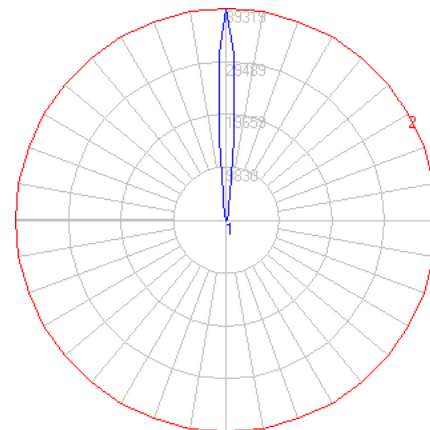


# BEGA

File: 84799K4\_BEGA\_IES.ies

TEST: 84799K4  
 TEST LAB: BEGA  
 DATE: 03/31/2021  
 LUMINAIRE: 84799K4  
 LAMP: 25.7W LED

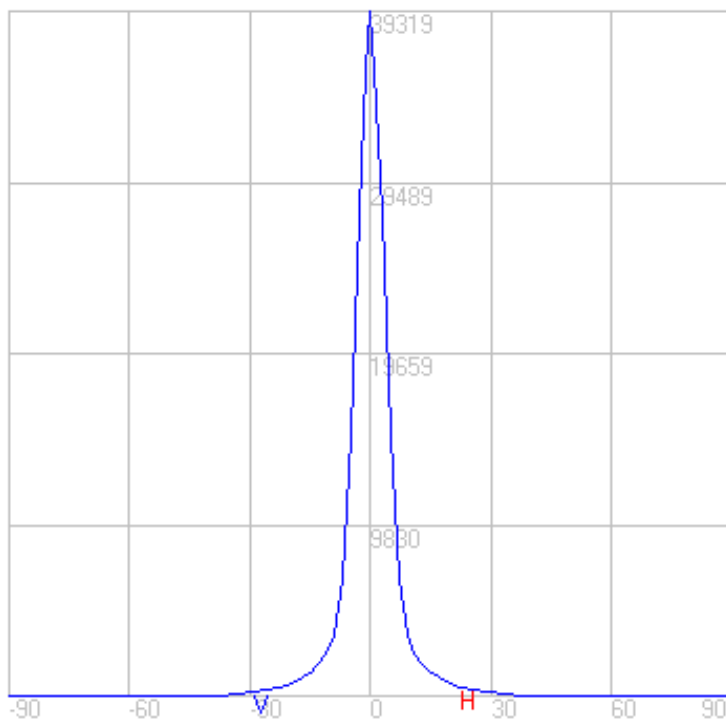
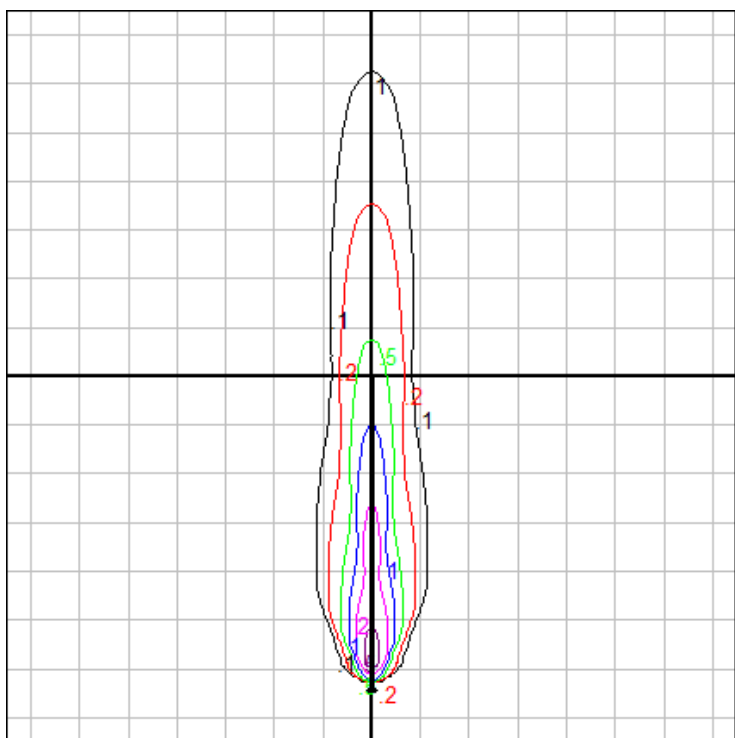


## Characteristics

NEMA Type	1 H x 1 V
Maximum Candela	39318.602
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	8.5
Vertical Beam Angle (50%)	8.5
Horizontal Field Angle (10%)	17.5
Vertical Field Angle (10%)	17.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	431
Beam Efficiency	N.A.
Field Lumens	967
Field Efficiency	N.A.
Spill Lumens	724
Luminaire Lumens	1691
Total Efficiency	N.A.
Total Luminaire Watts	30
Ballast Factor	1.00

## Zonal Lumen Summary

Zone	Lumens
0-10	1073.24
10-20	394.79
20-30	177.10
30-40	53.57
40-50	16.40
50-60	6.11
60-70	0.21
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 Distance: 2 ft.

Grid Spacing: 7 ft.

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

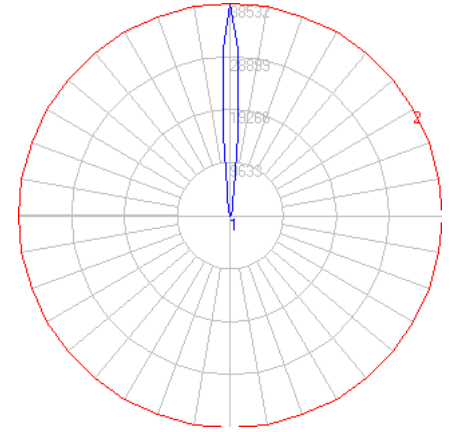
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04/02/2026

# BEGA

File: 84799K35\_BEGA\_IES.ies

TEST: 84799K4  
 TEST LAB: BEGA  
 DATE: 03/31/2021  
 LUMINAIRE: 84799K35  
 LAMP: 25.7W LED

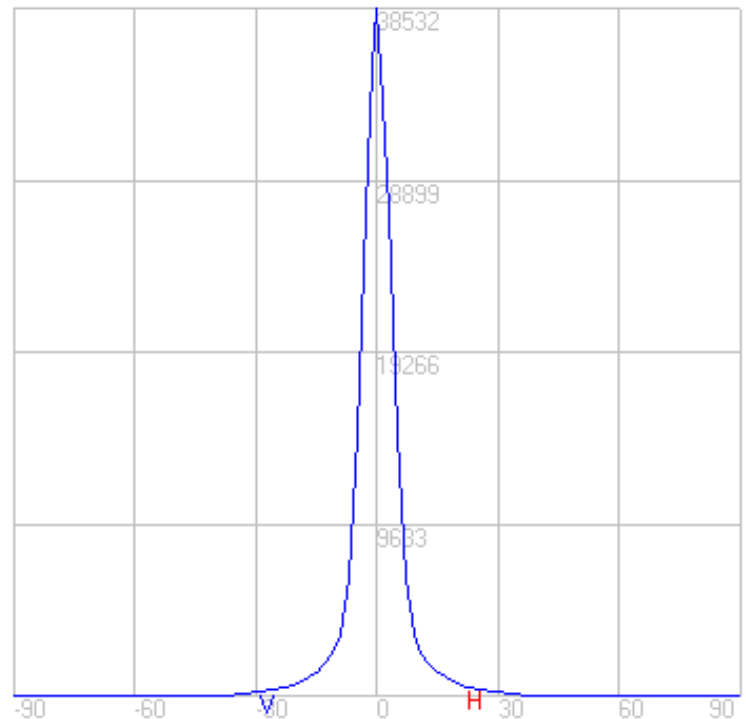
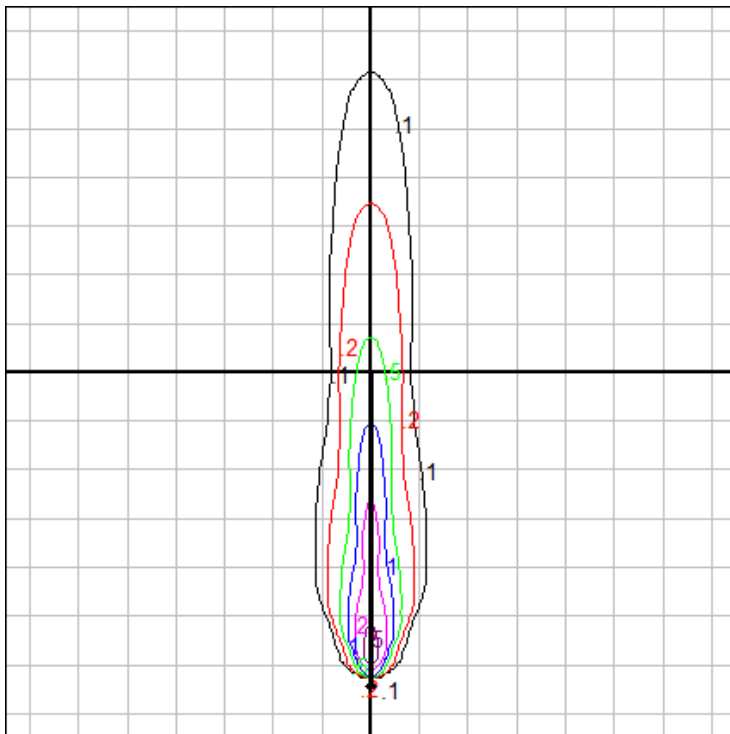


## Characteristics

NEMA Type	1 H x 1 V
Maximum Candela	38532.23
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	8.5
Vertical Beam Angle (50%)	8.5
Horizontal Field Angle (10%)	17.5
Vertical Field Angle (10%)	17.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	422
Beam Efficiency	N.A.
Field Lumens	948
Field Efficiency	N.A.
Spill Lumens	709
Luminaire Lumens	1657
Total Efficiency	N.A.
Total Luminaire Watts	30
Ballast Factor	1.00

## Zonal Lumen Summary

Zone	Lumens
0-10	1051.78
10-20	386.89
20-30	173.56
30-40	52.50
40-50	16.07
50-60	5.99
60-70	0.20
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 Distance: 2 ft.

Grid Spacing: 7 ft.

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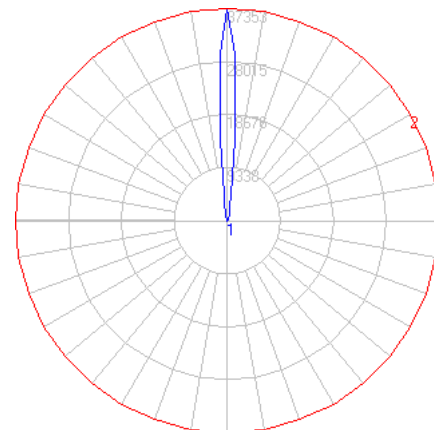
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# BEGA

File: 84799K3\_BEGA\_IES.ies

TEST: 84799K4  
 TEST LAB: BEGA  
 DATE: 03/31/2021  
 LUMINAIRE: 84799K3  
 LAMP: 25.7W LED

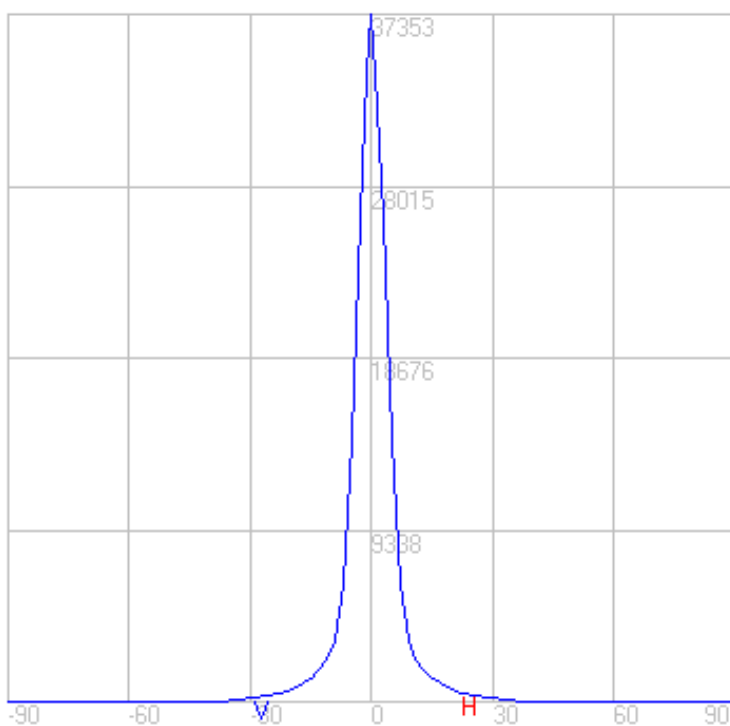
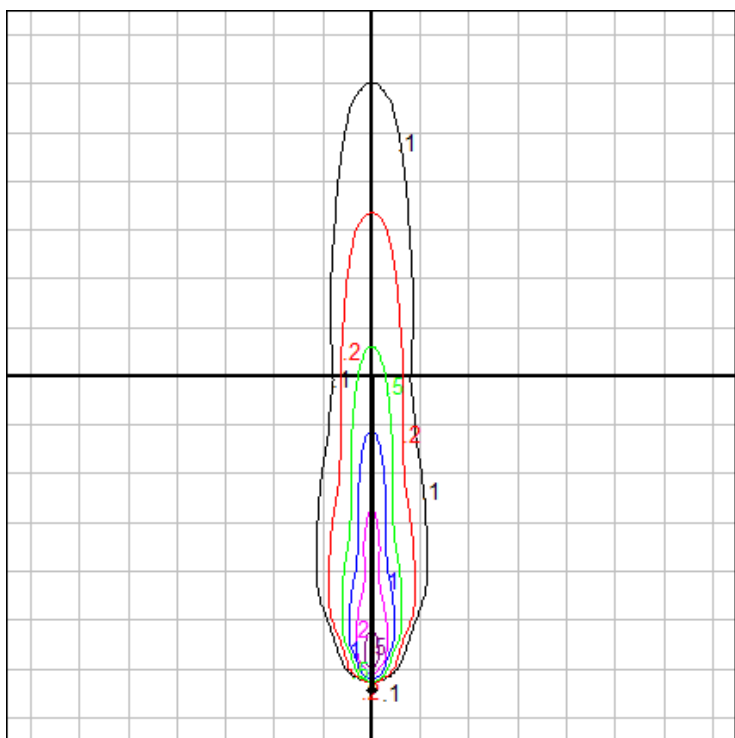


## Characteristics

NEMA Type	1 H x 1 V
Maximum Candela	37352.671
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	8.5
Vertical Beam Angle (50%)	8.5
Horizontal Field Angle (10%)	17.5
Vertical Field Angle (10%)	17.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	410
Beam Efficiency	N.A.
Field Lumens	919
Field Efficiency	N.A.
Spill Lumens	688
Luminaire Lumens	1607
Total Efficiency	N.A.
Total Luminaire Watts	30
Ballast Factor	1.00

## Zonal Lumen Summary

Zone	Lumens
0-10	1019.58
10-20	375.05
20-30	168.25
30-40	50.89
40-50	15.58
50-60	5.80
60-70	0.19
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 Distance: 2 ft.

Grid Spacing: 7 ft.

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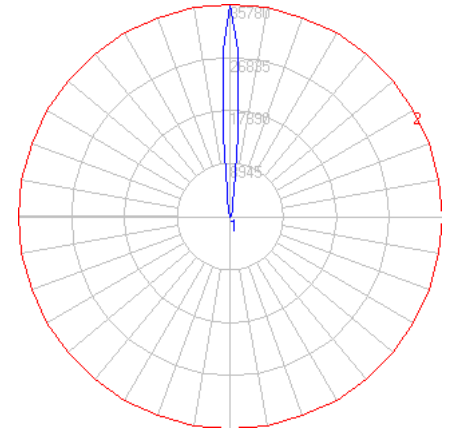
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# BEGA

File: 84799K27\_BEGA\_IES.ies

TEST: 84799K4  
 TEST LAB: BEGA  
 DATE: 03/31/2021  
 LUMINAIRE: 84799K27  
 LAMP: 25.7W LED

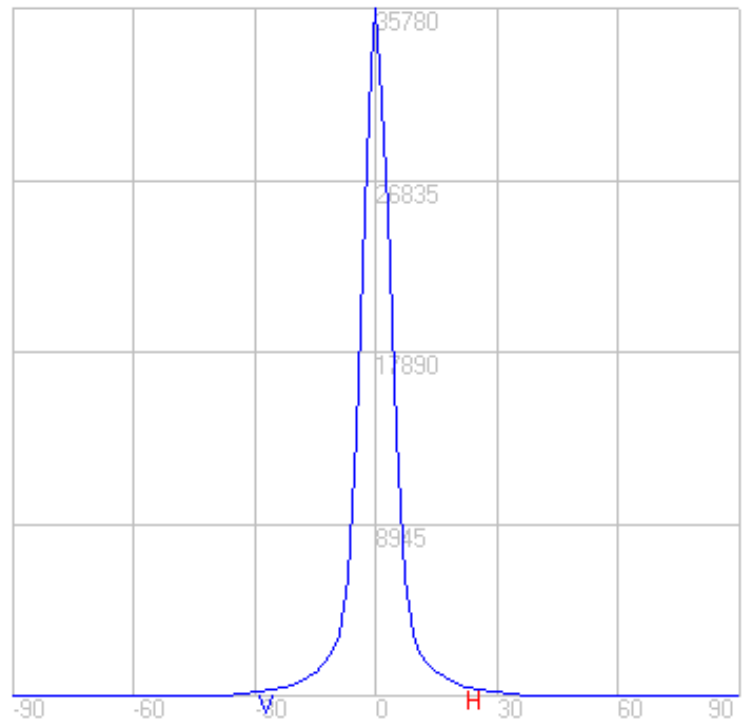
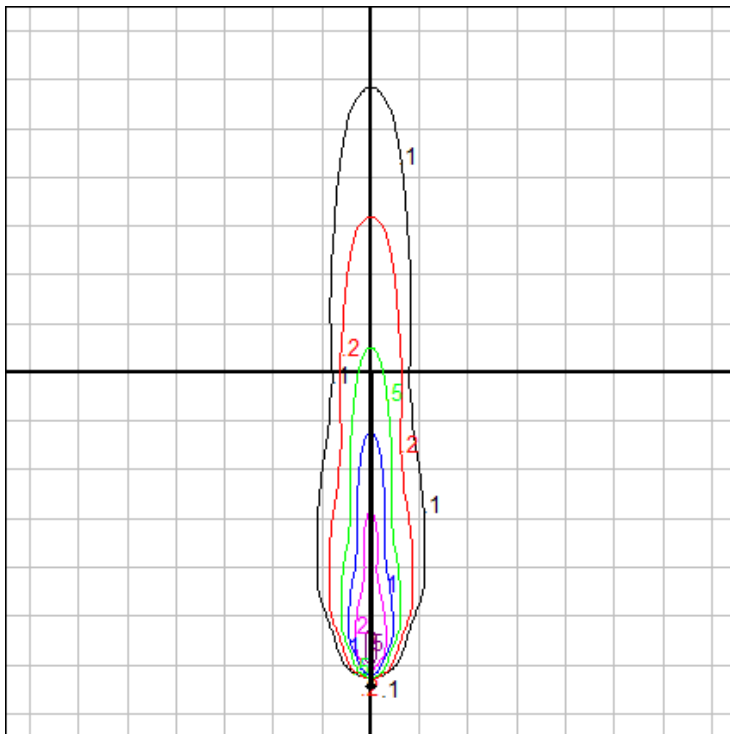


## Characteristics

NEMA Type	1 H x 1 V
Maximum Candela	35779.928
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	8.5
Vertical Beam Angle (50%)	8.5
Horizontal Field Angle (10%)	17.5
Vertical Field Angle (10%)	17.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	392
Beam Efficiency	N.A.
Field Lumens	880
Field Efficiency	N.A.
Spill Lumens	659
Luminaire Lumens	1539
Total Efficiency	N.A.
Total Luminaire Watts	30
Ballast Factor	1.00

## Zonal Lumen Summary

Zone	Lumens
0-10	976.65
10-20	359.26
20-30	161.16
30-40	48.75
40-50	14.93
50-60	5.56
60-70	0.19
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 Distance: 2 ft.

Grid Spacing: 7 ft.

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

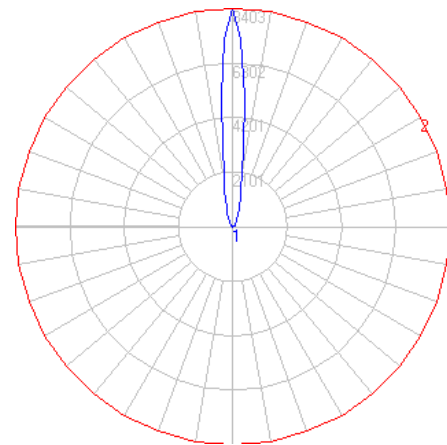
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# BEGA

File: 84799K4\_NSL\_BEGA\_IES.ies

TEST: 84799RK4  
 TEST LAB: BEGA  
 DATE: 03/31/2021  
 LUMINAIRE: 84799K4 + Non Skid Lens  
 LAMP: 25.7W LED

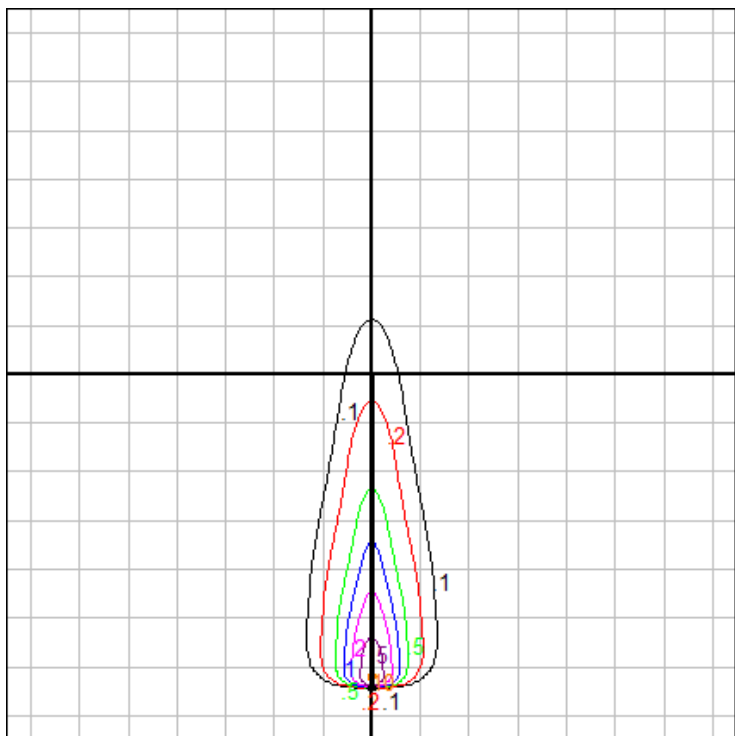


## Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	8402.9
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	12.1
Vertical Beam Angle (50%)	12.1
Horizontal Field Angle (10%)	35.5
Vertical Field Angle (10%)	35.5
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	201
Beam Efficiency	N.A.
Field Lumens	629
Field Efficiency	N.A.
Spill Lumens	675
Luminaire Lumens	1304
Total Efficiency	N.A.
Total Luminaire Watts	30
Ballast Factor	1.00

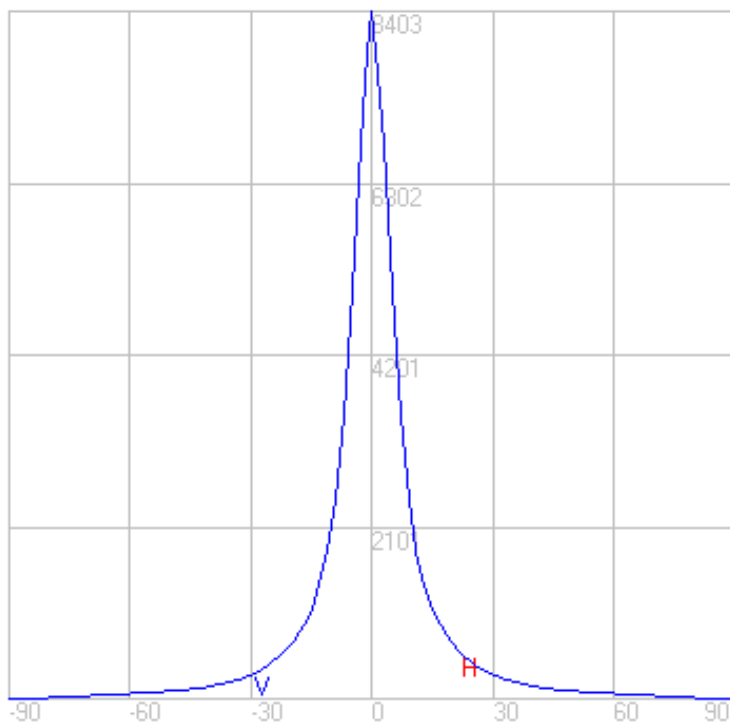
## Zonal Lumen Summary

Zone	Lumens
0-10	384.53
10-20	319.11
20-30	204.40
30-40	132.56
40-50	94.57
50-60	72.57
60-70	54.17
70-80	34.72
80-90	12.52
90-100	0.12
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 Distance: 2 ft.

Grid Spacing: 7 ft.



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