

GENERATION BRANDS

Goniophotometer Test Report

Filename: 15052 - LOFT GRANDE LED

Manufacturer: LBL LIGHTING

Lamp Output: 1 lamp, rated Lumens/lamp: 1461.2

Max Candela: 692.2 at Horizontal: 70°, Vertical: 5°

Luminous Opening: Point

Test Date: 10-Jun-2015 07:27:36

Test Lab: Radiant Zemax ProSource

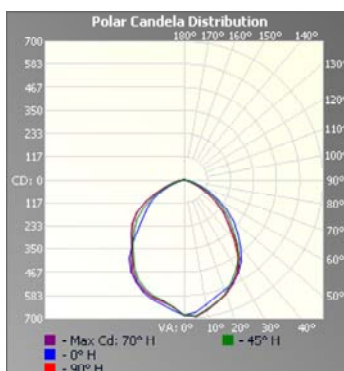
Color Constant: 2631K - 81.4CRI

Photometry : Type C

CIE Class: Direct

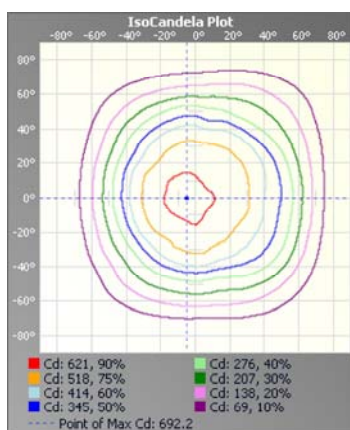
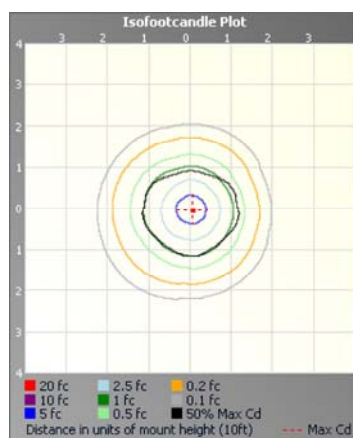
Cutoff Class: Cutoff

Nema Type: 7 X 7



Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Luminaires
0-30	496.9	34%	34%
0-40	792.0	54.2%	54.2%
0-60	1,267.4	86.7%	86.7%
60-90	193.5	13.2%	13.2%
70-100	63.4	4.3%	4.3%
90-120	0.4	0%	0%
0-90	1,460.9	100%	100%
90-180	0.4	0%	0%
0-180	1,461.2	100%	100%

Lumens Per Zone						
Zone	Lumens	% Total	Zone	Lumens	% Total	
0-10	62.4	4.3%	90-100	0.4	0%	
10-20	174.1	11.9%	100-110	0.0	0%	
20-30	260.4	17.8%	110-120	0	0%	
30-40	295.1	20.2%	120-130	0	0%	
40-50	266.3	18.2%	130-140	0	0%	
50-60	209.0	14.3%	140-150	0	0%	
60-70	130.4	8.9%	150-160	0	0%	
70-80	52.6	3.6%	160-170	0	0%	
80-90	10.4	0.7%	170-180	0	0%	

[illegible]

Luminaire Report Summary

Photometrics Pro 1.3.28 copyright 2003-2015 by jSolutions, Inc.
Reported data calculated from manufacturer's data file, based on IES recommended methods.