

Luminaire Photometric Report

Filename: DEC025M-B11E26F-XHW-120AW

Manufacturer: LEDTRONICS -

Luminaire: FROSTED LENS, WARM WHITE, 120VAC, 2.6W

Luminaire Cat: DEC025M-B11E26F-XHW-120AW

Lamp: . LUMEN RATING: 209.9Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 209.9

Max Candela: 22.0 at Horizontal: 0, Vertical: 70

Luminous Opening: Point

Test: 6-7-10

Zonal Lumen Summary

| Zone | Lumens | % Lamp | % Luminaire |
|--------|--------|--------|-------------|
| 0-30 | 12.8 | 6.1% | 6.1% |
| 0-40 | 23.9 | 11.4% | 11.4% |
| 0-60 | 57.6 | 27.4% | 27.4% |
| 60-90 | 68.2 | 32.5% | 32.5% |
| 0-90 | 125.8 | 59.9% | 59.9% |
| 90-180 | 84.1 | 40.1% | 40.1% |
| 0-180 | 209.9 | 100% | 100% |

Total Efficiency: 100%

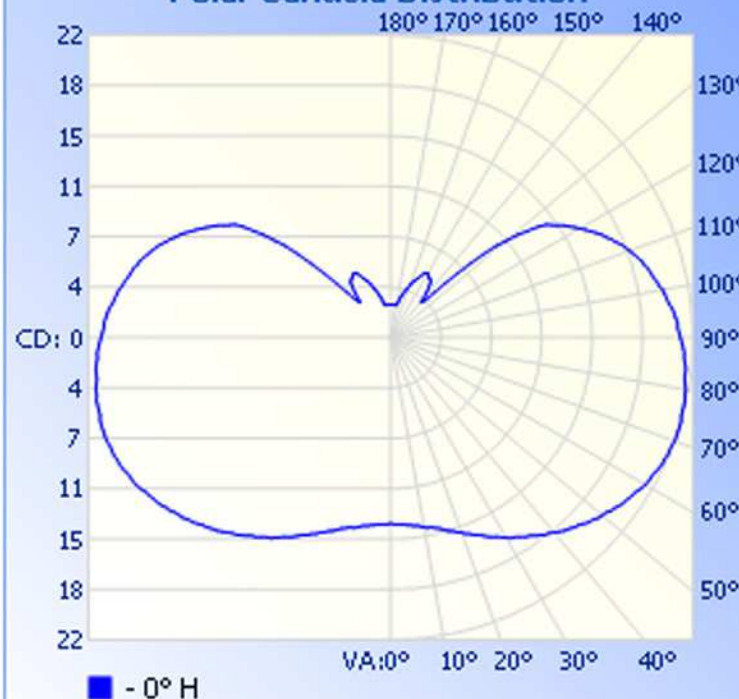
Illuminance at a Distance

Center Beam FC Beam Width

| | | |
|-------|-----------------|--------------|
| 0.8ft | 19.44 fc | 0.6ft |
| 1.7ft | 4.86 fc | 1.3ft |
| 2.5ft | 2.16 fc | 1.9ft |
| 3.3ft | 1.22 fc | 2.6ft |
| 4.2ft | 0.78 fc | 3.2ft |
| 5.0ft | 0.54 fc | 3.9ft |

■ Beam Spread: 42.5°

Polar Candela Distribution



Isofootcandle Plot

