

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: P1273717

Luminaire Tested: P3AS09R359830DE010 E3DLP1WH

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1273717
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-19)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS09R359830DE010 E3DLP1WH
Description: 3in Adjustable LED luminaire with, R35 optic, 3000K CCT AND, 98CRI , E3DLP1WH TRIM
Light Source: -
Ballast/Driver: -

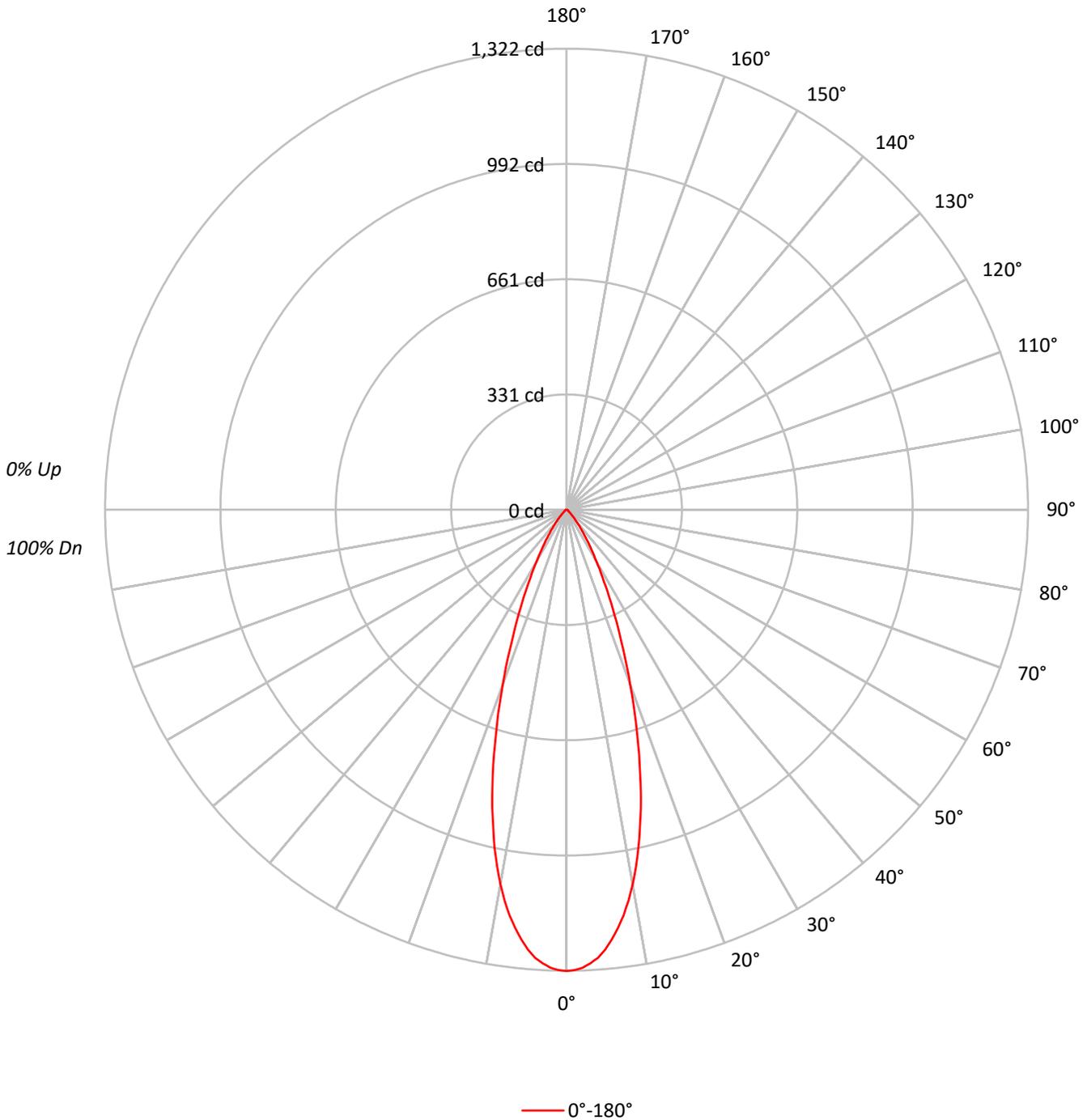
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 574.9 lumens
Efficiency: N/A
Efficacy: 52.3 lumens/watt
Spacing Criteria (0/90/45): 0.58 / 0.58 / 0.58
Luminous Opening: Circular (Dia: 0.25' x H: 0')
CIE Type: Direct

Input Watts (W): 11
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: P1273717
CATALOG NUMBER: P3AS09R359830DE010 E3DLP1WH

Luminous Intensity Polar Plot





TEST NUMBER: P1273717
 CATALOG NUMBER: P3AS09R359830DE010 E3DLP1WH

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	115.2	20.0
10°-20°	223.3	38.8
20°-30°	146.2	25.4
30°-40°	59.3	10.3
40°-50°	17.8	3.1
50°-60°	6.1	1.1
60°-70°	4.1	0.7
70°-80°	2.4	0.4
80°-90°	0.8	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°	484.6	84.3
0°-40°	543.9	94.6
0°-60°	567.7	98.7
0°-90°	574.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	574.9	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	1322	
5°	1266	115
15°	819	223
25°	311	146
35°	90	59
45°	21	18
55°	7	6
65°	4	4
75°	2	2
85°	0	1
90°	0	



TEST NUMBER: P1273717
CATALOG NUMBER: P3AS09R359830DE010 E3DLP1WH

CANDELA DISTRIBUTION (FULL):

0°	
0°	1322.5
1°	1320.3
2°	1314.3
3°	1302.3
4°	1288.1
5°	1266.2
6°	1238.8
7°	1208.2
8°	1173.8
9°	1134.4
10°	1090.6
11°	1041.9
12°	991.1
13°	934.2
14°	880.0
15°	819.3
17.5°	672.2
20°	533.3
22.5°	410.2
25°	311.2
27.5°	231.9
30°	170.6
32.5°	125.3
35°	90.2
37.5°	64.0
40°	44.9
42.5°	31.2
45°	21.3
47.5°	14.2
50°	9.3
52.5°	7.1
55°	6.6
57.5°	6.0
60°	5.5
62.5°	4.9
65°	3.8
67.5°	3.3
70°	3.3
72.5°	2.7
75°	2.2
77.5°	1.6
80°	1.6
82.5°	1.1
85°	0.5
87.5°	0.5



TEST NUMBER: P1273717
CATALOG NUMBER: P3AS09R359830DE010 E3DLP1WH

CANDELA DISTRIBUTION (continued):

0°
90° | 0.0

(END OF REPORT)