

## Luminaire Photometric Report

**Filename:** DEC03W-E27-XIW-120AD

**Manufacturer:** LEDTRONICS

**Luminaire:** CLEAR LENS, 120VAC, 3.6W

**Luminaire Cat:** DEC03W-E27-XIW-120AD

**Lamp:** LUMEN RATING: 127.5Lms

**Lamp Output:** 1 lamp(s), rated Lumens/lamp: 127.5

**Max Candela:** 63.5 at Horizontal: 0°, Vertical: 8°

**Luminous Opening:** Point

**Test:** 2-3-11

### Zonal Lumen Summary

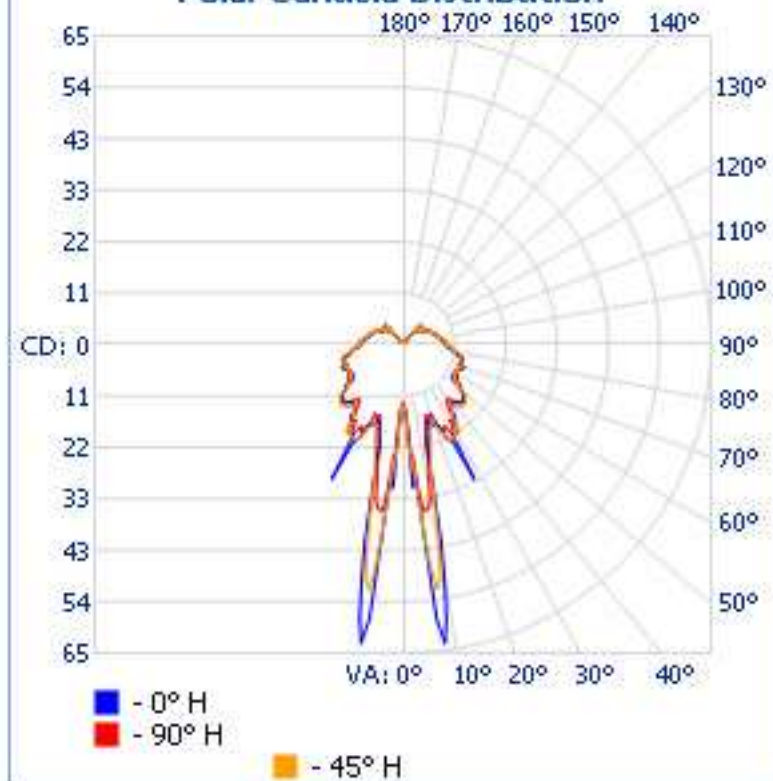
Zone	Lumens	% Lamp	% Luminaire
0-30	19.5	15.3%	15.3%
0-40	31.1	24.4%	24.4%
0-60	57.2	44.8%	44.8%
60-90	37.3	29.2%	29.2%
70-100	34.1	26.7%	26.7%
90-120	23.7	18.6%	18.6%
0-90	94.4	74.1%	74.1%
90-180	33.0	25.9%	25.9%
0-180	127.5	100%	100%

### Illuminance at a Distance

	Center Beam FC	Beam Width	
0.8ft	<b>19.63 fc</b>	<b>0.1ft</b>	<b>0.3ft</b>
1.7ft	<b>4.91 fc</b>	<b>0.2ft</b>	<b>0.5ft</b>
2.5ft	<b>2.18 fc</b>	<b>0.3ft</b>	<b>0.8ft</b>
3.3ft	<b>1.23 fc</b>	<b>0.4ft</b>	<b>1.1ft</b>
4.2ft	<b>0.79 fc</b>	<b>0.5ft</b>	<b>1.4ft</b>
5.0ft	<b>0.55 fc</b>	<b>0.6ft</b>	<b>1.6ft</b>

■ Vert. Spread: 6.9°     ■ Horiz. Spread: 18.7°

### Polar Candela Distribution



### Isofootcandle Plot

