

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: P1254878

Luminaire Tested: P3AS13R659035DE010 E3DLD1WH

Issue Date: 1/30/2026

**Test Information**

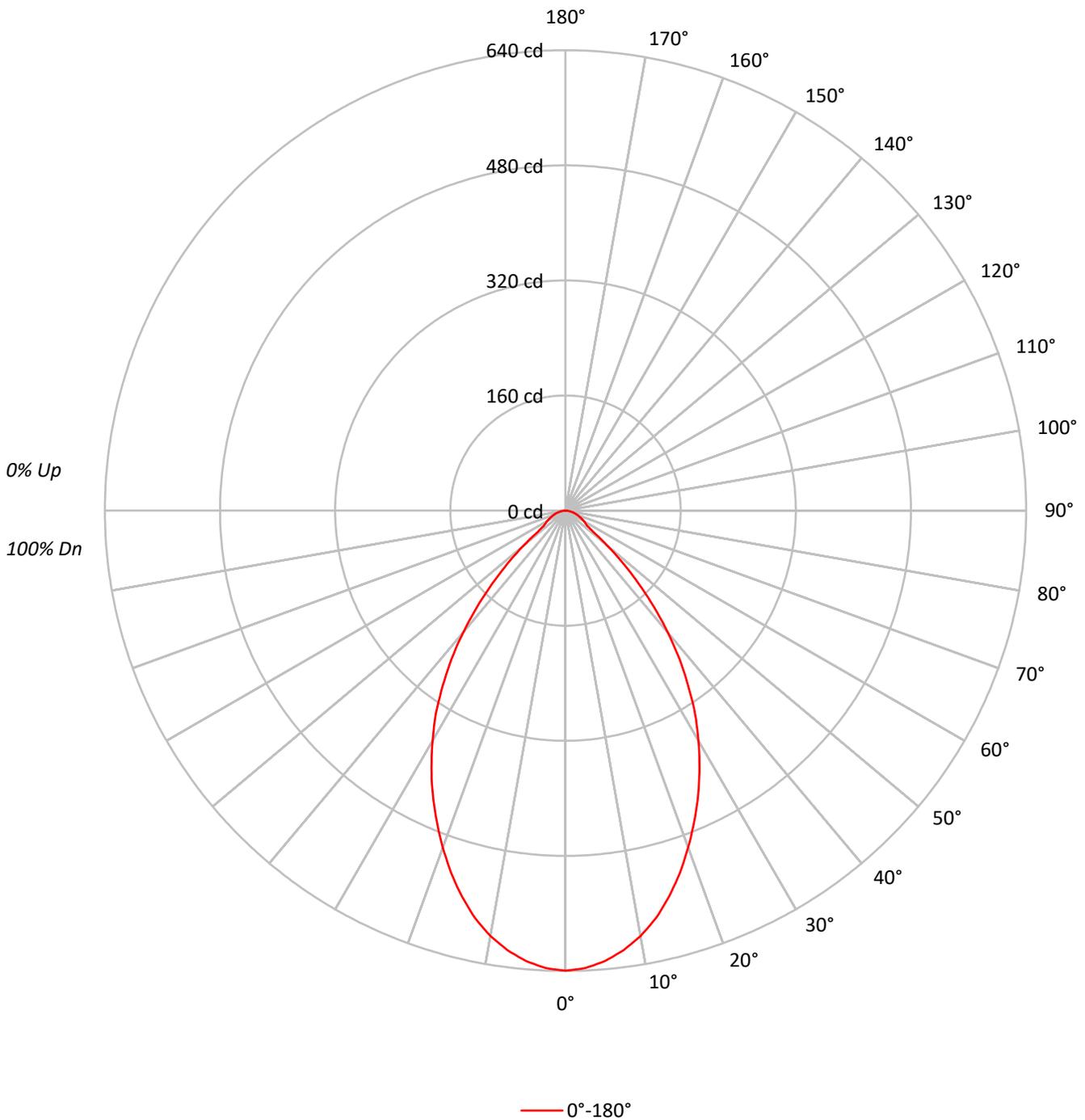
Test Method: LM-79-2019  
Report Number: P1254878  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-42)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/30/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: IRiS  
Catalog Number: P3AS13R659035DE010 E3DLD1WH  
Description: 3in Adjustable LED luminaire with, R65 optic, 3500K CCT AND, 90CRI , E3DLD1WH TRIM  
Light Source: -  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 788.0 lumens  
Efficiency: N/A  
Efficacy: 54.0 lumens/watt  
Spacing Criteria (0/90/45): 0.94 / 0.94 / 1  
Luminous Opening: Circular (Dia: 0.25' x H: 0')  
CIE Type: Direct  
  
Input Watts (W): 14.6  
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°	59.1	7.5
10°-20°	155.4	19.7
20°-30°	199.7	25.3
30°-40°	184.7	23.4
40°-50°	111.5	14.2
50°-60°	38.0	4.8
60°-70°	22.9	2.9
70°-80°	12.9	1.6
80°-90°	3.7	0.5
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°	414.2	52.6
0°-40°	598.9	76.0
0°-60°	748.5	95.0
0°-90°	788.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	788.0	100.0

**CANDELA DISTRIBUTION:**

	0°	Flux
0°	640	
5°	628	59
15°	555	155
25°	436	200
35°	297	185
45°	144	112
55°	37	38
65°	23	23
75°	12	13
85°	3	4
90°	0	



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**CANDELA DISTRIBUTION (FULL):**

	0°
0°	639.5
2.5°	636.5
5°	628.5
7.5°	616.5
10°	600.5
12.5°	580.4
15°	555.4
17.5°	528.4
20°	498.4
22.5°	467.4
25°	436.3
27.5°	403.3
30°	369.3
32.5°	335.3
35°	297.2
37.5°	260.2
40°	221.2
42.5°	182.1
45°	144.1
47.5°	109.1
50°	76.1
52.5°	48.0
55°	37.0
57.5°	33.0
60°	30.0
62.5°	26.0
65°	23.0
67.5°	20.0
70°	17.0
72.5°	15.0
75°	12.0
77.5°	10.0
80°	7.0
82.5°	5.0
85°	3.0
87.5°	2.0
90°	0.0

(END OF REPORT)