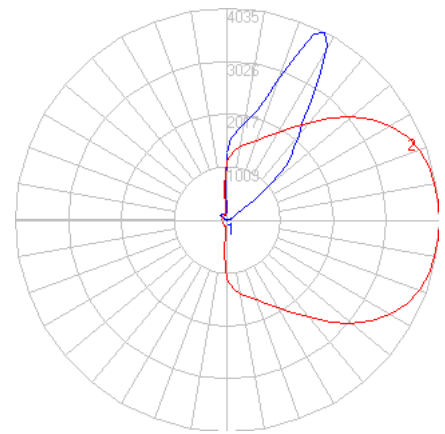


BEGA

Photometric Filename: 77646.IES

TEST: BE_77646
TEST LAB: BEGA
DATE: 4/23/2018
LUMINAIRE: 77 646
LAMP: 31W LED

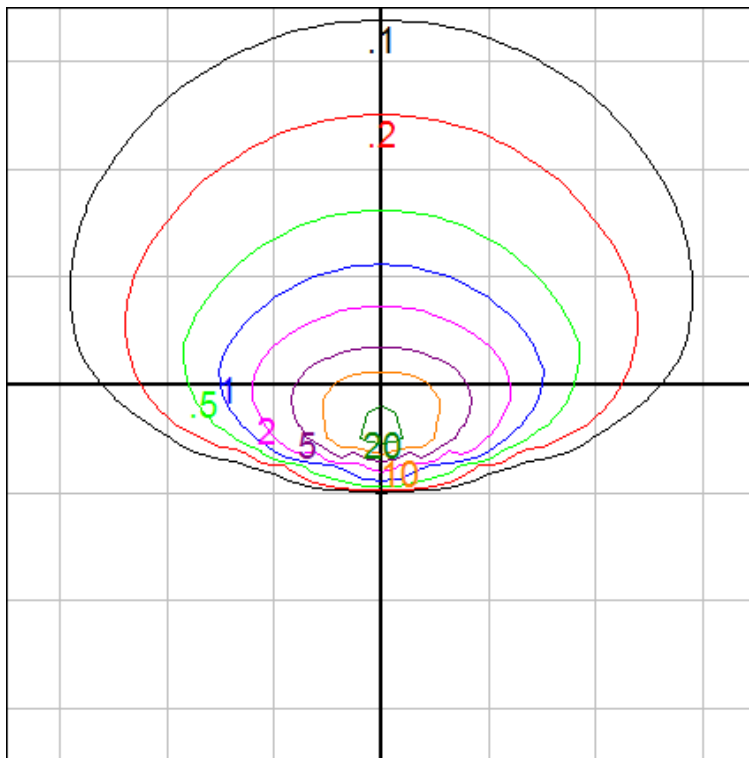


Characteristics

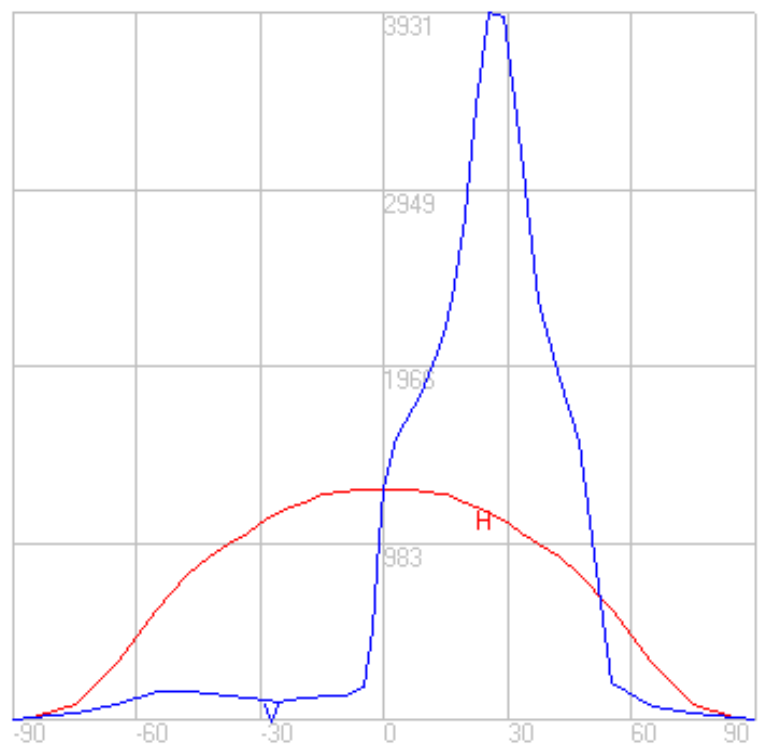
NEMA Type	7 H x 4 V
Maximum Candela	3931.39
Maximum Candela Angle	0 H -25.5 V
Horizontal Beam Angle (50%)	89.0
Vertical Beam Angle (50%)	29.9
Horizontal Field Angle (10%)	137.8
Vertical Field Angle (10%)	57.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1583
Beam Efficiency	N.A.
Field Lumens	3047
Field Efficiency	N.A.
Spill Lumens	399
Luminaire Lumens	3446
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	17.98
100-110	77.54
110-120	230.54
120-130	485.33
130-140	759.13
140-150	836.17
150-160	629.67
160-170	302.83
170-180	99.93



In-Grade Fixture - Isofootcandle grid on wall
Fixture Setback = 5 ft. Grid Spacing = 10 ft.



Axial Candela Display

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

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4/23/2018