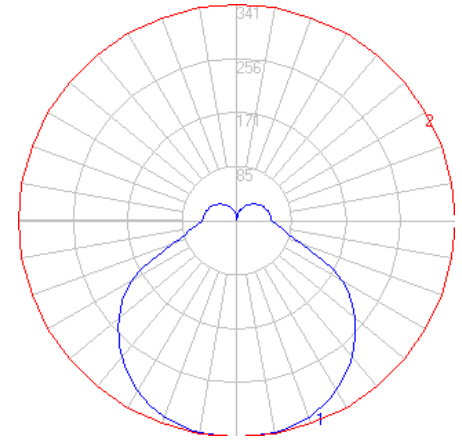


# BEGA

File: 50271K27\_BEGA\_IES.ies

TEST: BE\_50271K65  
 TEST LAB: BEGA  
 DATE: 03/22/2017  
 LUMINAIRE: 50 271K27  
 LAMP: 21.4 W LED

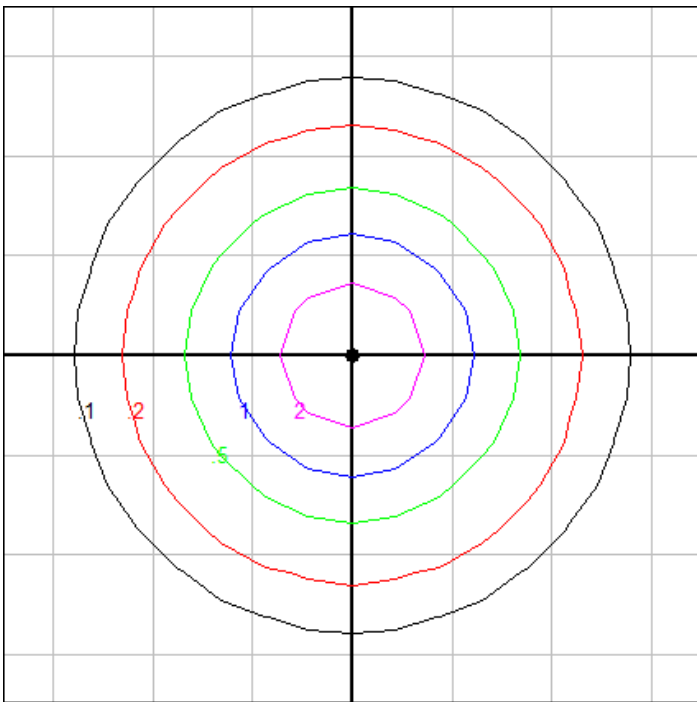


**Characteristics**

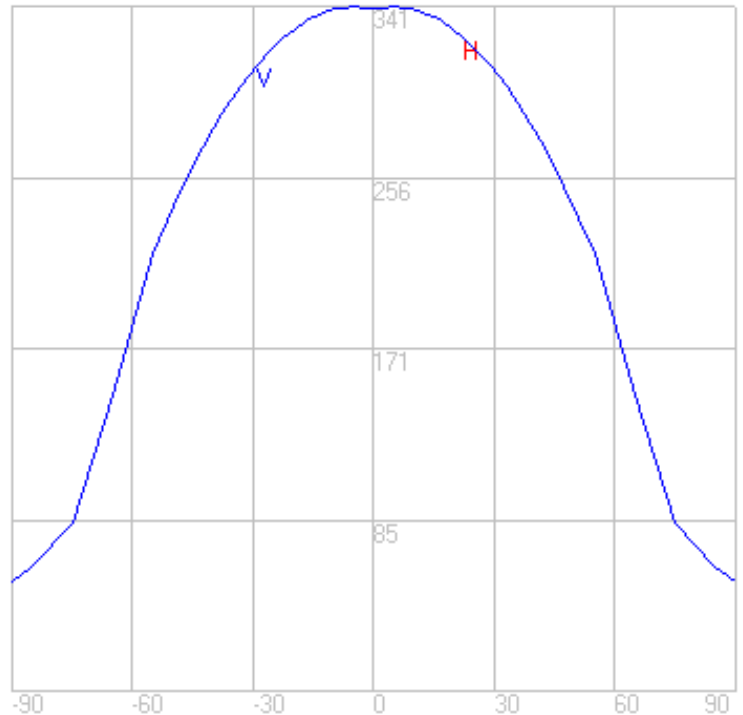
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1423
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	53
Total Luminaire Watts	27
Ballast Factor	1.00
CIE Type	Semi-Direct
Spacing Criterion (0-180)	1.36
Spacing Criterion (90-270)	1.36
Spacing Criterion (Diagonal)	1.48
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.74 ft (Diameter)
Luminous Height	0.21 ft

**Zonal Lumen Summary**

Zone	Lumens
0-10	32.51
10-20	94.99
20-30	148.09
30-40	185.24
40-50	201.71
50-60	194.27
60-70	146.29
70-80	90.72
80-90	68.08
90-100	57.74
100-110	53.78
110-120	47.25
120-130	38.52
130-140	28.67
140-150	19.00
150-160	10.66
160-170	4.56
170-180	0.72



Mounting Height = 10 ft. AFF      Grid Spacing = 8 ft.

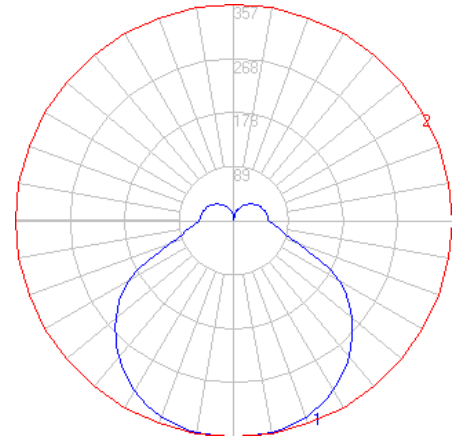


In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

# BEGA

File: 50271K65\_BEGA\_IES.ies

TEST: BE\_50271TW  
 TEST LAB: BEGA  
 DATE: 03/22/2017  
 LUMINAIRE: 50 271K65  
 LAMP: 21.4 W LED

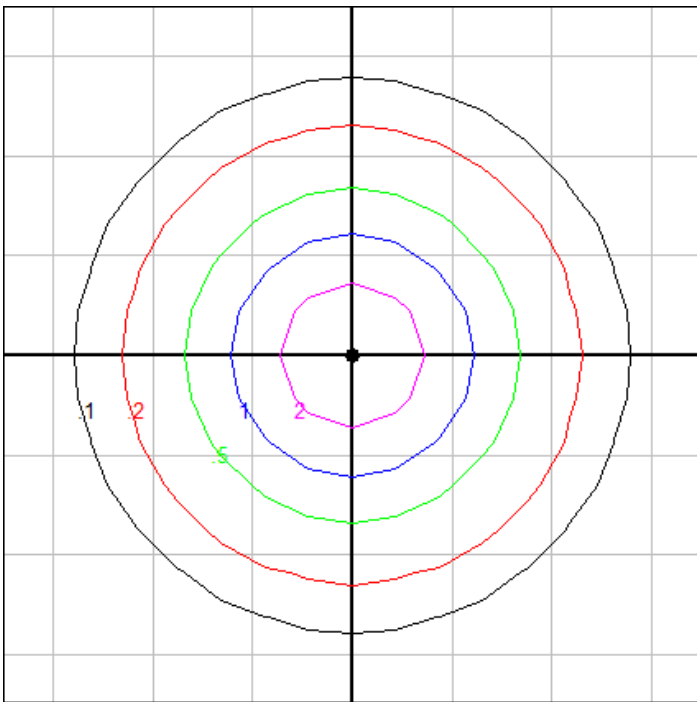


**Characteristics**

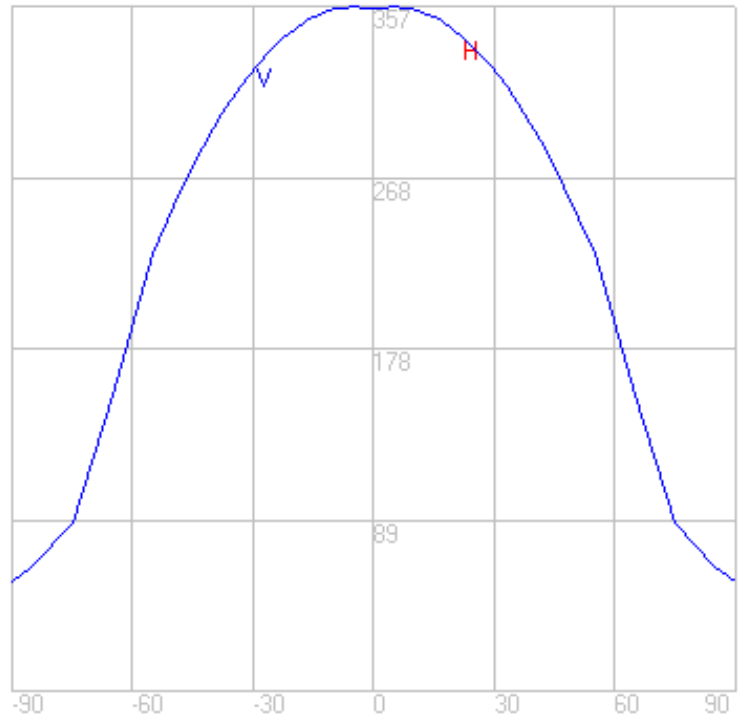
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1488
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	55
Total Luminaire Watts	27
Ballast Factor	1.00
CIE Type	Semi-Direct
Spacing Criterion (0-180)	1.36
Spacing Criterion (90-270)	1.36
Spacing Criterion (Diagonal)	1.48
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.74 ft (Diameter)
Luminous Height	0.21 ft

**Zonal Lumen Summary**

Zone	Lumens
0-10	34.00
10-20	99.36
20-30	154.91
30-40	193.76
40-50	210.99
50-60	203.22
60-70	153.02
70-80	94.89
80-90	71.21
90-100	60.39
100-110	56.25
110-120	49.42
120-130	40.30
130-140	29.99
140-150	19.87
150-160	11.15
160-170	4.77
170-180	0.75



Mounting Height = 10 ft. AFF      Grid Spacing = 8 ft.



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