

# Luminaire Photometric Report

Filename: GU10-6W-XPW-003M

Manufacturer: LEDTRONICS -

Luminaire: WITH LED LENS, 120VAC, 5W

Luminaire Cat: GU10-6W-XPW-003M

Lamp: . LUMEN RATING: 147.7Lms.

Lamp Output: 1 lamp(s), rated lamp lumens: 173.3

Max Candela: 553.0 at Horizontal: 0, Vertical: 0

Luminous Opening: Point

Test: 5-7-09

## Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	71.1%	123.2	50.9	50.9
Beam (50%):	42.6%	73.8	27.8	27.8
Total:	100%	173.3		

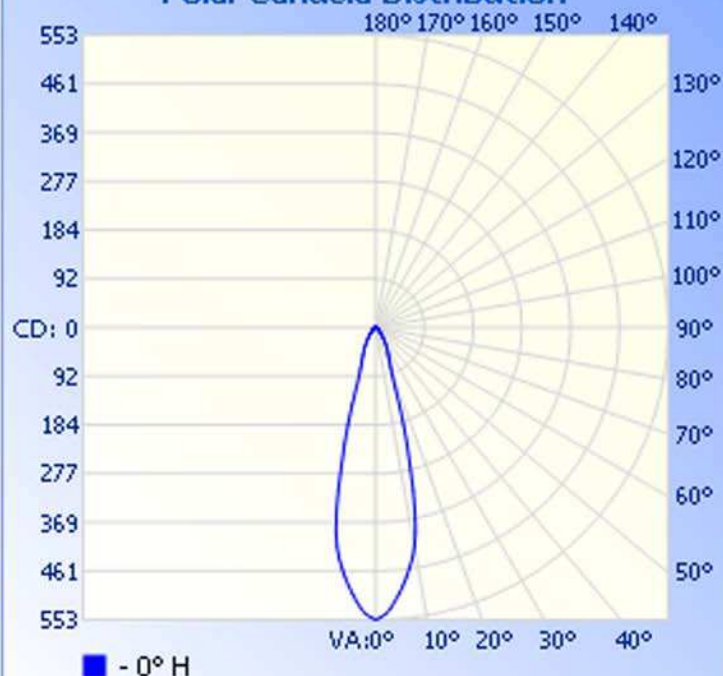
## Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	<b>199.08 fc</b>	<b>0.8ft</b>
3.3ft	<b>49.77 fc</b>	<b>1.6ft</b>
5.0ft	<b>22.12 fc</b>	<b>2.5ft</b>
6.7ft	<b>12.44 fc</b>	<b>3.3ft</b>
8.3ft	<b>7.96 fc</b>	<b>4.1ft</b>
10.0ft	<b>5.53 fc</b>	<b>4.9ft</b>

■ Beam Spread: 27.8°

## Polar Candela Distribution



## Isofootcandle Plot

