

## Luminaire Photometric Report

**Filename:** LEDG24D1-7W-XWW-001W

**Manufacturer:** LEDTRONICS

**Luminaire:** CLEAR LENS, 120VAC, 6.5W

**Luminaire Cat:** LEDG24D1-7W-XWW-001W

**Lamp:** LUMEN RATING: 502.3Lms.

**Lamp Output:** 1 lamp(s), rated Lumens/lamp: 502.3

**Max Candela:** 194.0 at Horizontal: 0°, Vertical: 0°

**Luminous Opening:** Point

**Test:** 9-6-12

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	151.2	30.1%	30.1%
0-40	248.5	49.5%	49.5%
0-60	430.1	85.6%	85.6%
60-90	72.3	14.4%	14.4%
70-100	22.1	4.4%	4.4%
90-120	0	0%	0%
0-90	502.4	100%	100%
90-180	0	0%	0%
0-180	502.4	100%	100%

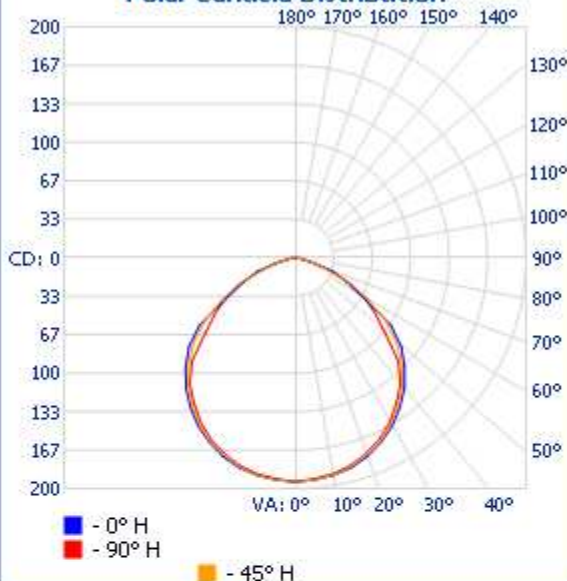
### Illuminance at a Distance

Center Beam FC      Beam Width

1.7ft	<b>69.84 fc</b>	<b>4.9ft</b>	<b>4.2ft</b>
3.3ft	<b>17.46 fc</b>	<b>9.7ft</b>	<b>8.4ft</b>
5.0ft	<b>7.76 fc</b>	<b>14.6ft</b>	<b>12.6ft</b>
6.7ft	<b>4.37 fc</b>	<b>19.5ft</b>	<b>16.7ft</b>
8.3ft	<b>2.79 fc</b>	<b>24.3ft</b>	<b>20.9ft</b>
10.0ft	<b>1.94 fc</b>	<b>29.2ft</b>	<b>25.1ft</b>

■ Vert. Spread: 111.2°      ■ Horiz. Spread: 102.9°

### Polar Candela Distribution



### Isofootcandle Plot

