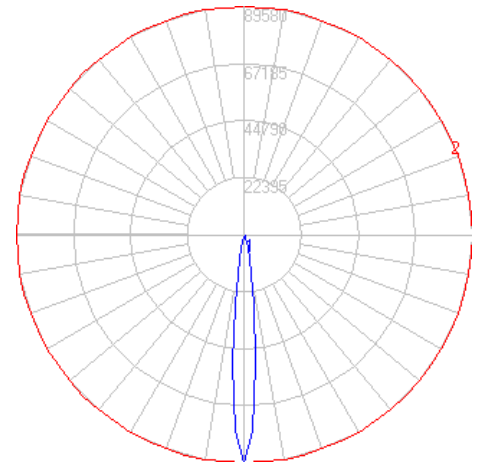


BEGA

Photometric Filename: 84523.IES

TEST: BE_84523
TEST LAB: BEGA
DATE: 6/14/2016
LUMINAIRE: 84 523
LAMP: 300W LED

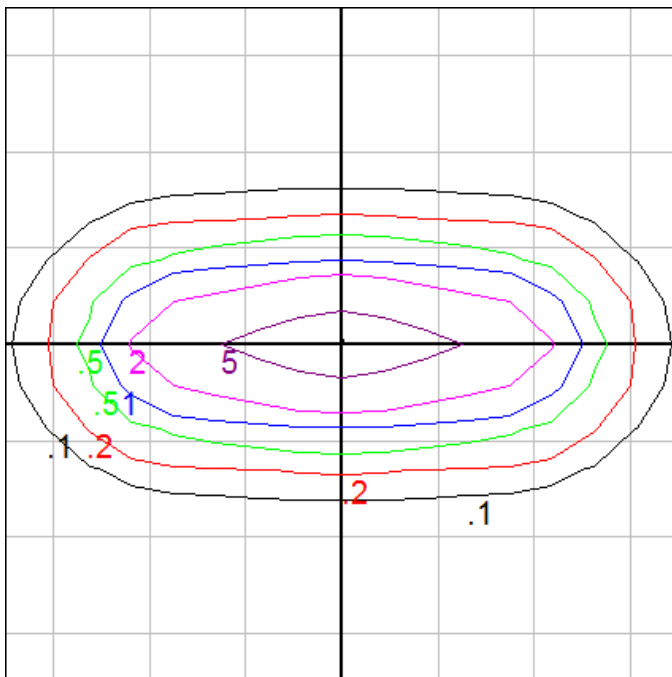


Characteristics

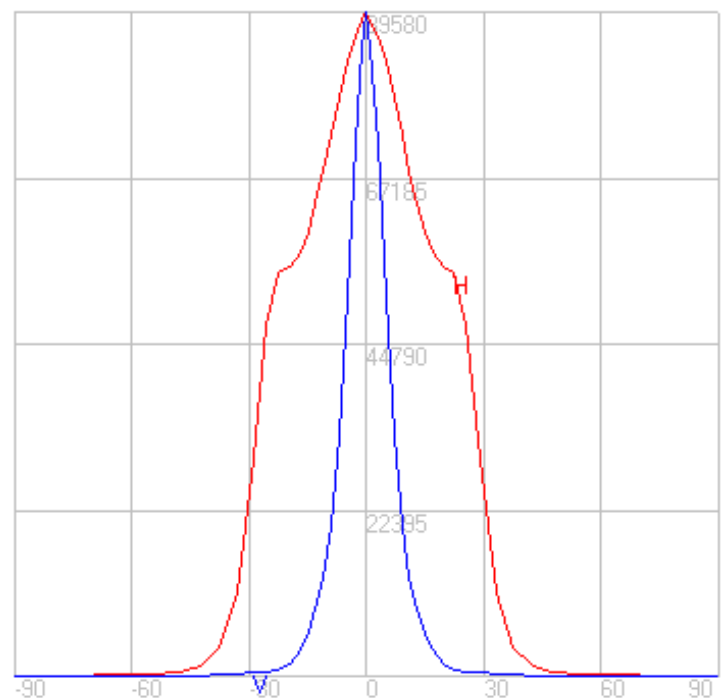
NEMA Type	4 H x 2 V
Maximum Candela	89579.6
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	52.0
Vertical Beam Angle (50%)	11.3
Horizontal Field Angle (10%)	68.8
Vertical Field Angle (10%)	26.1
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	7402
Beam Efficiency	N.A.
Field Lumens	14749
Field Efficiency	N.A.
Spill Lumens	2500
Luminaire Lumens	17250
Total Efficiency	N.A.
Total Luminaire Watts	334

Zonal Lumen Summary

Zone	Lumens
0-10	5298.79
10-20	6007.28
20-30	4263.43
30-40	1253.87
40-50	269.22
50-60	108.20
60-70	52.46
70-80	19.18
80-90	2.48
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mounting Height = 100 ft. Grid Spacing = 25 ft.



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

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6/15/2017