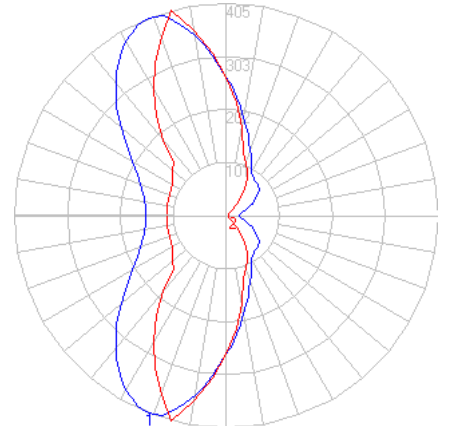


BEGA

File: 24050K4_BEGA_IES.ies

TEST: 24050K4_BEGA_IES
TEST LAB: BEGA
DATE: 06/16/2025
LUMINAIRE: 24050K4
LAMP: 11.3W LED



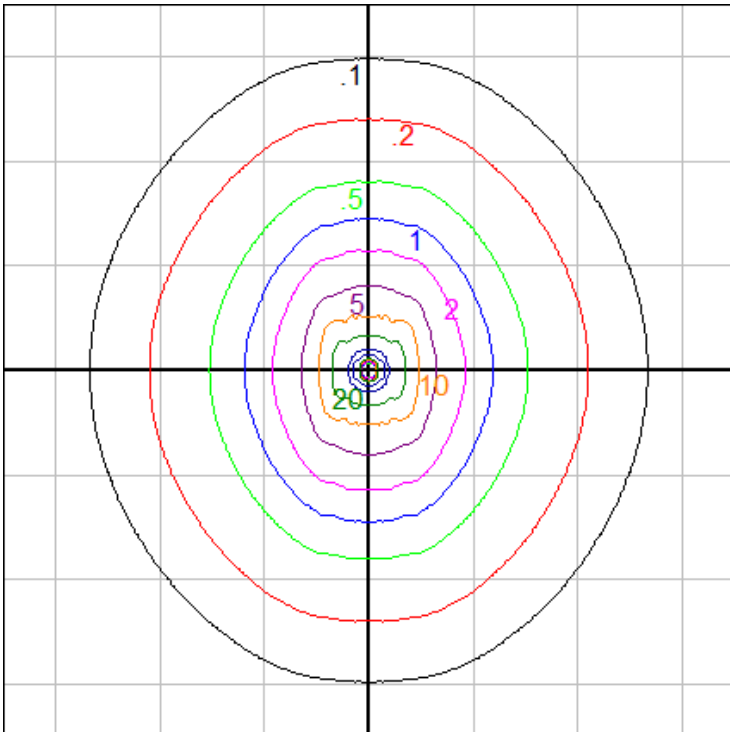
Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	960
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	69
Total Luminaire Watts	14
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	Rectangular
Luminous Length (0-180)	0.02 ft
Luminous Width (90-270)	0.14 ft
Luminous Height	0.00 ft

Lum. Classification System (LCS)

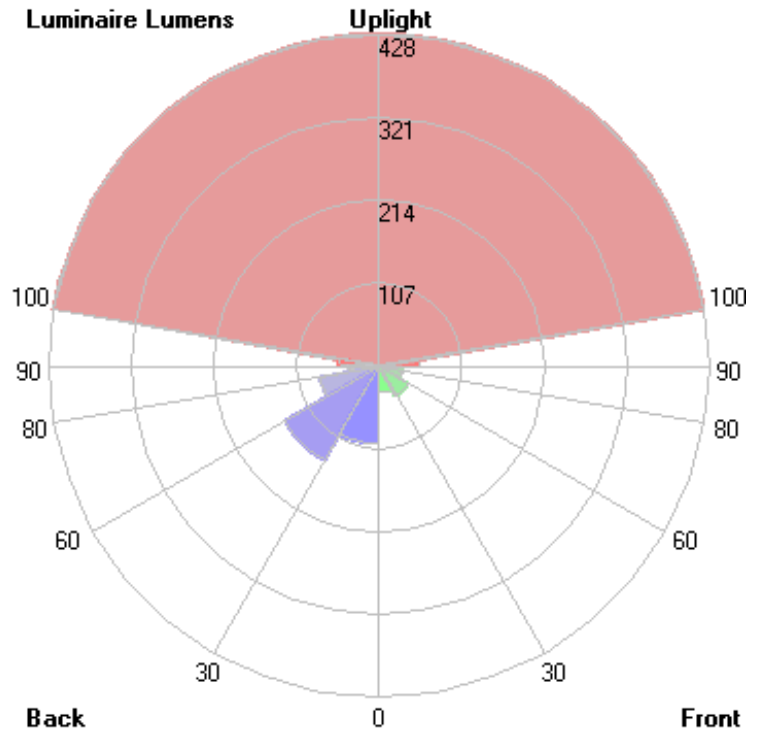
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	34.3	N.A.	3.6
FM (30-60)	43.4	N.A.	4.5
FH (60-80)	31.0	N.A.	3.2
FVH(80-90)	14.7	N.A.	1.5
BL (0-30)	100.8	N.A.	10.5
BM (30-60)	141.1	N.A.	14.7
BH (60-80)	77.5	N.A.	8.1
BVH(80-90)	37.0	N.A.	3.9
UL (90-100)	51.7	N.A.	5.4
UH (100-180)	428.1	N.A.	44.6
Total	959.6	N.A.	100.0

BUG Rating **B0-U3-G1**



Grid Spacing: 3 ft.

Isofootcandle grid on wall

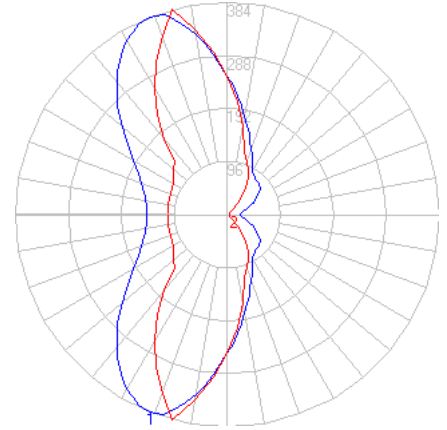


In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

BEGA

File: 24050K35_BEGA_IES.ies

TEST: 24050K4_BEGA_IES
TEST LAB: BEGA
DATE: 06/16/2025
LUMINAIRE: 24050K35
LAMP: 11.3W LED



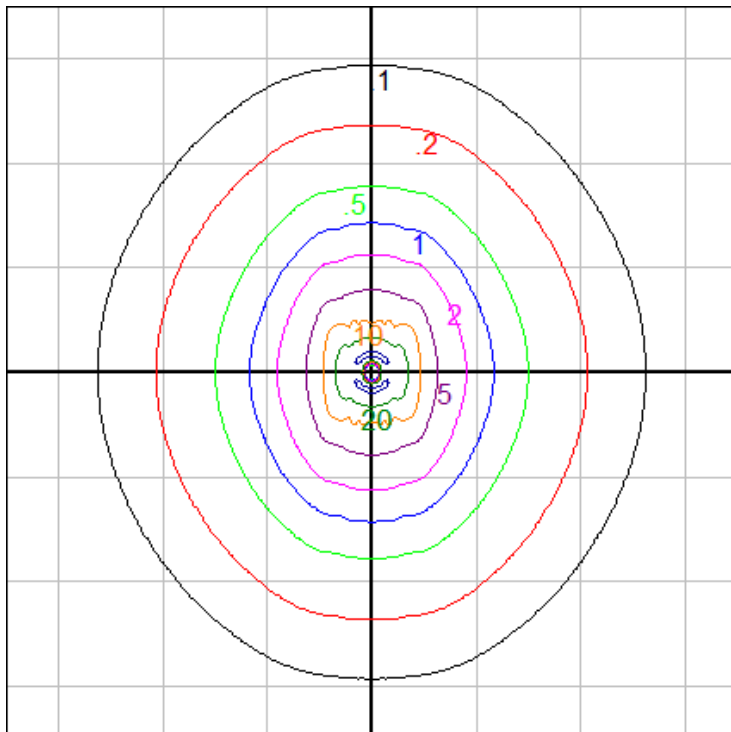
Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	911
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	65
Total Luminaire Watts	14
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	Rectangular
Luminous Length (0-180)	0.02 ft
Luminous Width (90-270)	0.14 ft
Luminous Height	0.00 ft

Lum. Classification System (LCS)

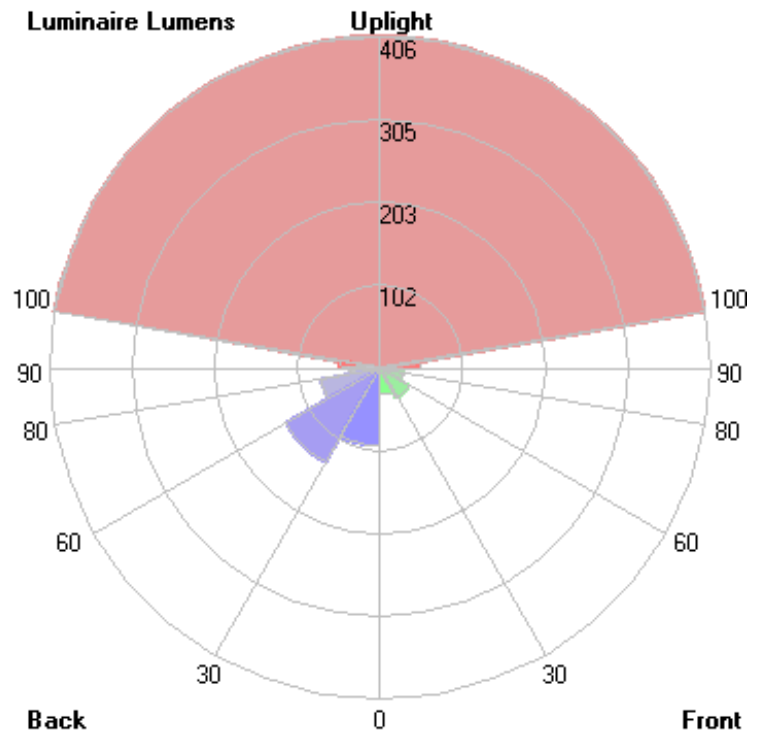
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	32.5	N.A.	3.6
FM (30-60)	41.2	N.A.	4.5
FH (60-80)	29.5	N.A.	3.2
FVH(80-90)	14.0	N.A.	1.5
BL (0-30)	95.7	N.A.	10.5
BM (30-60)	133.9	N.A.	14.7
BH (60-80)	73.6	N.A.	8.1
BVH(80-90)	35.1	N.A.	3.9
UL (90-100)	49.1	N.A.	5.4
UH (100-180)	406.4	N.A.	44.6
Total	911.0	N.A.	100.0

BUG Rating B0-U3-G1



Grid Spacing: 3 ft.

Isofootcandle grid on wall



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

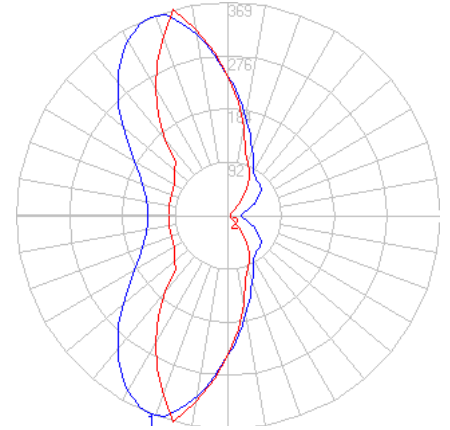
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2025

06/16/2025

BEGA

File: 24050K3_BEGA_IES.ies

TEST: 24050K4_BEGA_IES
TEST LAB: BEGA
DATE: 06/16/2025
LUMINAIRE: 24050K3
LAMP: 11.3W LED



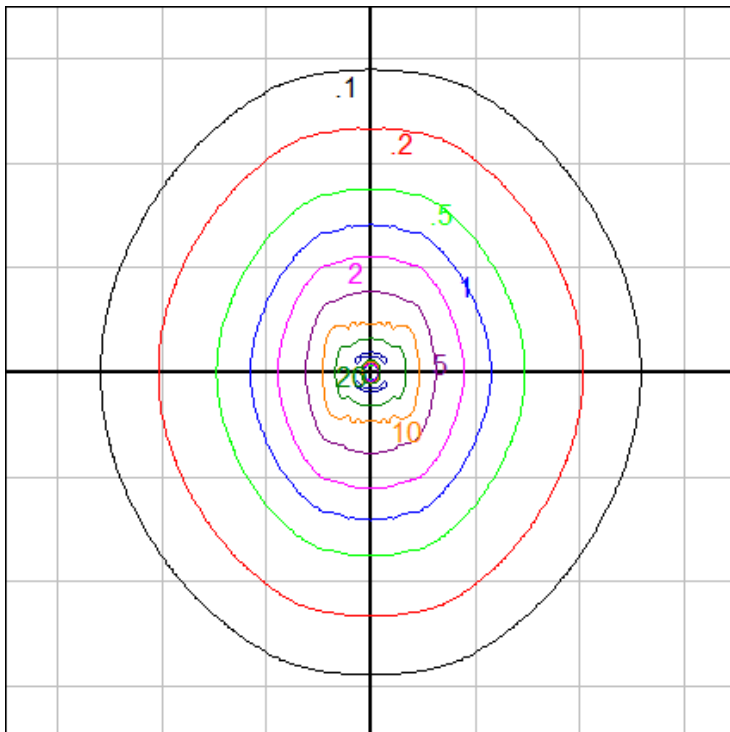
Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	875
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	62
Total Luminaire Watts	14
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	Rectangular
Luminous Length (0-180)	0.02 ft
Luminous Width (90-270)	0.14 ft
Luminous Height	0.00 ft

Lum. Classification System (LCS)

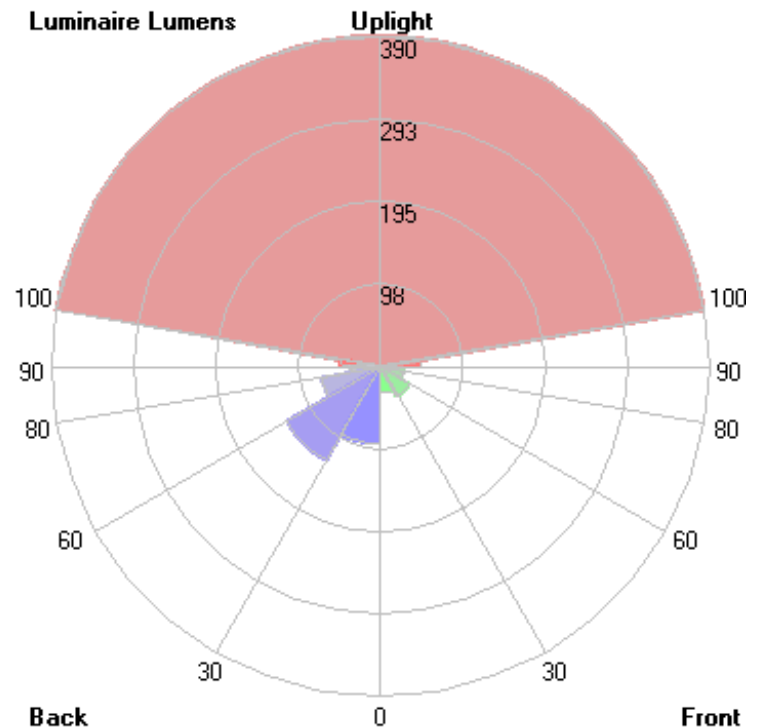
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	31.2	N.A.	3.6
FM (30-60)	39.6	N.A.	4.5
FH (60-80)	28.3	N.A.	3.2
FVH(80-90)	13.4	N.A.	1.5
BL (0-30)	91.9	N.A.	10.5
BM (30-60)	128.6	N.A.	14.7
BH (60-80)	70.6	N.A.	8.1
BVH(80-90)	33.7	N.A.	3.9
UL (90-100)	47.1	N.A.	5.4
UH (100-180)	390.1	N.A.	44.6
Total	874.5	N.A.	100.0

BUG Rating B0-U3-G1



Grid Spacing: 3 ft.

Isofootcandle grid on wall



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

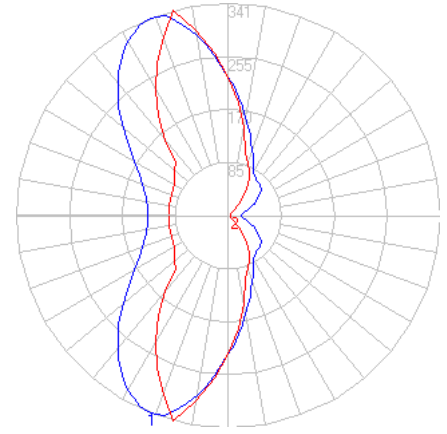
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2025

06/16/2025

BEGA

File: 24050K27_BEGA_IES.ies

TEST: 24050K4_BEGA_IES
 TEST LAB: BEGA
 DATE: 06/16/2025
 LUMINAIRE: 24050K27
 LAMP: 11.3W LED



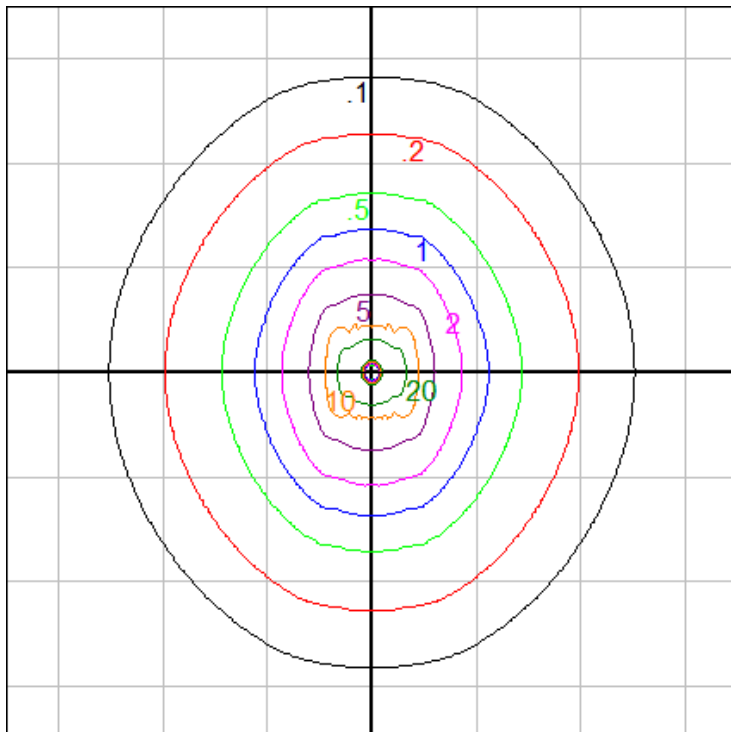
Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	808
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	58
Total Luminaire Watts	14
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	Rectangular
Luminous Length (0-180)	0.02 ft
Luminous Width (90-270)	0.14 ft
Luminous Height	0.00 ft

Lum. Classification System (LCS)

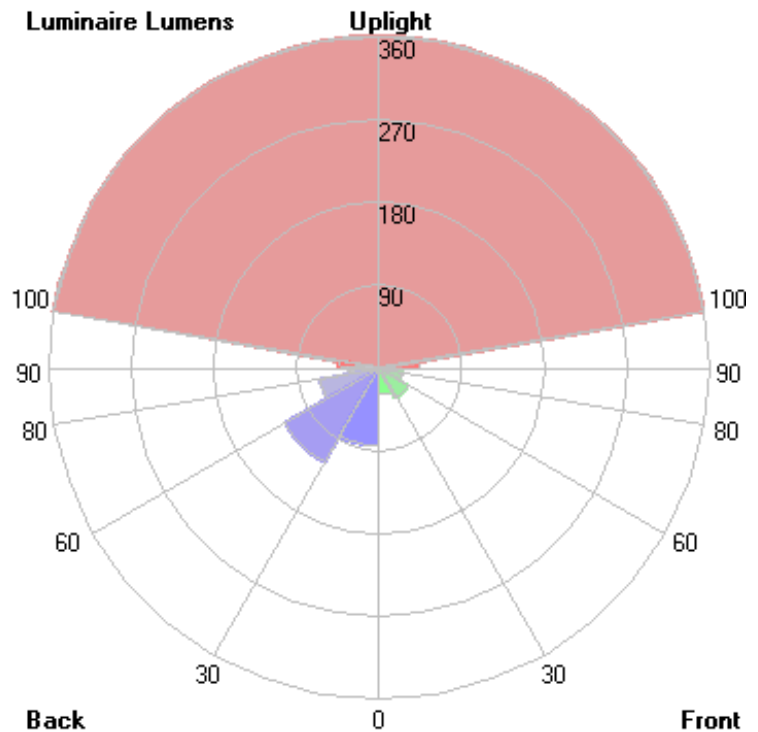
LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	28.8	N.A.	3.6
FM (30-60)	36.6	N.A.	4.5
FH (60-80)	26.1	N.A.	3.2
FVH(80-90)	12.4	N.A.	1.5
BL (0-30)	84.8	N.A.	10.5
BM (30-60)	118.7	N.A.	14.7
BH (60-80)	65.3	N.A.	8.1
BVH(80-90)	31.2	N.A.	3.9
UL (90-100)	43.5	N.A.	5.4
UH (100-180)	360.4	N.A.	44.6
Total	807.8	N.A.	100.0

BUG Rating B0-U3-G1



Grid Spacing: 3 ft.

Isofootcandle grid on wall



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 2025

06/16/2025