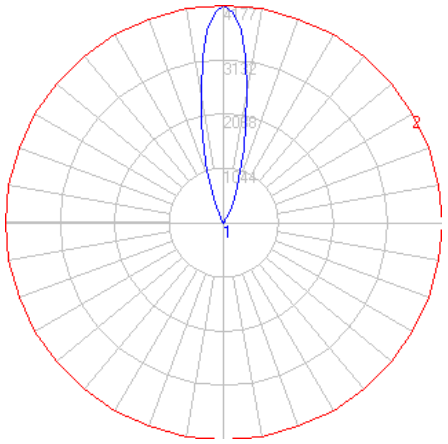
BEGA

Photometric Filename: 77914.ies

TEST:	BE_77914
TEST LAB:	BEGA
DATE:	10/13/2016
LUMINAIRE:	77 914
LAMP:	13.9W LED

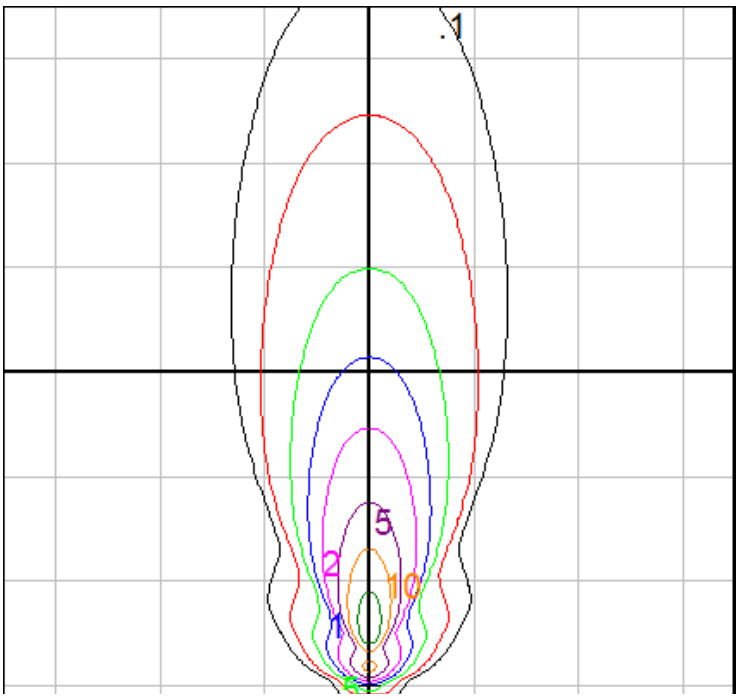


Characteristics

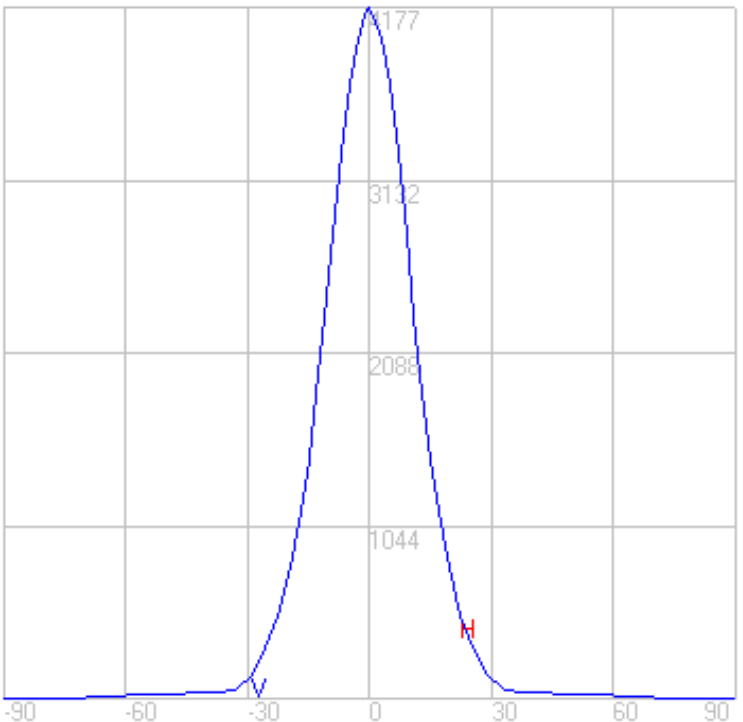
NEMA Type	4 H x 4 V
Maximum Candela	4176.6
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	23.9
Vertical Beam Angle (50%)	23.9
Horizontal Field Angle (10%)	47.7
Vertical Field Angle (10%)	47.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	399
Beam Efficiency	N.A.
Field Lumens	796
Field Efficiency	N.A.
Spill Lumens	174
Luminaire Lumens	970
Total Efficiency	N.A.
Total Luminaire Watts	17

Zonal Lumen Summary

Zone	Lumens
0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.24
70-80	0.62
80-90	0.76
90-100	1.06
100-110	3.53
110-120	8.89
120-130	17.60
130-140	24.62
140-150	32.09
150-160	161.02
160-170	405.26
170-180	317.14



In-Grade Fixture - Isofootcandle Grid on Wall
Fixture Setback = 1 ft. Grid Spacing = 5 ft.



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