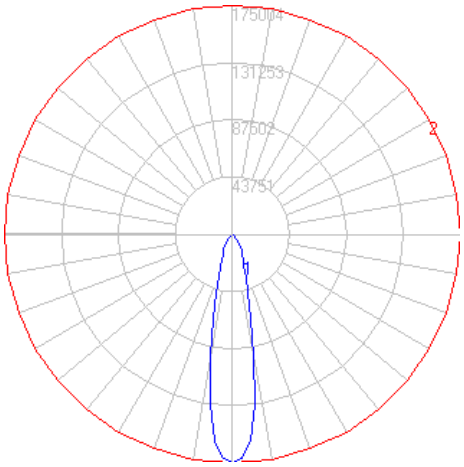
BEGA

Photometric Filename: 84521.IES

TEST:	BE_84521
TEST LAB:	BEGA
DATE:	6/13/2016
LUMINAIRE:	84 521
LAMP:	303W LED

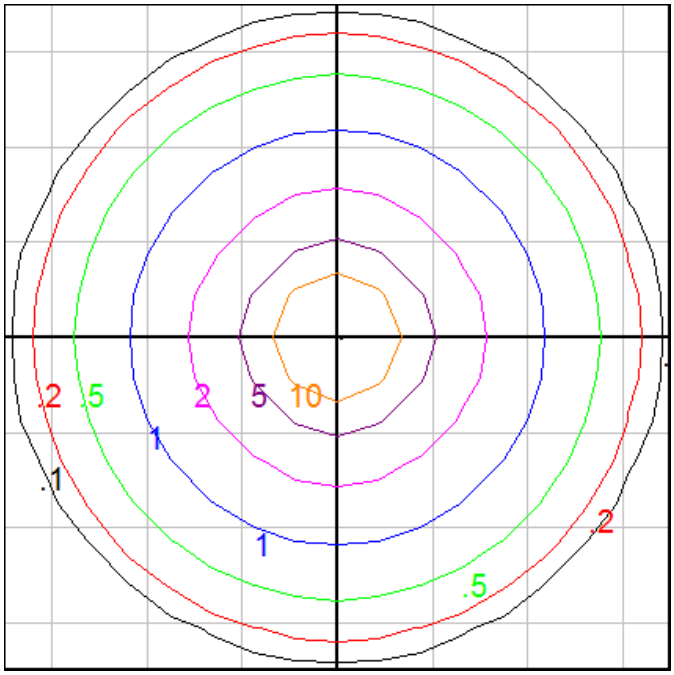


Characteristics

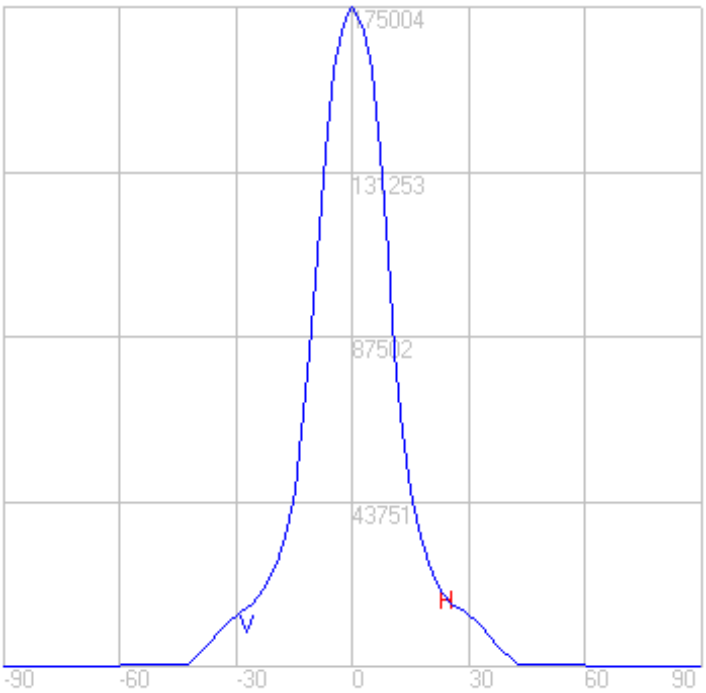
NEMA Type	4 H x 4 V
Maximum Candela	175003.6
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	21.4
Vertical Beam Angle (50%)	21.4
Horizontal Field Angle (10%)	50.1
Vertical Field Angle (10%)	50.1
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	14005
Beam Efficiency	N.A.
Field Lumens	31275
Field Efficiency	N.A.
Spill Lumens	9806
Luminaire Lumens	41081
Total Efficiency	N.A.
Total Luminaire Watts	336

Zonal Lumen Summary

Zone	Lumens
0-10	13035.46
10-20	13741.35
20-30	8327.26
30-40	5052.97
40-50	562.07
50-60	307.09
60-70	79.35
70-80	11.63
80-90	3.67
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.