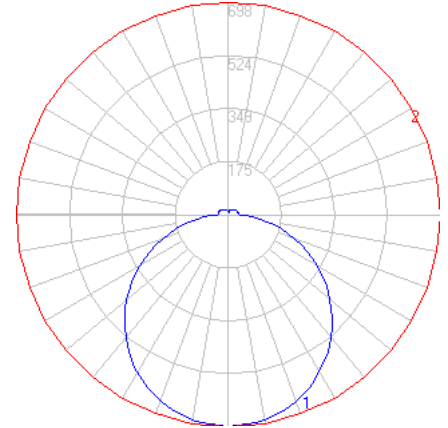


BEGA

File: 50296K27_BEGA_IES.ies

TEST: BE_50296K65
TEST LAB: BEGA
DATE: 07/17/2017
LUMINAIRE: 50 296K27
LAMP: 33.0W LED

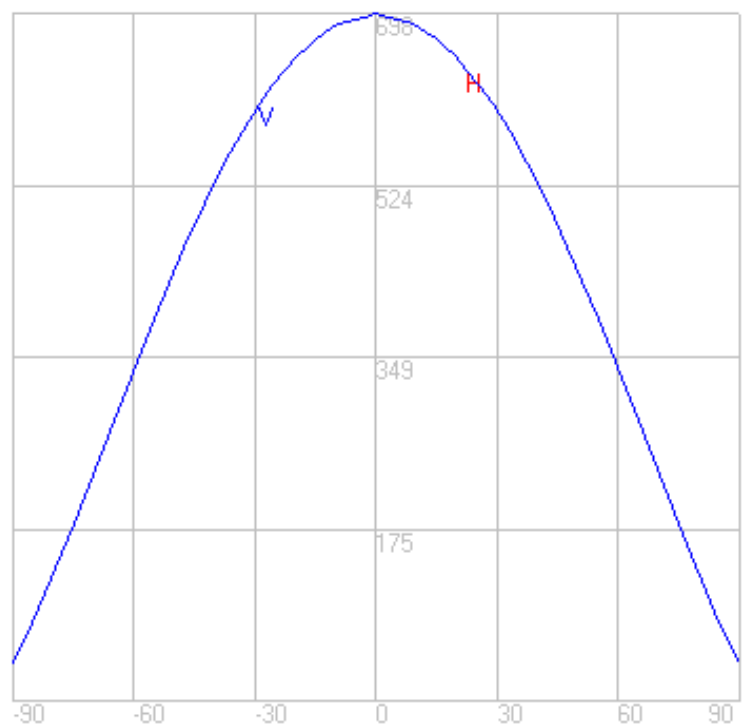
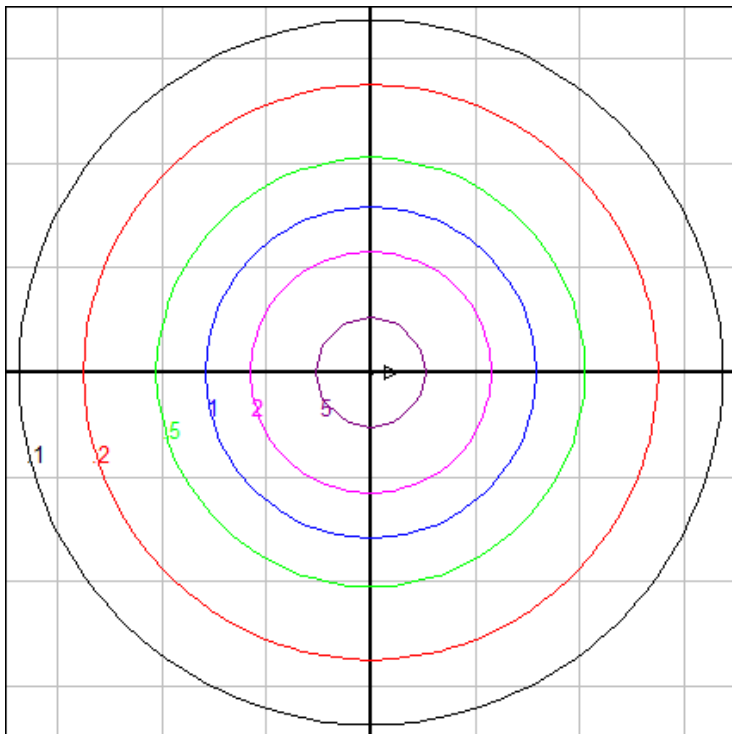


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2357
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	62
Total Luminaire Watts	38
Ballast Factor	1.00
CIE Type	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)	1.43 ft (Diameter)
Luminous Height	0.10 ft

Zonal Lumen Summary

Zone	Lumens
0-10	66.01
10-20	190.01
20-30	290.33
30-40	353.94
40-50	373.37
50-60	347.72
60-70	283.10
70-80	191.39
80-90	88.44
90-100	37.15
100-110	34.12
110-120	30.19
120-130	24.92
130-140	19.03
140-150	13.34
150-160	8.37
160-170	4.16
170-180	0.93



Mounting Height: 10 ft.

Grid Spacing: 8 ft.

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

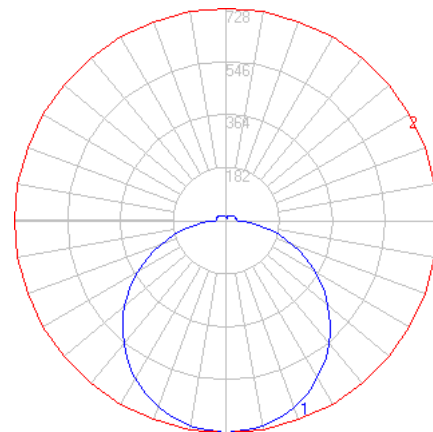
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05/13/20

BEGA

File: 50296K65_BEGA_IES.ies

TEST: BE_50296K65
TEST LAB: BEGA
DATE: 07/17/2017
LUMINAIRE: 50 296K65
LAMP: 33.0W LED

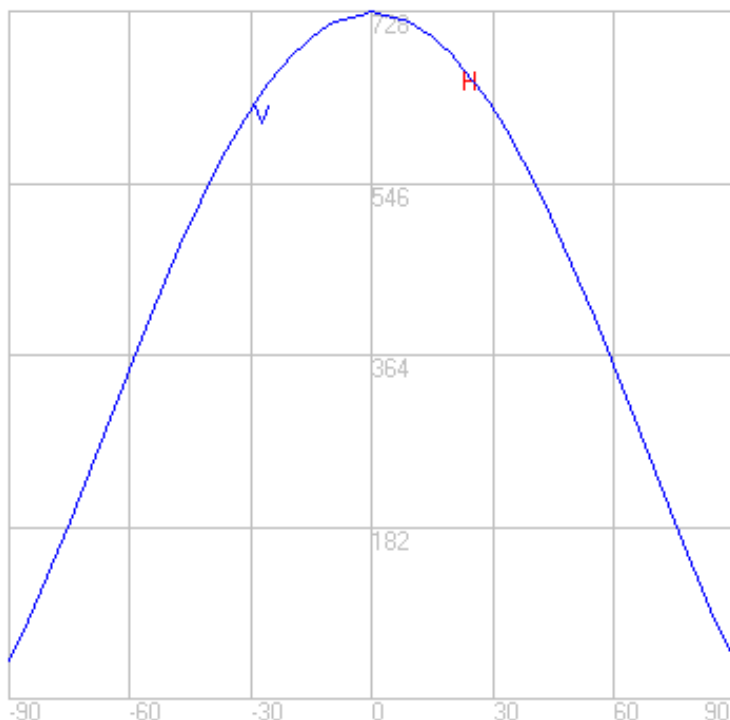
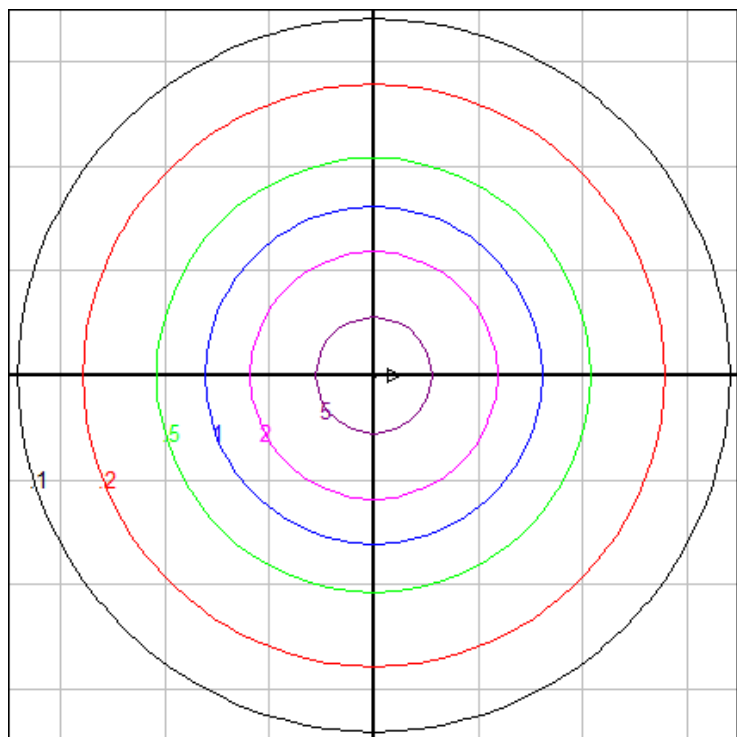


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2455
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	65
Total Luminaire Watts	38
Ballast Factor	1.00
CIE Type	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)	1.43 ft (Diameter)
Luminous Height	0.10 ft

Zonal Lumen Summary

Zone	Lumens
0-10	68.76
10-20	197.93
20-30	302.43
30-40	368.69
40-50	388.92
50-60	362.21
60-70	294.90
70-80	199.37
80-90	92.12
90-100	38.70
100-110	35.54
110-120	31.44
120-130	25.96
130-140	19.83
140-150	13.89
150-160	8.72
160-170	4.33
170-180	0.96



Mounting Height: 10 ft.

Grid Spacing: 8 ft.

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

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