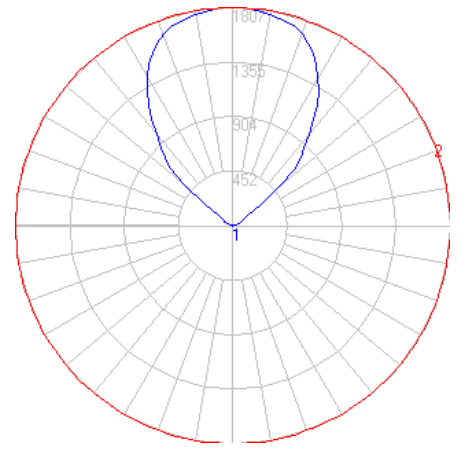
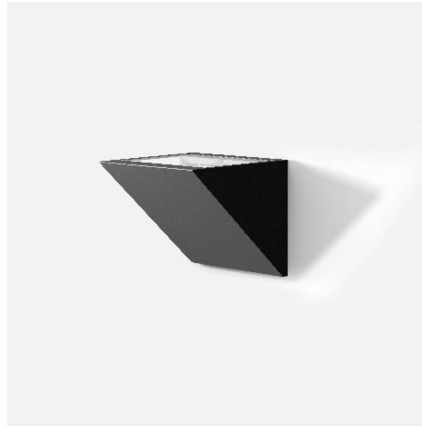


BEGA

File: 24436K4_BEGA_IES.ies

TEST: BE_24436K4
TEST LAB: BEGA
DATE: 12/09/2024
LUMINAIRE: 24 436K4
LAMP: 20.4W LED



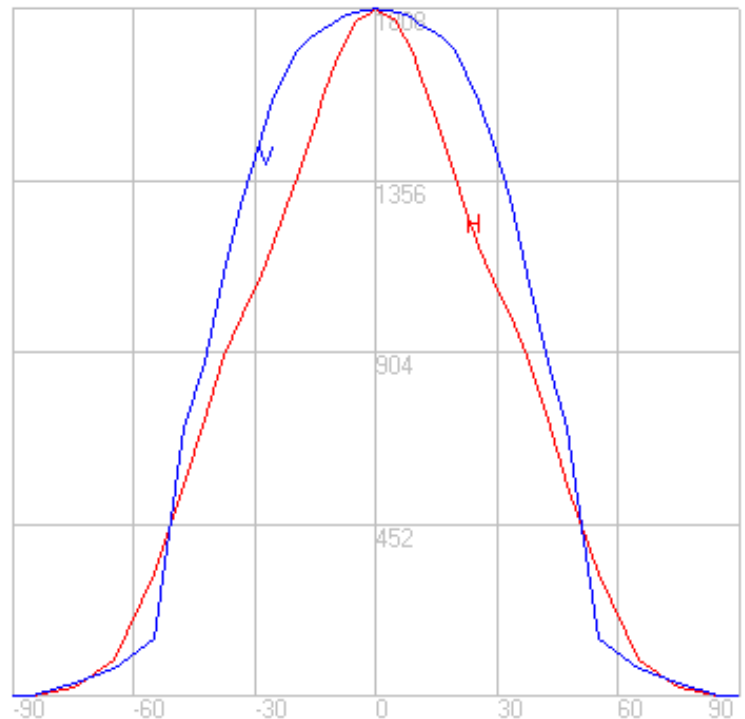
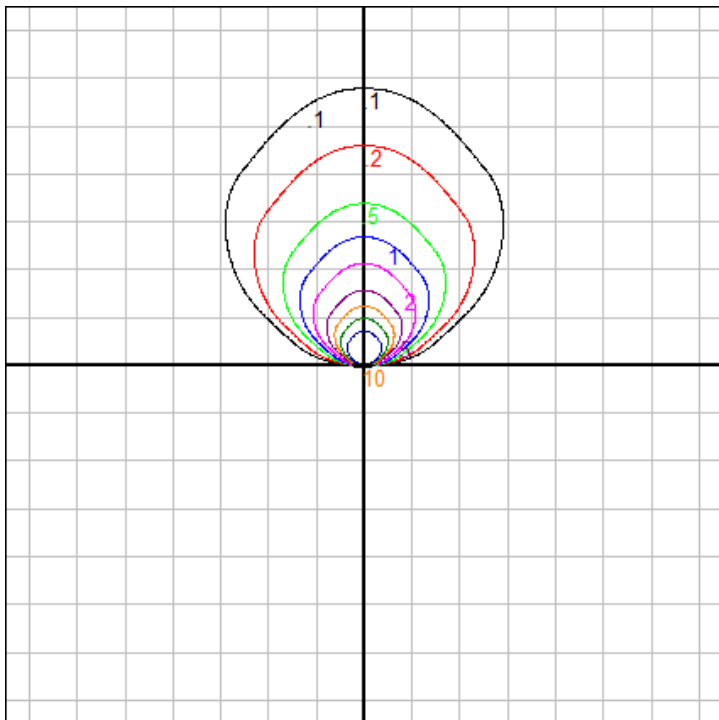
Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	1807.8
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	74.3
Vertical Beam Angle (50%)	83.9
Horizontal Field Angle (10%)	122.4
Vertical Field Angle (10%)	109.2
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1854
Beam Efficiency	N.A.
Field Lumens	2740
Field Efficiency	N.A.
Spill Lumens	121
Luminaire Lumens	2862
Total Efficiency	N.A.
Total Luminaire Watts	25
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	0.00
90-100	2.98
100-110	22.83
110-120	82.05
120-130	296.58
130-140	563.07
140-150	649.81
150-160	612.95
160-170	452.06
170-180	167.74

Luminaire has a value of U0 when installed in a downward orientation.



Isofootcandle grid on wall

Grid Spacing: 3 ft.

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

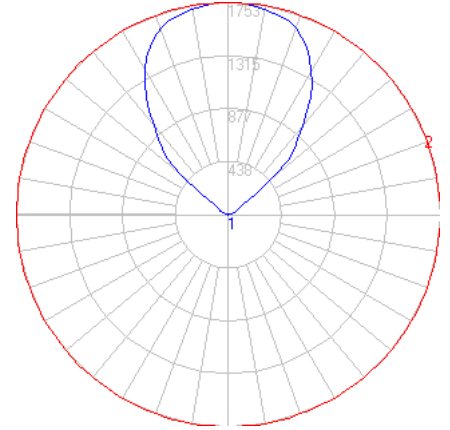
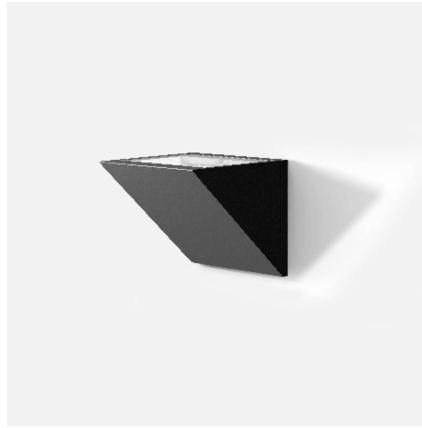
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BEGA

File: 24436K35_BEGA_IES.ies

TEST: BE_24436K4
TEST LAB: BEGA
DATE: 12/09/2024
LUMINAIRE: 24 436K35
LAMP: 20.4WLED



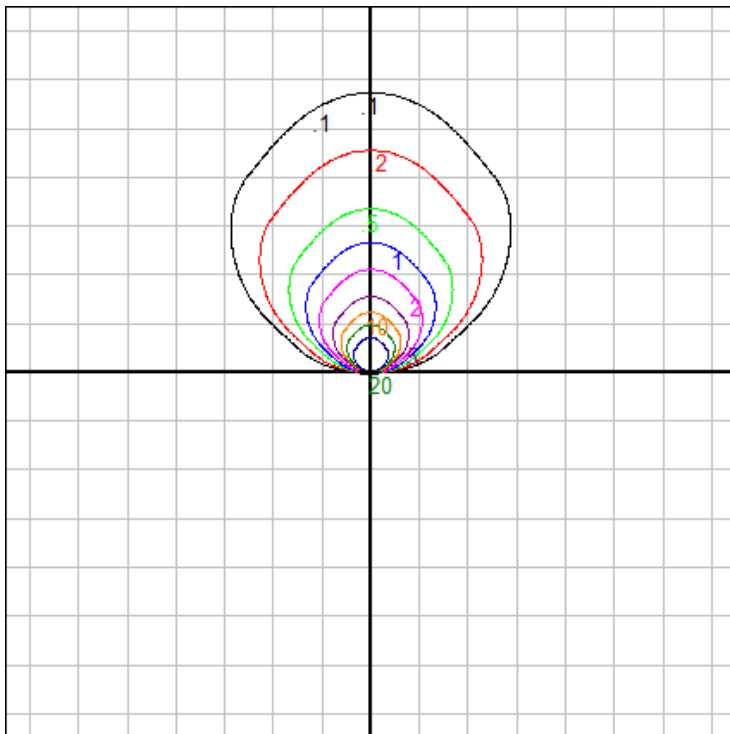
Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	1753.566
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	74.3
Vertical Beam Angle (50%)	83.9
Horizontal Field Angle (10%)	122.4
Vertical Field Angle (10%)	109.2
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1798
Beam Efficiency	N.A.
Field Lumens	2658
Field Efficiency	N.A.
Spill Lumens	118
Luminaire Lumens	2776
Total Efficiency	N.A.
Total Luminaire Watts	25
Ballast Factor	1.00

Zonal Lumen Summary

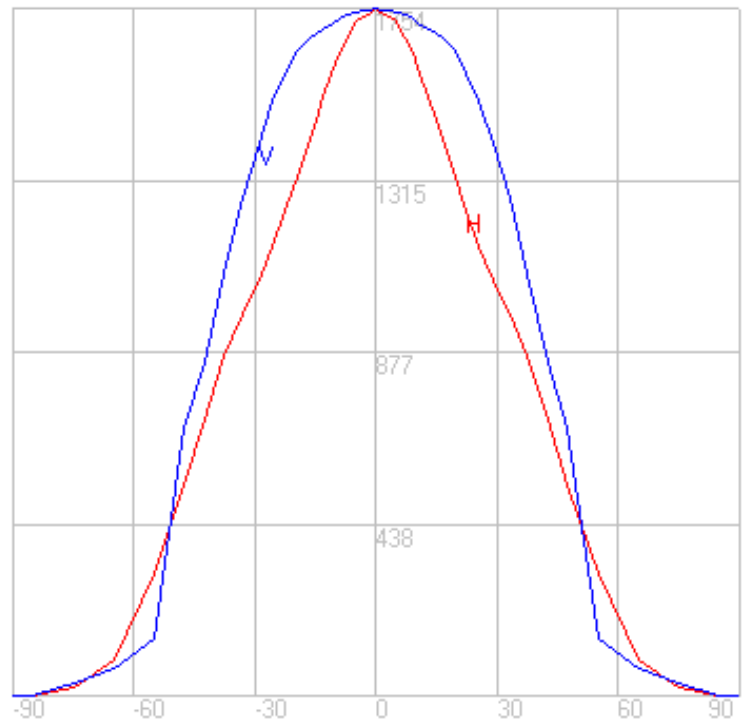
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	2.88
100-110	22.13
110-120	79.58
120-130	287.67
130-140	546.17
140-150	630.31
150-160	594.56
160-170	438.49
170-180	162.71

Luminaire has a value of U0 when installed in a downward orientation.



Isofootcandle grid on wall

Grid Spacing: 3 ft.



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

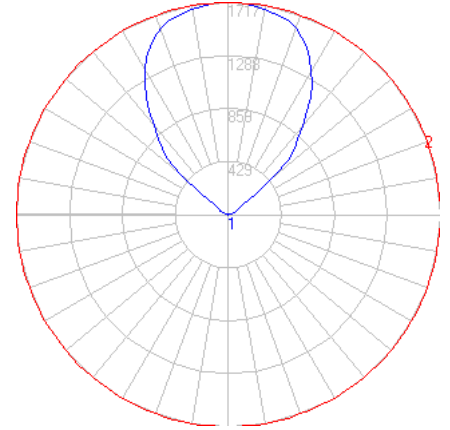
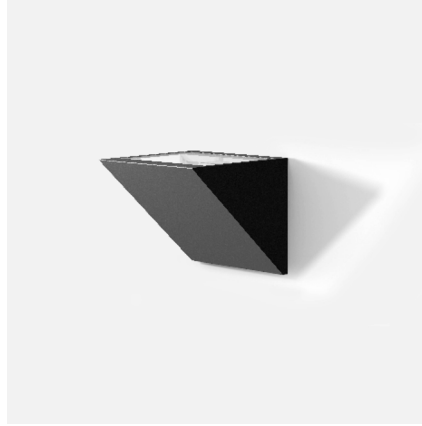
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BEGA

File: 24436K3_BEGA_IES.ies

TEST: BE_24436K4
TEST LAB: BEGA
DATE: 12/09/2024
LUMINAIRE: 24 436K35
LAMP: 20.4WLED



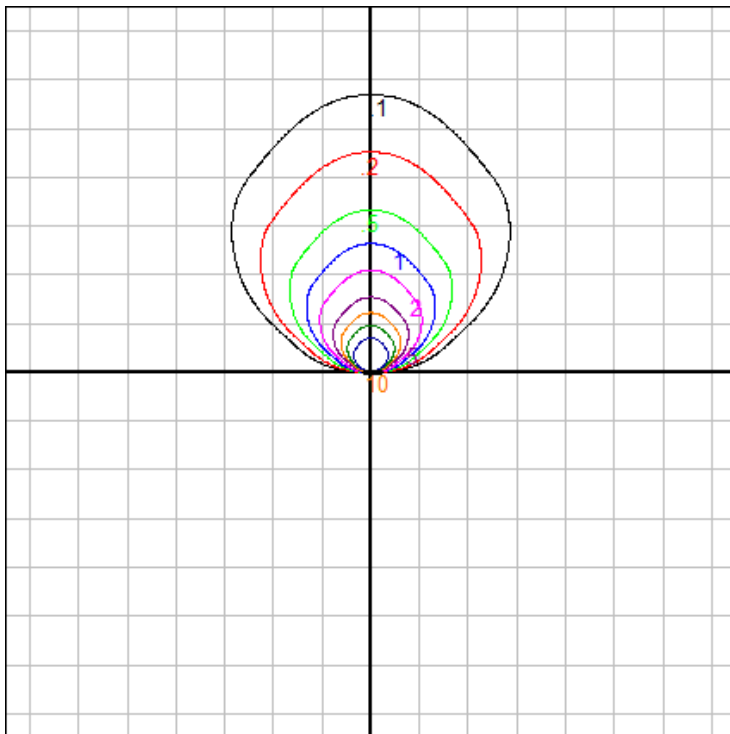
Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	1717.41
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	74.3
Vertical Beam Angle (50%)	83.9
Horizontal Field Angle (10%)	122.4
Vertical Field Angle (10%)	109.2
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1761
Beam Efficiency	N.A.
Field Lumens	2603
Field Efficiency	N.A.
Spill Lumens	115
Luminaire Lumens	2719
Total Efficiency	N.A.
Total Luminaire Watts	25
Ballast Factor	1.00

Zonal Lumen Summary

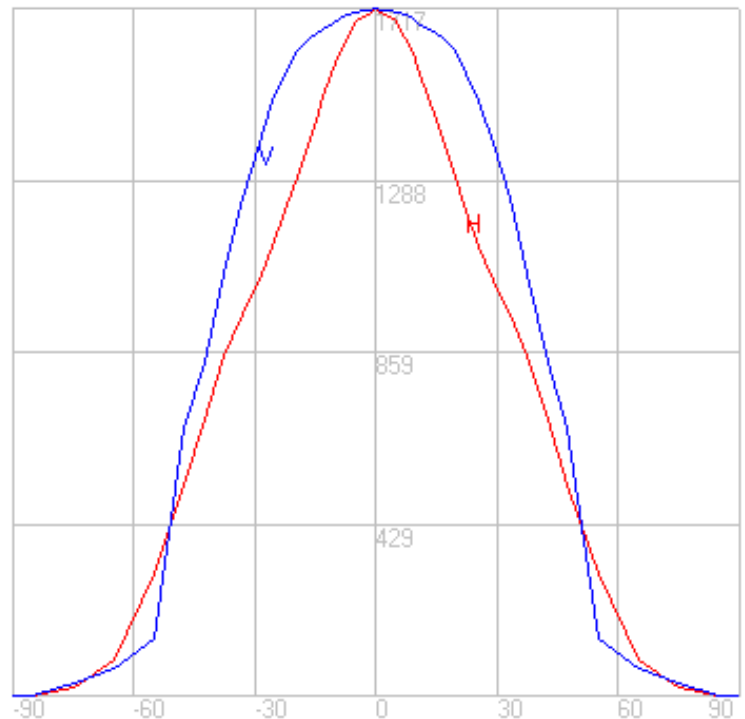
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	2.82
100-110	21.67
110-120	77.94
120-130	281.74
130-140	534.91
140-150	617.32
150-160	582.30
160-170	429.45
170-180	159.36

Luminaire has a value of U0 when installed in a downward orientation.



Isofootcandle grid on wall

Grid Spacing: 3 ft.



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

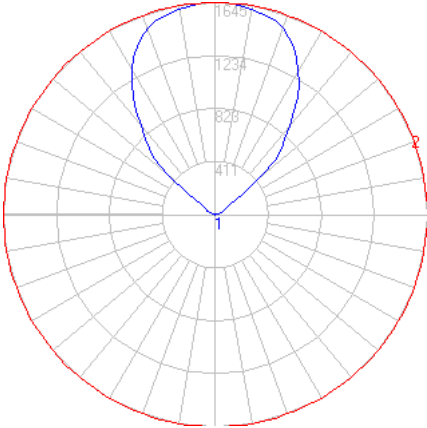
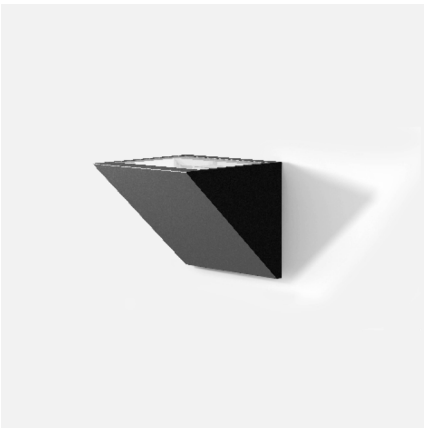
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BEGA

File: 24436K27_BEGA_IES.ies

TEST: BE_24436K4
TEST LAB: BEGA
DATE: 12/09/2024
LUMINAIRE: 24 436K27
LAMP: 20.4WLED



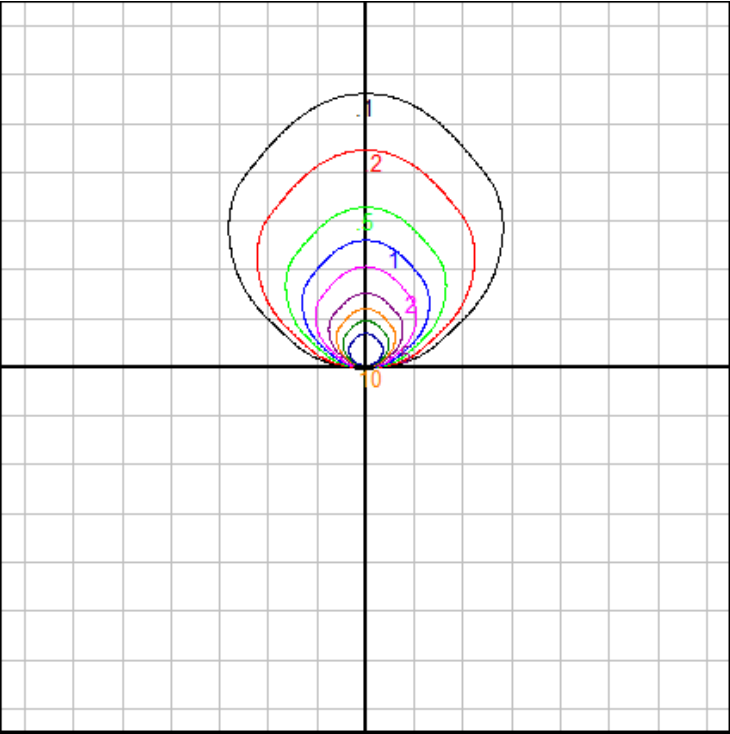
Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	1645.098
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	74.3
Vertical Beam Angle (50%)	83.9
Horizontal Field Angle (10%)	122.4
Vertical Field Angle (10%)	109.2
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1687
Beam Efficiency	N.A.
Field Lumens	2494
Field Efficiency	N.A.
Spill Lumens	110
Luminaire Lumens	2604
Total Efficiency	N.A.
Total Luminaire Watts	25
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	2.70
100-110	20.76
110-120	74.66
120-130	269.88
130-140	512.38
140-150	591.32
150-160	557.78
160-170	411.37
170-180	152.65

Luminaire has a value of U0 when installed in a downward orientation.



Isofootcandle grid on wall

Grid Spacing: 3 ft.

