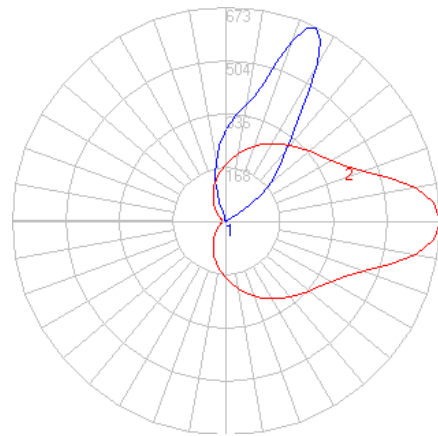


BEGA

Photometric Filename: 77119.ies

TEST: BE_77119
TEST LAB: BEGA
DATE: 9/15/2016
LUMINAIRE: 77 119
LAMP: 3W LED

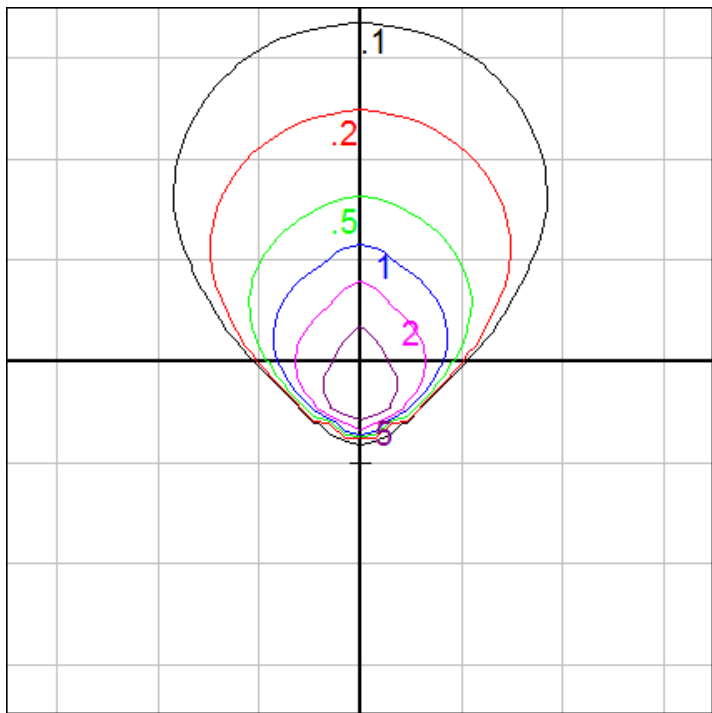


Characteristics

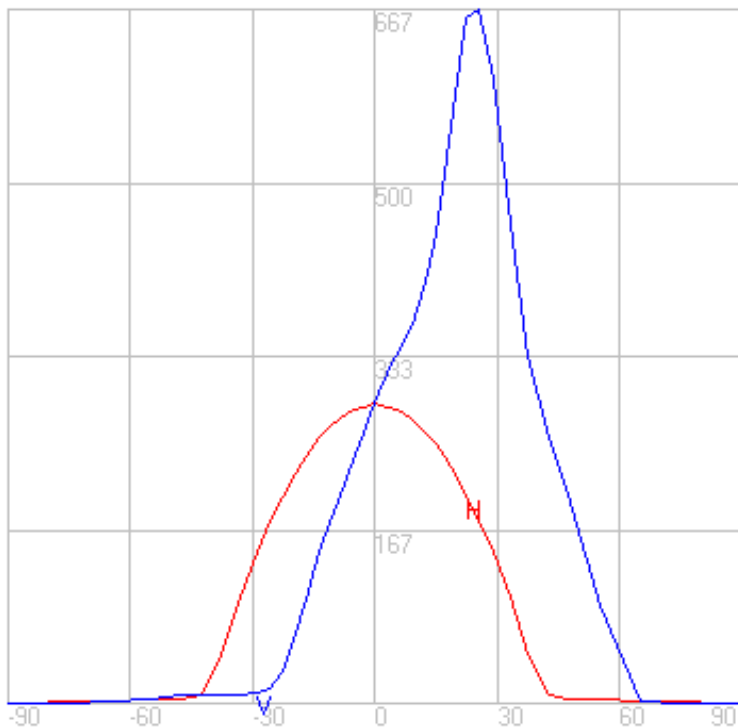
NEMA Type	5 H x 5 V
Maximum Candela	666.9
Maximum Candela Angle	0 H 25.5 V
Horizontal Beam Angle (50%)	34.8
Vertical Beam Angle (50%)	32.6
Horizontal Field Angle (10%)	79.2
Vertical Field Angle (10%)	77.6
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	116
Beam Efficiency	N.A.
Field Lumens	335
Field Efficiency	N.A.
Spill Lumens	29
Luminaire Lumens	364
Total Efficiency	N.A.
Total Luminaire Watts	5.8
Ballast Factor	1.00

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	0.21
100-110	1.13
110-120	2.31
120-130	18.24
130-140	55.64
140-150	86.77
150-160	97.84
160-170	73.26
170-180	26.77



Fixture Setback = 3 ft. Grid Spacing = 5 ft.



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