

GENERATION BRANDS

Goniophotometer Test Report

Filename: LINGER WALL-BATH

Manufacturer: VISUAL COMFORT GROUP

Lamp Output: 1 lamp, rated Lumens/lamp: 1144.8

Max Candela: 190.4 at Horizontal: 235° H, Vertical: 85° A

Luminous Opening: Point

Test: 700BCLNG2x-LED930

Test Date: 17-Jan-2019 11:32:50

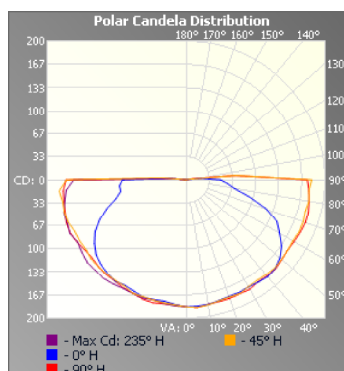
Test Lab: VISUAL COMFORT GROUP INTERNAL TESTING

Color Constant: 2992K - 91.7CRI

Photometry : Type C

CIE Class: Direct

Cutoff Class: Noncutoff

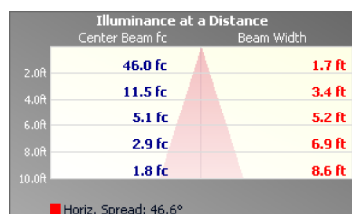
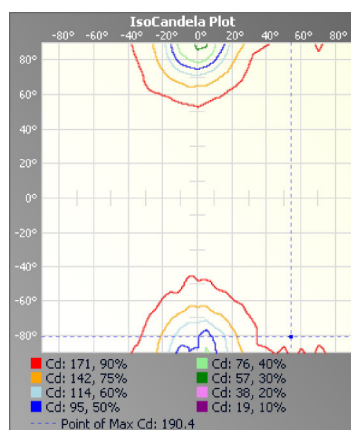
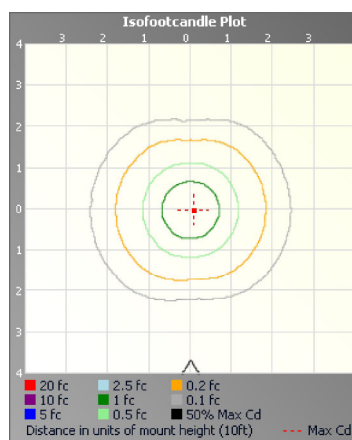


Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	152.1	13.3%	13.3%
0-40	265.3	23.2%	23.2%
0-60	563.2	49.2%	49.2%
60-90	513.0	44.8%	44.8%
70-100	410.3	35.8%	35.8%
90-120	68.7	6%	6%
0-90	1,076.2	94%	94%
90-180	68.7	6%	6%
0-180	1,144.8	100%	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	17.4	1.5%	90-100	67.7	5.9%
10-20	51.3	4.5%	100-110	0.9	0.1%
20-30	83.4	7.3%	110-120	0	0%
30-40	113.2	9.9%	120-130	0	0%
40-50	139.1	12.2%	130-140	0	0%
50-60	158.8	13.9%	140-150	0	0%
60-70	170.4	14.9%	150-160	0	0%
70-80	173.0	15.1%	160-170	0	0%
80-90	169.6	14.8%	170-180	0	0%



Horiz. Spread: 46.6°

Center Beam fc

Beam Width

46.0 fc

11.5 fc

5.1 fc

2.9 fc

1.8 fc

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

5.2 ft

6.9 ft

8.6 ft

1.7 ft

3.4 ft

Luminaire Report Summary

Photometrics Pro 1.3.28 copyright 2003-2019 by jSolutions, Inc.
Reported data calculated from manufacturer's data file, based on IES recommended methods.