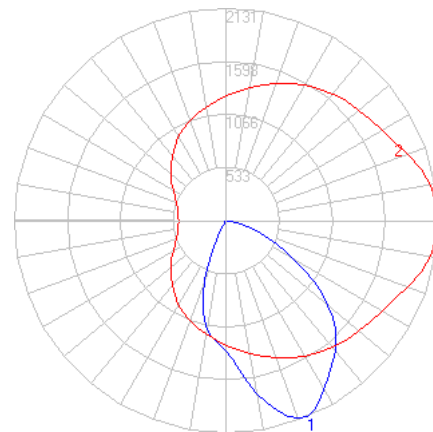


BEGA

File: 24567K4_BEGA_IES.ies

TEST: BE_24567K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 567K4
LAMP: 25.0W LED

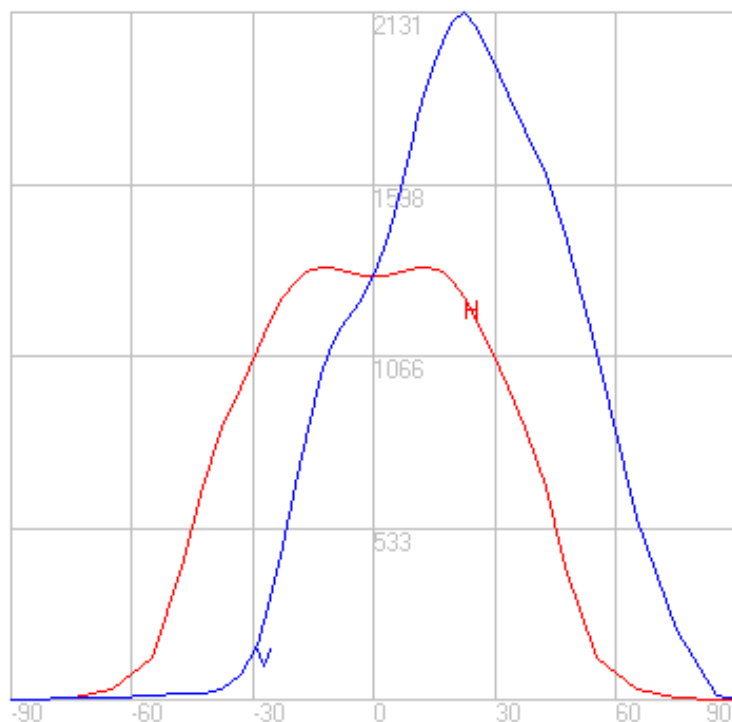
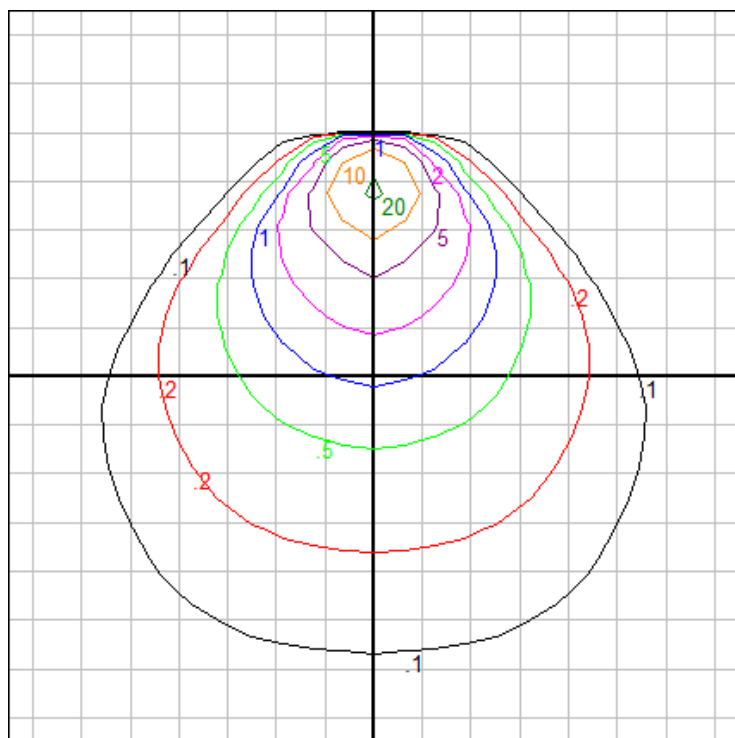


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	2131.278
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	65.8
Vertical Beam Angle (50%)	66.7
Horizontal Field Angle (10%)	108.1
Vertical Field Angle (10%)	103.0
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1612
Beam Efficiency	N.A.
Field Lumens	2502
Field Efficiency	N.A.
Spill Lumens	122
Luminaire Lumens	2624
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	129.34
10-20	389.99
20-30	536.95
30-40	540.06
40-50	476.24
50-60	319.19
60-70	157.78
70-80	58.29
80-90	7.91
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



Setback: 5 ft.

Grid Spacing: 4 ft.

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

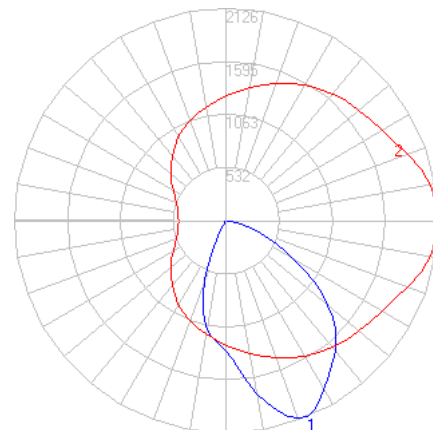
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File: 24567K35_BEGA_IES.ies

TEST: BE_24567K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 567K35
LAMP: 25.0W LED

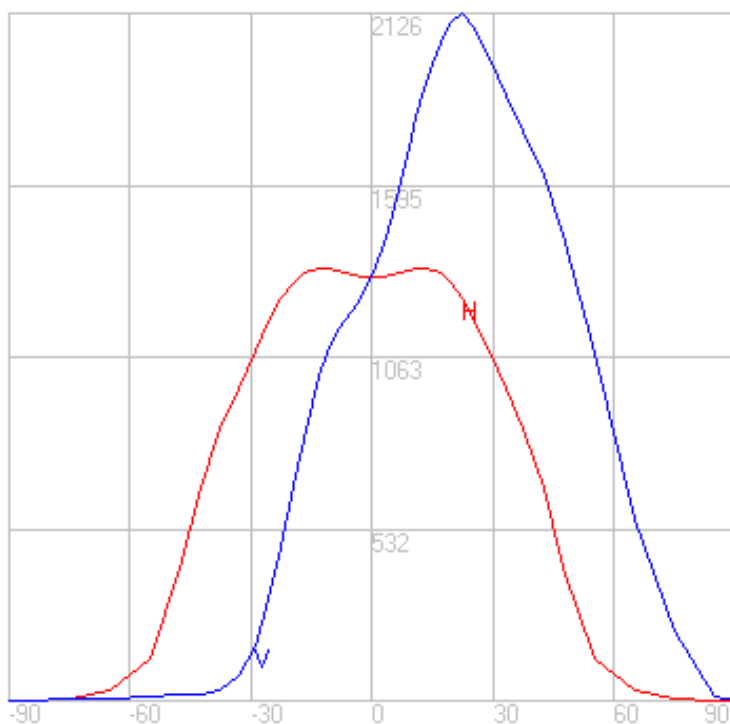
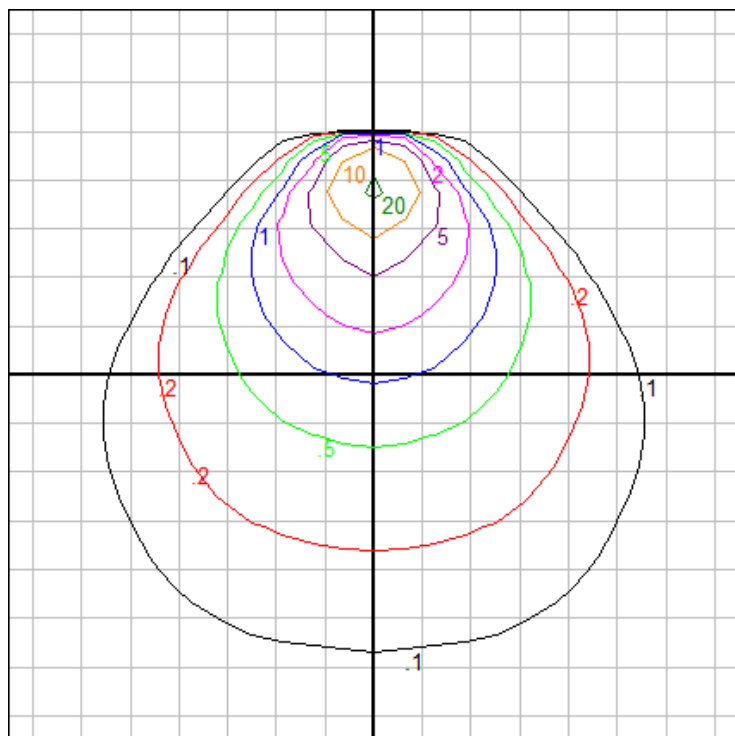


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	2126.252
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	65.8
Vertical Beam Angle (50%)	66.7
Horizontal Field Angle (10%)	108.1
Vertical Field Angle (10%)	103.0
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1608
Beam Efficiency	N.A.
Field Lumens	2496
Field Efficiency	N.A.
Spill Lumens	122
Luminaire Lumens	2618
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	129.03
10-20	389.07
20-30	535.69
30-40	538.79
40-50	475.12
50-60	318.44
60-70	157.41
70-80	58.15
80-90	7.89
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



Setback: 5 ft.

Grid Spacing: 4 ft.

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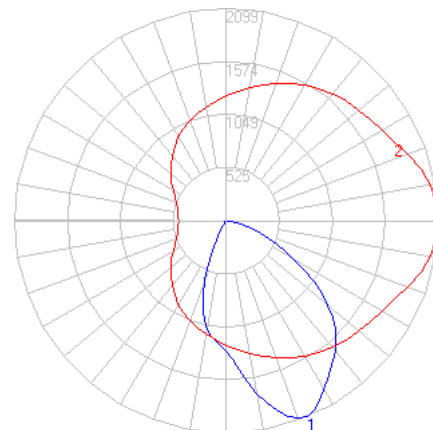
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File: 24567K3_BEGA_IES.ies

TEST: BE_24567K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 567K3
LAMP: 25.0W LED

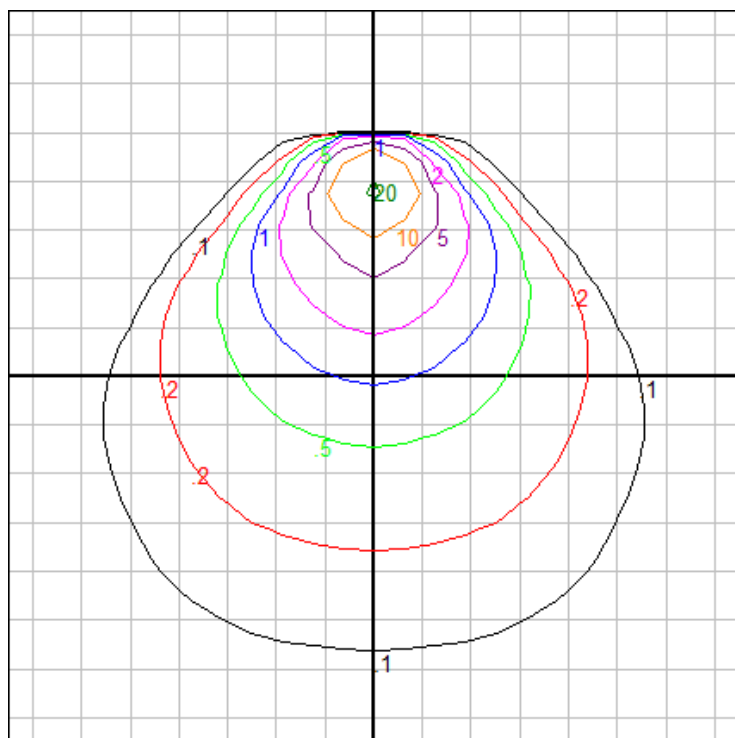


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	2098.605
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	65.8
Vertical Beam Angle (50%)	66.7
Horizontal Field Angle (10%)	108.1
Vertical Field Angle (10%)	103.0
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1587
Beam Efficiency	N.A.
Field Lumens	2464
Field Efficiency	N.A.
Spill Lumens	120
Luminaire Lumens	2584
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

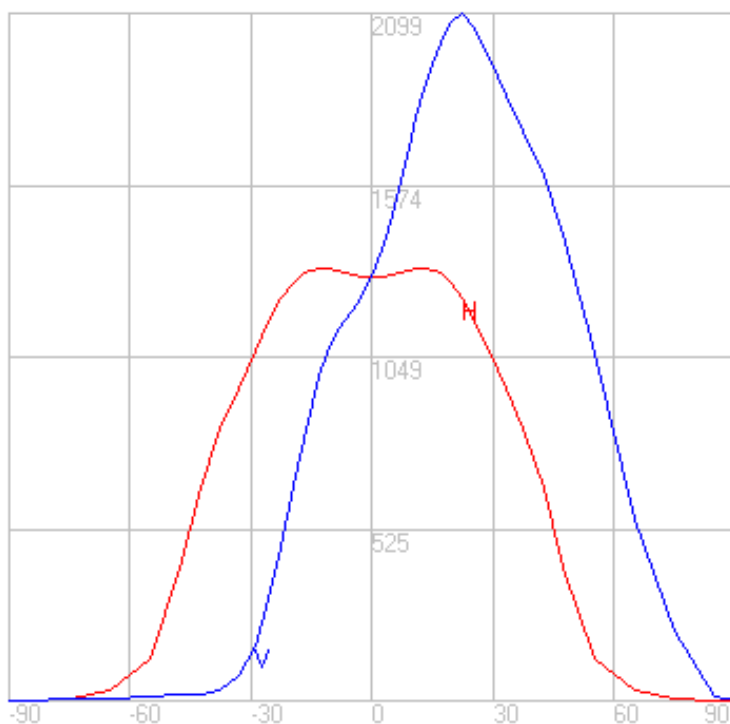
Zonal Lumen Summary

Zone	Lumens
0-10	127.36
10-20	384.01
20-30	528.72
30-40	531.78
40-50	468.94
50-60	314.30
60-70	155.36
70-80	57.39
80-90	7.79
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



Setback: 5 ft.

Grid Spacing: 4 ft.



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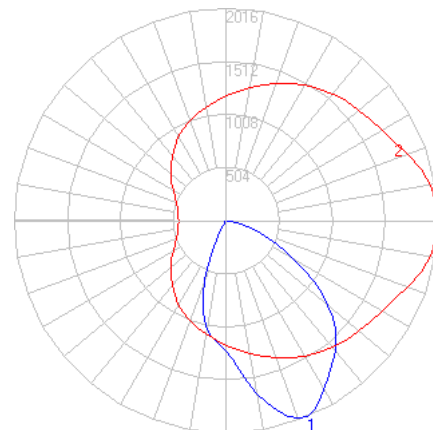
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BEGA

File: 24567K27_BEGA_IES.ies

TEST: BE_24567K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 567K27
LAMP: 25.0W LED

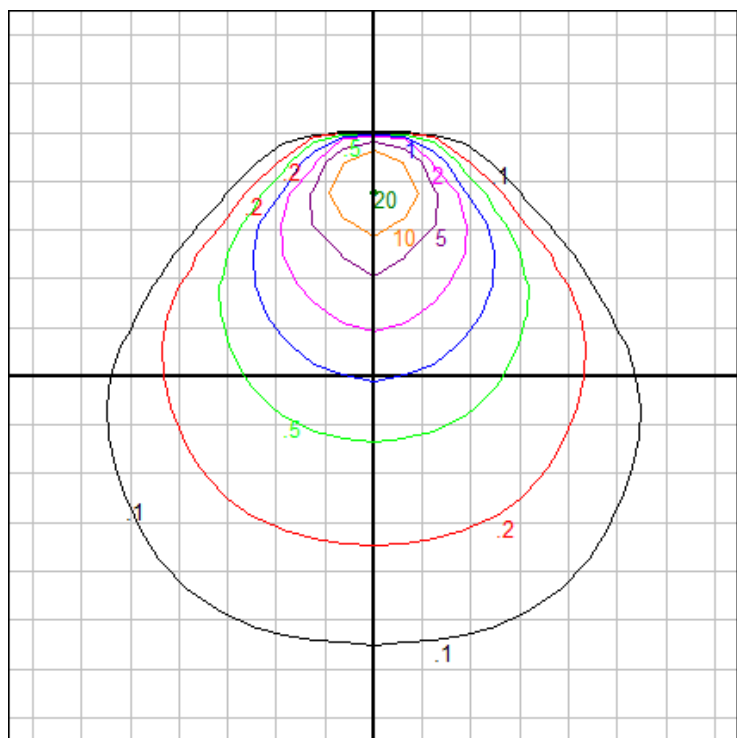


Characteristics

NEMA Type	6 H x 6 V
Maximum Candela	2015.667
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	65.8
Vertical Beam Angle (50%)	66.7
Horizontal Field Angle (10%)	108.1
Vertical Field Angle (10%)	103.0
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1524
Beam Efficiency	N.A.
Field Lumens	2367
Field Efficiency	N.A.
Spill Lumens	115
Luminaire Lumens	2482
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

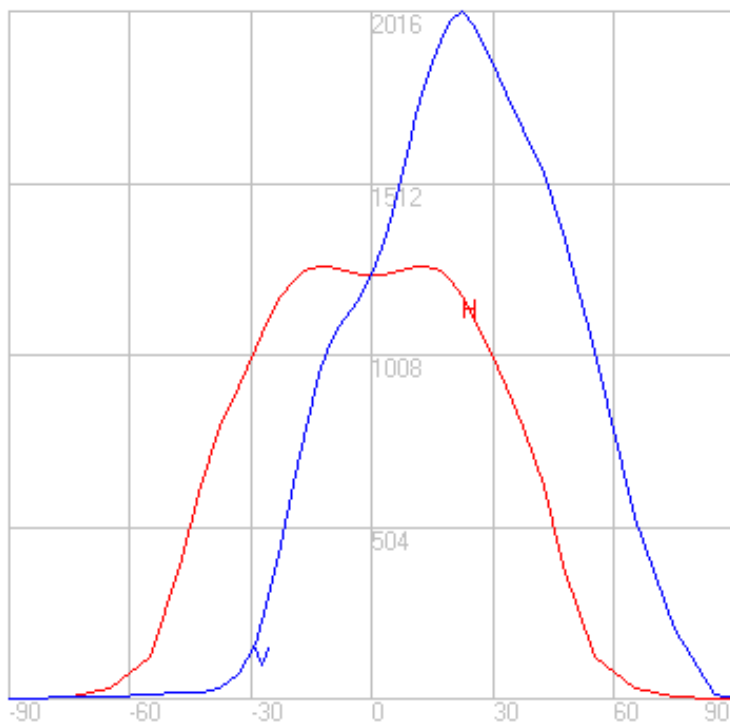
Zonal Lumen Summary

Zone	Lumens
0-10	122.32
10-20	368.83
20-30	507.82
30-40	510.76
40-50	450.41
50-60	301.88
60-70	149.22
70-80	55.13
80-90	7.48
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



Setback: 5 ft.

Grid Spacing: 4 ft.



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