

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: P1292461

Luminaire Tested: P3AS09R25W2N902765DE010 E3DLP1LI_3000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1292461
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 E3DLP1LI_3000K
Description: 3in Adjustable Tunable White LED luminaire with, R25 optic, 3000K CCT AND, 90CRI ,
E3DLP1LI TRIM
Light Source: -
Ballast/Driver: -

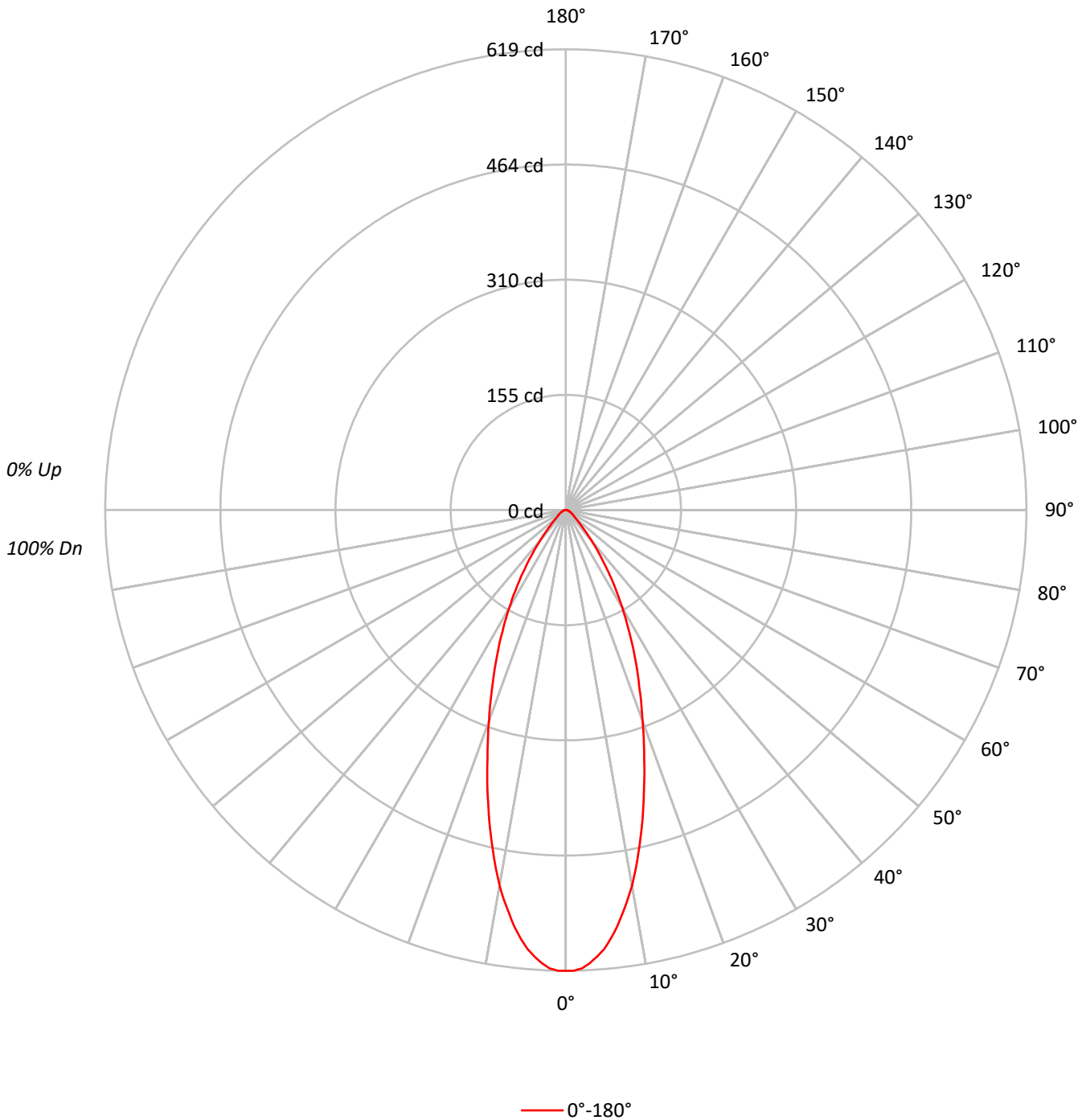
Summary

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

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Luminous Intensity Polar Plot





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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 | |



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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 |



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CANDELA DISTRIBUTION (continued):

0°
90° | 0.0

(END OF REPORT)