

## Luminaire Photometric Report

Filename: PAR38-17W-XPW-001M

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS, 120VAC, 16.6W

Luminaire Cat: PAR38-17W-XPW-001M

Lamp: LUMEN RATING: 1130.7Lms

Lamp Output: 1 lamp(s), rated Lumens/lamp: 1130.7

Max Candela: 1,824.0 at Horizontal: 90°, Vertical: 0°

Luminous Opening: Point

Test: 10-04-11

### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	773.3	68.4%	68.4%
0-40	956.4	84.6%	84.6%
0-60	1,097.0	97%	97%
60-90	33.7	3%	3%
70-100	11.4	1%	1%
90-120	0	0%	0%
0-90	1,130.7	100%	100%
90-180	0	0%	0%
0-180	1,130.7	100%	100%

### Illuminance at a Distance

	Center Beam FC	Beam Width	
1.7ft	<b>654.84 fc</b>	<b>1.2ft</b>	<b>1.2ft</b>
3.3ft	<b>163.71 fc</b>	<b>2.3ft</b>	<b>2.3ft</b>
5.0ft	<b>72.76 fc</b>	<b>3.5ft</b>	<b>3.5ft</b>
6.7ft	<b>40.93 fc</b>	<b>4.6ft</b>	<b>4.7ft</b>
8.3ft	<b>26.19 fc</b>	<b>5.8ft</b>	<b>5.8ft</b>
10.0ft	<b>18.19 fc</b>	<b>6.9ft</b>	<b>7.0ft</b>

■ Vert. Spread: 38.2°     ■ Horiz. Spread: 38.5°

