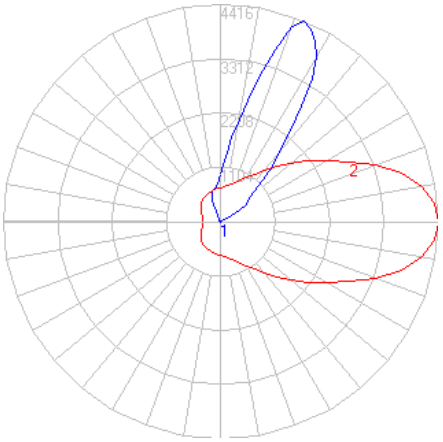
BEGA

Photometric Filename: 77107.IES

TEST:	BE_77107
TEST LAB:	BEGA
DATE:	11/7/2016
LUMINAIRE:	77 107
LAMP:	13.9W LED

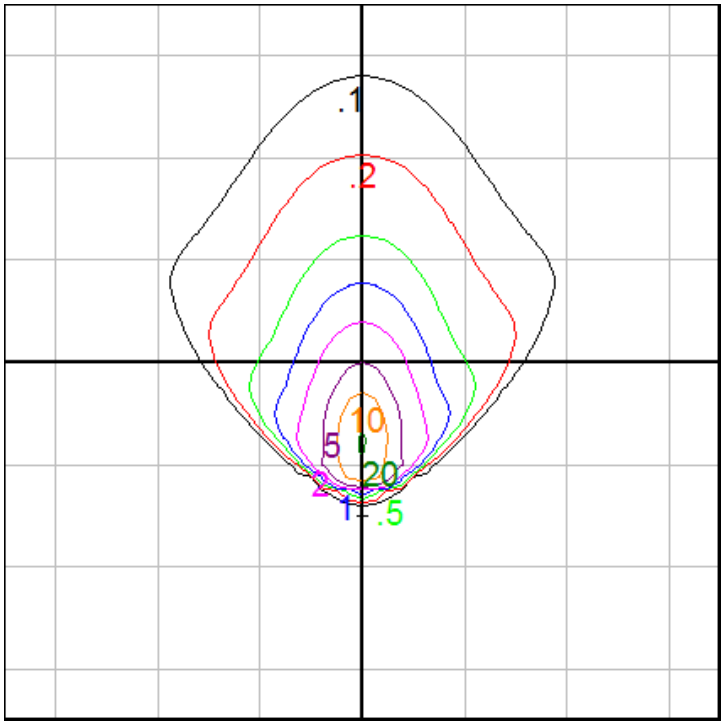


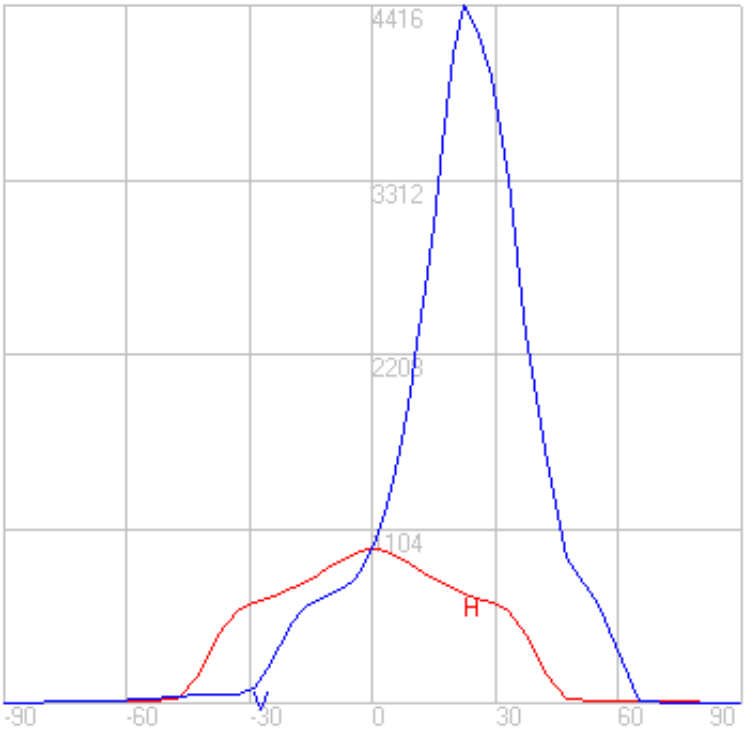
Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	4415.9
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	26.7
Vertical Beam Angle (50%)	27.8
Horizontal Field Angle (10%)	81.1
Vertical Field Angle (10%)	79.0
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	545
Beam Efficiency	N.A.
Field Lumens	1690
Field Efficiency	N.A.
Spill Lumens	225
Luminaire Lumens	1915
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	0.20
70-80	0.56
80-90	0.72
90-100	1.66
100-110	7.13
110-120	19.14
120-130	132.16
130-140	283.60
140-150	463.28
150-160	544.99
160-170	351.23
170-180	100.30





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

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