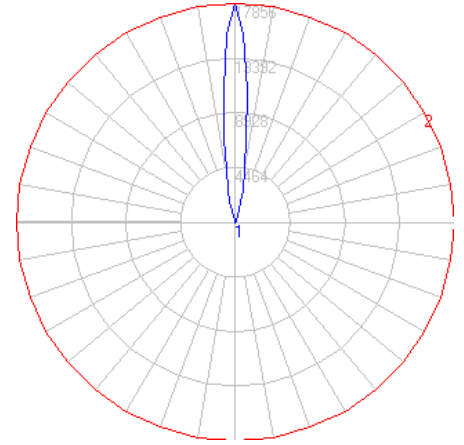


BEGA

Photometric Filename: 77148.IES

TEST: BE_77148
 TEST LAB: BEGA
 DATE: 4/11/2017
 LUMINAIRE: 77 148
 LAMP: 29W LED

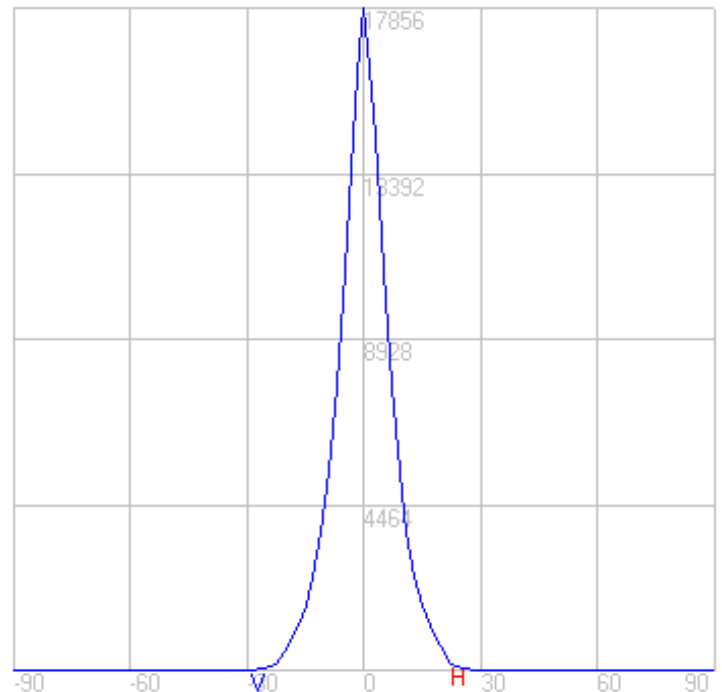
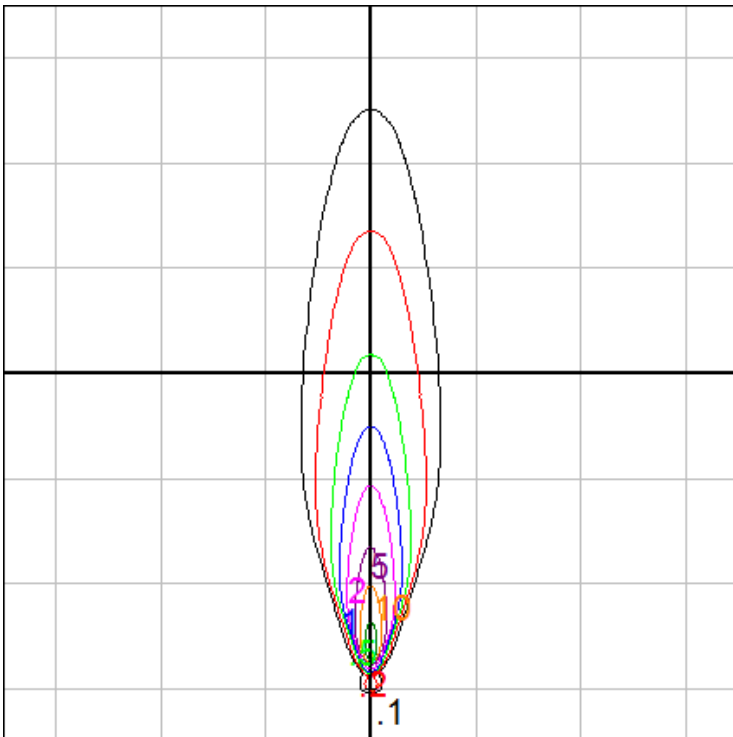


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	17855.6
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	12.4
Vertical Beam Angle (50%)	12.4
Horizontal Field Angle (10%)	29.7
Vertical Field Angle (10%)	29.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	432
Beam Efficiency	N.A.
Field Lumens	1150
Field Efficiency	N.A.
Spill Lumens	240
Luminaire Lumens	1391
Total Efficiency	N.A.
Total Luminaire Watts	20

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	0.06
70-80	0.15
80-90	0.23
90-100	0.33
100-110	0.33
110-120	0.42
120-130	0.41
130-140	0.48
140-150	3.06
150-160	53.21
160-170	513.27
170-180	832.06



Ingrade Fixture - Isofootcandle grid on wall
 Fixture Setback = 1 ft. Grid Spacing = 10 ft.

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