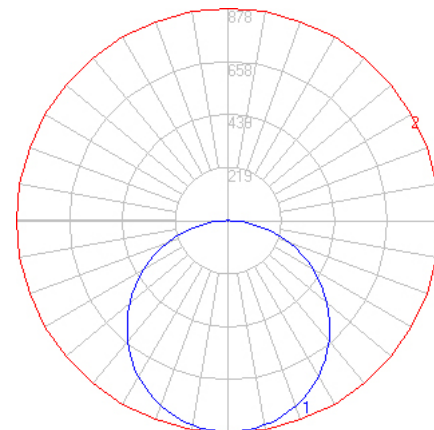


BEGA

File: 50292K27_BEGA_IES.ies

TEST: BE_50292K27
TEST LAB: BEGA
DATE: 07/17/2017
LUMINAIRE: 50 292K27
LAMP: 33.0W LED

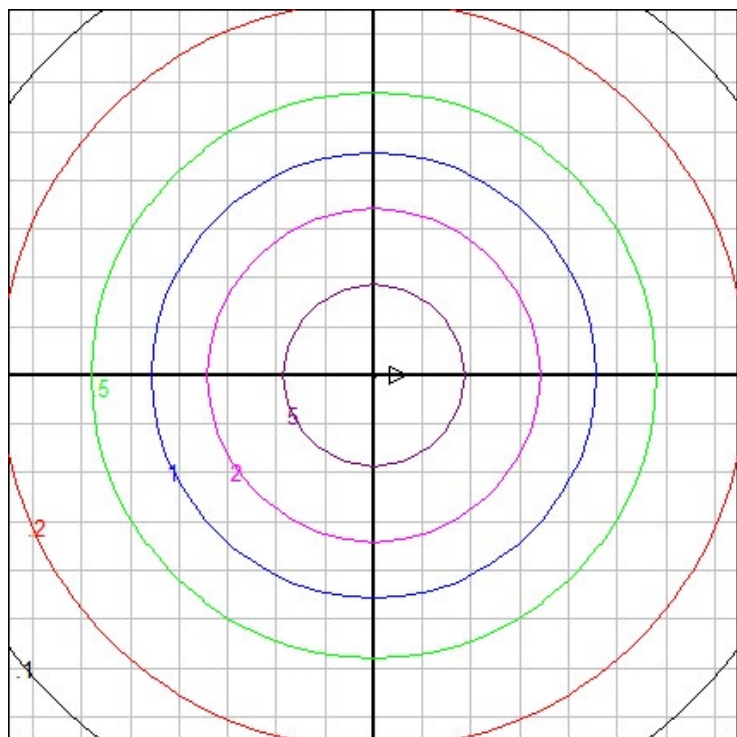


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2614
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	69
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
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	1.25 ft (Diameter)
Luminous Height	0.00 ft

Zonal Lumen Summary

Zone	Lumens
0-10	82.79
10-20	237.49
20-30	361.14
30-40	437.63
40-50	457.72
50-60	420.60
60-70	333.46
70-80	209.45
80-90	70.06
90-100	2.74
100-110	0.01
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.01
150-160	0.21
160-170	0.47
170-180	0.15



Mounting Height: 10 ft.

Grid Spacing: 3 ft.

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

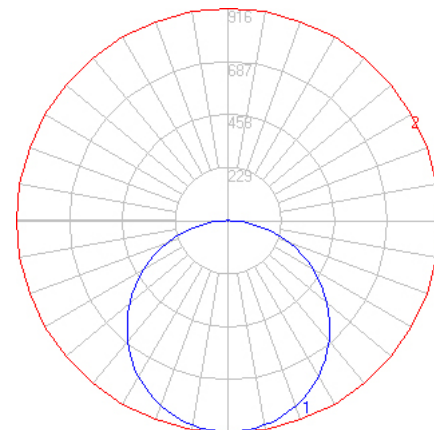
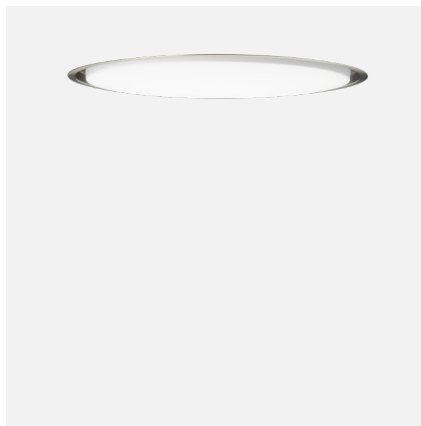
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2020

08/03/20

BEGA

File: 50292K65_BEGA_IES.ies

TEST: BE_50292K27
 TEST LAB: BEGA
 DATE: 07/17/2017
 LUMINAIRE: 50 292K65
 LAMP: 33.0W LED

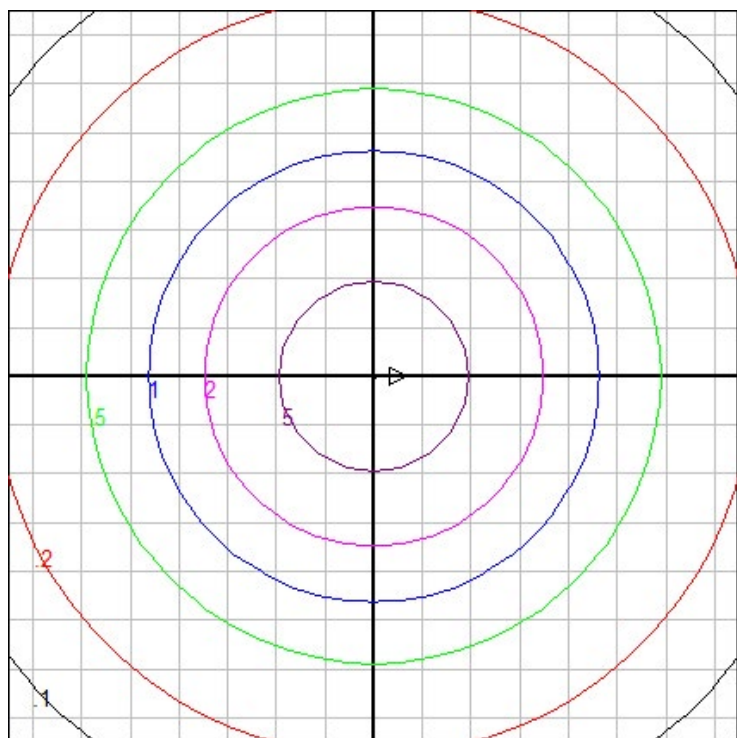


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2729
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	72
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
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	1.25 ft (Diameter)
Luminous Height	0.00 ft

Zonal Lumen Summary

Zone	Lumens
0-10	86.44
10-20	247.94
20-30	377.03
30-40	456.88
40-50	477.86
50-60	439.10
60-70	348.13
70-80	218.66
80-90	73.14
90-100	2.86
100-110	0.01
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.01
150-160	0.22
160-170	0.49
170-180	0.15



Mounting Height: 10 ft.

Grid Spacing: 3 ft.

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

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2020

08/03/20