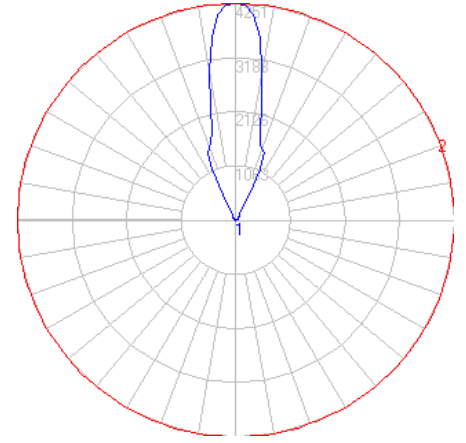
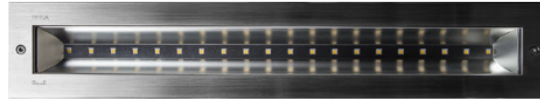


BEGA

Photometric Filename: 77636.IES

TEST: BE77636
 TEST LAB: BEGA
 DATE: 4/23/2018
 LUMINAIRE: 77 636
 LAMP: 31W LED

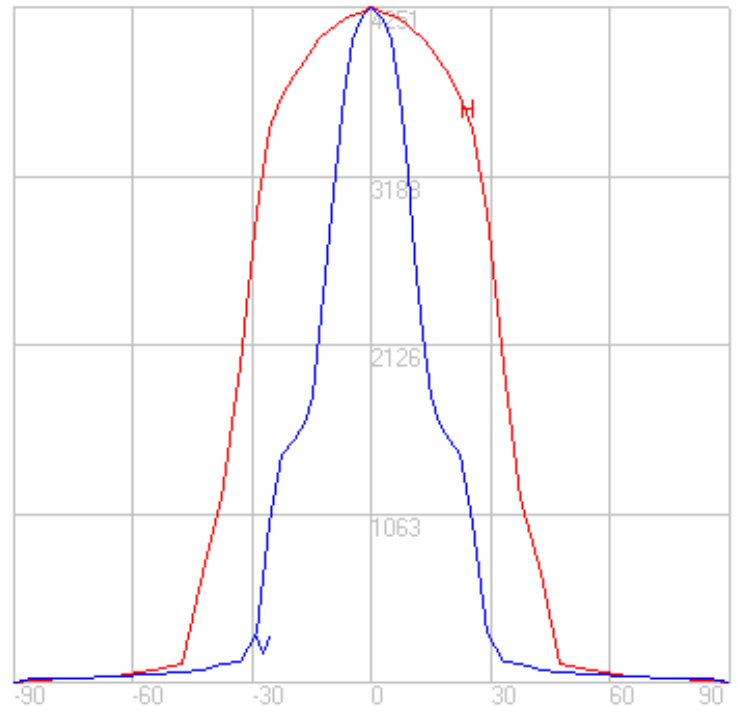
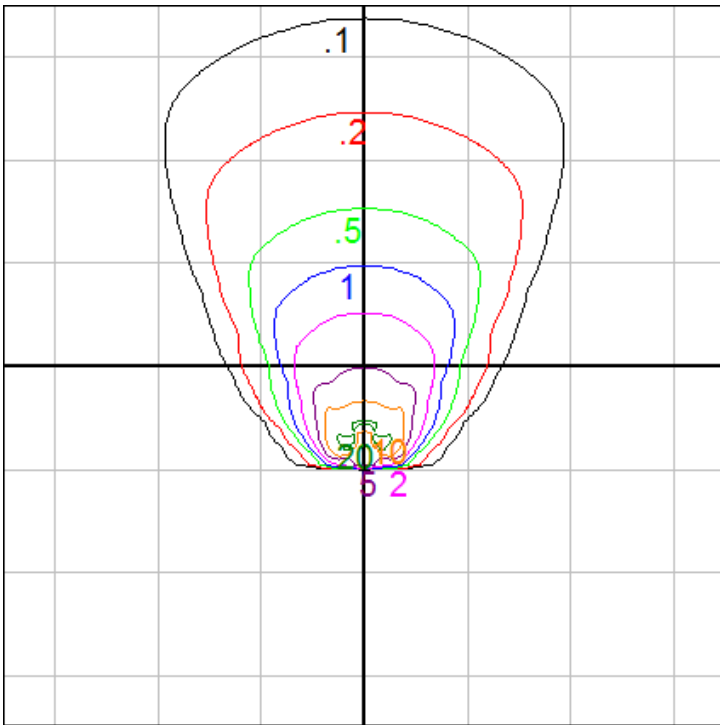


Characteristics

NEMA Type	5 H x 4 V
Maximum Candela	4251.11
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	65.0
Vertical Beam Angle (50%)	26.7
Horizontal Field Angle (10%)	89.6
Vertical Field Angle (10%)	56.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1603
Beam Efficiency	N.A.
Field Lumens	3207
Field Efficiency	N.A.
Spill Lumens	377
Luminaire Lumens	3584
Total Efficiency	N.A.
Total Luminaire Watts	36

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	19.79
100-110	50.79
110-120	123.16
120-130	247.09
130-140	413.03
140-150	667.73
150-160	876.79
160-170	801.77
170-180	378.58



In-grade Fixture - Isofootcandle diagram on wall
 Fixture Setback = 2 ft. Grid Spacing = 10 ft.

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