

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: P1299183

Luminaire Tested: P3A17R15W2N902750DE010 E3DL1WMH_3000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1299183
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G1-2601-647-3)
Test Lab: INNOVATION CENTER
Issue Date: 1/30/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: IRiS
Catalog Number: P3A17R15W2N902750DE010 E3DL1WMH_3000K
Description: 3in Adjustable Tunable White LED luminaire with, R15 optic, 3000K CCT AND, 90CRI ,
E3DL1WMH TRIM
Light Source: -
Ballast/Driver: -

Summary

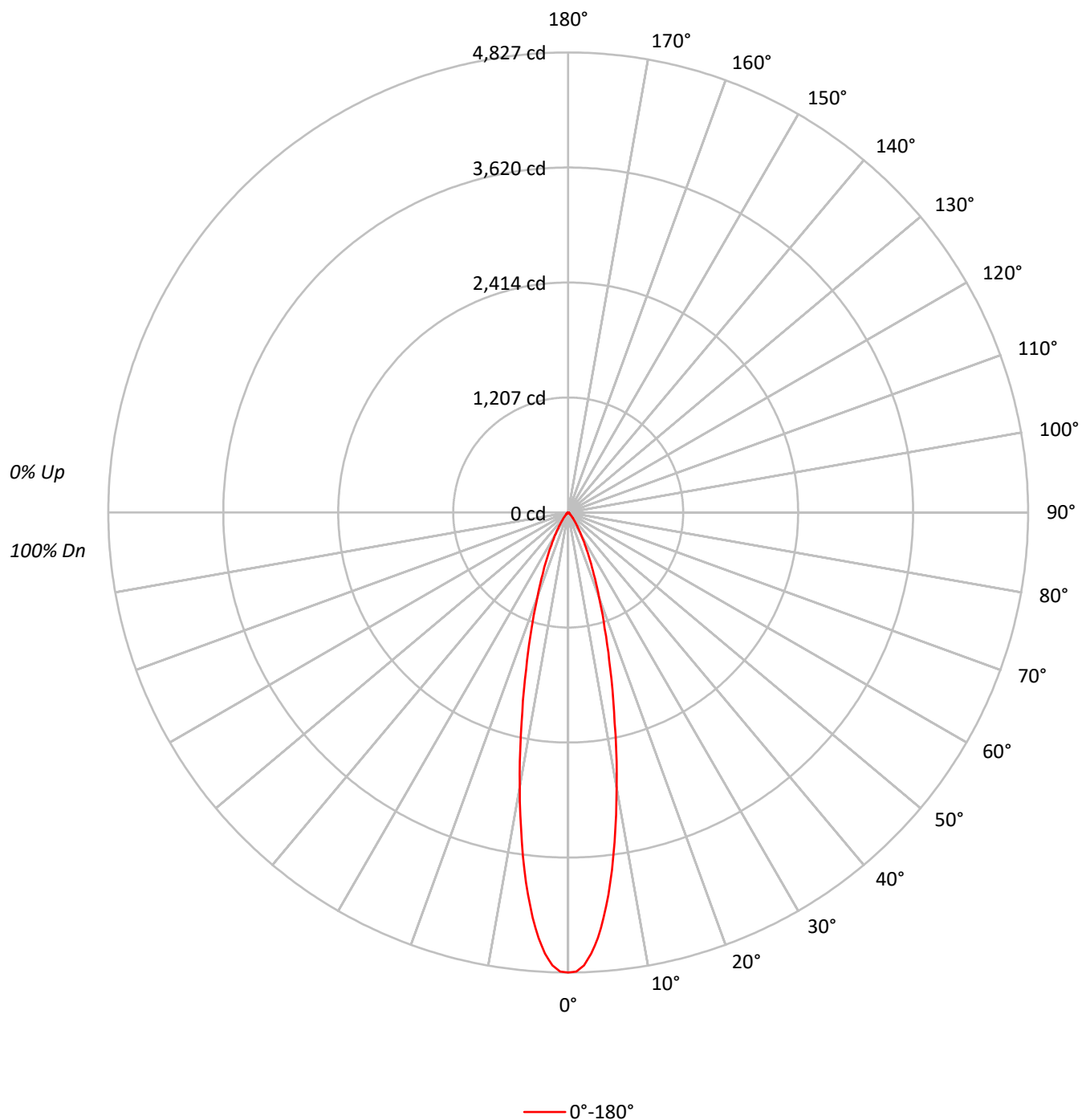
Lumens per Lamp: N/A
Luminaire Lumens: 1239.0 lumens
Efficiency: N/A
Efficacy: 63.9 lumens/watt
Spacing Criteria (0/90/45): 0.4 / 0.4 / 0.43
Luminous Opening: Circular (Dia: 0.25' x H: 0')
CIE Type: Direct

Input Watts (W): 19.4
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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CANDELA DISTRIBUTION (FULL):

0°	
0°	4826.8
1°	4817.3
2°	4754.0
3°	4633.5
4°	4474.7
5°	4268.2
6°	4034.3
7°	3777.7
8°	3492.4
9°	3210.7
10°	2930.2
12.5°	2254.7
15°	1699.7
17.5°	1272.4
20°	941.7
22.5°	703.0
25°	519.2
27.5°	378.4
30°	274.5
32.5°	194.6
35°	138.5
37.5°	99.1
40°	71.6
42.5°	51.3
45°	35.8
47.5°	26.3
50°	20.3
52.5°	16.7
55°	14.3
57.5°	11.9
60°	10.7
62.5°	9.5
65°	8.4
67.5°	7.2
70°	6.0
72.5°	6.0
75°	4.8
77.5°	3.6
80°	2.4
82.5°	2.4
85°	1.2
87.5°	0.0
90°	0.0

(END OF REPORT)