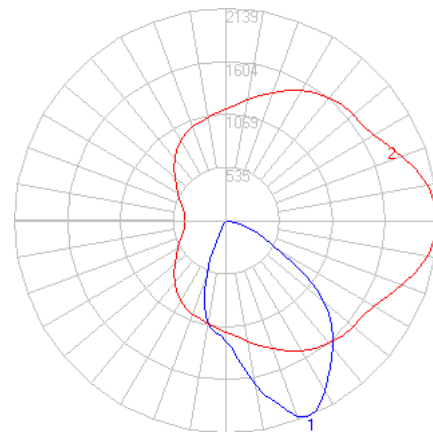


BEGA

File: 24265K4_BEGA_IES.ies

TEST: BE_24265K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 265K4
LAMP: 25.0W LED

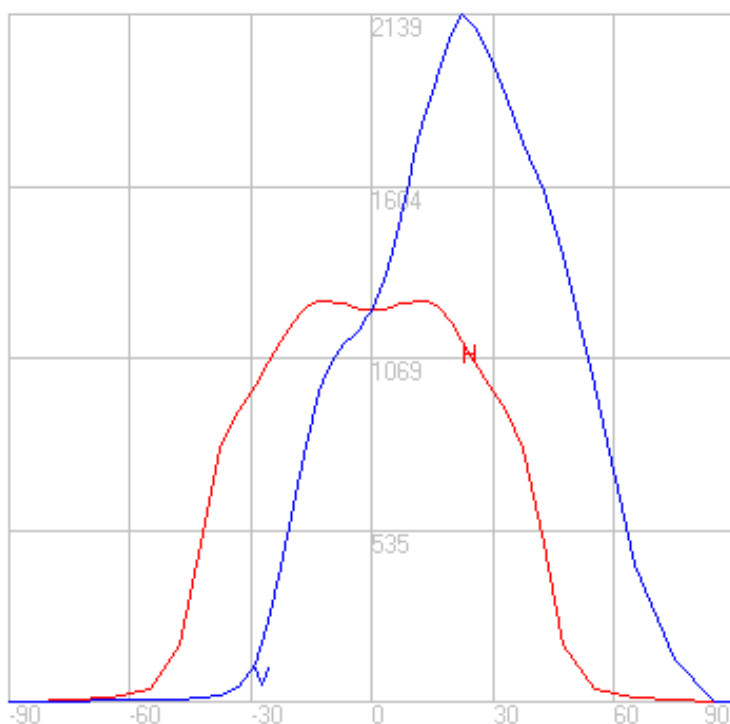
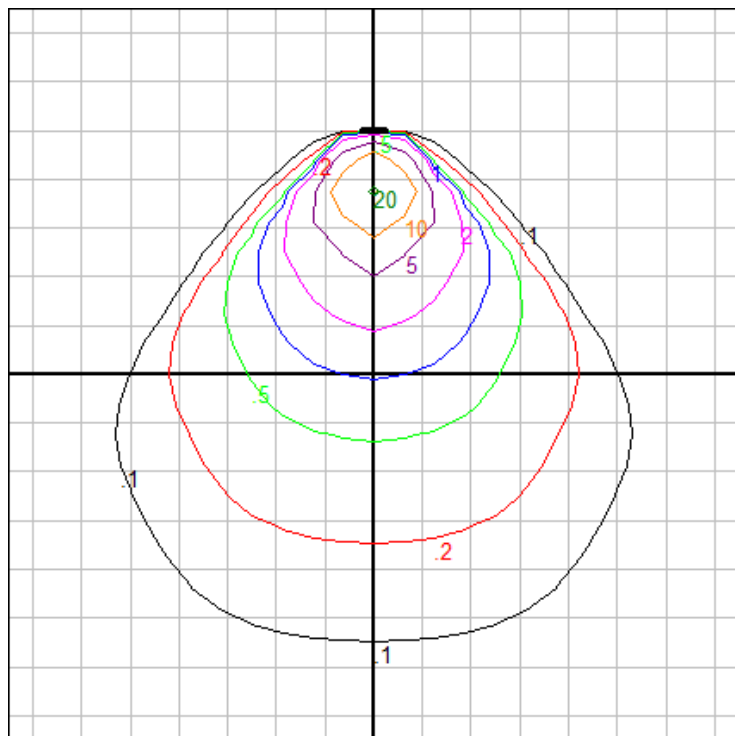


Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	2138.741
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	59.3
Vertical Beam Angle (50%)	62.9
Horizontal Field Angle (10%)	96.2
Vertical Field Angle (10%)	98.6
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1353
Beam Efficiency	N.A.
Field Lumens	2168
Field Efficiency	N.A.
Spill Lumens	96
Luminaire Lumens	2264
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	121.34
10-20	370.44
20-30	505.48
30-40	492.92
40-50	407.33
50-60	238.40
60-70	96.01
70-80	21.50
80-90	0.20
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.

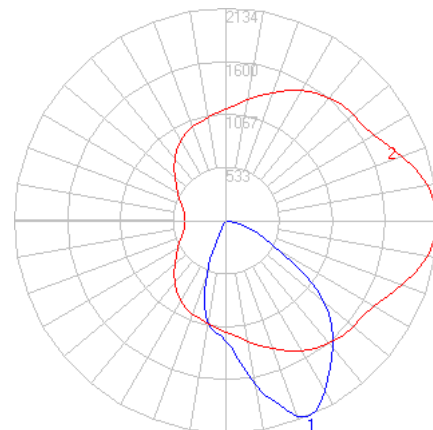
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BEGA

File: 24265K35_BEGA_IES.ies

TEST: BE_24265K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 265K35
LAMP: 25.0W LED

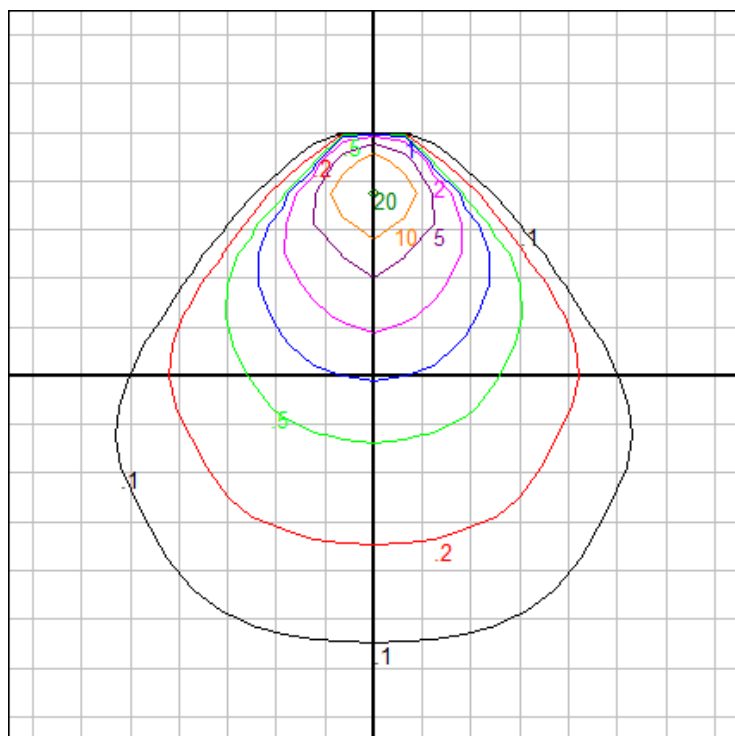


Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	2133.697
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	59.3
Vertical Beam Angle (50%)	62.9
Horizontal Field Angle (10%)	96.2
Vertical Field Angle (10%)	98.6
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1350
Beam Efficiency	N.A.
Field Lumens	2163
Field Efficiency	N.A.
Spill Lumens	96
Luminaire Lumens	2259
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

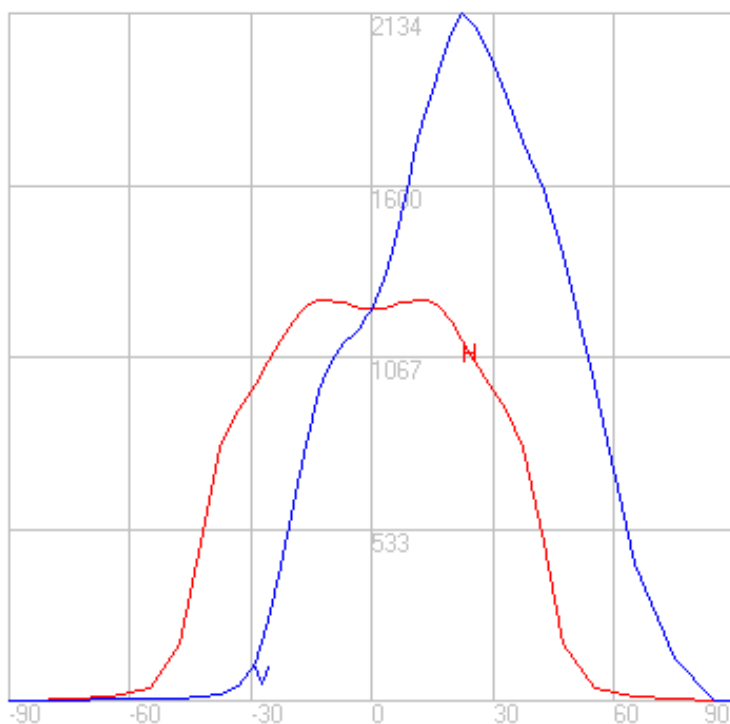
Zonal Lumen Summary

Zone	Lumens
0-10	121.06
10-20	369.57
20-30	504.29
30-40	491.76
40-50	406.37
50-60	237.84
60-70	95.78
70-80	21.45
80-90	0.19
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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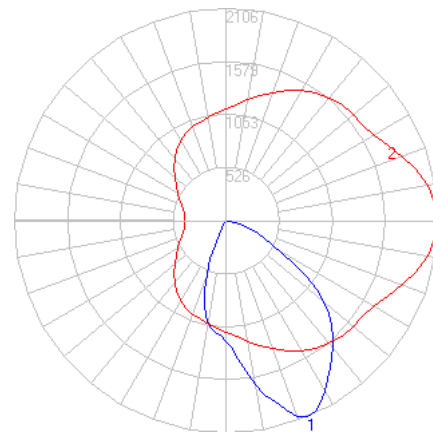
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File: 24265K3_BEGA_IES.ies

TEST: BE_24265K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 265K3
LAMP: 25.0W LED

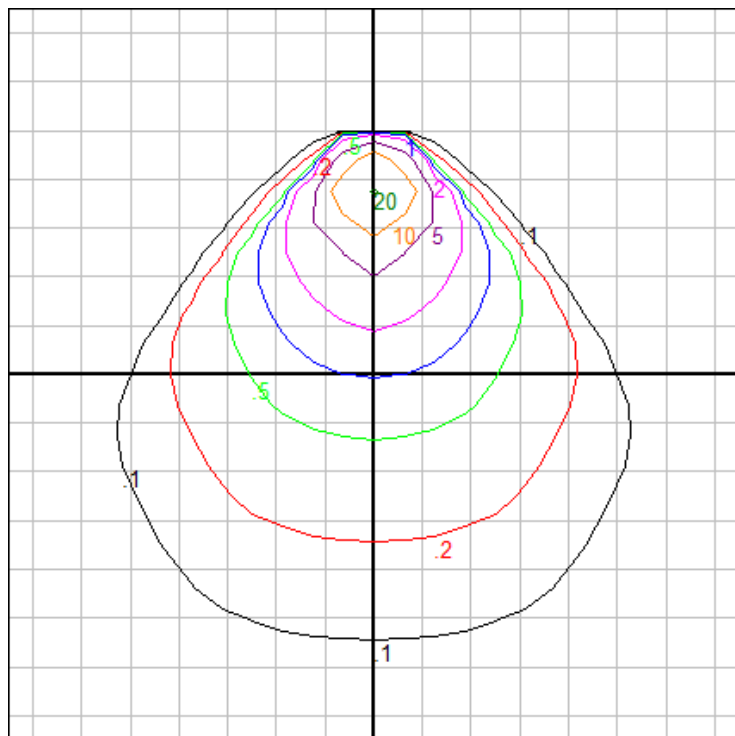


Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	2105.953
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	59.3
Vertical Beam Angle (50%)	62.9
Horizontal Field Angle (10%)	96.2
Vertical Field Angle (10%)	98.6
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1332
Beam Efficiency	N.A.
Field Lumens	2135
Field Efficiency	N.A.
Spill Lumens	94
Luminaire Lumens	2229
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

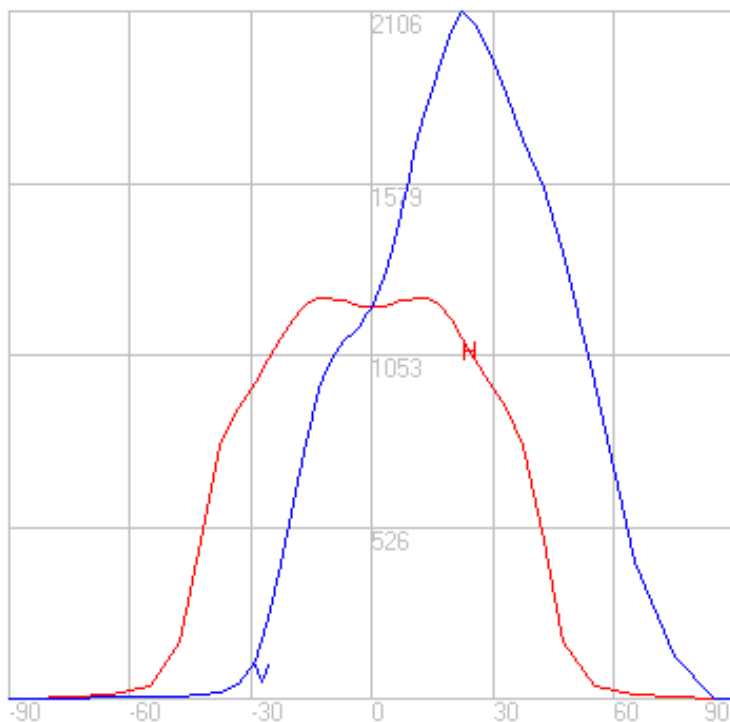
Zonal Lumen Summary

Zone	Lumens
0-10	119.48
10-20	364.76
20-30	497.73
30-40	485.36
40-50	401.08
50-60	234.75
60-70	94.54
70-80	21.17
80-90	0.19
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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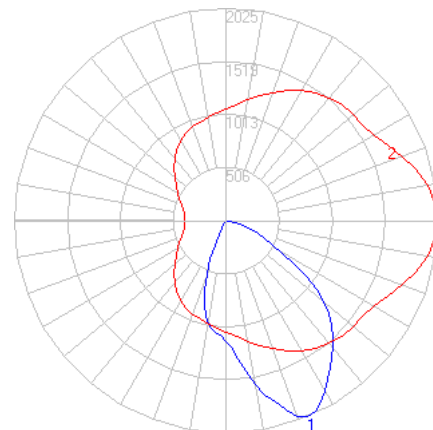
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BEGA

File: 24265K27_BEGA_IES.ies

TEST: BE_24265K4
TEST LAB: BEGA
DATE: 7/17/2019
LUMINAIRE: 24 265K27
LAMP: 25.0W LED

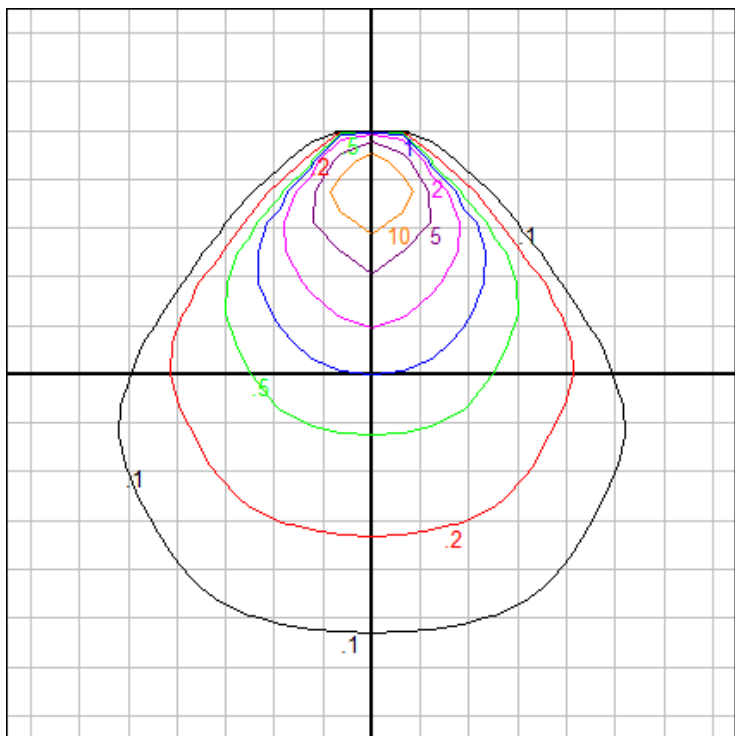


Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	2025.246
Maximum Candela Angle	0 H 22.5 V
Horizontal Beam Angle (50%)	59.3
Vertical Beam Angle (50%)	62.9
Horizontal Field Angle (10%)	96.2
Vertical Field Angle (10%)	98.6
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	1281
Beam Efficiency	N.A.
Field Lumens	2053
Field Efficiency	N.A.
Spill Lumens	91
Luminaire Lumens	2144
Total Efficiency	N.A.
Total Luminaire Watts	28
Ballast Factor	1.00

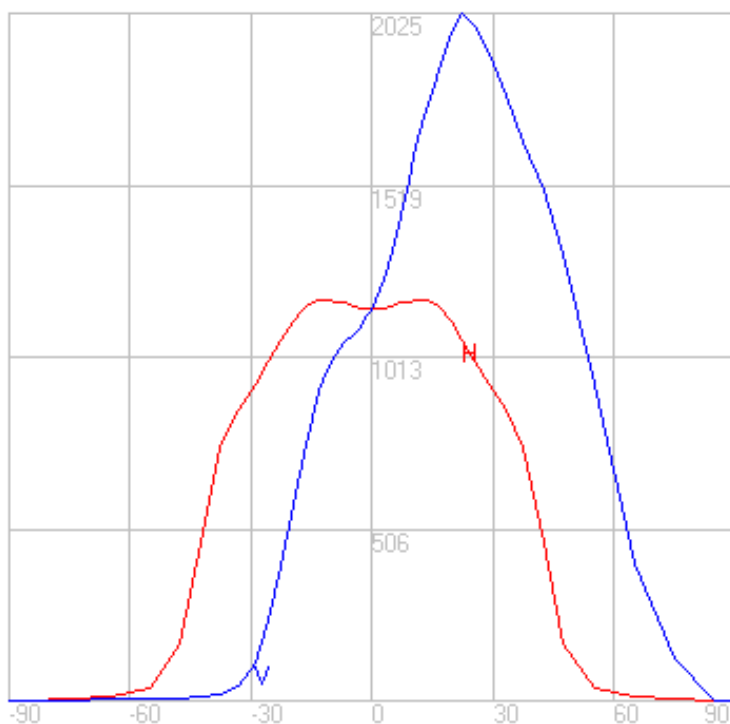
Zonal Lumen Summary

Zone	Lumens
0-10	114.90
10-20	350.78
20-30	478.65
30-40	466.76
40-50	385.71
50-60	225.75
60-70	90.91
70-80	20.36
80-90	0.18
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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