

Goniophotometer Test Report

Filename: Pele Pendant

Manufacturer: TECH LIGHTING

Lamp Output: 1 lamp, rated Lumens/lamp: 297.2

Max Candela: 51.4 at Horizontal: 90°, Vertical: 30°

Input Wattage: 9

Luminous Opening: Point

Test Date: 01-Jul-2016 07:03:08

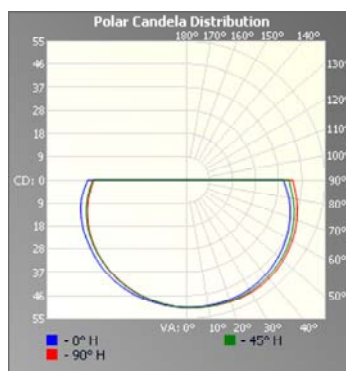
Test Lab: GENERATION BRANDS INTERNAL TESTING

Color Constant: 2868K - 84.9CRI

Photometry : Type C

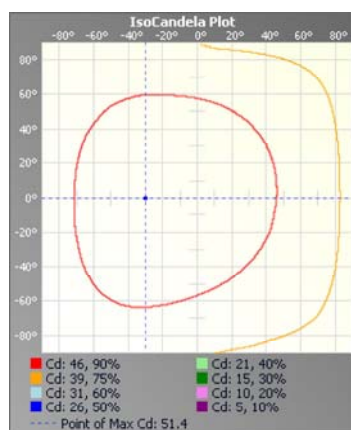
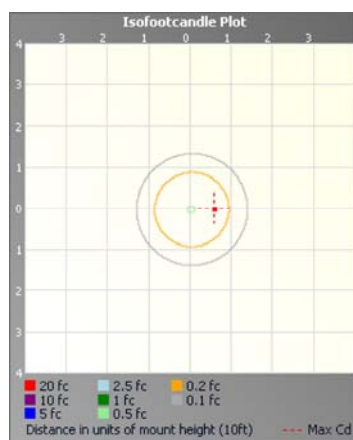
CIE Class: Direct

Cutoff Class: Noncutoff



Zonal Lumen Summary				
Zone	Lumens	% Lamp	% Luminaires	
0-30	42.2	14.2%		14.2%
0-40	73.2	24.6%		24.6%
0-60	152.5	51.3%		51.3%
60-90	134.0	45.1%		45.1%
70-100	100.0	33.7%		33.6%
90-120	10.7	3.6%		3.6%
0-90	286.5	96.4%		96.4%
90-180	10.7	3.6%		3.6%
0-180	297.2	100%		100%

Lumens Per Zone			Lumens Per Zone		
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	4.8	1.6%	90-100	10.7	3.6%
10-20	14.2	4.8%	100-110	0	0%
20-30	23.1	7.8%	110-120	0	0%
30-40	31.0	10.4%	120-130	0	0%
40-50	37.4	12.6%	130-140	0	0%
50-60	42.0	14.1%	140-150	0	0%
60-70	44.7	15.0%	150-160	0	0%
70-80	45.3	15.2%	160-170	0	0%
80-90	44.0	14.8%	170-180	0	0%



	Center Beam fc	Beam Width
2.0ft	12.64 fc	
4.0ft	3.16 fc	
6.0ft	1.40 fc	
8.0ft	0.79 fc	
10.0ft	0.51 fc	

Candela Table - Type C

[illegible]

Luminaire Report Summary

Photometrics Pro 1.3.28 copyright 2003-2016 by jSolutions, Inc.
Reported data calculated from manufacturer's data file, based on IES recommended methods.