

## Luminaire Photometric Report

**Filename:** LED60T85M-360-XPW-001W

**Manufacturer:** LEDTRONICS

**Luminaire:** CLEAR LENS, 21.9W, 120VAC

**Luminaire Cat:** LED60T85M-360-XPW-001W

**Lamp:** LUMEN RATING: 2744.3Lms

**Lamp Output:** 1 lamp(s), rated Lumens/lamp: 2744.3

**Max Candela:** 818.0 at Horizontal: 45°, Vertical: 0°

**Luminous Opening:** Point

**Test:** 3-9-11

### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	647.0	23.6%	26.1%
0-40	1,073.6	39.1%	43.3%
0-60	1,927.9	70.2%	77.8%
60-90	549.5	20%	22.2%
70-100	241.0	8.8%	9.7%
90-120	0	0%	0%
0-90	2,477.3	90.3%	100%
90-180	0	0%	0%
0-180	2,477.3	90.3%	100%

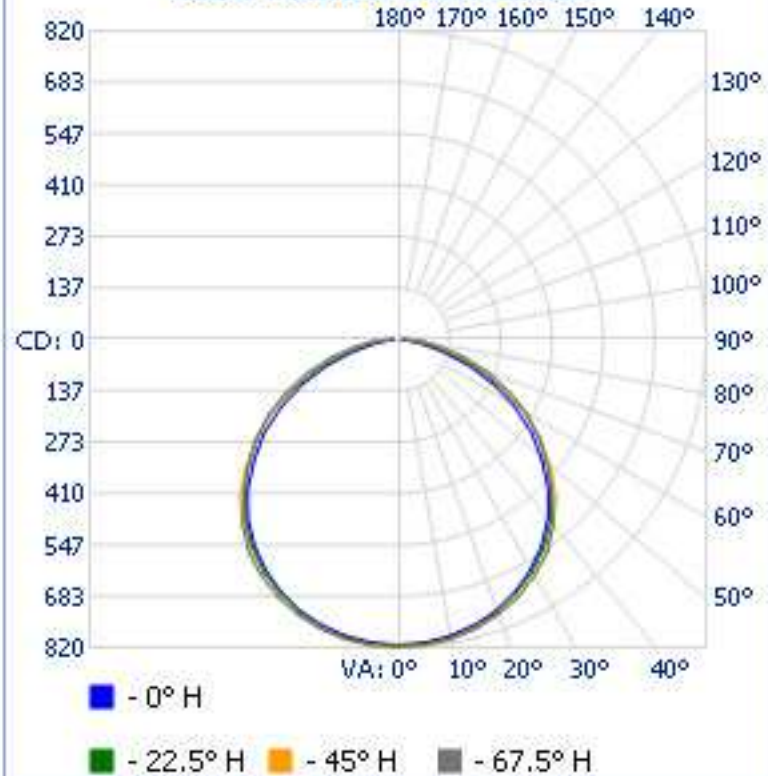
### Illuminance at a Distance

Center Beam FC      Beam Width

1.7ft	<b>292.32 fc</b>	<b>5.1ft</b>	<b>5.5ft</b>
3.3ft	<b>73.08 fc</b>	<b>10.2ft</b>	<b>11.1ft</b>
5.0ft	<b>32.48 fc</b>	<b>15.3ft</b>	<b>16.6ft</b>
6.7ft	<b>18.27 fc</b>	<b>20.4ft</b>	<b>22.2ft</b>
8.3ft	<b>11.69 fc</b>	<b>25.5ft</b>	<b>27.7ft</b>
10.0ft	<b>8.12 fc</b>	<b>30.6ft</b>	<b>33.2ft</b>

■ Vert. Spread: 113.6°      ■ Horiz. Spread: 117.9°

### Polar Candela Distribution



### Isofootcandle Plot

