IES COMPARE REPORT
REPORT FORMAT: DARK SKY

	EPL-MJ-25W-LED-XX-CM.IES
[MANUFAC] keyword	LARSON ELECTRONICS LLC
[LUMINAIRE] keyword	CLASS 1 DIV 1 EXPLOSION PROOF LED MASON JAR FIXTURE
[LAMP] keyword	missing
Total Luminaire Watts	24.9
Total Lamp Lumens	3735.48999023438
IES Classification	Type VS
Longitudinal Classification	Very Short
Cutoff Classification (deprecated)	Non-Cutoff
Maximum Candela	552.68
Maximum Candela Angle	247.5 H x 46.5 V
Max. Candela At 90 Degrees Vert.	394.86 (10.57% Lamp Lms.)
Max. Candela 80 to < 90 Vert.	431.86 (11.56% Lamp Lms.)
Zonal Lumens: 80-90	422.61
Zonal Lumens 90-180	1008.49
Luminaire Lumens	3735
Total Luminaire Efficiency	100 %
Downward Total Efficiency	73 %
Upward Waste Light Ratio	0.27
Avg. Glare Zone Max. Luminous Intensity 80-90	11.56 %Lamp Luminous Flux
Avg. Glare Zone Flux 80-90	11.31 %Lamp Luminous Flux
Luminance Data 85v, 0h:	33964
Luminance Data 85v, 45h:	26858
Luminance Data 85v, 90h:	34800
LCS: Front-Low (0-30) Lumens	144.5
LCS: Front-Low (0-30) %Lamp	3.9
LCS: Front-Medium (30-60) Lumens	560.6

Photometric Toolbox Professional Edition - Copyright 2002-2015 by Lighting Analysts, Inc.
Calculations based on published IES Methods and recommendations, values rounded for display purposes.
Results derived from content of manufacturers photometric file.

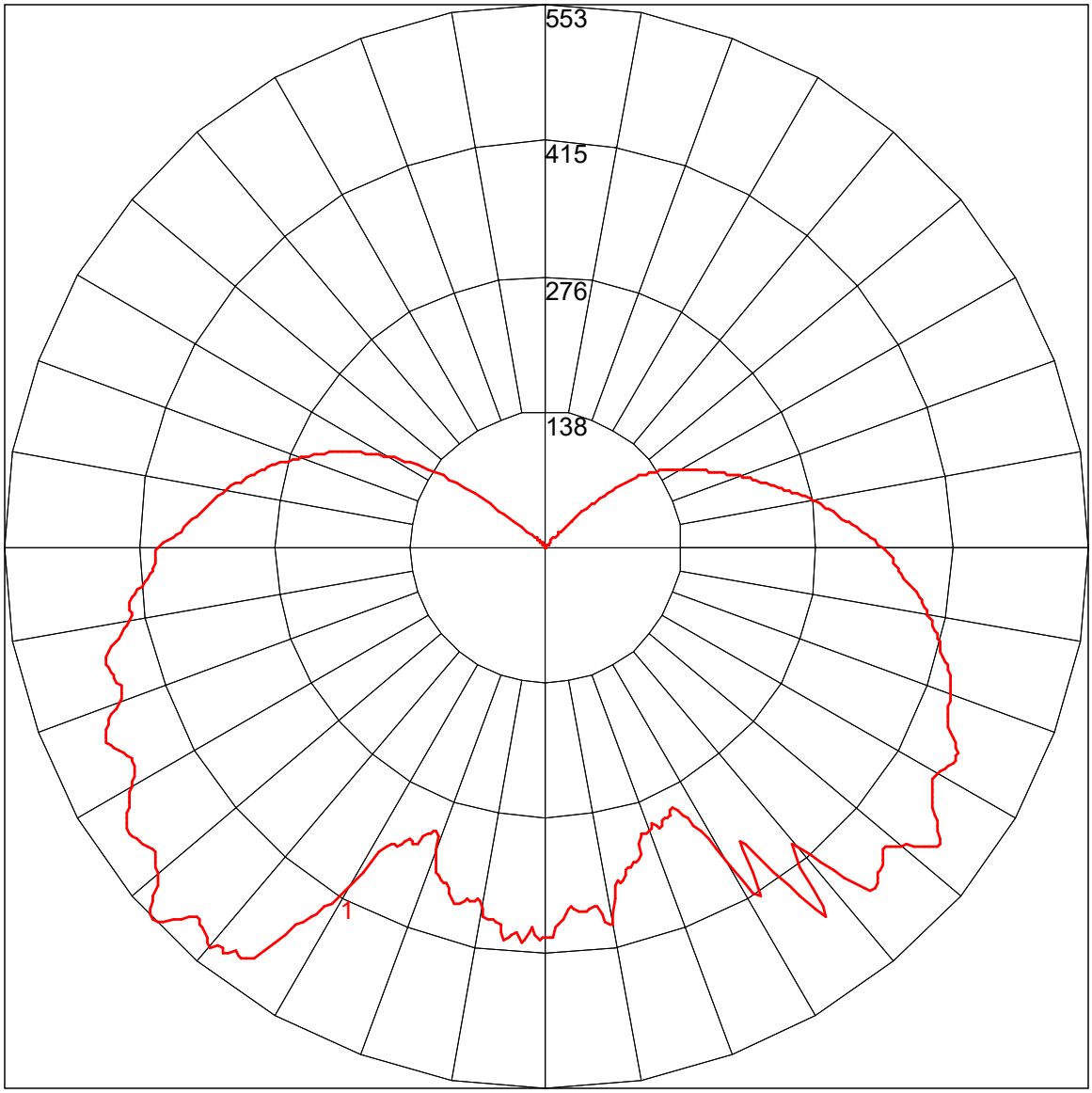
IES COMPARE REPORT
REPORT FORMAT: DARK SKY

	EPL-MJ-25W-LED-XX-CM.IES
LCS: Front-Medium (30-60) %Lamp	15.0
LCS: Front-High (60-80) Lumens	457.9
LCS: Front-High (60-80) %Lamp	12.3
LCS: Front-Very High (80-90) Lumens	211.8
LCS: Front-Very High (80-90) %Lamp	5.7
LCS: Back-Low (0-30) Lumens	143.4
LCS: Back-Low (0-30) %Lamp	3.8
LCS: Back-Medium (30-60) Lumens	543.4
LCS: Back-Medium (30-60) %Lamp	14.5
LCS: Back-High (60-80) Lumens	453.8
LCS: Back-High (60-80) %Lamp	12.1
LCS: Back-Very High (80-90) Lumens	210.8
LCS: Back-Very High (80-90) %Lamp	5.6
LCS: Uplight-Low (90-100) Lumens	365.3
LCS: Uplight-Low (90-100) %Lamp	9.8
LCS: Uplight-High (100-180) Lumens	643.2
LCS: Uplight-High (100-180) %Lamp	17.2
LCS: Total Lumens	3735
BUG Rating	B1-U4-G2

Photometric Toolbox Professional Edition - Copyright 2002-2015 by Lighting Analysts, Inc.
Calculations based on published IES Methods and recommendations, values rounded for display purposes.
Results derived from content of manufacturers photometric file.

IES COMPARE REPORT
REPORT FORMAT: DARK SKY

CANDELA DISPLAY



1 EPL-MJ-25W-LED-... - Vertical Plane Through Horizontal Angles (247.5 - 67.5) Max. Candela