

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: P1286478

Luminaire Tested: P3AS05R359030D2WDE010 E3DLP1GPH

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1286478
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-17)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS05R359030D2WDE010 E3DLP1GPH
Description: 3in Adjustable Dim to Warm LED luminaire with, R35 optic, 3000K CCT AND, 90CRI ,
E3DLP1GPH TRIM
Light Source: -
Ballast/Driver: -

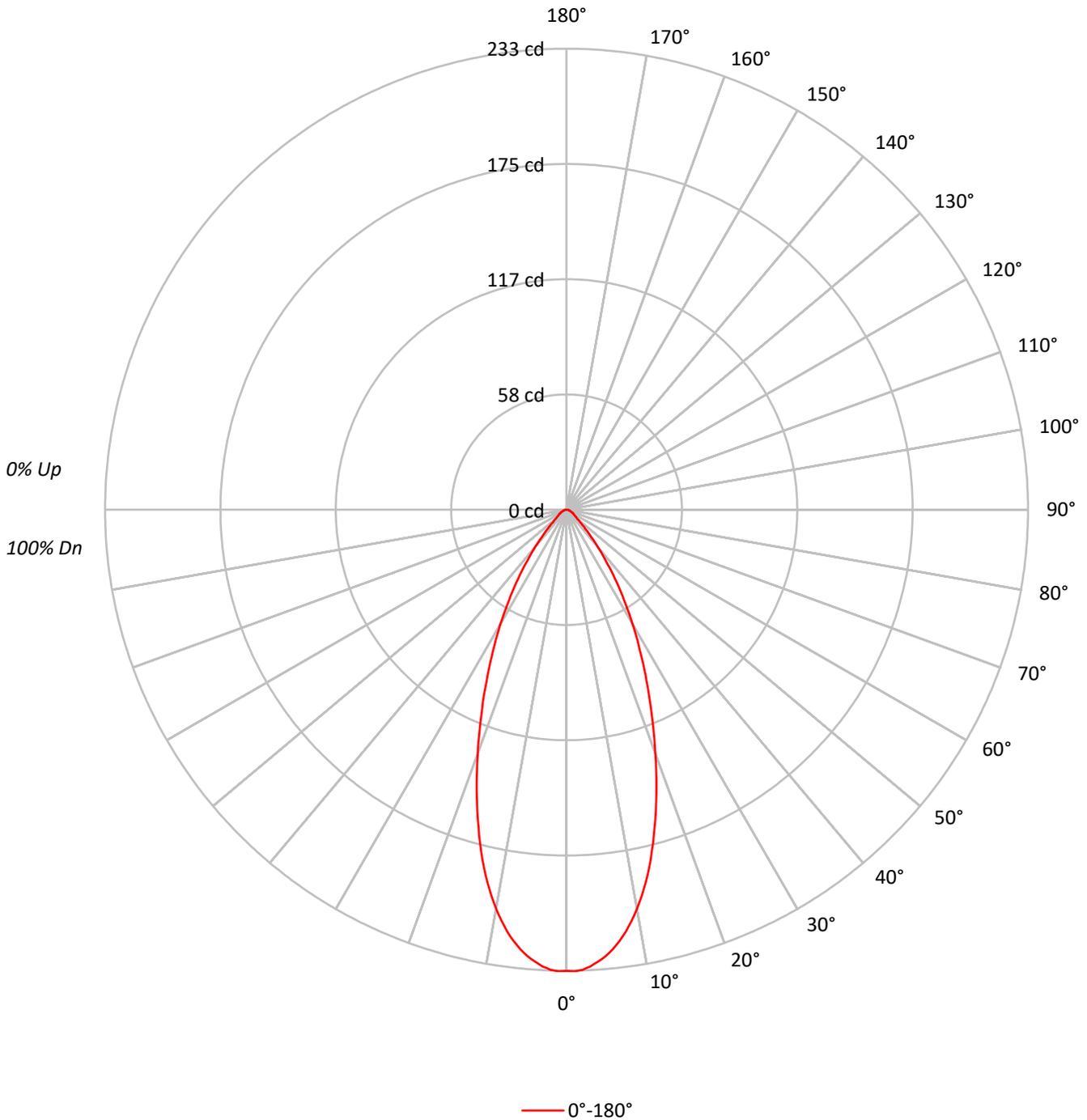
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 159.0 lumens
Efficiency: N/A
Efficacy: 14.3 lumens/watt
Spacing Criteria (0/90/45): 0.69 / 0.69 / 0.72
Luminous Opening: Circular (Dia: 0.25' x H: 0')
CIE Type: Direct

Input Watts (W): 11.1
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°	20.9	13.2
10°-20°	47.0	29.5
20°-30°	43.9	27.6
30°-40°	26.9	16.9
40°-50°	10.6	6.7
50°-60°	4.7	2.9
60°-70°	2.9	1.8
70°-80°	1.6	1.0
80°-90°	0.5	0.3
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°	111.8	70.4
0°-40°	138.8	87.3
0°-60°	154.0	96.9
0°-90°	159.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	159.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	233	
5°	226	21
15°	170	47
25°	96	44
35°	43	27
45°	13	11
55°	5	5
65°	3	3
75°	2	2
85°	0	1
90°	0	



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CANDELA DISTRIBUTION (FULL):

0°	
0°	233.1
1°	233.3
2°	232.6
3°	231.1
4°	228.9
5°	226.5
6°	223.3
7°	219.6
8°	215.2
9°	210.3
10°	204.7
11°	198.8
12°	192.4
13°	185.6
14°	178.0
15°	170.4
17.5°	150.8
20°	131.2
22.5°	112.4
25°	95.7
27.5°	80.3
30°	66.6
32.5°	53.9
35°	42.6
37.5°	32.6
40°	24.5
42.5°	17.6
45°	13.0
47.5°	9.3
50°	7.1
52.5°	5.9
55°	5.1
57.5°	4.4
60°	3.9
62.5°	3.4
65°	2.9
67.5°	2.4
70°	2.0
72.5°	1.7
75°	1.5
77.5°	1.2
80°	1.0
82.5°	0.7
85°	0.5
87.5°	0.2



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CANDELA DISTRIBUTION (continued):

0°
90° | 0.0

(END OF REPORT)