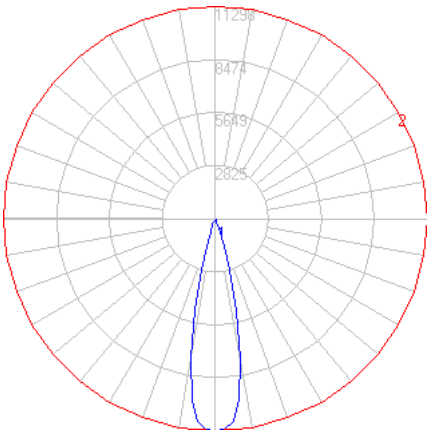


BEGA

File: 24723K4_BEGA_IES.ies

TEST: BE_24723K4
TEST LAB: BEGA
DATE: 4/6/2022
LUMINAIRE: 24 723K4
LAMP: 22.6W LED

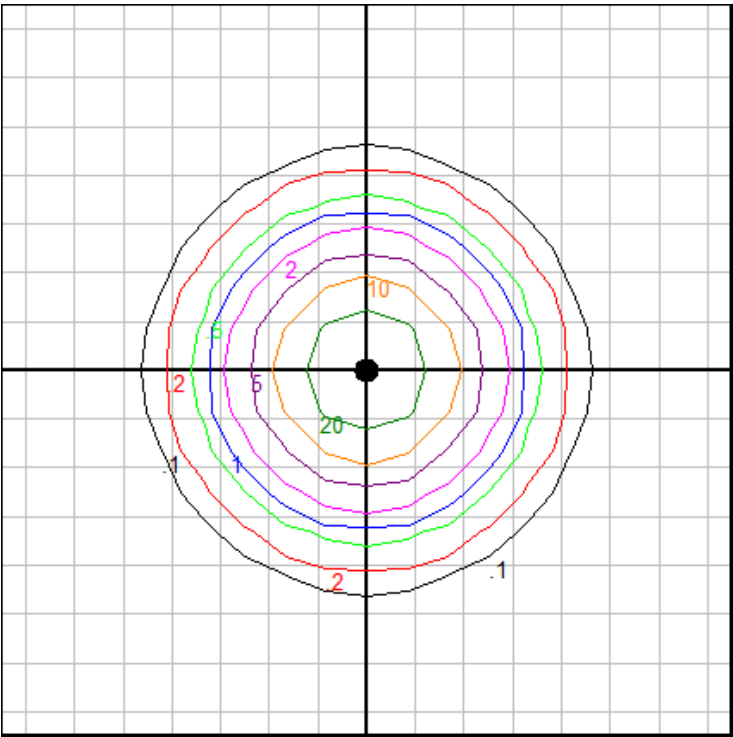


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	11298.108
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	23.8
Vertical Beam Angle (50%)	23.8
Horizontal Field Angle (10%)	37.8
Vertical Field Angle (10%)	37.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1162
Beam Efficiency	N.A.
Field Lumens	1740
Field Efficiency	N.A.
Spill Lumens	169
Luminaire Lumens	1909
Total Efficiency	N.A.
Total Luminaire Watts	26
Ballast Factor	1.00

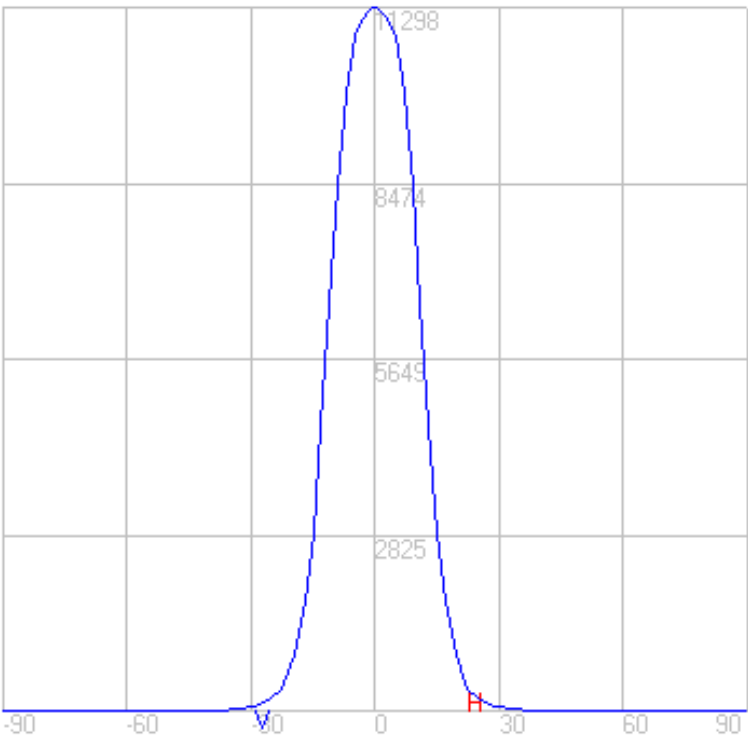
Zonal Lumen Summary

Zone	Lumens
0-10	932.69
10-20	859.76
20-30	109.36
30-40	12.62
40-50	1.28
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mount Height: 20 ft.

Grid Spacing: 2.5 ft.



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

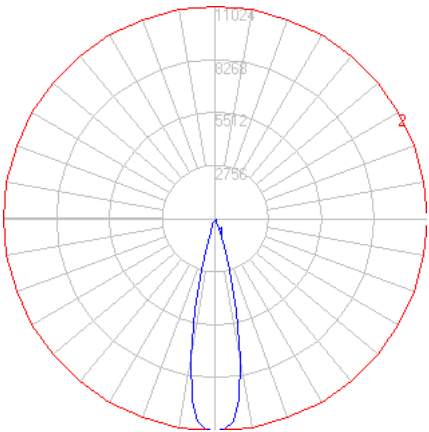
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File: 24723K35_BEGA_IES.ies

TEST: BE_24723K4
TEST LAB: BEGA
DATE: 4/6/2022
LUMINAIRE: 24 723K35
LAMP: 22.6W LED

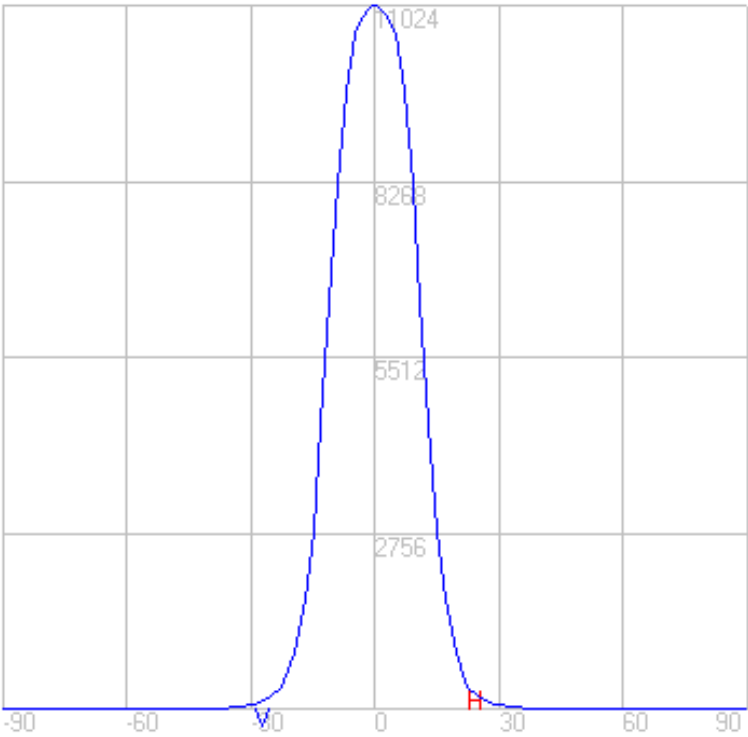
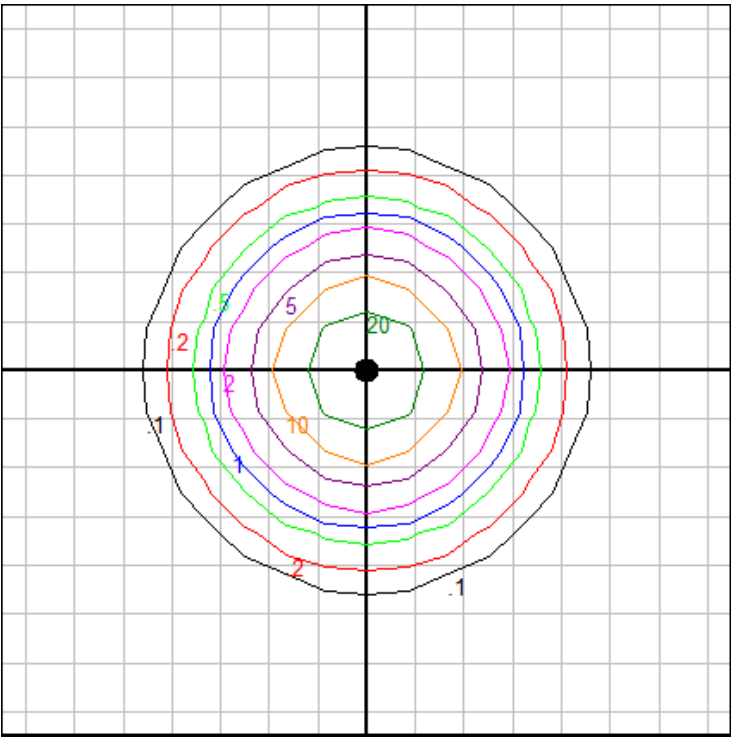


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	11024.452
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	23.8
Vertical Beam Angle (50%)	23.8
Horizontal Field Angle (10%)	37.8
Vertical Field Angle (10%)	37.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1134
Beam Efficiency	N.A.
Field Lumens	1698
Field Efficiency	N.A.
Spill Lumens	165
Luminaire Lumens	1862
Total Efficiency	N.A.
Total Luminaire Watts	26
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	910.10
10-20	838.94
20-30	106.71
30-40	12.31
40-50	1.25
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mount Height: 20 ft.

Grid Spacing: 2.5 ft.

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

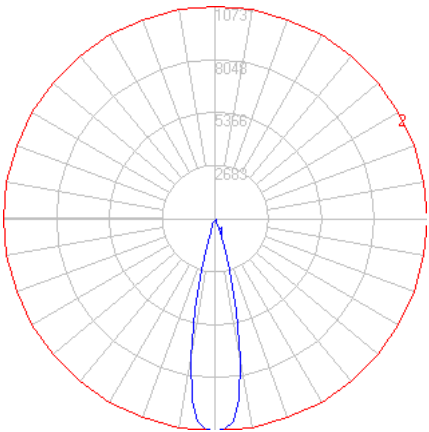
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File: 24723K3_BEGA_IES.ies

TEST: BE_24723K4
TEST LAB: BEGA
DATE: 4/6/2022
LUMINAIRE: 24 723K3
LAMP: 22.6W LED

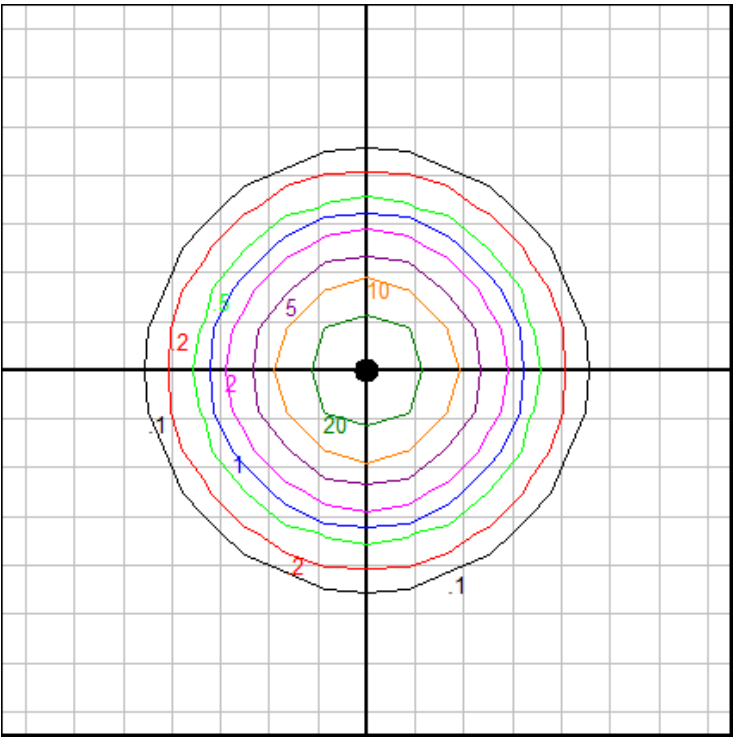


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	10731.249
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	23.8
Vertical Beam Angle (50%)	23.8
Horizontal Field Angle (10%)	37.8
Vertical Field Angle (10%)	37.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1104
Beam Efficiency	N.A.
Field Lumens	1652
Field Efficiency	N.A.
Spill Lumens	160
Luminaire Lumens	1813
Total Efficiency	N.A.
Total Luminaire Watts	26
Ballast Factor	1.00

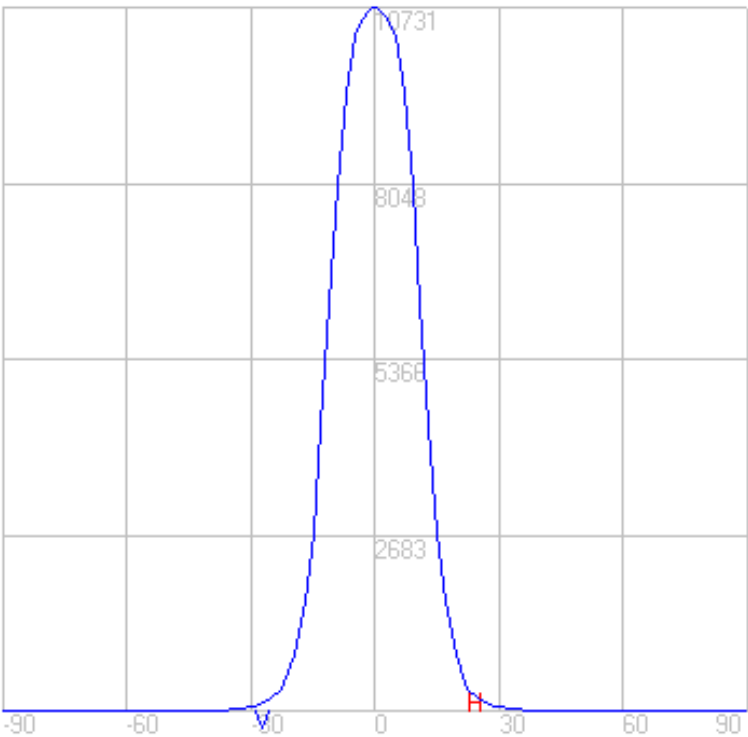
Zonal Lumen Summary

Zone	Lumens
0-10	885.89
10-20	816.63
20-30	103.87
30-40	11.98
40-50	1.22
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mount Height: 20 ft.

Grid Spacing: 2.5 ft.



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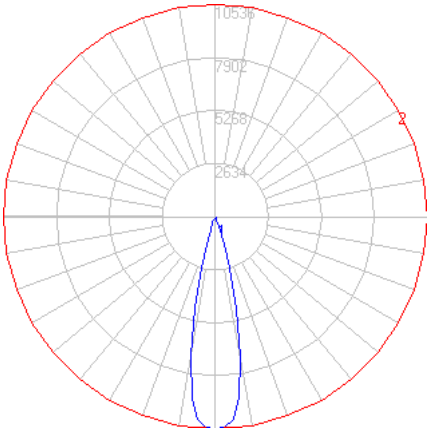
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File: 24723K27_BEGA_IES.ies

TEST: BE_24723K4
TEST LAB: BEGA
DATE: 4/6/2022
LUMINAIRE: 24 723K27
LAMP: 22.6W LED

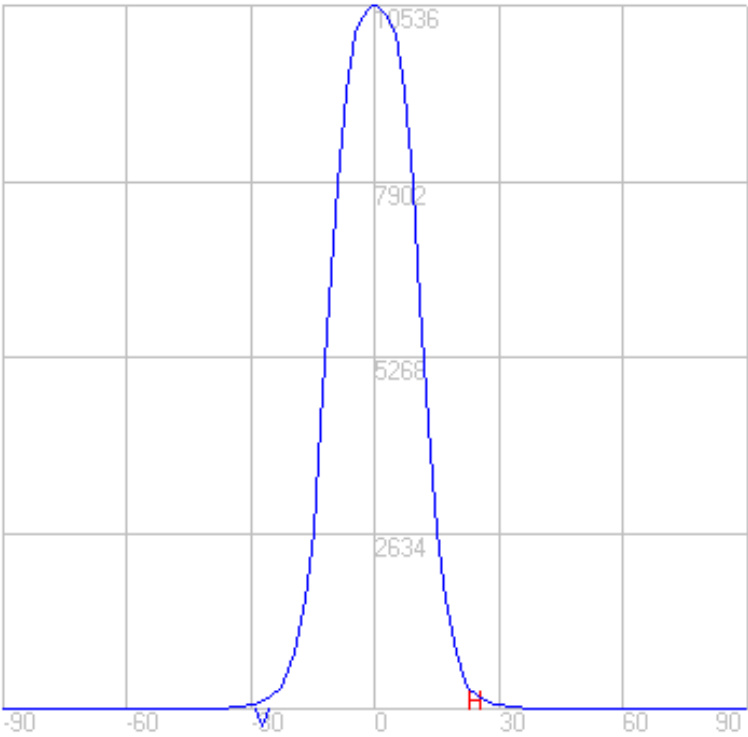
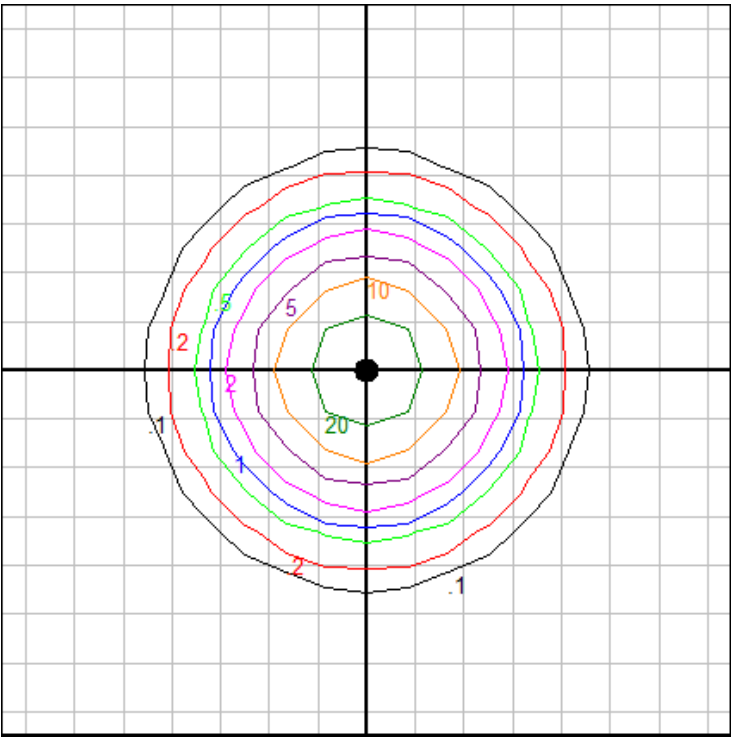


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	10535.779
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	23.8
Vertical Beam Angle (50%)	23.8
Horizontal Field Angle (10%)	37.8
Vertical Field Angle (10%)	37.8
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1084
Beam Efficiency	N.A.
Field Lumens	1622
Field Efficiency	N.A.
Spill Lumens	157
Luminaire Lumens	1780
Total Efficiency	N.A.
Total Luminaire Watts	26
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	869.76
10-20	801.75
20-30	101.98
30-40	11.76
40-50	1.20
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	0.00
100-110	0.00
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00



Mount Height: 20 ft.

Grid Spacing: 2.5 ft.

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