

Luminaire Photometric Report

Filename: LED28MH-24X2W-XPW-002

Manufacturer: LEDTRONICS -

Luminaire: NO LENS, 120VAC, 20.1W

Luminaire Cat: LED28MH-24X2W-XPW-002

Lamp: . LUMEN RATING: 1696.6LMS.

Lamp Output: 1 lamp(s), rated lamp lumens: 1696.6

Max Candela: 213.5 at Horizontal: 50, Vertical: 90

Luminous Opening: Point

Test: 06-08-12

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	58.1	3.4%	3.4%
0-40	103.6	6.1%	6.1%
0-60	301.1	17.7%	17.7%
0-90	856.9	50.5%	50.5%
90-120	570.5	33.6%	33.6%
90-130	695.6	41%	41%
90-150	812.2	47.9%	47.9%
90-180	839.6	49.5%	49.5%
0-180	1,696.6	100%	100%

Total Efficiency: **100%**

Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	20.92 fc	2.8ft
3.3ft	5.23 fc	5.6ft
5.0ft	2.32 fc	8.4ft
6.7ft	1.31 fc	11.2ft
8.3ft	0.84 fc	13.9ft
10.0ft	0.58 fc	16.7ft

■ Beam Spread: 79.8°

