
90°	0	



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CANDELA DISTRIBUTION (FULL):

0°	
0°	2364.7
1°	2360.0
2°	2329.1
3°	2270.0
4°	2192.2
5°	2091.1
6°	1976.4
7°	1850.7
8°	1711.0
9°	1573.0
10°	1435.6
12.5°	1104.6
15°	832.7
17.5°	623.3
20°	461.4
22.5°	344.4
25°	254.4
27.5°	185.4
30°	134.5
32.5°	95.3
35°	67.8
37.5°	48.5
40°	35.1
42.5°	25.1
45°	17.5
47.5°	12.9
50°	9.9
52.5°	8.2
55°	7.0
57.5°	5.8
60°	5.3
62.5°	4.7
65°	4.1
67.5°	3.5
70°	2.9
72.5°	2.9
75°	2.3
77.5°	1.8
80°	1.2
82.5°	1.2
85°	0.6
87.5°	0.0
90°	0.0

(END OF REPORT)