

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: P1269994

Luminaire Tested: P3AS13R609740DE010 E3DL1WH

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1269994
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-37)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3AS13R609740DE010 E3DL1WH
Description: 3in Adjustable LED luminaire with, R60 optic, 4000K CCT AND, 97CRI , E3DL1WH TRIM
Light Source: -
Ballast/Driver: -

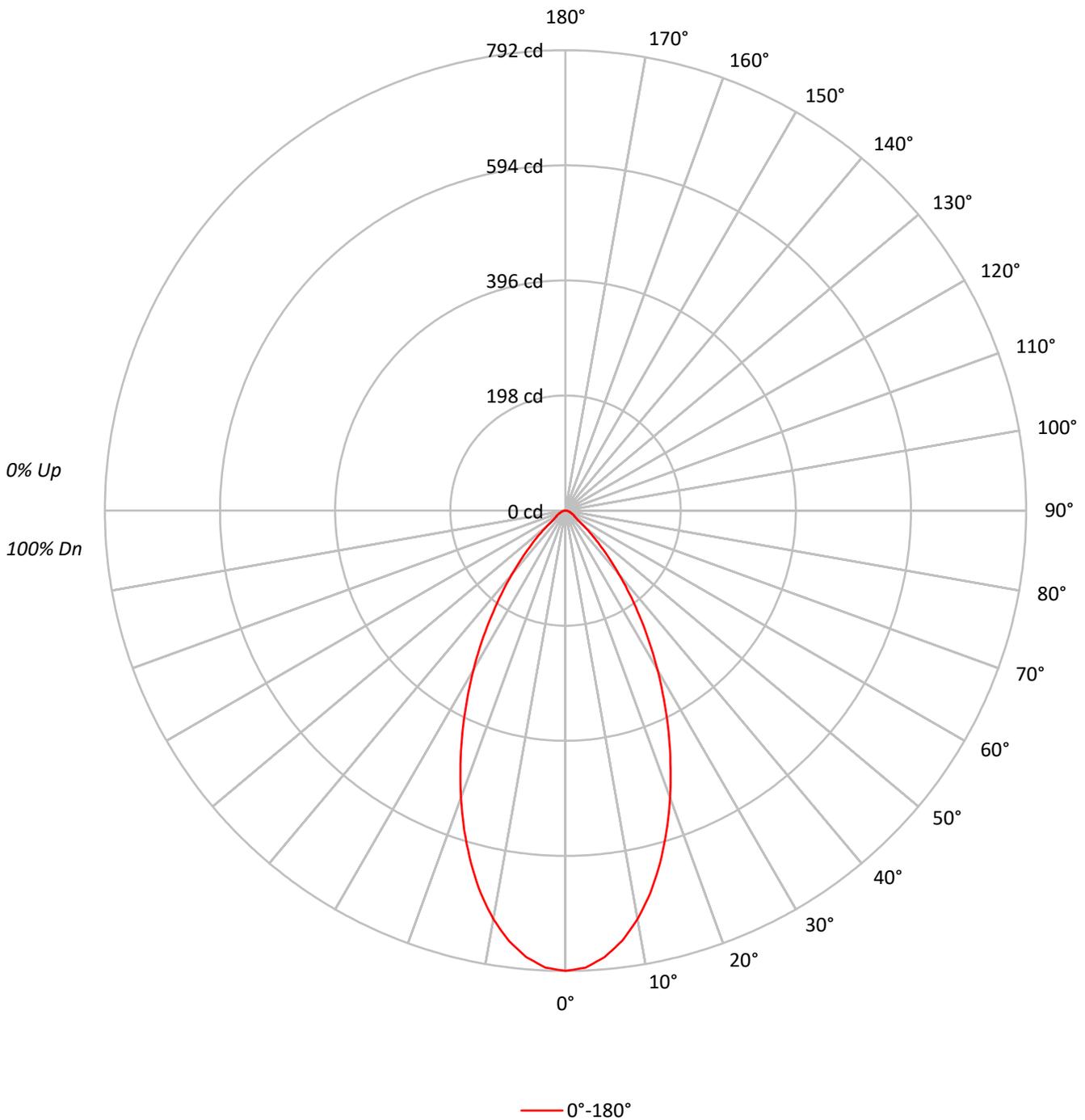
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 685.0 lumens
Efficiency: N/A
Efficacy: 46.9 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 (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°	71.8	10.5
10°-20°	174.4	25.5
20°-30°	191.3	27.9
30°-40°	139.4	20.3
40°-50°	65.8	9.6
50°-60°	21.6	3.1
60°-70°	12.2	1.8
70°-80°	6.6	1.0
80°-90°	2.0	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°	437.4	63.9
0°-40°	576.8	84.2
0°-60°	664.1	97.0
0°-90°	685.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	685.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	792	
5°	771	72
15°	628	174
25°	419	191
35°	222	139
45°	83	66
55°	22	22
65°	12	12
75°	7	7
85°	2	2
90°	0	



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CANDELA DISTRIBUTION (FULL):

	0°
0°	791.7
2.5°	787.0
5°	771.0
7.5°	746.5
10°	713.5
12.5°	674.0
15°	627.9
17.5°	578.0
20°	525.3
22.5°	471.6
25°	418.9
27.5°	366.2
30°	316.3
32.5°	268.3
35°	222.2
37.5°	180.7
40°	143.1
42.5°	110.1
45°	82.8
47.5°	60.2
50°	41.4
52.5°	27.3
55°	21.7
57.5°	18.8
60°	16.9
62.5°	14.1
65°	12.2
67.5°	10.4
70°	8.5
72.5°	7.5
75°	6.6
77.5°	4.7
80°	3.8
82.5°	2.8
85°	1.9
87.5°	0.9
90°	0.0

(END OF REPORT)