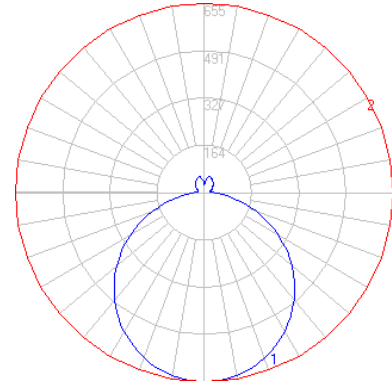


BEGA

Photometric Filename: 23414.IES

TEST: LI_23414
 TEST LAB: BEGA
 DATE: 9/21/2015
 LUMINAIRE: 23 414
 LAMP: 17.8W LED

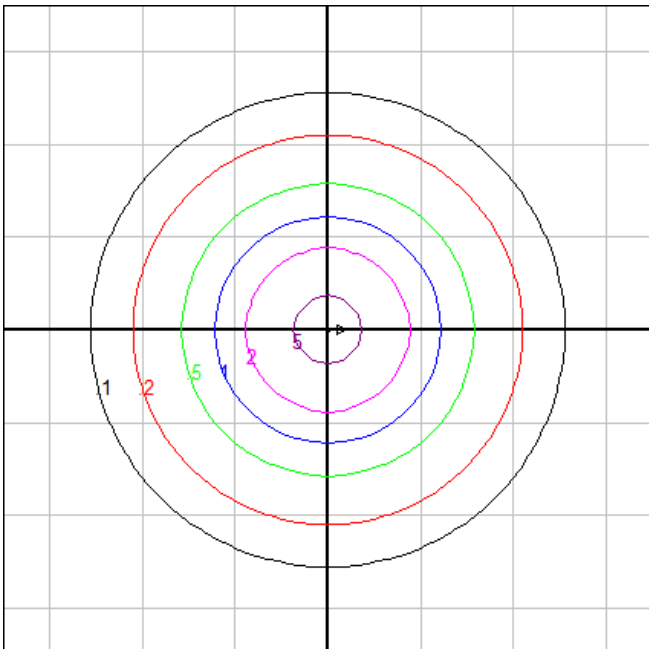


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2175
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	99
Total Luminaire Watts	22
Ballast Factor	1.00
CIE Type	Semi-Direct
Spacing Criterion (0-180)	1.28
Spacing Criterion (90-270)	1.28
Spacing Criterion (Diagonal)	1.40
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	1.38 ft (Diameter)
Luminous Height	0.30 ft

Zonal Lumen Summary

Zone	Lumens
0-10	61.94
10-20	177.56
20-30	269.63
30-40	326.52
40-50	341.31
50-60	312.08
60-70	243.22
70-80	150.62
80-90	68.81
90-100	28.93
100-110	23.36
110-120	27.98
120-130	32.28
130-140	33.64
140-150	31.38
150-160	25.58
160-170	15.99
170-180	3.90



Mounting Height = 10 ft. Grid Spacing = 10 ft.

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