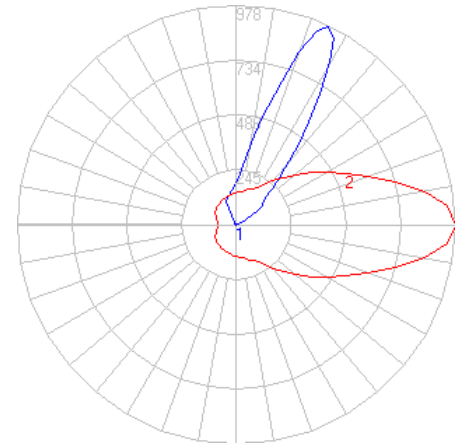


BEGA

Photometric Filename: 77105.ies

TEST: BE_77105
 TEST LAB: BEGA
 DATE: 4/26/2018
 LUMINAIRE: 77 105
 LAMP: 3W LED

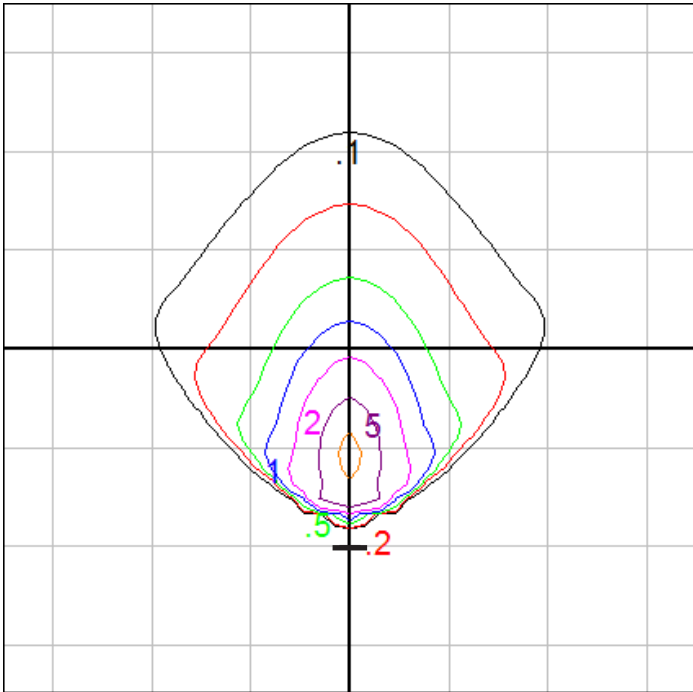


Characteristics

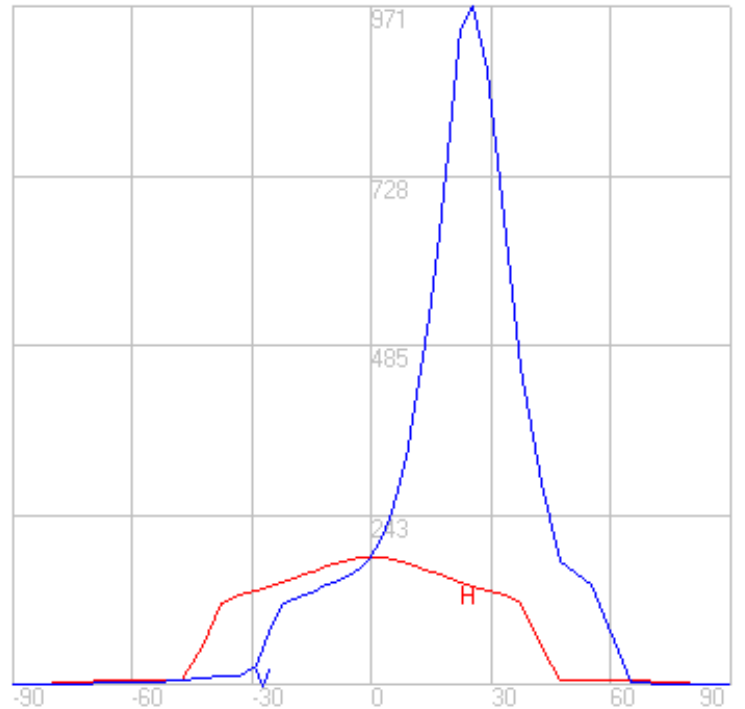
NEMA Type	5 H x 5 V
Maximum Candela	970.9
Maximum Candela Angle	0 H -25.5 V
Horizontal Beam Angle (50%)	24.4
Vertical Beam Angle (50%)	23.5
Horizontal Field Angle (10%)	82.6
Vertical Field Angle (10%)	82.0
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	89
Beam Efficiency	N.A.
Field Lumens	351
Field Efficiency	N.A.
Spill Lumens	49
Luminaire Lumens	399
Total Efficiency	N.A.
Total Luminaire Watts	5

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	0.00
70-80	0.00
80-90	0.00
90-100	0.19
100-110	1.17
110-120	4.25
120-130	31.20
130-140	60.51
140-150	98.14
150-160	115.00
160-170	67.13
170-180	18.74



In-grade fixture - isofootcandle grid on wall
 Fixture setback = 3 ft. Grid Spacing = 5 ft.



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