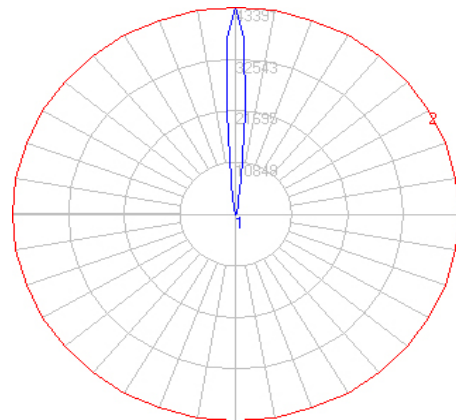


BEGA

File: 84791K4_BEGA_IES.ies

TEST: 84791K4
 TEST LAB: BEGA
 DATE: 04/07/21
 LUMINAIRE: 84791K4
 LAMP: 37.5W LED

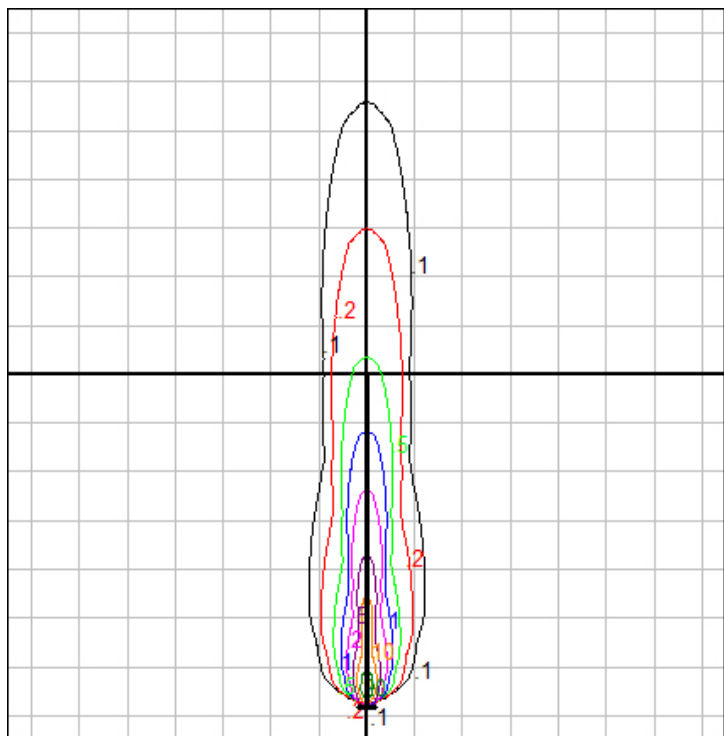


Characteristics

NEMA Type	2 H x 2 V
Maximum Candela	43390.7
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	9.9
Vertical Beam Angle (50%)	9.9
Horizontal Field Angle (10%)	18.7
Vertical Field Angle (10%)	18.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	762
Beam Efficiency	N.A.
Field Lumens	1321
Field Efficiency	N.A.
Spill Lumens	944
Luminaire Lumens	2265
Total Efficiency	N.A.
Total Luminaire Watts	44
Ballast Factor	1.00

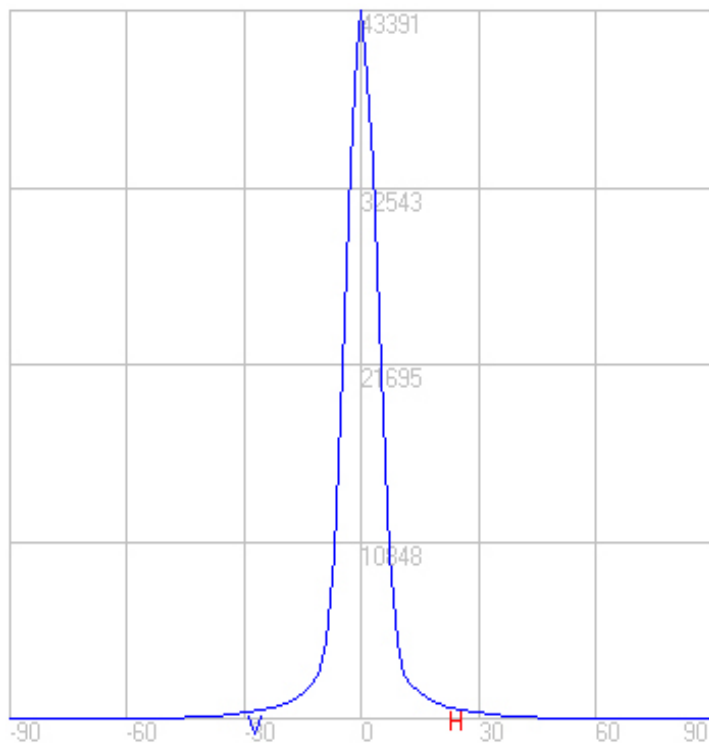
Zonal Lumen Summary

Zone	Lumens
0-10	1406.92
10-20	454.28
20-30	245.94
30-40	111.92
40-50	49.82
50-60	24.85
60-70	2.61
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



Setback: 1 ft.

Grid Spacing: 6 ft.



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

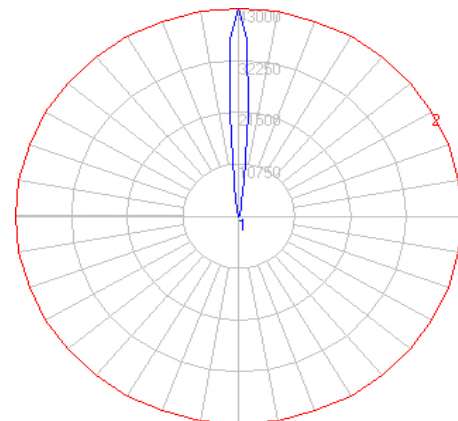
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BEGA

File: 84791K35_BEGA_IES.ies

TEST: 84791K4
 TEST LAB: BEGA
 DATE: 04/07/21
 LUMINAIRE: 84791K35
 LAMP: 37.5W LED

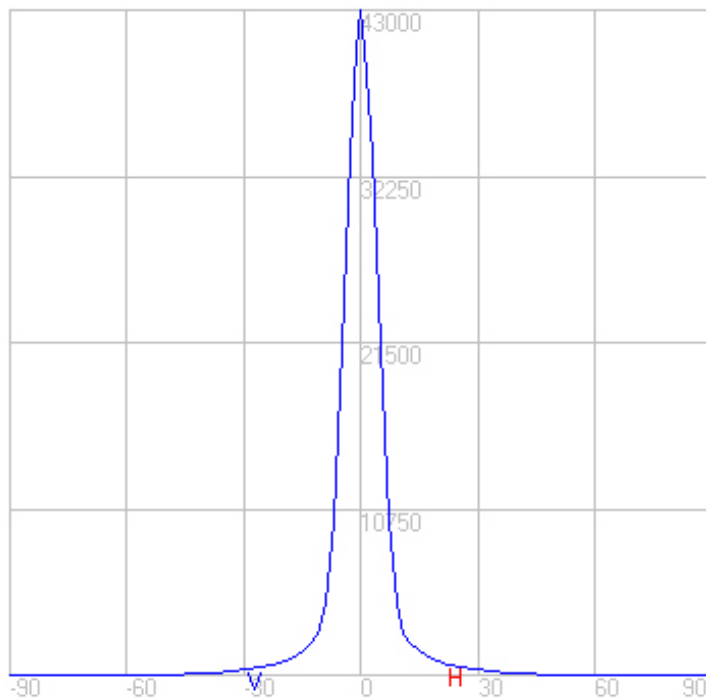
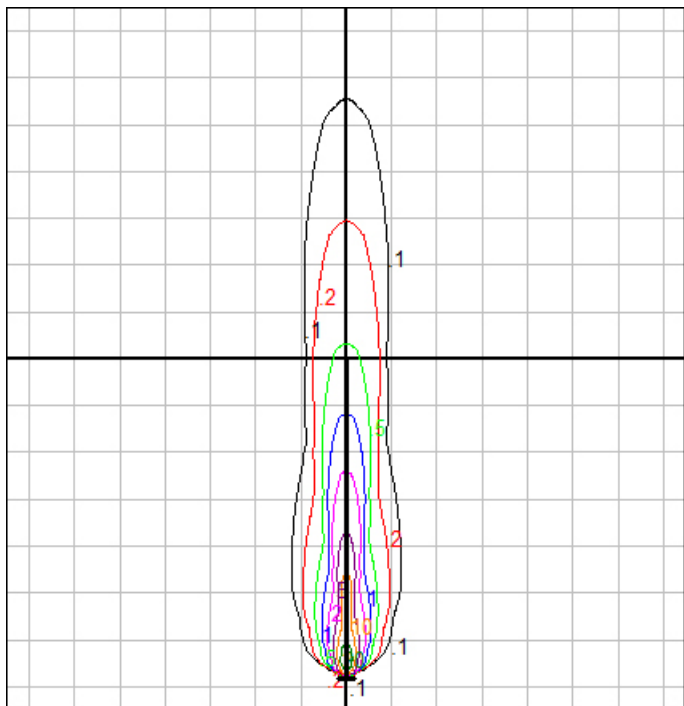


Characteristics

NEMA Type	2 H x 2 V
Maximum Candela	43000.184
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	9.9
Vertical Beam Angle (50%)	9.9
Horizontal Field Angle (10%)	18.7
Vertical Field Angle (10%)	18.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	755
Beam Efficiency	N.A.
Field Lumens	1309
Field Efficiency	N.A.
Spill Lumens	936
Luminaire Lumens	2245
Total Efficiency	N.A.
Total Luminaire Watts	44
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	1394.25
10-20	450.19
20-30	243.72
30-40	110.91
40-50	49.37
50-60	24.62
60-70	2.59
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



Setback: 1 ft.

Grid Spacing: 6 ft.

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

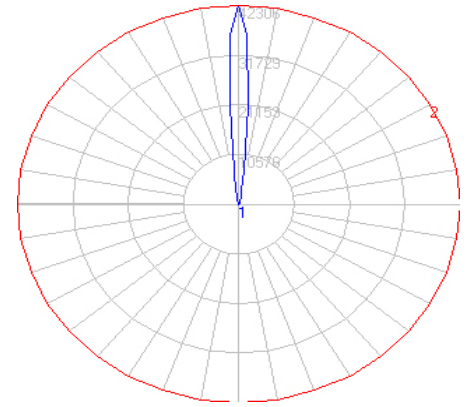
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BEGA

File: 84791K3_BEGA_IES.ies

TEST: 84791K4
 TEST LAB: BEGA
 DATE: 04/07/21
 LUMINAIRE: 84791K3
 LAMP: 37.5W LED

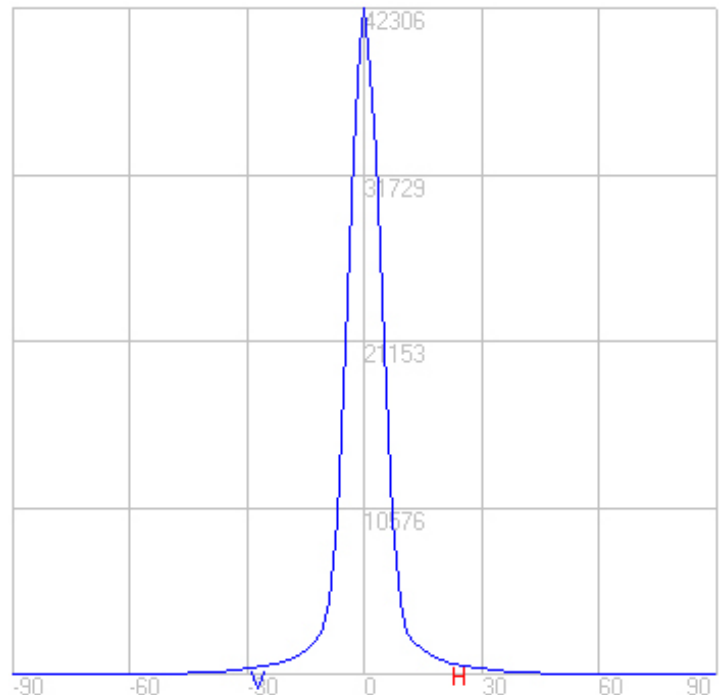
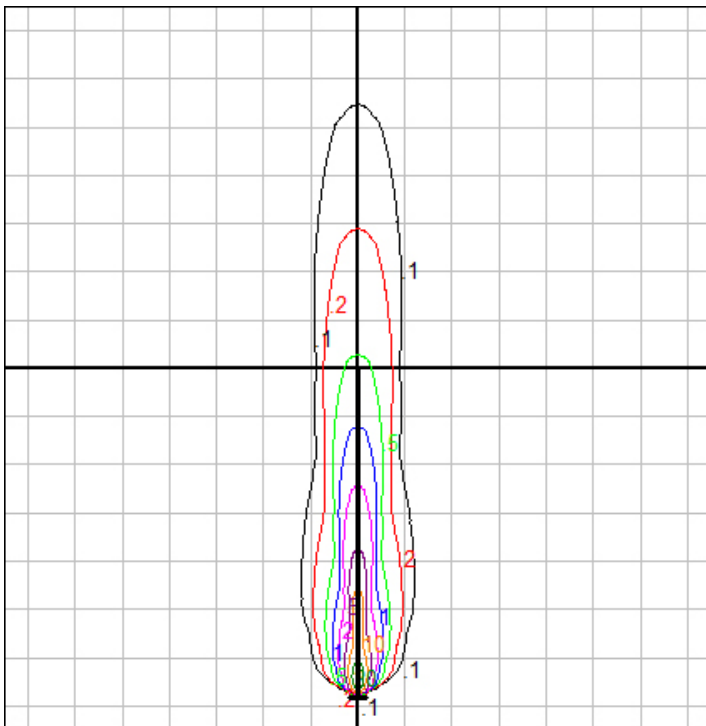


Characteristics

NEMA Type	2 H x 2 V
Maximum Candela	42305.934
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	9.9
Vertical Beam Angle (50%)	9.9
Horizontal Field Angle (10%)	18.7
Vertical Field Angle (10%)	18.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	743
Beam Efficiency	N.A.
Field Lumens	1288
Field Efficiency	N.A.
Spill Lumens	920
Luminaire Lumens	2208
Total Efficiency	N.A.
Total Luminaire Watts	44
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	1371.73
10-20	442.93
20-30	239.79
30-40	109.12
40-50	48.58
50-60	24.22
60-70	2.55
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



Setback: 1 ft.

Grid Spacing: 6 ft.

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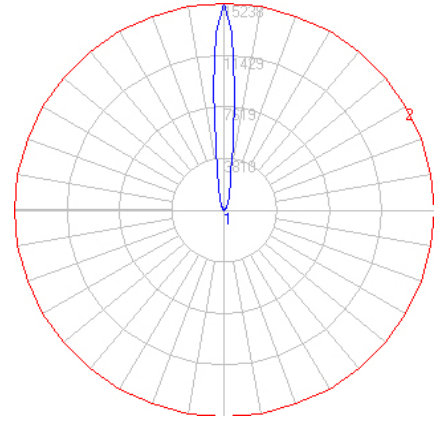
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BEGA

File: 84791K4_NSL_BEGA_IES.ies

TEST: 84791RK4
 TEST LAB: BEGA
 DATE: 04/07/21
 LUMINAIRE: 84791K4 + Non Skid Lens
 LAMP: 37.5W LED

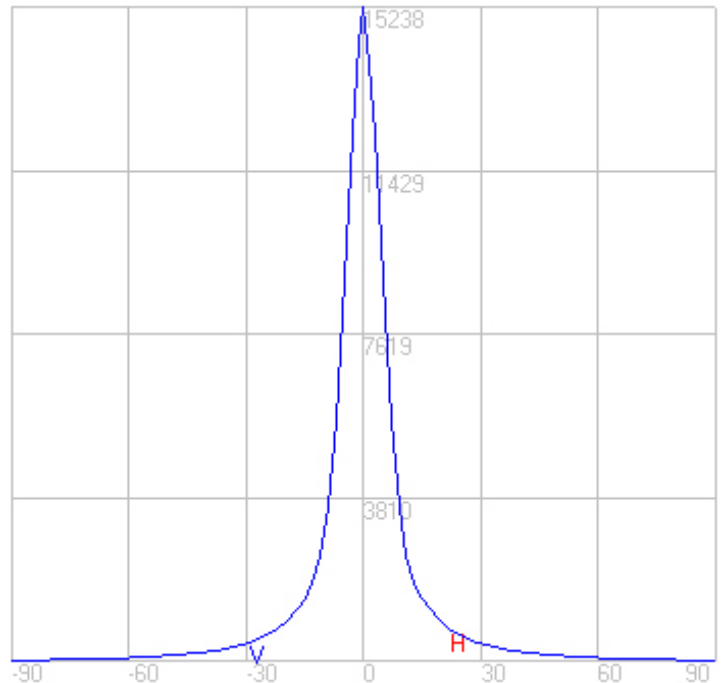
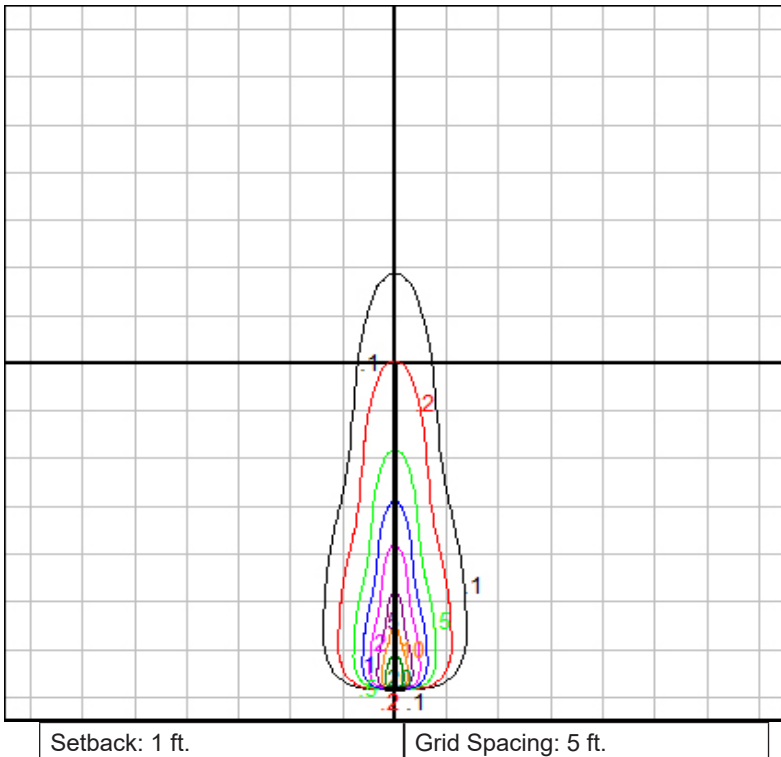


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	15238
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	11.6
Vertical Beam Angle (50%)	11.6
Horizontal Field Angle (10%)	29.2
Vertical Field Angle (10%)	29.2
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	324
Beam Efficiency	N.A.
Field Lumens	868
Field Efficiency	N.A.
Spill Lumens	989
Luminaire Lumens	1857
Total Efficiency	N.A.
Total Luminaire Watts	44
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	646.10
10-20	423.90
20-30	277.87
30-40	182.50
40-50	126.82
50-60	92.70
60-70	64.15
70-80	39.39
80-90	13.72
90-100	0.16
100-110	0.07
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



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