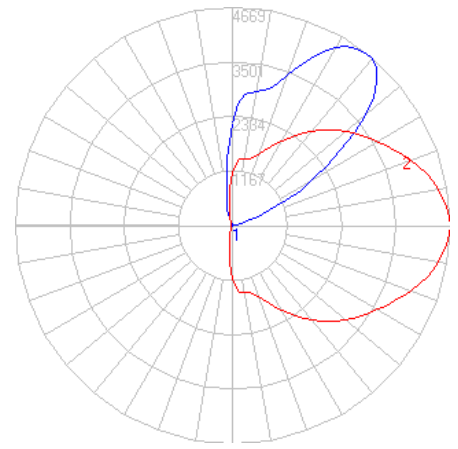
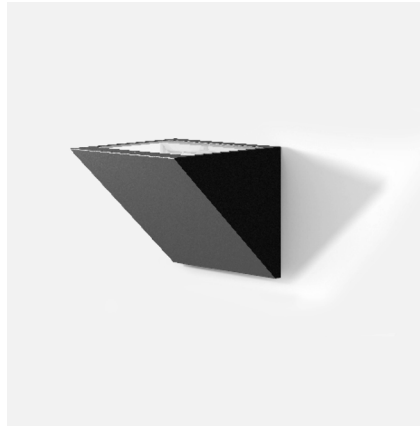


BEGA

File: 24435K4_BEGA_IES.ies

TEST: BE_24435K4
TEST LAB: BEGA
DATE: 04/13/2024
LUMINAIRE: 24 435K4
LAMP: 32.6W LED

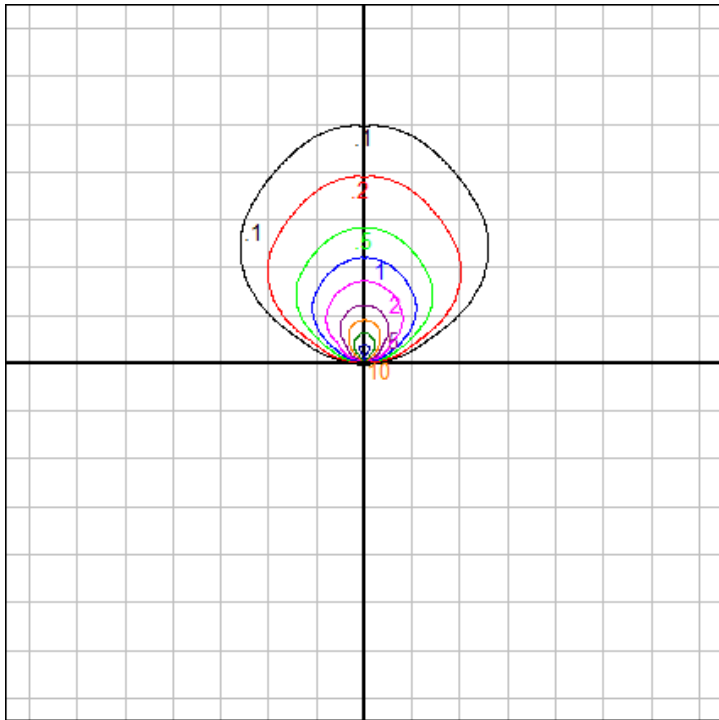


Characteristics

NEMA Type	6 H x 5 V
Maximum Candela	4662.6
Maximum Candela Angle	0 H 37.5 V
Horizontal Beam Angle (50%)	79.6
Vertical Beam Angle (50%)	57.3
Horizontal Field Angle (10%)	122.3
Vertical Field Angle (10%)	88.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	2829
Beam Efficiency	N.A.
Field Lumens	4883
Field Efficiency	N.A.
Spill Lumens	253
Luminaire Lumens	5136
Total Efficiency	N.A.
Total Luminaire Watts	46
Ballast Factor	1.00

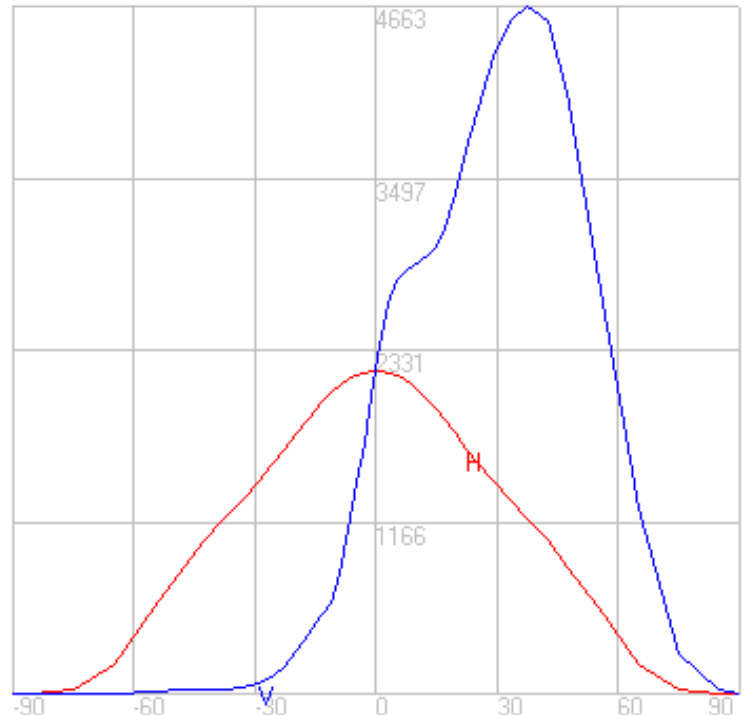
Zonal Lumen Summary

0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.01
90-100	16.40
100-110	128.78
110-120	497.72
120-130	949.93
130-140	1116.79
140-150	968.61
150-160	738.06
160-170	502.84
170-180	197.97



Isofootcandle grid on wall

Grid Spacing: 4 ft.



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

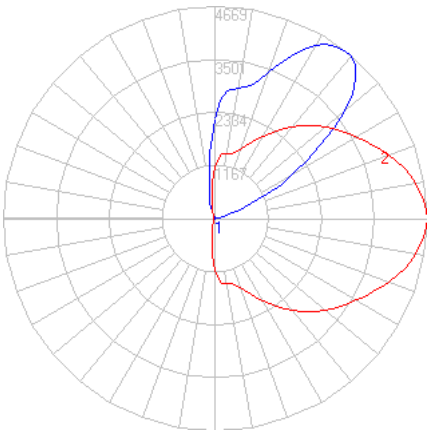
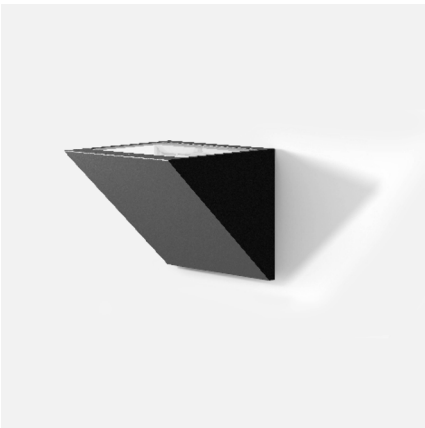
BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 07/21/2026

07/21/2026

BEGA

File: 24435K35_BEGA_IES.ies

TEST: BE_24435K4
TEST LAB: BEGA
DATE: 04/13/2024
LUMINAIRE: 24 435K35
LAMP: 32.6WLED

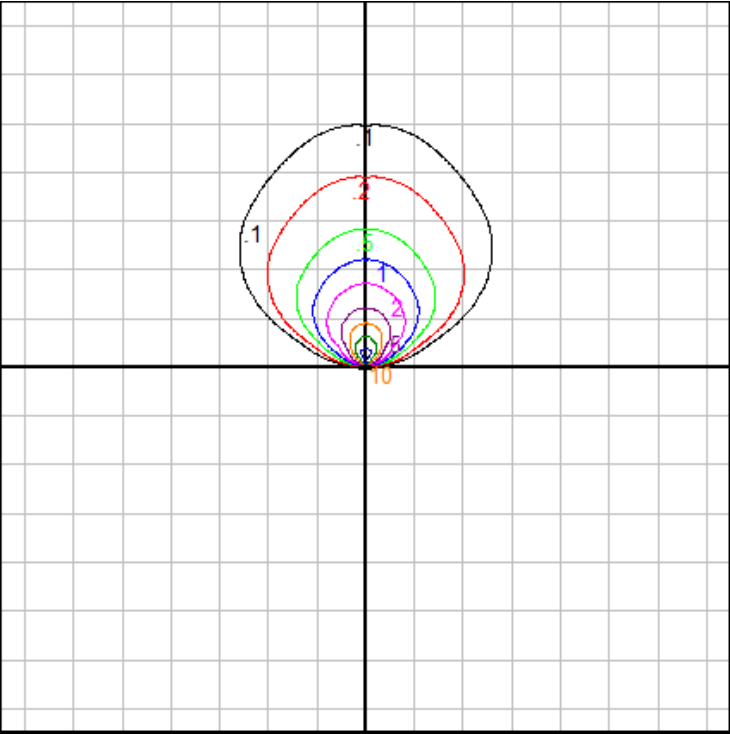


Characteristics

NEMA Type	6 H x 5 V
Maximum Candela	4662.6
Maximum Candela Angle	0 H 37.5 V
Horizontal Beam Angle (50%)	79.6
Vertical Beam Angle (50%)	57.3
Horizontal Field Angle (10%)	122.3
Vertical Field Angle (10%)	88.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	2829
Beam Efficiency	N.A.
Field Lumens	4883
Field Efficiency	N.A.
Spill Lumens	253
Luminaire Lumens	5136
Total Efficiency	N.A.
Total Luminaire Watts	46
Ballast Factor	1.00

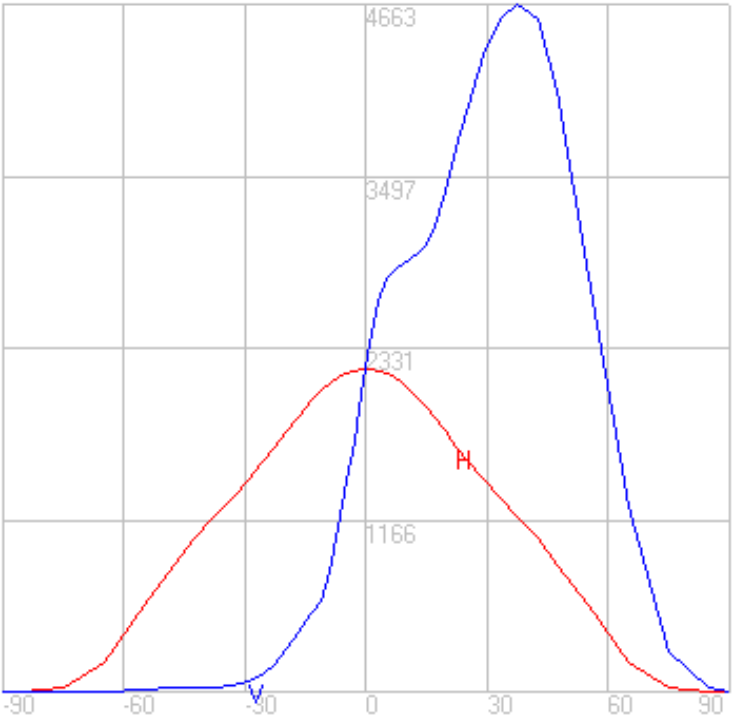
Zonal Lumen Summary

0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.01
90-100	16.40
100-110	128.78
110-120	497.72
120-130	949.93
130-140	1116.79
140-150	968.61
150-160	738.06
160-170	502.84
170-180	197.9



Isofootcandle grid on wall

Grid Spacing: 4 ft.

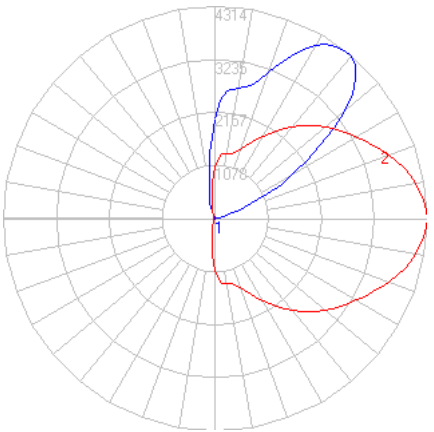
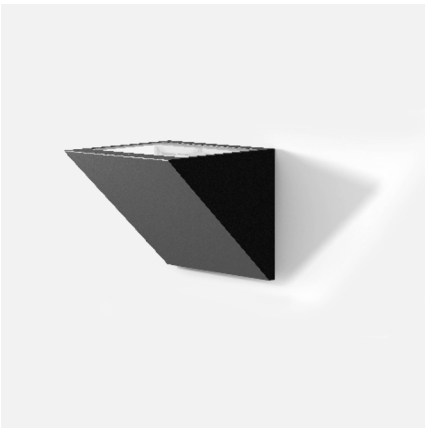


In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

BEGA

File: 24435K3_BEGA_IES.ies

TEST: BE_24435K4
TEST LAB: BEGA
DATE: 04/13/2024
LUMINAIRE: 24 435K3
LAMP: 32.6WLED

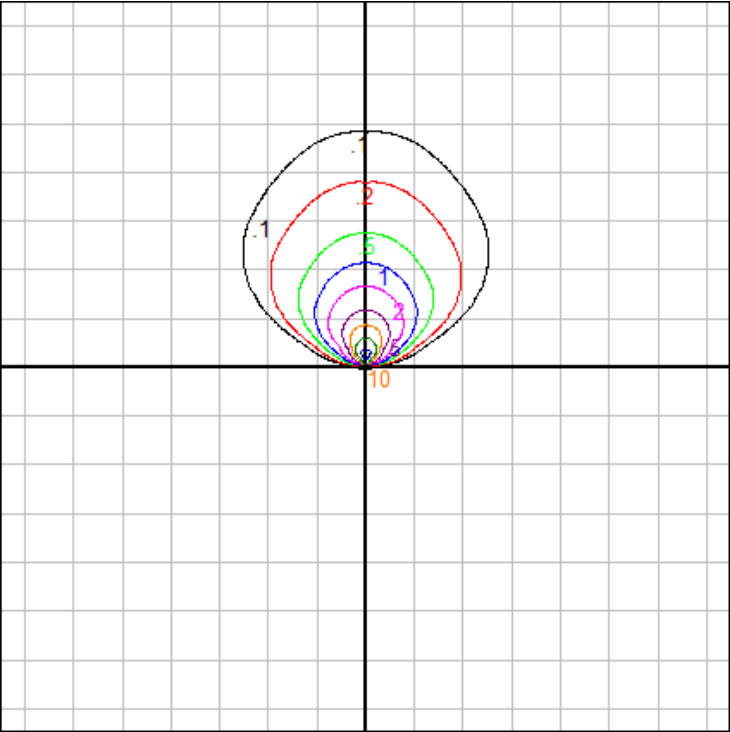


Characteristics

NEMA Type	6 H x 5 V
Maximum Candela	4308.243
Maximum Candela Angle	0 H 37.5 V
Horizontal Beam Angle (50%)	79.6
Vertical Beam Angle (50%)	57.3
Horizontal Field Angle (10%)	122.3
Vertical Field Angle (10%)	88.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	2614
Beam Efficiency	N.A.
Field Lumens	4512
Field Efficiency	N.A.
Spill Lumens	234
Luminaire Lumens	4746
Total Efficiency	N.A.
Total Luminaire Watts	46
Ballast Factor	1.00

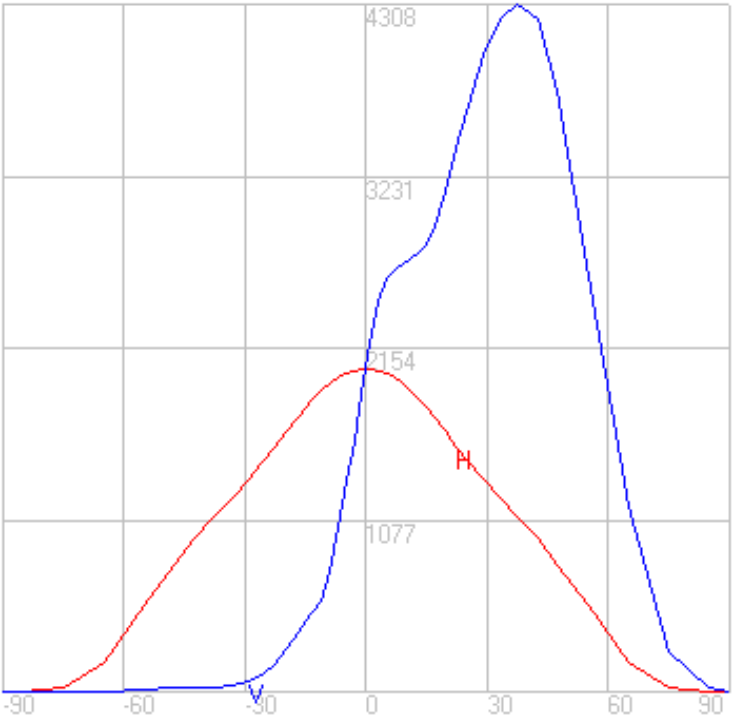
Zonal Lumen Summary

0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.01
90-100	15.15
100-110	118.99
110-120	459.89
120-130	877.74
130-140	1031.91
140-150	895.00
150-160	681.97
160-170	464.63
170-180	182.92



Isofootcandle grid on wall

Grid Spacing: 4 ft.

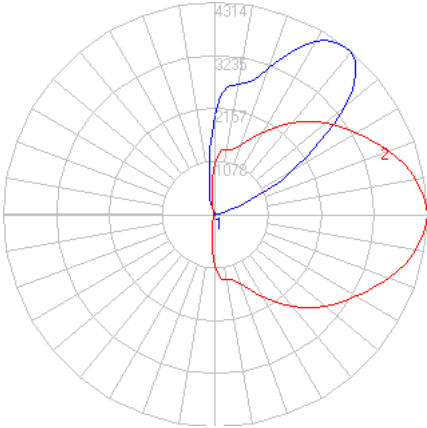
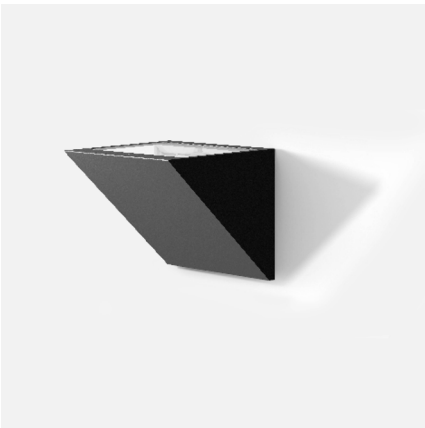


In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

BEGA

File: 24435K27_BEGA_IES.ies

TEST: BE_24435K4
TEST LAB: BEGA
DATE: 04/13/2024
LUMINAIRE: 24 435K27
LAMP: 32.6WLED

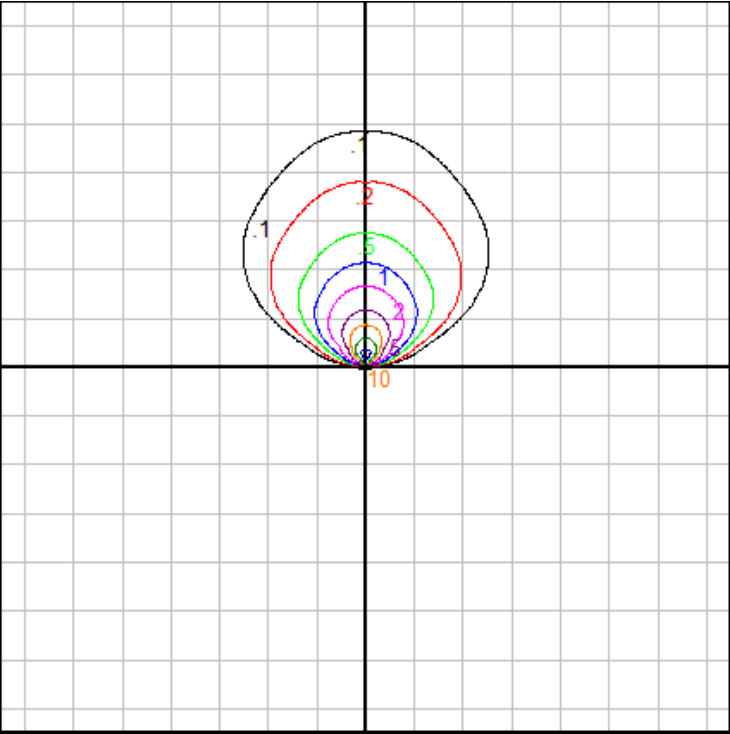


Characteristics

NEMA Type	6 H x 5 V
Maximum Candela	4308.243
Maximum Candela Angle	0 H 37.5 V
Horizontal Beam Angle (50%)	79.6
Vertical Beam Angle (50%)	57.3
Horizontal Field Angle (10%)	122.3
Vertical Field Angle (10%)	88.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	2614
Beam Efficiency	N.A.
Field Lumens	4512
Field Efficiency	N.A.
Spill Lumens	234
Luminaire Lumens	4746
Total Efficiency	N.A.
Total Luminaire Watts	46
Ballast Factor	1.00

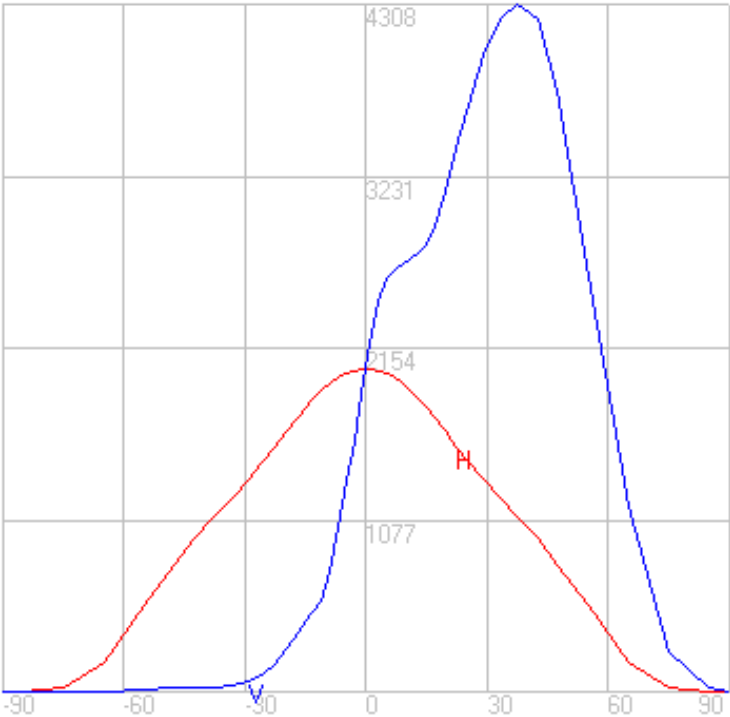
Zonal Lumen Summary

0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.01
90-100	15.15
100-110	118.99
110-120	459.89
120-130	877.74
130-140	1031.91
140-150	895.00
150-160	681.97
160-170	464.63
170-180	182.92



Isofootcandle grid on wall

Grid Spacing: 4 ft.



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