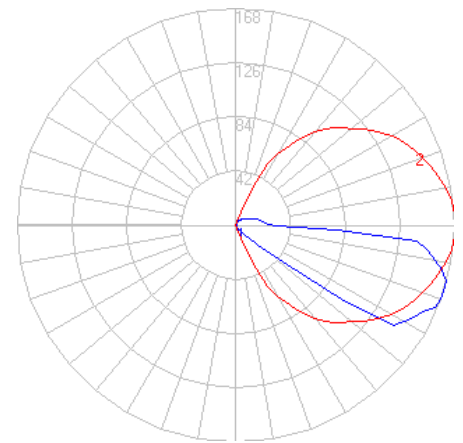


BEGA

Photometric Filename: 77001.ies

TEST: BE_77001
 TEST LAB: BEGA
 DATE: 4/25/2014
 LUMINAIRE: 77 001
 LAMP: 3.7W LED, 24V DC

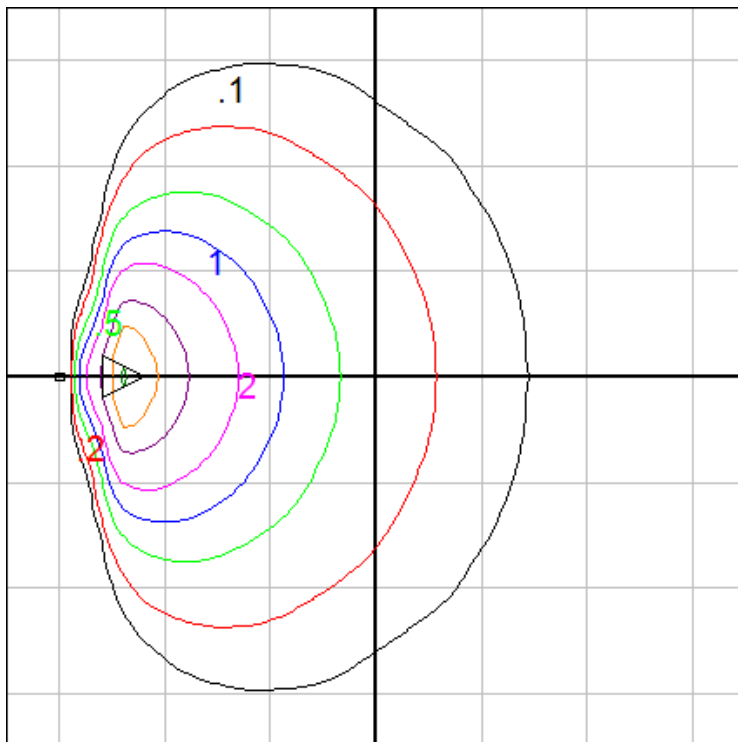


Characteristics

NEMA Type	7 H x 4 V
Maximum Candela	168
Maximum Candela Angle	-1 H 17 V
Horizontal Beam Angle (50%)	104.4
Vertical Beam Angle (50%)	32.9
Horizontal Field Angle (10%)	152.8
Vertical Field Angle (10%)	61.1
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	111
Beam Efficiency	N.A.
Field Lumens	143
Field Efficiency	N.A.
Spill Lumens	19
Luminaire Lumens	162
Total Efficiency	N.A.
Total Luminaire Watts	5

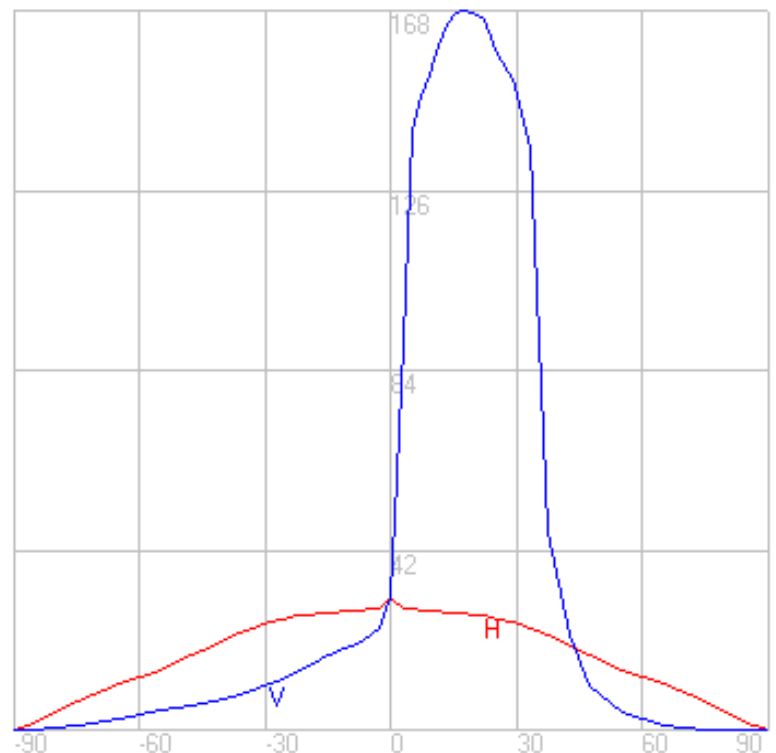
Zonal Lumen Summary

Zone	Lumens
0-10	0.00
10-20	0.01
20-30	0.11
30-40	0.59
40-50	2.47
50-60	15.18
60-70	38.44
70-80	48.85
80-90	37.84
90-100	6.89
100-110	4.65
110-120	3.06
120-130	2.08
130-140	1.31
140-150	0.72
150-160	0.31
160-170	0.06
170-180	0.00



Mounting Height = 1 ft.

Grid Spacing = 2.5 ft.



In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2017

10/17/2017