

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: P1302392

Luminaire Tested: P3AS17R65W2N902750DE010 E3DLD1GPH_5000K

Issue Date: 1/30/2026

Test Information

Test Method: LM-79-2019
Report Number: P1302392
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: P3AS17R65W2N902750DE010 E3DLD1GPH_5000K
Description: 3in Adjustable Tunable White LED luminaire with, R65 optic, 5000K CCT AND, 90CRI ,
E3DLD1GPH TRIM
Light Source: -
Ballast/Driver: -

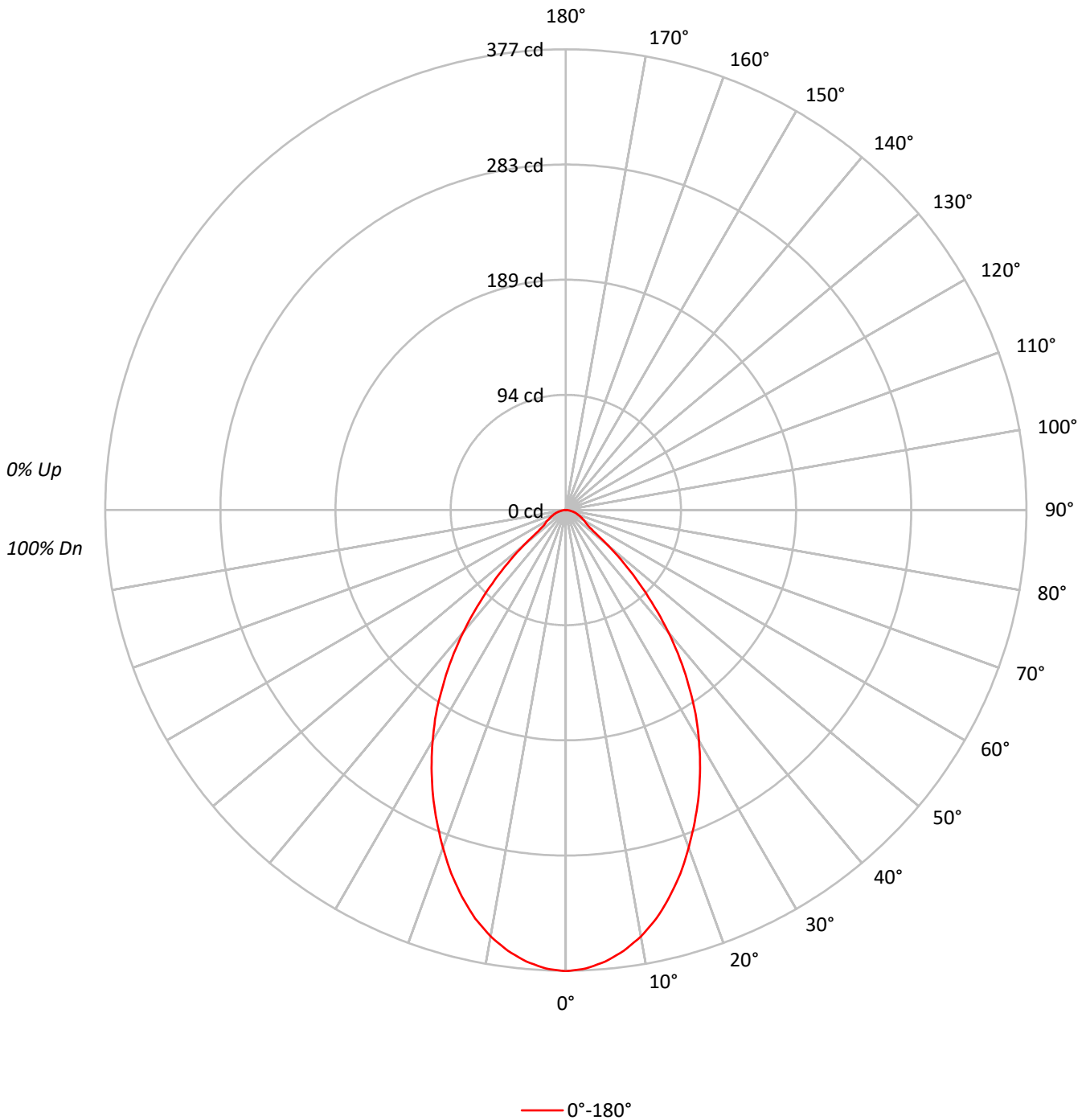
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 465.0 lumens
Efficiency: N/A
Efficacy: 24.0 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): 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

TEST NUMBER: P1302392
CATALOG NUMBER: P3AS17R65W2N902750DE010 E3DLD1GPH_5000K

Luminous Intensity Polar Plot





TEST NUMBER: P1302392
 CATALOG NUMBER: P3AS17R65W2N902750DE010 E3DLD1GPH_5000K

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	34.9	7.5
10°-20°	91.7	19.7
20°-30°	117.8	25.3
30°-40°	109.0	23.4
40°-50°	65.8	14.2
50°-60°	22.5	4.8
60°-70°	13.5	2.9
70°-80°	7.6	1.6
80°-90°	2.2	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°	244.4	52.6
0°-40°	353.4	76.0
0°-60°	441.7	95.0
0°-90°	465.0	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	465.0	100.0

CANDELA DISTRIBUTION:

	0°	Flux
0°	377	
5°	371	35
15°	328	92
25°	258	118
35°	175	109
45°	85	66
55°	22	22
65°	14	14
75°	7	8
85°	2	2
90°	0	



TEST NUMBER: P1302392
CATALOG NUMBER: P3AS17R65W2N902750DE010 E3DLD1GPH_5000K

CANDELA DISTRIBUTION (FULL):

	0°
0°	377.4
2.5°	375.6
5°	370.9
7.5°	363.8
10°	354.3
12.5°	342.5
15°	327.8
17.5°	311.8
20°	294.1
22.5°	275.8
25°	257.5
27.5°	238.0
30°	217.9
32.5°	197.8
35°	175.4
37.5°	153.5
40°	130.5
42.5°	107.5
45°	85.0
47.5°	64.4
50°	44.9
52.5°	28.3
55°	21.9
57.5°	19.5
60°	17.7
62.5°	15.4
65°	13.6
67.5°	11.8
70°	10.0
72.5°	8.9
75°	7.1
77.5°	5.9
80°	4.1
82.5°	3.0
85°	1.8
87.5°	1.2
90°	0.0

(END OF REPORT)