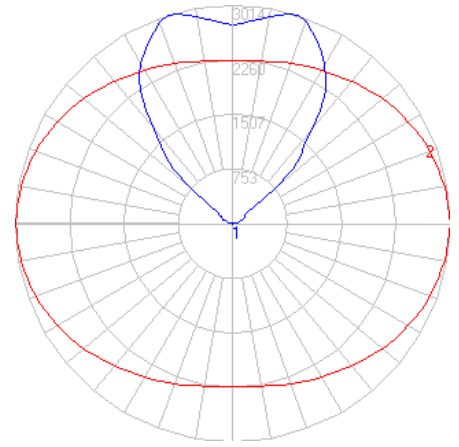
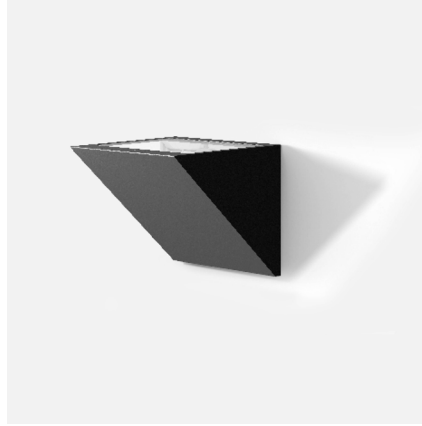


BEGA

File: 24437K4_BEGA_IES.ies

TEST: BE_24437K4
TEST LAB: BEGA
DATE: 04/13/2026
LUMINAIRE: 24 437K4
LAMP: 32.6W LED

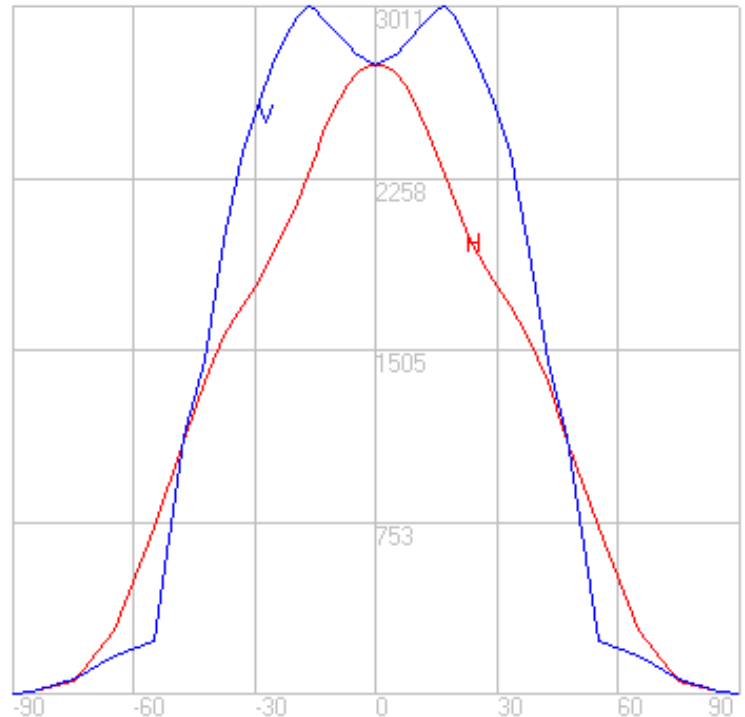
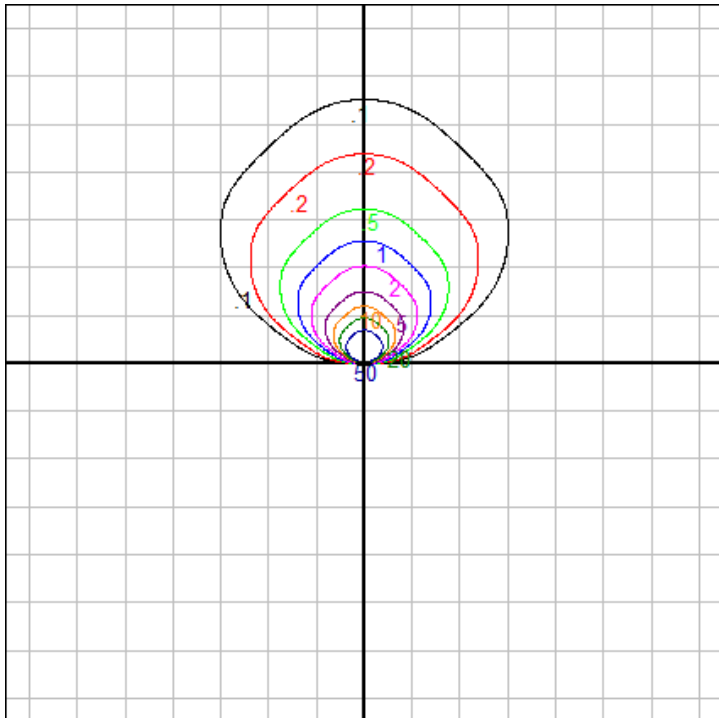


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	3010.9
Maximum Candela Angle	0 H -17 V
Horizontal Beam Angle (50%)	79.9
Vertical Beam Angle (50%)	84.2
Horizontal Field Angle (10%)	126.8
Vertical Field Angle (10%)	108.9
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	3642
Beam Efficiency	N.A.
Field Lumens	5041
Field Efficiency	N.A.
Spill Lumens	215
Luminaire Lumens	5256
Total Efficiency	N.A.
Total Luminaire Watts	46
Ballast Factor	1.00

Zonal Lumen Summary

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	0.00
90-100	8.73
100-110	57.34
110-120	199.92
120-130	575.29
130-140	1065.48
140-150	1221.54
150-160	1088.89
160-170	754.66
170-180	263.09



Isofootcandle grid on wall

Grid Spacing: 4 ft.

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

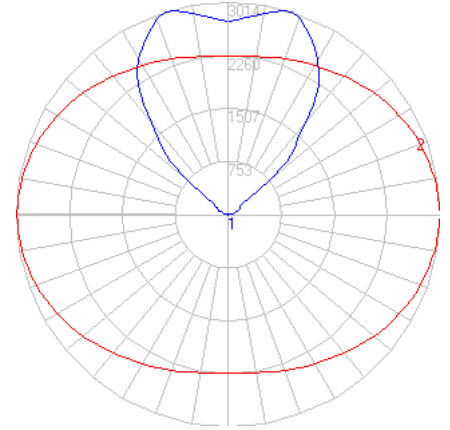
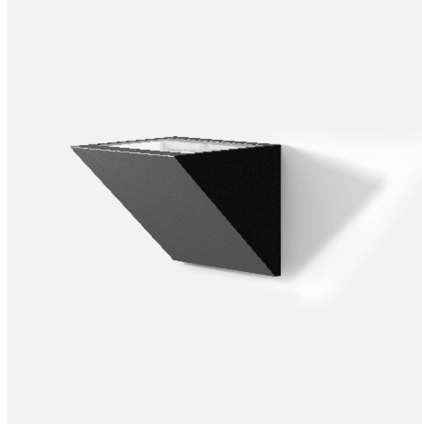
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BEGA

File: 24437K35_BEGA_IES.ies

TEST: BE_24437K4
TEST LAB: BEGA
DATE: 04/13/2026
LUMINAIRE: 24 437K35
LAMP: 32.6WLED

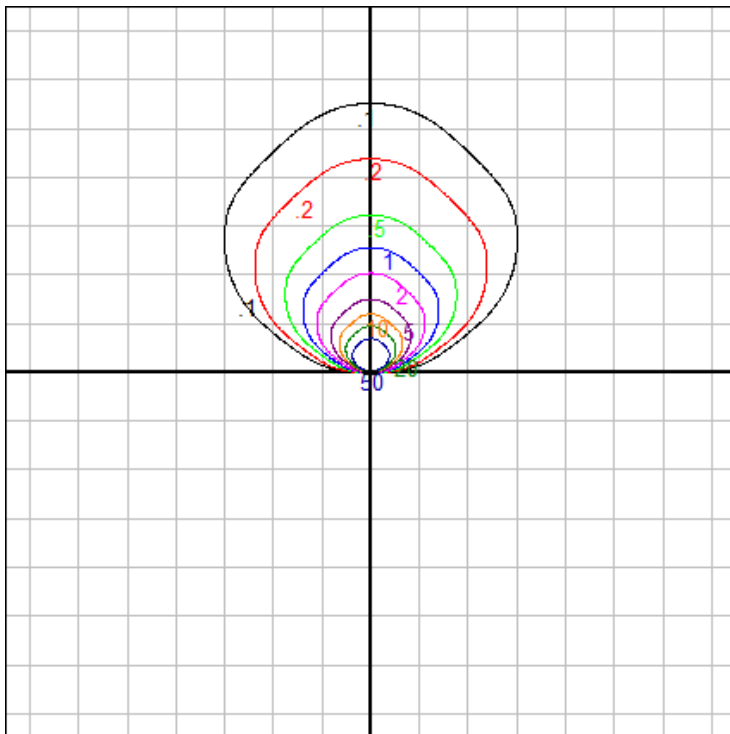


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	3010.9
Maximum Candela Angle	0 H -17 V
Horizontal Beam Angle (50%)	79.9
Vertical Beam Angle (50%)	84.2
Horizontal Field Angle (10%)	126.8
Vertical Field Angle (10%)	108.9
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	3642
Beam Efficiency	N.A.
Field Lumens	5041
Field Efficiency	N.A.
Spill Lumens	215
Luminaire Lumens	5256
Total Efficiency	N.A.
Total Luminaire Watts	46
Ballast Factor	1.00

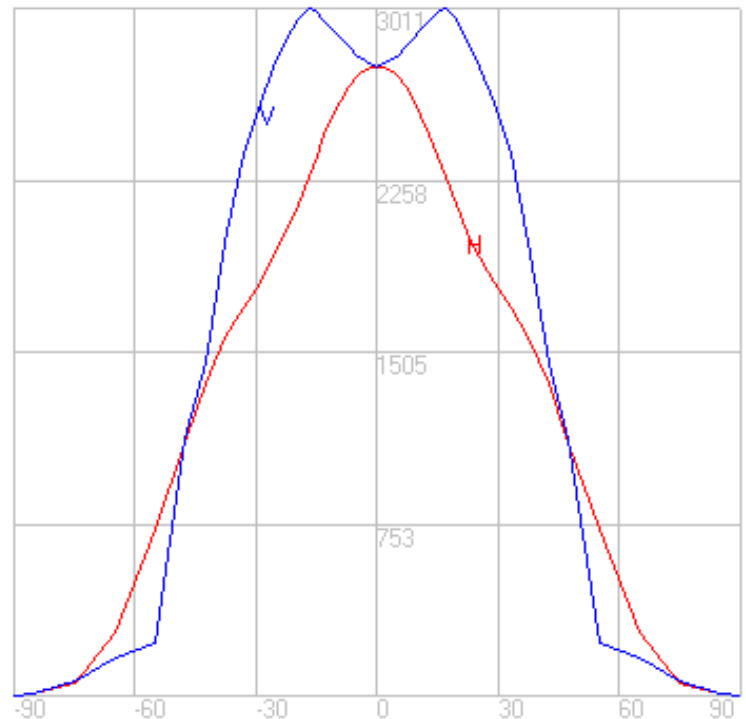
Zonal Lumen Summary

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	0.00
90-100	8.73
100-110	57.34
110-120	199.92
120-130	575.29
130-140	1065.48
140-150	1221.54
150-160	1088.89
160-170	754.66
170-180	263.09



Isofootcandle grid on wall

Grid Spacing: 4 ft.



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

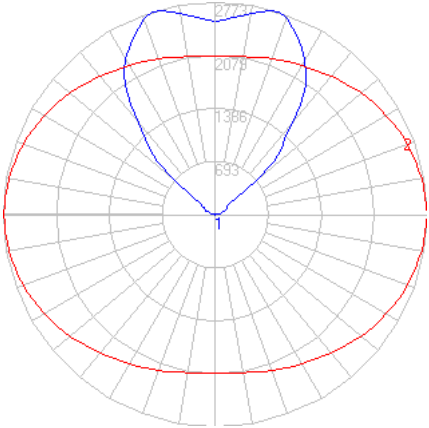
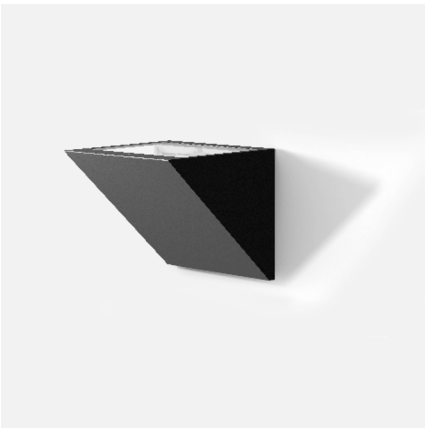
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BEGA

File: 24437K3_BEGA_IES.ies

TEST: BE_24437K4
TEST LAB: BEGA
DATE: 04/13/2026
LUMINAIRE: 24 437K3
LAMP: 32.6WLED

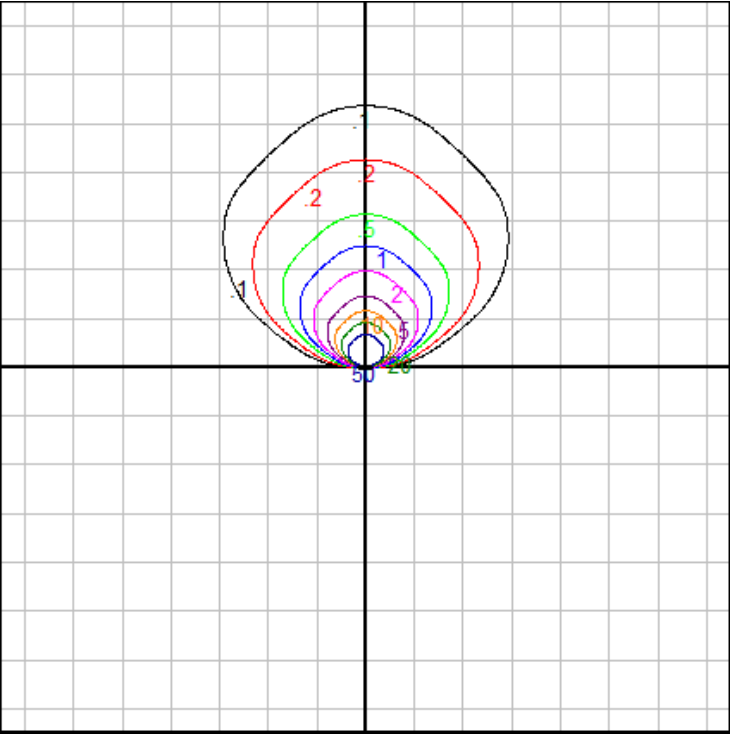


Characteristics

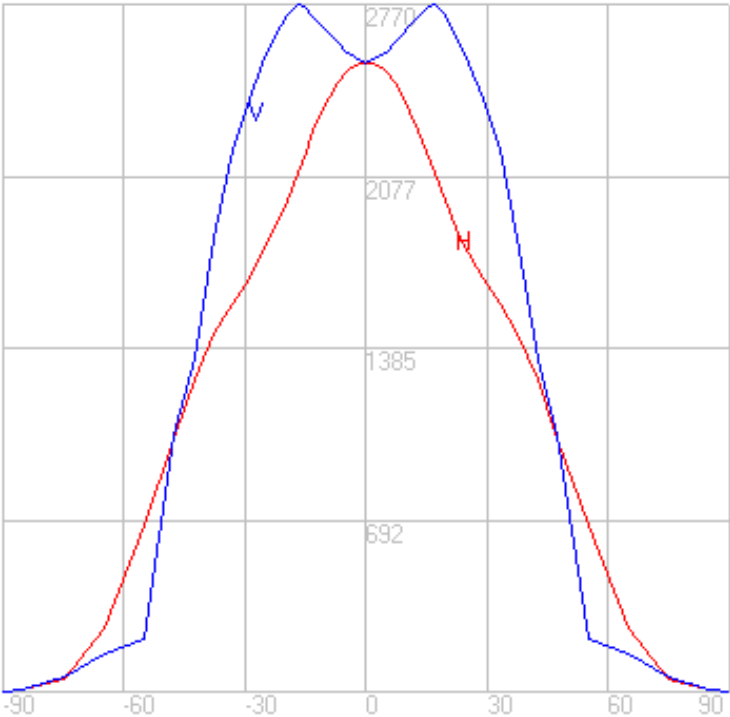
NEMA Type	6 H x 6 V
Maximum Candela	2769.991
Maximum Candela Angle	0 H -17 V
Horizontal Beam Angle (50%)	79.9
Vertical Beam Angle (50%)	84.2
Horizontal Field Angle (10%)	126.8
Vertical Field Angle (10%)	108.9
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	3350
Beam Efficiency	N.A.
Field Lumens	4638
Field Efficiency	N.A.
Spill Lumens	197
Luminaire Lumens	4835
Total Efficiency	N.A.
Total Luminaire Watts	46
Ballast Factor	1.00

Zonal Lumen Summary

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	0.00
90-100	8.02
100-110	52.74
110-120	183.92
120-130	529.26
130-140	980.23
140-150	1123.81
150-160	1001.77
160-170	694.29
170-180	242.04



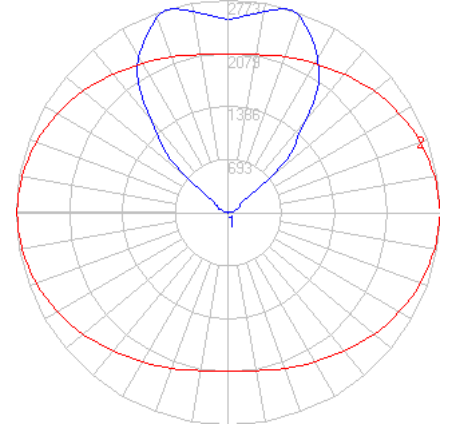
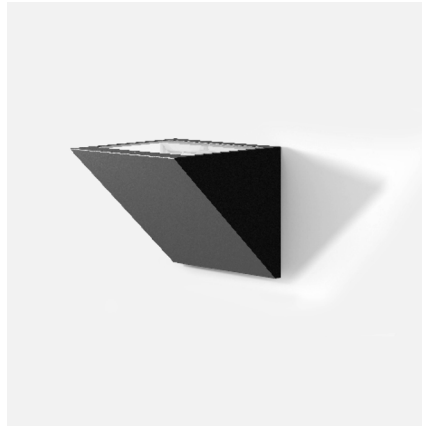
Isofootcandle grid on wall Grid Spacing: 4 ft.



BEGA

File: 24437K27_BEGA_IES.ies

TEST: BE_24437K4
TEST LAB: BEGA
DATE: 04/13/2026
LUMINAIRE: 24 437K27
LAMP: 32.6WLED

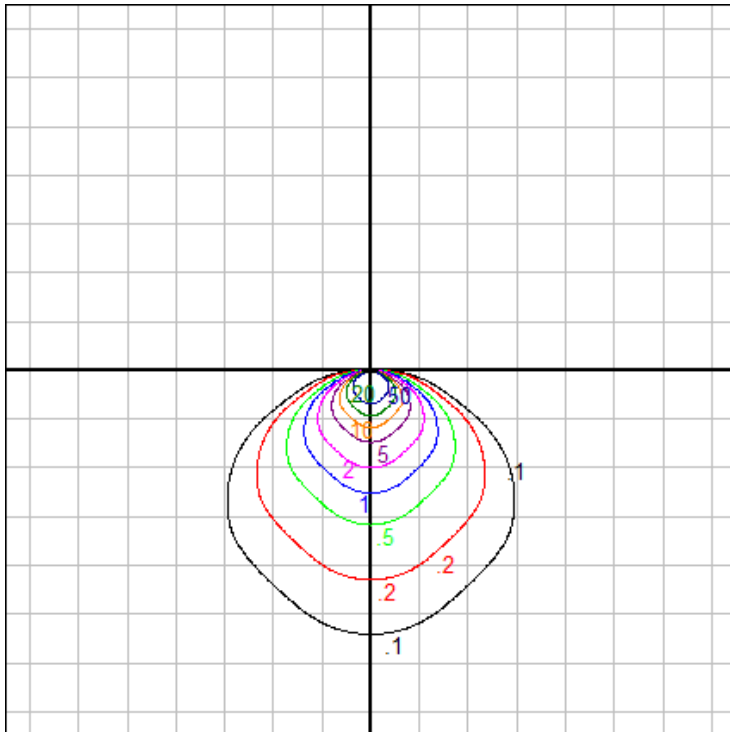


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	2769.991
Maximum Candela Angle	0 H -17 V
Horizontal Beam Angle (50%)	79.9
Vertical Beam Angle (50%)	84.2
Horizontal Field Angle (10%)	126.8
Vertical Field Angle (10%)	108.9
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	3350
Beam Efficiency	N.A.
Field Lumens	4638
Field Efficiency	N.A.
Spill Lumens	197
Luminaire Lumens	4835
Total Efficiency	N.A.
Total Luminaire Watts	46
Ballast Factor	1.00

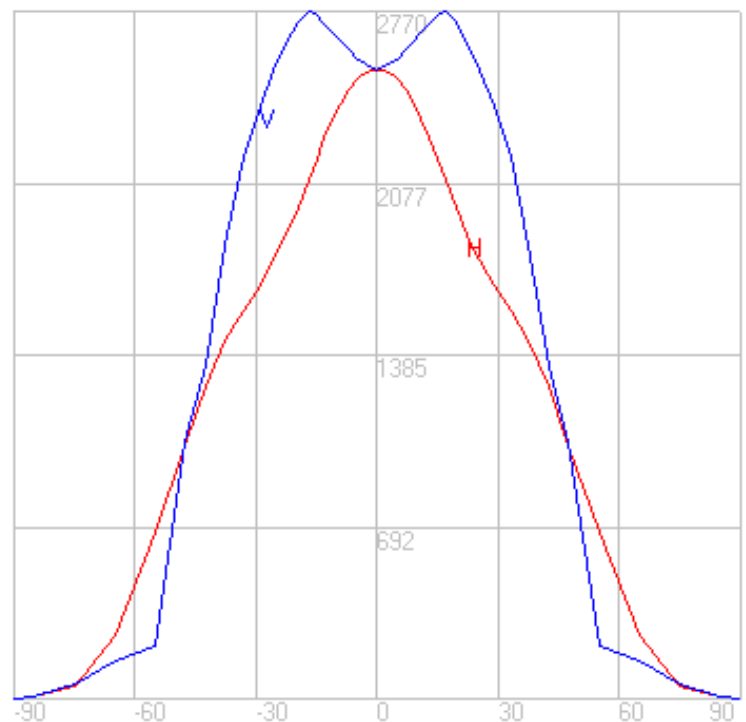
Zonal Lumen Summary

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	0.00
90-100	8.02
100-110	52.74
110-120	183.92
120-130	529.26
130-140	980.23
140-150	1123.81
150-160	1001.77
160-170	694.29
170-180	242.04



Isofootcandle grid on wall

Grid Spacing: 4 ft.



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