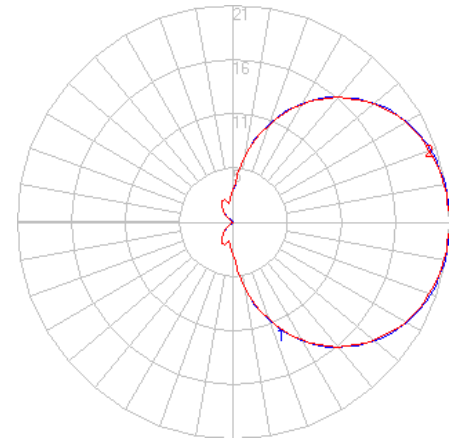


BEGA

File: 24037K4.ies

TEST: BE_24037K4
TEST LAB: BEGA
DATE: 09/09/2013
LUMINAIRE: 24 037K4
LAMP: 0.95W LED

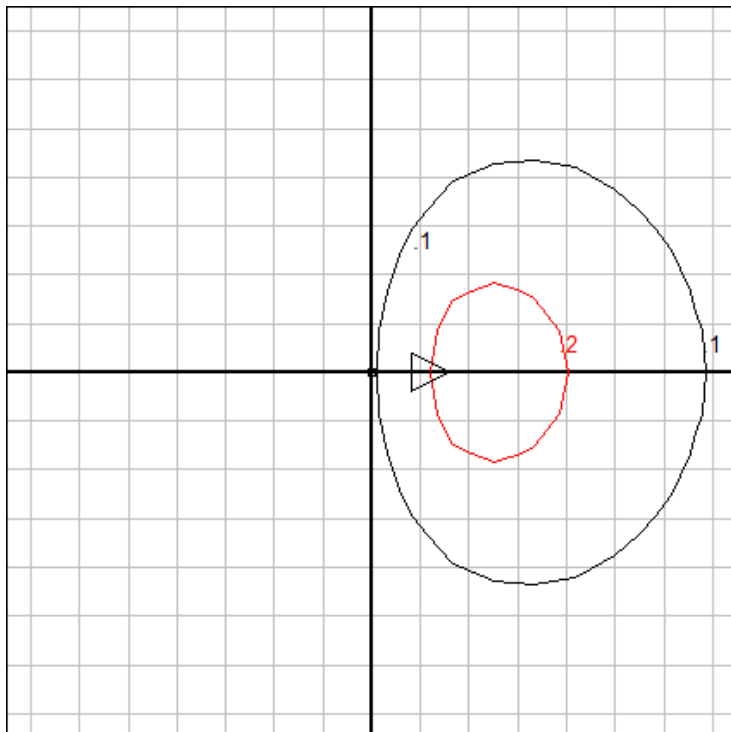


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	92
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	31
Total Luminaire Watts	3
Ballast Factor	1.00
CIE Type	General Diffuse
Spacing Criterion (0-180)	N/A
Spacing Criterion (90-270)	N/A
Spacing Criterion (Diagonal)	N/A
Basic Luminous Shape	Hor. Cylinder Along
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.17 ft
Luminous Height	0.33 ft (Diameter)

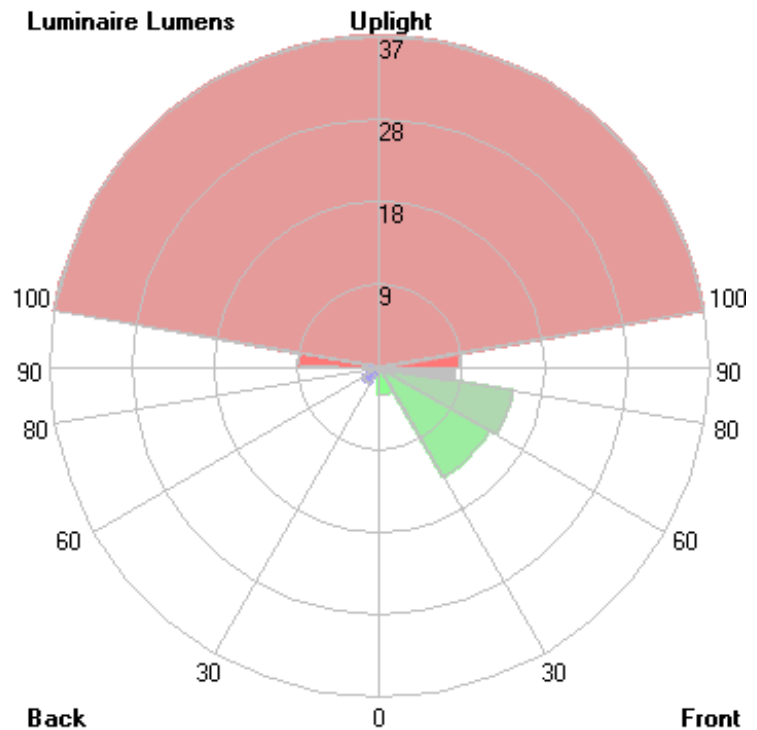
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	3.2	N.A.	3.4
FM (30-60)	14.1	N.A.	15.4
FH (60-80)	15.1	N.A.	16.5
FVH (80-90)	8.4	N.A.	9.1
BL (0-30)	1.0	N.A.	1.1
BM (30-60)	2.2	N.A.	2.4
BH (60-80)	1.3	N.A.	1.4
BVH (80-90)	0.3	N.A.	0.7
UL (90-100)	9.0	N.A.	9.8
UH (100-180)	37.0	N.A.	40.2
Total	91.9	N.A.	100.0
BUG Rating	B0-U2-G0		



Mounting Height: 6 ft.

Grid Spacing: 1.25 ft.



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

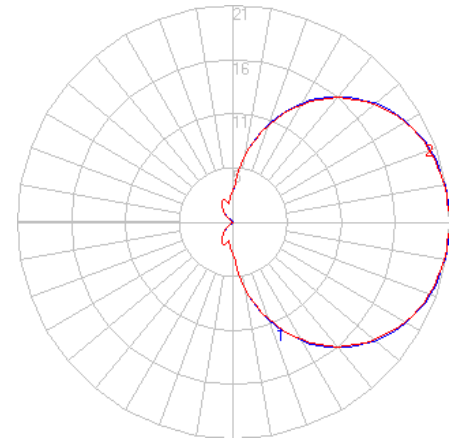
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2022

01/26/2023

BEGA

File: 24037K35.ies

TEST: BE_24037K4
TEST LAB: BEGA
DATE: 09/09/2013
LUMINAIRE: 24 037K35
LAMP: 0.95W LED

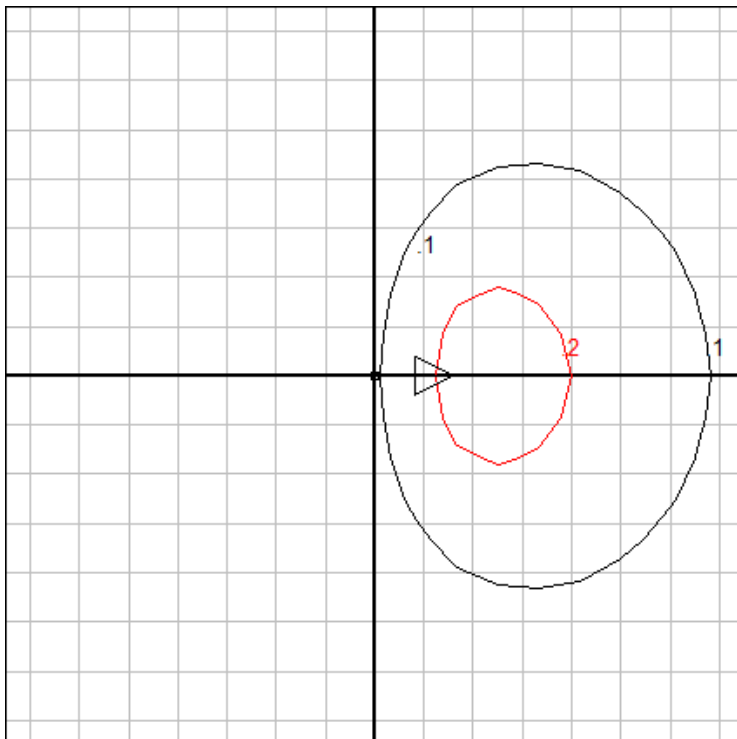


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	90
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	30
Total Luminaire Watts	3
Ballast Factor	1.00
CIE Type	General Diffuse
Spacing Criterion (0-180)	N/A
Spacing Criterion (90-270)	N/A
Spacing Criterion (Diagonal)	N/A
Basic Luminous Shape	Hor. Cylindere Along
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.17 ft
Luminous Height	0.33 ft (Diameter)

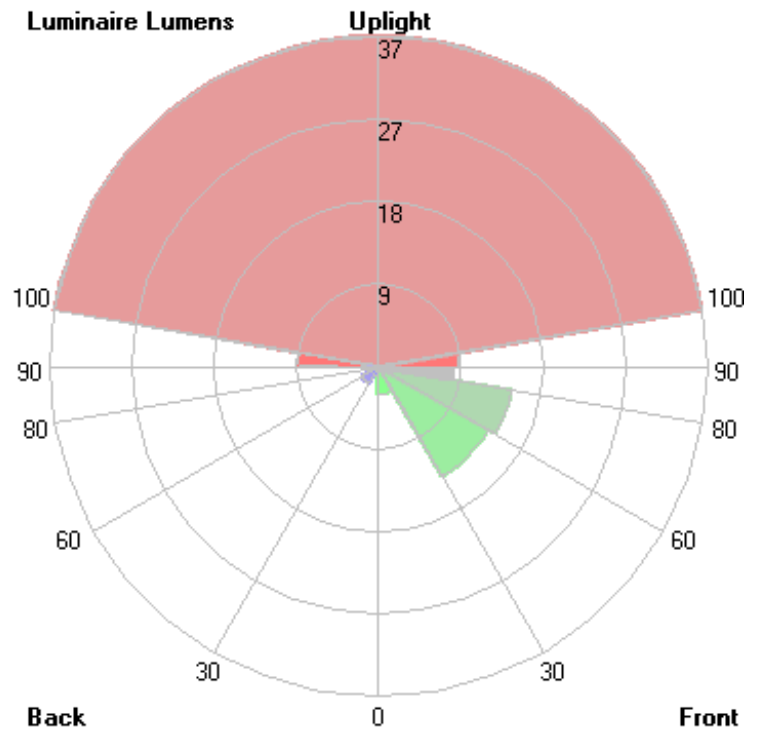
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	3.1	N.A.	3.4
FM (30-60)	13.9	N.A.	15.4
FH (60-80)	14.8	N.A.	16.5
FVH (80-90)	8.2	N.A.	9.1
BL (0-30)	1.0	N.A.	1.1
BM (30-60)	2.1	N.A.	2.4
BH (60-80)	1.3	N.A.	1.4
BVH (80-90)	0.6	N.A.	0.7
UL (90-100)	8.8	N.A.	9.8
UH (100-180)	36.2	N.A.	40.2
Total	90.0	N.A.	100.0
BUG Rating	B0-U2-G0		



Mounting Height: 6 ft.

Grid Spacing: 1.25 ft.



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

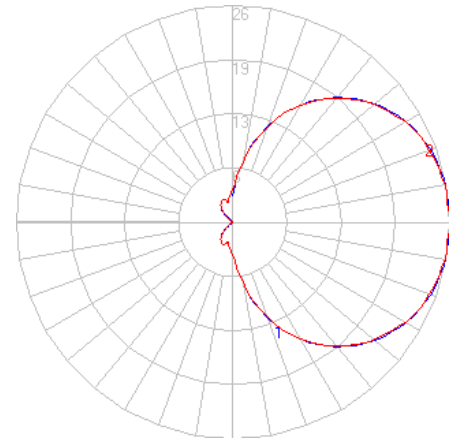
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2022

01/26/2023

BEGA

File: 24037K3.ies

TEST: BE_24037K3
TEST LAB: BEGA
DATE: 05/29/2017
LUMINAIRE: 24 037K3
LAMP: 0.95W LED



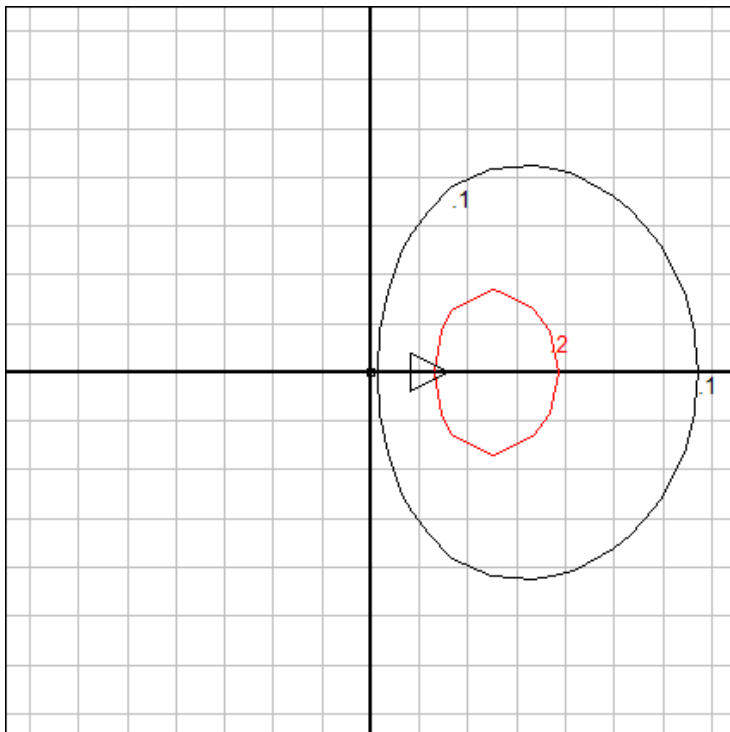
Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	89
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	30
Total Luminaire Watts	3
Ballast Factor	1.00
CIE Type	General Diffuse
Spacing Criterion (0-180)	N/A
Spacing Criterion (90-270)	N/A
Spacing Criterion (Diagonal)	N/A
Basic Luminous Shape	Hor. Cylinder Along
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.17 ft
Luminous Height	0.33 ft (Diameter)

Lum. Classification System (LCS)

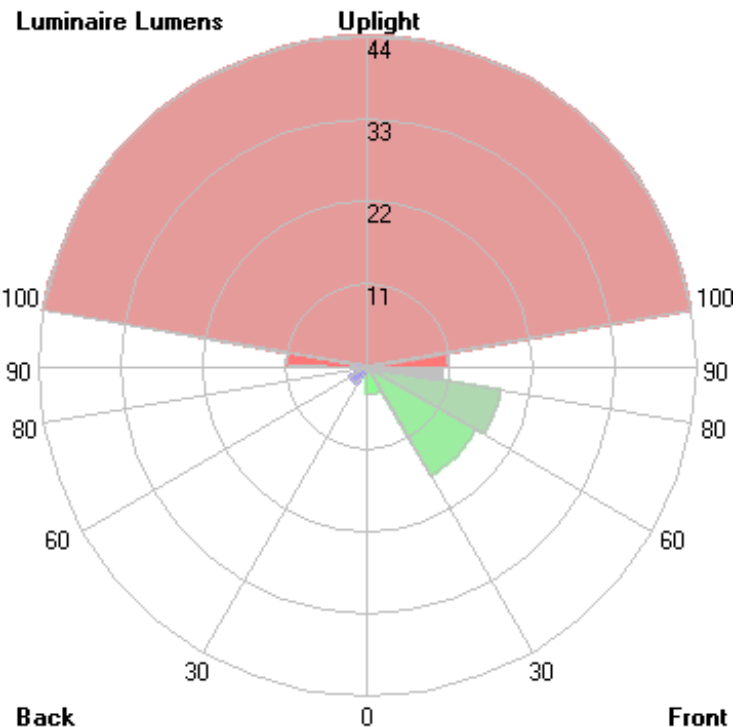
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	3.1	N.A.	3.4
FM (30-60)	13.7	N.A.	15.4
FH (60-80)	14.7	N.A.	16.5
FVH (80-90)	8.1	N.A.	9.1
BL (0-30)	1.0	N.A.	1.1
BM (30-60)	2.1	N.A.	2.4
BH (60-80)	1.3	N.A.	1.4
BVH (80-90)	0.6	N.A.	0.7
UL (90-100)	8.7	N.A.	9.8
UH (100-180)	35.9	N.A.	40.2
Total	89.2	N.A.	100.0

BUG Rating B0-U2-G0



Mounting Height: 6 ft.

Grid Spacing: 1.25 ft.



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

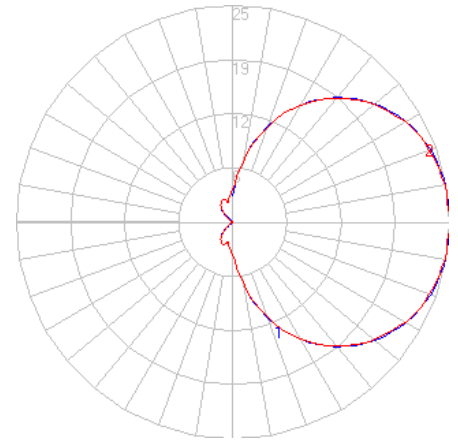
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2022

01/26/2023

BEGA

File: 24037K27.ies

TEST: BE_24037K3
TEST LAB: BEGA
DATE: 07/07/2017
LUMINAIRE: 24 037K27
LAMP: 0.95W LED

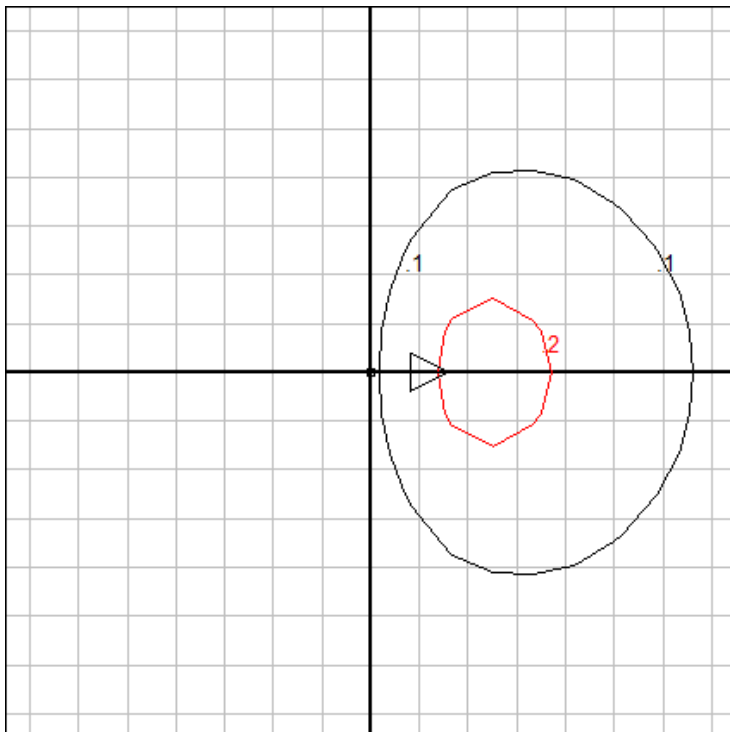


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	86
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	29
Total Luminaire Watts	3
Ballast Factor	1.00
CIE Type	General Diffuse
Spacing Criterion (0-180)	N/A
Spacing Criterion (90-270)	N/A
Spacing Criterion (Diagonal)	N/A
Basic Luminous Shape	Hor. Cylindere Along
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.17 ft
Luminous Height	0.33 ft (Diameter)

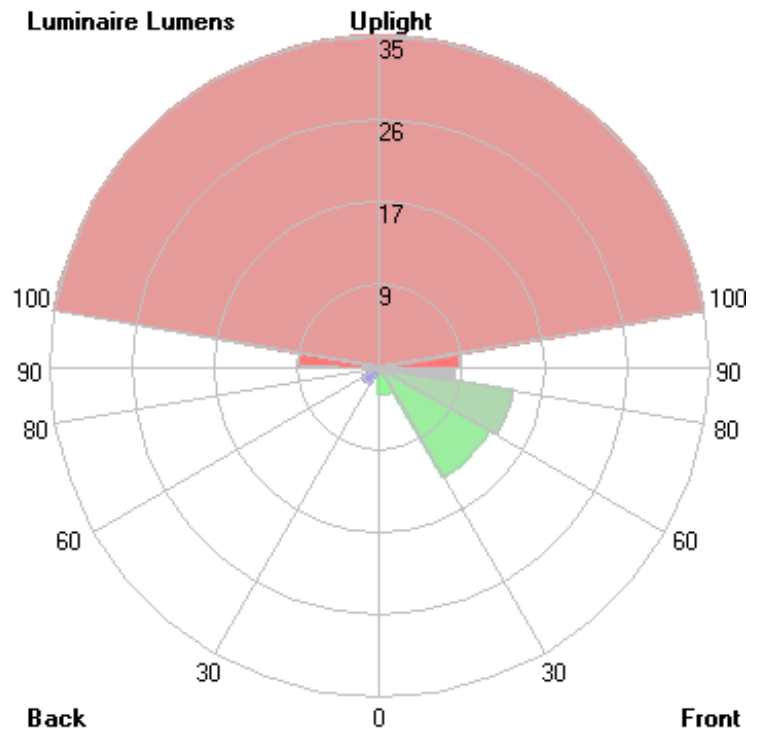
Lum. Classification System (LCS)

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	3.0	N.A.	3.4
FM (30-60)	13.3	N.A.	15.4
FH (60-80)	14.2	N.A.	16.5
FVH (80-90)	7.9	N.A.	9.1
BL (0-30)	0.9	N.A.	1.1
BM (30-60)	2.1	N.A.	2.4
BH (60-80)	1.2	N.A.	1.4
BVH (80-90)	0.6	N.A.	0.7
UL (90-100)	8.5	N.A.	9.8
UH (100-180)	34.7	N.A.	40.2
Total	86.4	N.A.	100.0
BUG Rating	B0-U2-G0		



Mounting Height: 6 ft.

Grid Spacing: 1.25ft.



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 2022

01/26/2023