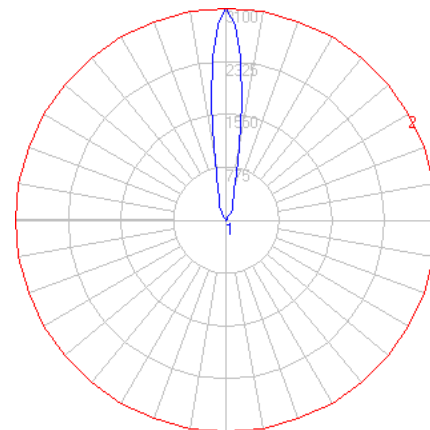


BEGA

File: 84794K4_BEGA_IES.ies

TEST: 84794K4
 TEST LAB: BEGA
 DATE: 02/17/2021
 LUMINAIRE: 84794K4
 LAMP: 3.8W LED

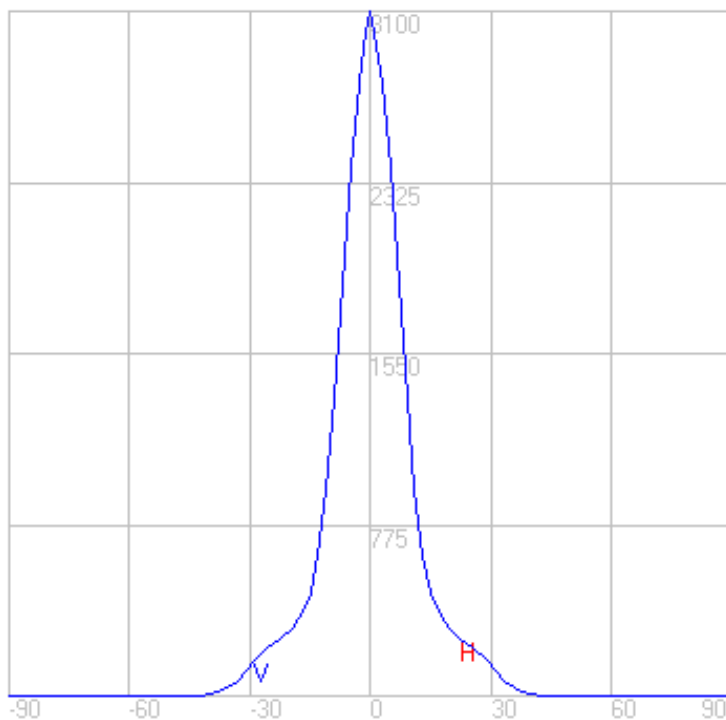
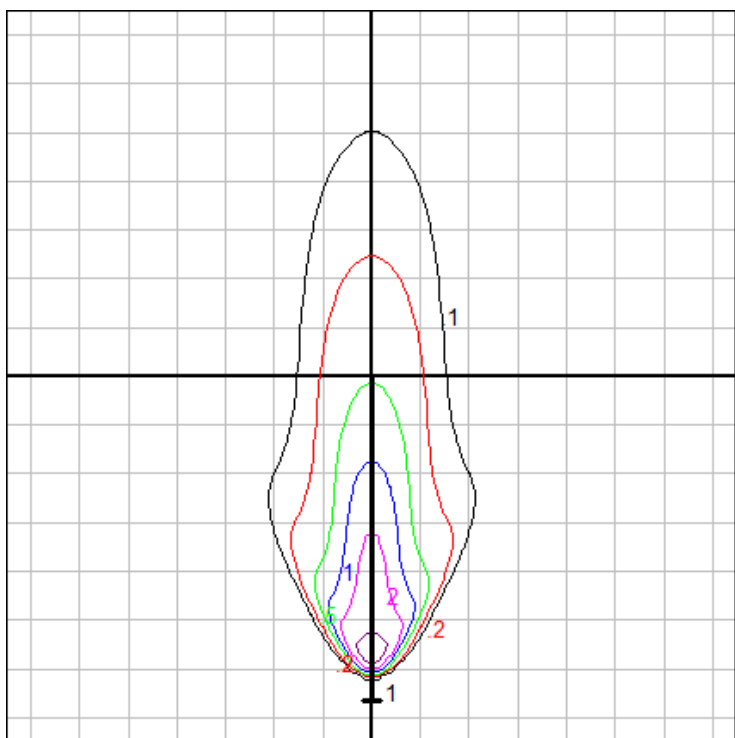


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	3099.5
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	16.5
Vertical Beam Angle (50%)	16.5
Horizontal Field Angle (10%)	38.7
Vertical Field Angle (10%)	38.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	133
Beam Efficiency	N.A.
Field Lumens	323
Field Efficiency	N.A.
Spill Lumens	139
Luminaire Lumens	461
Total Efficiency	N.A.
Total Luminaire Watts	6.5
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	185.64
10-20	145.13
20-30	100.93
30-40	29.14
40-50	1.68
50-60	0.01
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



Setback Distance: 1.5 ft.

Grid Spacing: 3 ft.

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

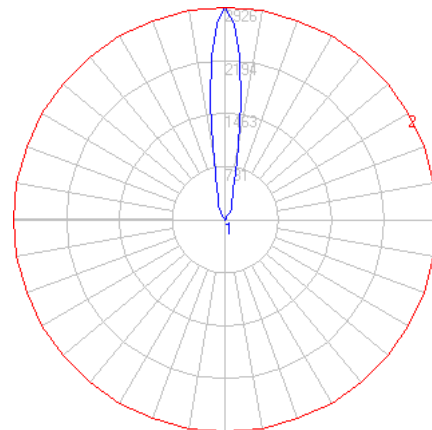
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04/21/2026

BEGA

File: 84794K35_BEGA_IES.ies

TEST: 84794K4
 TEST LAB: BEGA
 DATE: 02/17/2021
 LUMINAIRE: 84794K35
 LAMP: 3.8W LED

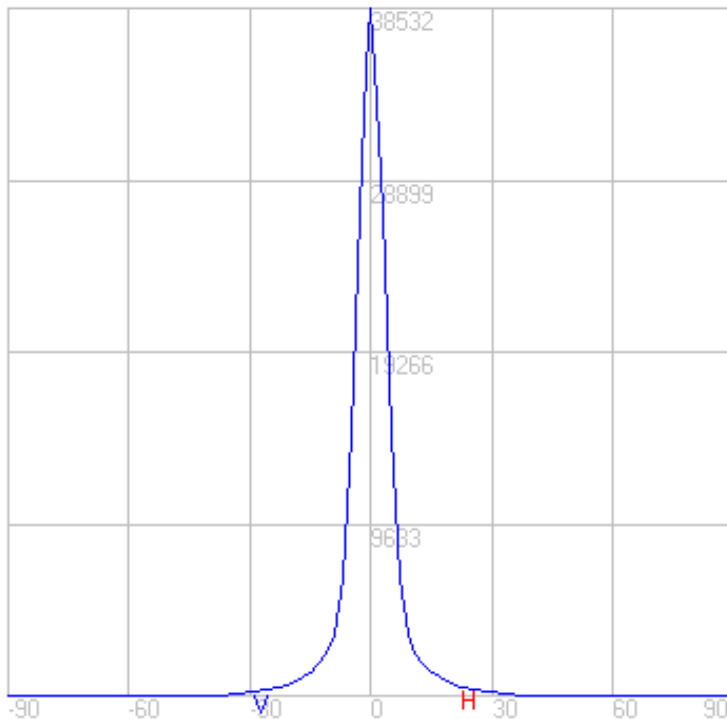
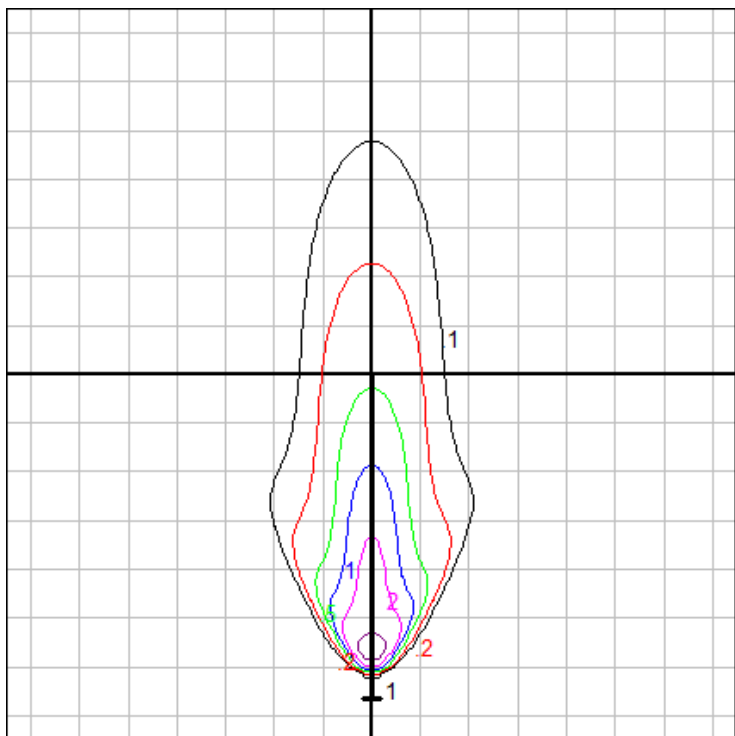


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	2925.928
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	16.5
Vertical Beam Angle (50%)	16.5
Horizontal Field Angle (10%)	38.7
Vertical Field Angle (10%)	38.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	126
Beam Efficiency	N.A.
Field Lumens	305
Field Efficiency	N.A.
Spill Lumens	131
Luminaire Lumens	435
Total Efficiency	N.A.
Total Luminaire Watts	6.5
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	175.25
10-20	137.00
20-30	95.27
30-40	27.51
40-50	1.59
50-60	0.01
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



Setback Distance: 1.5 ft.

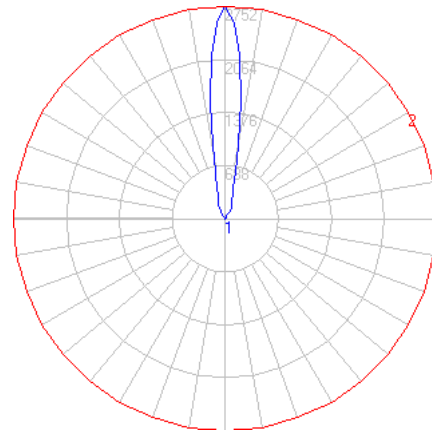
Grid Spacing: 3 ft.

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

BEGA

File: 84794K3_BEGA_IES.ies

TEST: 84794K4
 TEST LAB: BEGA
 DATE: 02/17/2021
 LUMINAIRE: 84794K3
 LAMP: 3.8W LED

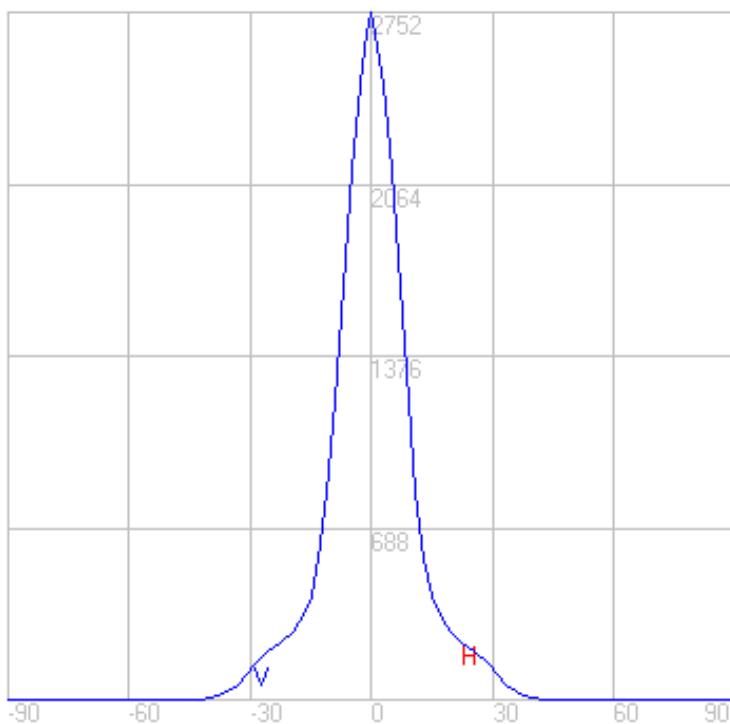
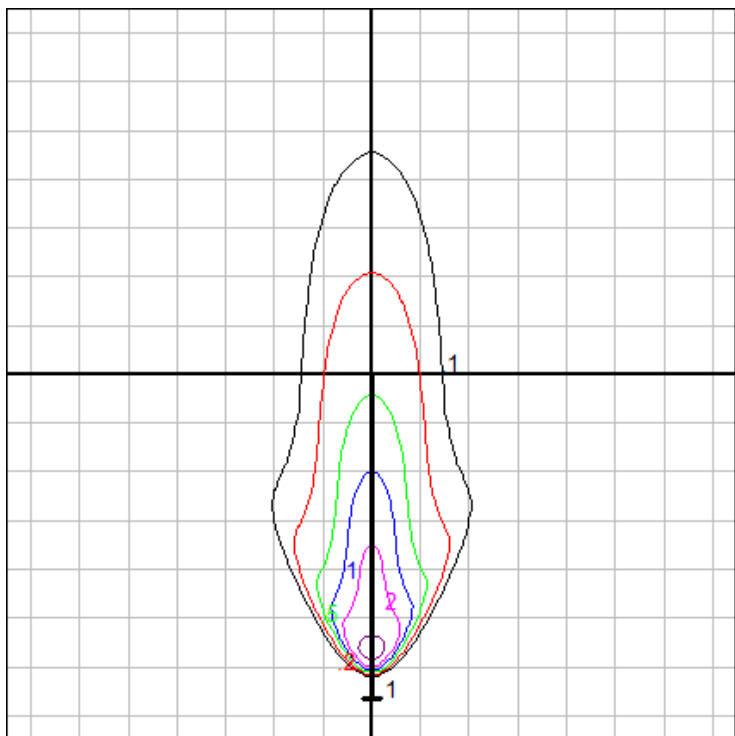


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	2752.356
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	16.5
Vertical Beam Angle (50%)	16.5
Horizontal Field Angle (10%)	38.7
Vertical Field Angle (10%)	38.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	118
Beam Efficiency	N.A.
Field Lumens	286
Field Efficiency	N.A.
Spill Lumens	123
Luminaire Lumens	410
Total Efficiency	N.A.
Total Luminaire Watts	6.5
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	164.85
10-20	128.87
20-30	89.62
30-40	25.87
40-50	1.49
50-60	0.01
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



Setback Distance: 1.5 ft.

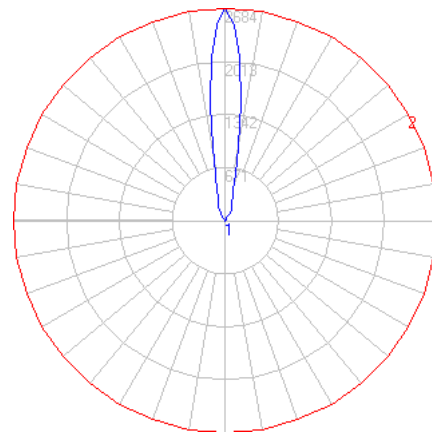
Grid Spacing: 3 ft.

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

BEGA

File: 84794K27_BEGA_IES.ies

TEST: 84794K4
 TEST LAB: BEGA
 DATE: 02/17/2021
 LUMINAIRE: 84794K27
 LAMP: 3.8W LED

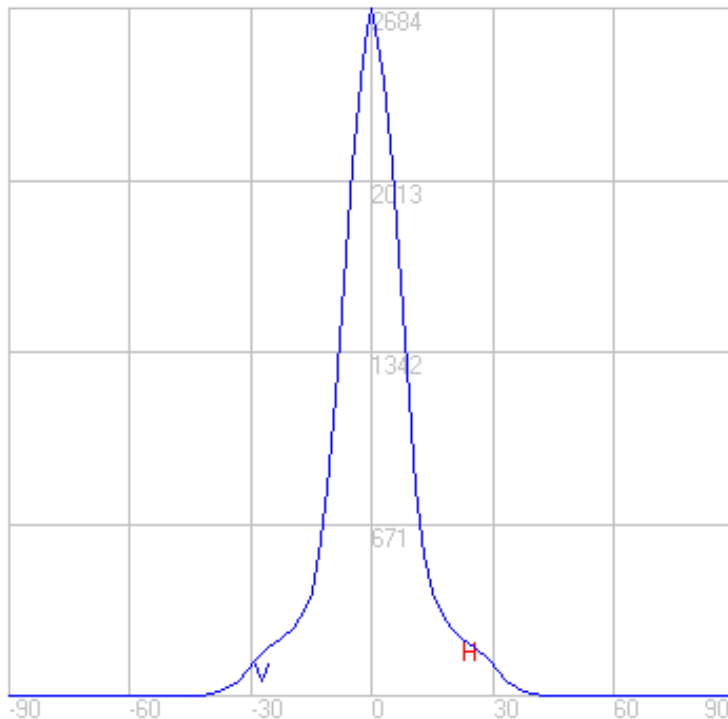
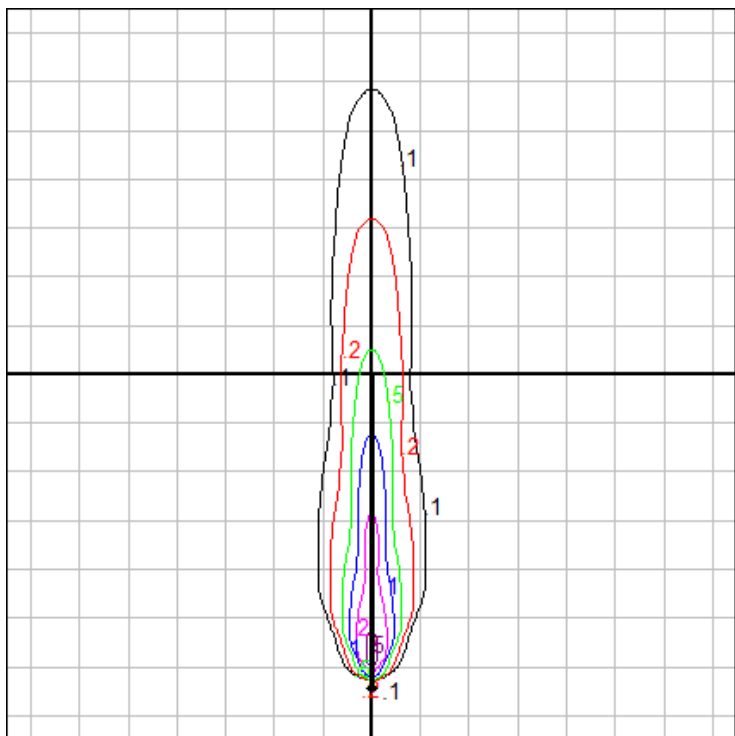


Characteristics

NEMA Type	3 H x 3 V
Maximum Candela	2684.167
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	16.5
Vertical Beam Angle (50%)	16.5
Horizontal Field Angle (10%)	38.7
Vertical Field Angle (10%)	38.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	116
Beam Efficiency	N.A.
Field Lumens	279
Field Efficiency	N.A.
Spill Lumens	120
Luminaire Lumens	399
Total Efficiency	N.A.
Total Luminaire Watts	6.5
Ballast Factor	1.00

Zonal Lumen Summary

Zone	Lumens
0-10	160.77
10-20	125.68
20-30	87.40
30-40	25.23
40-50	1.46
50-60	0.01
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



Setback Distance: 1.5 ft.

Grid Spacing: 3 ft.

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

