

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: P1252165

Luminaire Tested: P3AS13R659030DE010 E3DL1WH

Issue Date: 1/30/2026

**Test Information**

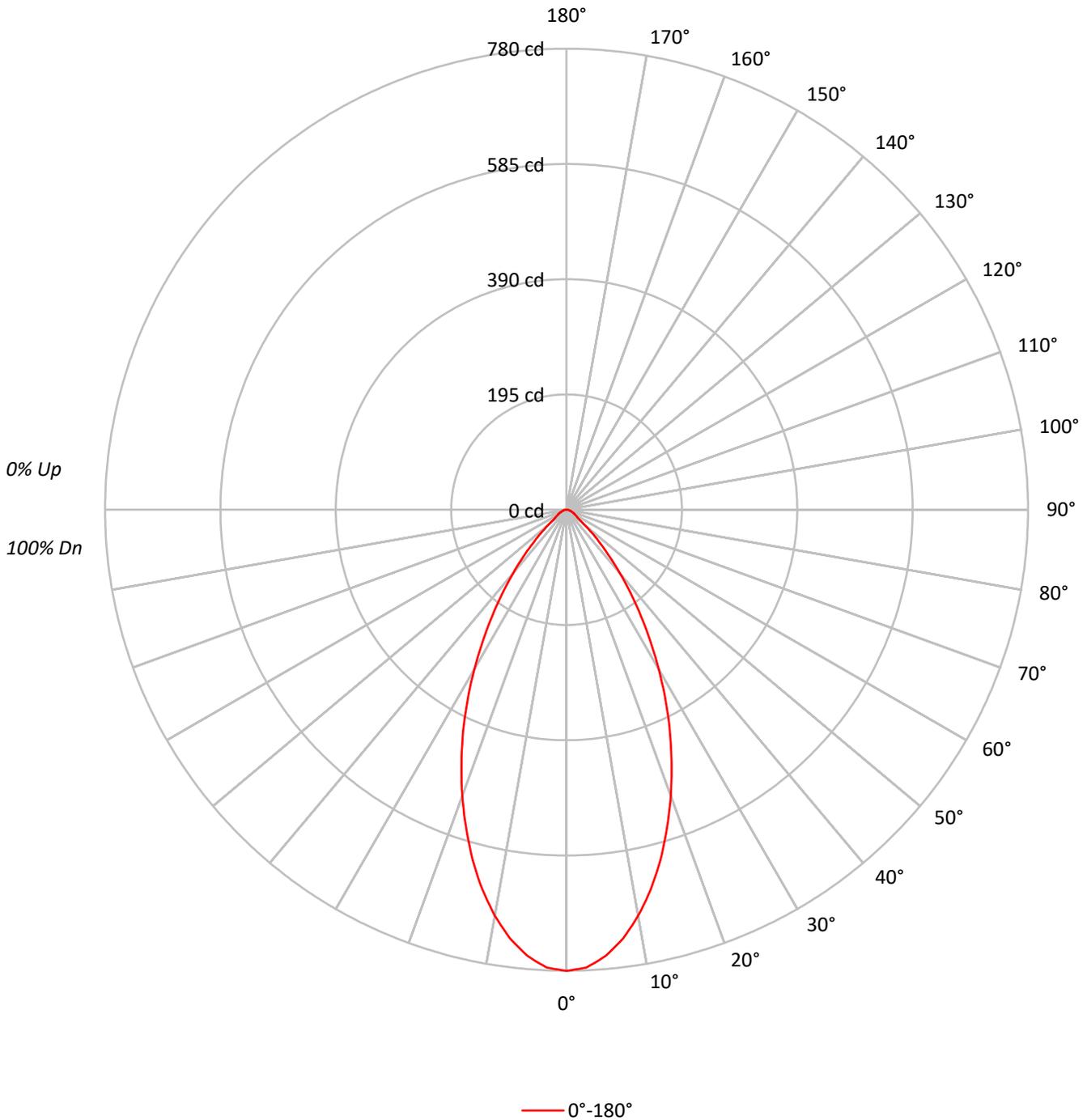
Test Method: LM-79-2019  
Report Number: P1252165  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-41)  
Test Lab: INNOVATION CENTER  
Issue Date: 1/30/2026  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: IRiS  
Catalog Number: P3AS13R659030DE010 E3DL1WH  
Description: 3in Adjustable LED luminaire with, R65 optic, 3000K CCT AND, 90CRI , E3DL1WH TRIM  
Light Source: -  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 673.0 lumens  
Efficiency: N/A  
Efficacy: 46.1 lumens/watt  
Spacing Criteria (0/90/45): 0.79 / 0.79 / 0.83  
Luminous Opening: Circular (Dia: 0.25' x H: 0')  
CIE Type: Direct  
  
Input Watts (W): 14.6  
Input Voltage (V): NR  
Input Current (A<sub>in</sub>): 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°	70.4	10.5
10°-20°	170.4	25.3
20°-30°	188.4	28.0
30°-40°	136.9	20.3
40°-50°	64.1	9.5
50°-60°	21.6	3.2
60°-70°	12.5	1.9
70°-80°	6.5	1.0
80°-90°	2.1	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°	429.3	63.8
0°-40°	566.2	84.1
0°-60°	651.9	96.9
0°-90°	673.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	673.0	100.0

**CANDELA DISTRIBUTION:**

	0°	Flux
0°	780	
5°	758	70
15°	613	170
25°	413	188
35°	218	137
45°	80	64
55°	22	22
65°	13	12
75°	6	7
85°	2	2
90°	0	



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**CANDELA DISTRIBUTION (FULL):**

	0°
0°	780.1
2.5°	775.3
5°	757.8
7.5°	731.6
10°	697.6
12.5°	657.9
15°	613.2
17.5°	564.7
20°	515.2
22.5°	463.8
25°	413.3
27.5°	361.9
30°	311.5
32.5°	263.0
35°	218.3
37.5°	177.6
40°	140.7
42.5°	107.7
45°	80.5
47.5°	58.2
50°	39.8
52.5°	27.2
55°	22.3
57.5°	19.4
60°	16.5
62.5°	14.6
65°	12.6
67.5°	10.7
70°	8.7
72.5°	7.8
75°	5.8
77.5°	4.9
80°	3.9
82.5°	2.9
85°	1.9
87.5°	1.0
90°	0.0

(END OF REPORT)