

Luminaire Photometric Report

Filename: SLL003P-70X2W-XPW-005

Manufacturer: LEDTRONICS -

Luminaire: WITH CLEAR LENS, 120VAC, 147W, AL73 HOUSING, 7X10, 5.1A

Luminaire Cat: SLL003P-70X2W-XPW-005

Lamp: . LUMEN RATING: 7383.8Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 7383.8

Max Candela: 3,861.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 8-24-09

Zonal Lumen Summary

| Zone | Lumens | % Lamp | % Luminaire |
|-------|---------|--------|-------------|
| 0-30 | 2,770.6 | 37.5% | 37.5% |
| 0-40 | 4,398.8 | 59.6% | 59.6% |
| 0-60 | 6,677.6 | 90.4% | 90.4% |
| 60-90 | 706.1 | 9.6% | 9.6% |
| 0-90 | 7,383.8 | 100% | 100% |
| 0-180 | 7,383.8 | 100% | 100% |

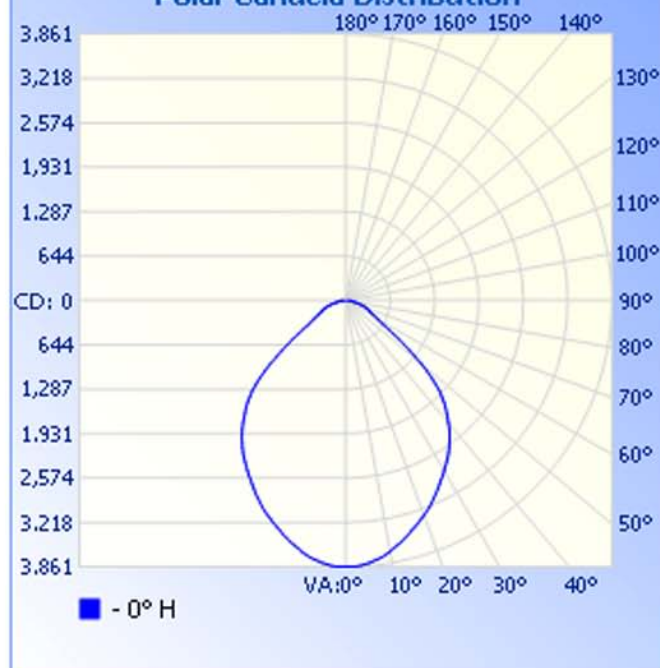
Total Efficiency: 100%

Illuminance at a Distance

| | Center Beam FC | Beam Width | |
|--------|----------------|------------|--------|
| 4.2ft | 222.39 fc | 8.4ft | 8.4ft |
| 8.3ft | 55.60 fc | 16.7ft | 16.7ft |
| 12.5ft | 24.71 fc | 25.1ft | 25.1ft |
| 16.7ft | 13.90 fc | 33.5ft | 33.5ft |
| 20.8ft | 8.90 fc | 41.8ft | 41.9ft |
| 25.0ft | 6.18 fc | 50.2ft | 50.2ft |

■ Vert. Spread: 90.3° ■ Horiz. Spread: 90.3°

Polar Candela Distribution



Isofootcandle Plot

