

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: P1292467

Luminaire Tested: P3AS09R25W2N902765DE010 E3DLP1MW\_3000K

Issue Date: 1/30/2026

**Test Information**

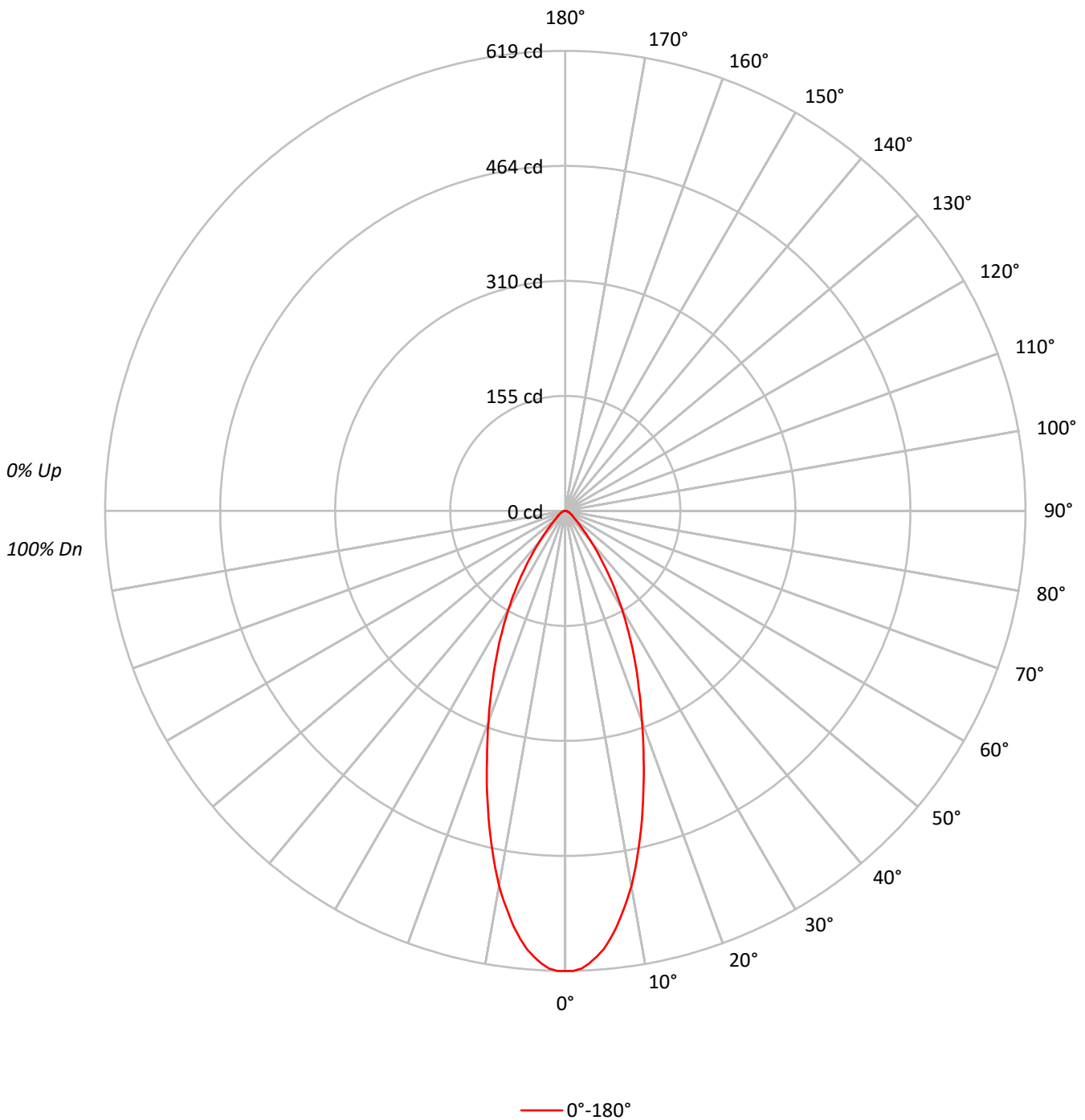
Test Method: LM-79-2019  
Report Number: P1292467  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-9)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/30/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: IRiS  
Catalog Number: P3AS09R25W2N902765DE010 E3DLP1MW\_3000K  
Description: 3in Adjustable Tunable White LED luminaire with, R25 optic, 3000K CCT AND, 90CRI ,  
E3DLP1MW TRIM  
Light Source: -  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 374.0 lumens  
Efficiency: N/A  
Efficacy: 41.6 lumens/watt  
Spacing Criteria (0/90/45): 0.62 / 0.62 / 0.68  
Luminous Opening: Circular (Dia: 0.25' x H: 0')  
CIE Type: Direct  
  
Input Watts (W): 9  
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: P1292467  
CATALOG NUMBER: P3AS09R25W2N902765DE010 E3DLP1MW\_3000K

### Luminous Intensity Polar Plot







TEST NUMBER: P1292467

CATALOG NUMBER: P3AS09R25W2N902765DE010 E3DLP1MW\_3000K

**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	53.9	14.4
10°-20°	111.7	29.9
20°-30°	101.0	27.0
30°-40°	60.7	16.2
40°-50°	24.1	6.4
50°-60°	11.1	3.0
60°-70°	6.8	1.8
70°-80°	3.6	1.0
80°-90°	1.0	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°	266.6	71.3
0°-40°	327.3	87.5
0°-60°	362.6	96.9
0°-90°	374.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	374.0	100.0

**CANDELA DISTRIBUTION:**

	0°	Flux
0°	619	
5°	592	54
15°	404	112
25°	220	101
35°	96	61
45°	29	24
55°	12	11
65°	7	7
75°	4	4
85°	1	1
90°	0	



TEST NUMBER: P1292467  
CATALOG NUMBER: P3AS09R25W2N902765DE010 E3DLP1MW\_3000K

**CANDELA DISTRIBUTION (FULL):**

0°	
0°	619.2
1°	619.2
2°	616.3
3°	609.9
4°	601.7
5°	591.8
6°	579.0
7°	564.4
8°	547.5
9°	530.6
10°	512.5
11°	491.5
12°	470.0
13°	448.4
14°	426.8
15°	404.1
17.5°	350.4
20°	302.0
22.5°	258.3
25°	220.4
27.5°	184.8
30°	152.2
32.5°	122.4
35°	95.6
37.5°	72.9
40°	54.2
42.5°	39.6
45°	29.2
47.5°	22.2
50°	16.9
52.5°	14.0
55°	12.2
57.5°	10.5
60°	9.3
62.5°	7.6
65°	7.0
67.5°	5.8
70°	4.7
72.5°	4.1
75°	3.5
77.5°	2.9
80°	1.7
82.5°	1.2
85°	1.2
87.5°	0.6



TEST NUMBER: P1292467  
CATALOG NUMBER: P3AS09R25W2N902765DE010 E3DLP1MW\_3000K

CANDELA DISTRIBUTION (continued):

0°  
90° | 0.0

(END OF REPORT)