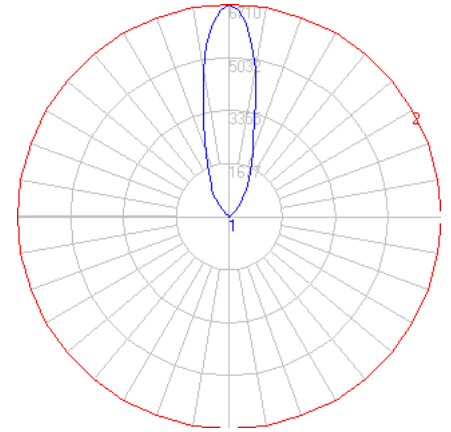


# BEGA

File: 84757K4\_BEGA\_IES.ies

TEST: BE\_84757K4  
 TEST LAB: BEGA  
 DATE: 01/07/2021  
 LUMINAIRE: 84757K4  
 LAMP: 20.2W LED

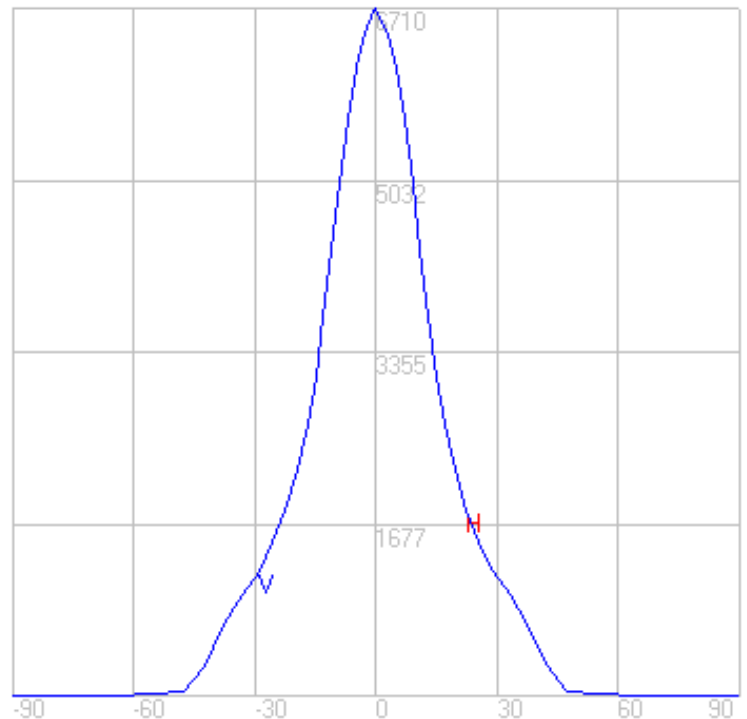
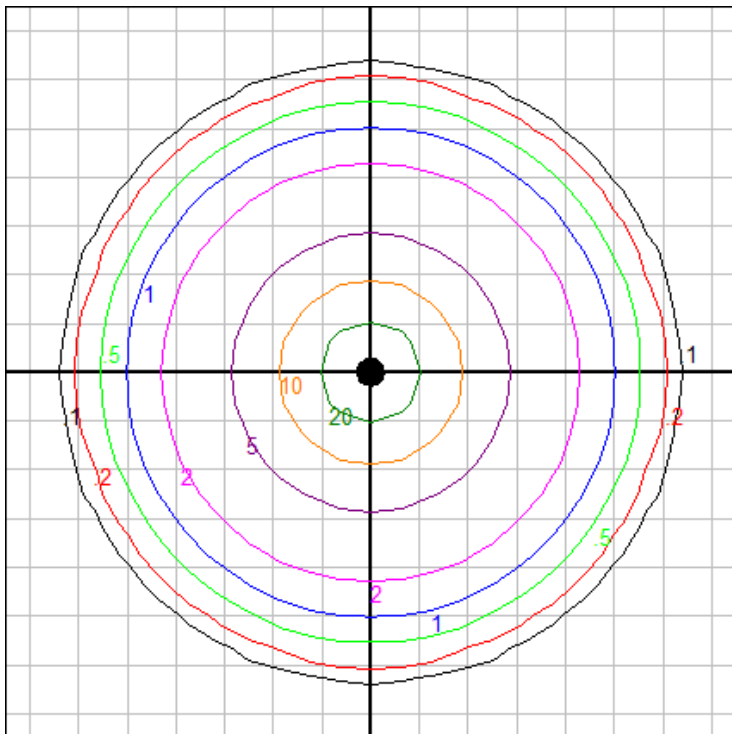


## Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	6709.6
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	28.4
Vertical Beam Angle (50%)	28.4
Horizontal Field Angle (10%)	75.7
Vertical Field Angle (10%)	75.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	925
Beam Efficiency	N.A.
Field Lumens	2570
Field Efficiency	N.A.
Spill Lumens	253
Luminaire Lumens	2824
Total Efficiency	N.A.
Total Luminaire Watts	26
Ballast Factor	1.00

## Zonal Lumen Summary

Zone	Lumens
0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	0.50
100-110	1.74
110-120	4.49
120-130	14.74
130-140	130.39
140-150	529.47
150-160	720.99
160-170	879.75
170-180	539.27



Fixture Setback: 15 ft.

Grid Spacing: 2.5 ft

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

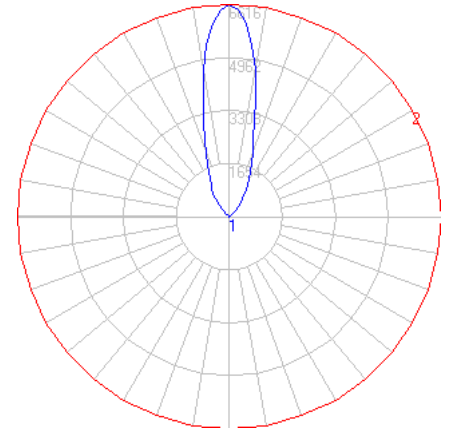
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# BEGA

File: 84757K35\_BEGA\_IES.ies

TEST: BE\_84757K4  
 TEST LAB: BEGA  
 DATE: 01/07/2021  
 LUMINAIRE: 84757K35  
 LAMP: 20.2W LED

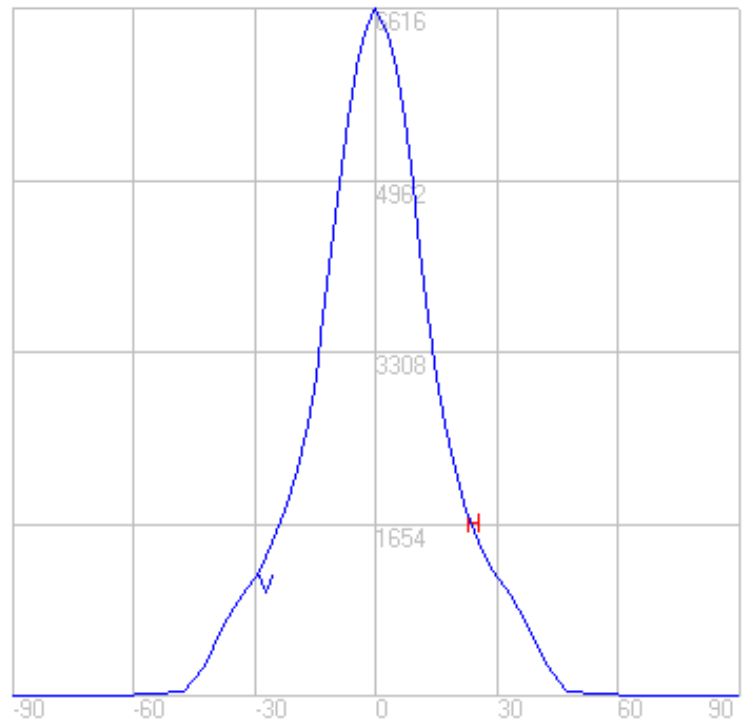
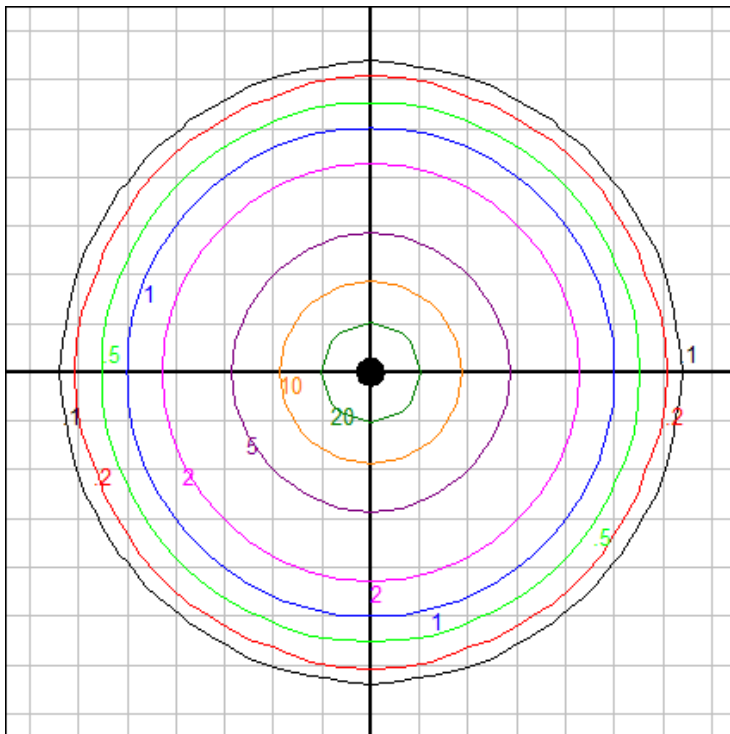


### Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	6615.666
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	28.4
Vertical Beam Angle (50%)	28.4
Horizontal Field Angle (10%)	75.7
Vertical Field Angle (10%)	75.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	912
Beam Efficiency	N.A.
Field Lumens	2534
Field Efficiency	N.A.
Spill Lumens	250
Luminaire Lumens	2784
Total Efficiency	N.A.
Total Luminaire Watts	26
Ballast Factor	1.00

### Zonal Lumen Summary

Zone	Lumens
0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	0.50
100-110	1.72
110-120	4.43
120-130	14.54
130-140	128.56
140-150	522.05
150-160	710.89
160-170	867.44
170-180	531.72



Fixture Setback: 15 ft.

Grid Spacing: 2.5 ft.

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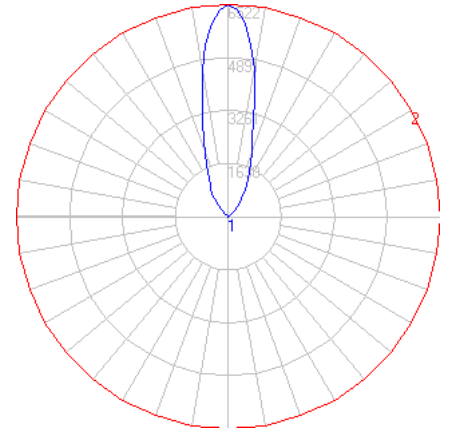
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# BEGA

File: 84757K3\_BEGA\_IES.ies

TEST: BE\_84757K4  
 TEST LAB: BEGA  
 DATE: 01/07/2021  
 LUMINAIRE: 84757K3  
 LAMP: 20.2W LED

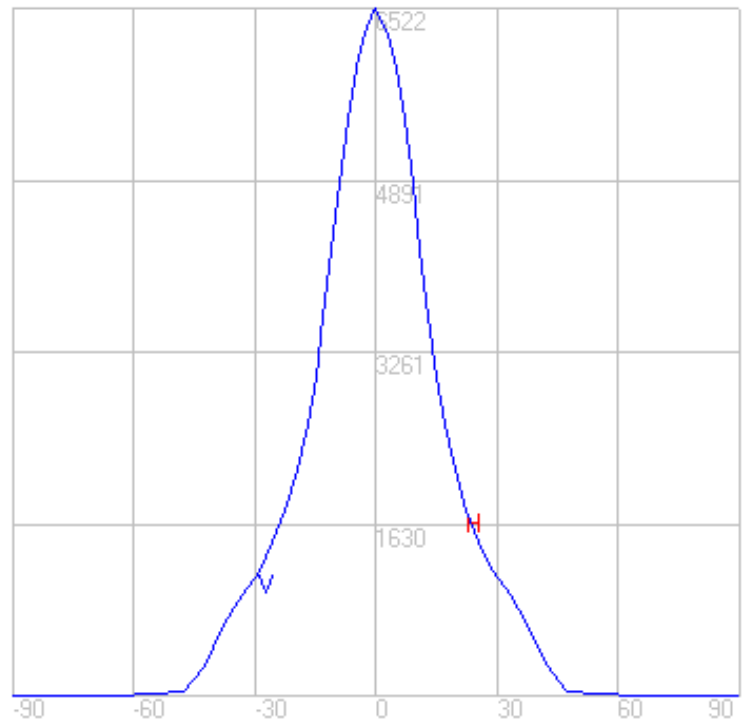
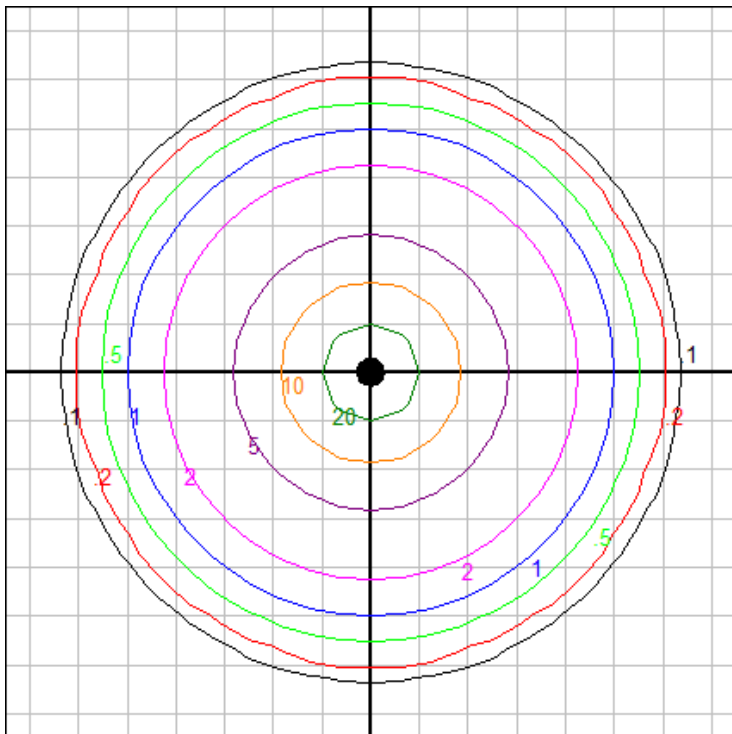


## Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	6521.731
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	28.4
Vertical Beam Angle (50%)	28.4
Horizontal Field Angle (10%)	75.7
Vertical Field Angle (10%)	75.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	899
Beam Efficiency	N.A.
Field Lumens	2498
Field Efficiency	N.A.
Spill Lumens	246
Luminaire Lumens	2745
Total Efficiency	N.A.
Total Luminaire Watts	26
Ballast Factor	1.00

## Zonal Lumen Summary

Zone	Lumens
0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	0.49
100-110	1.69
110-120	4.36
120-130	14.33
130-140	126.74
140-150	514.64
150-160	700.80
160-170	855.12
170-180	524.17



Fixture Setback: 15 ft.

Grid Spacing: 2.5 ft.

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

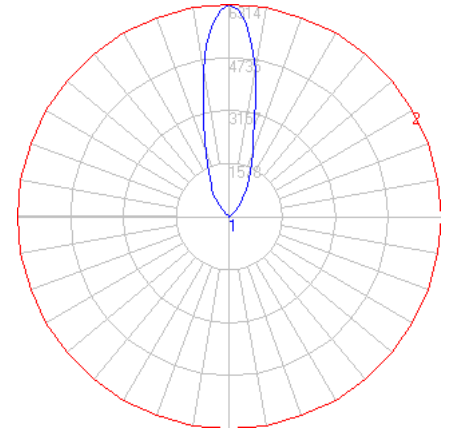
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# BEGA

File: 84757K27\_BEGA\_IES.ies

TEST: BE\_84757K4  
 TEST LAB: BEGA  
 DATE: 01/07/2021  
 LUMINAIRE: 84757K27  
 LAMP: 20.2W LED

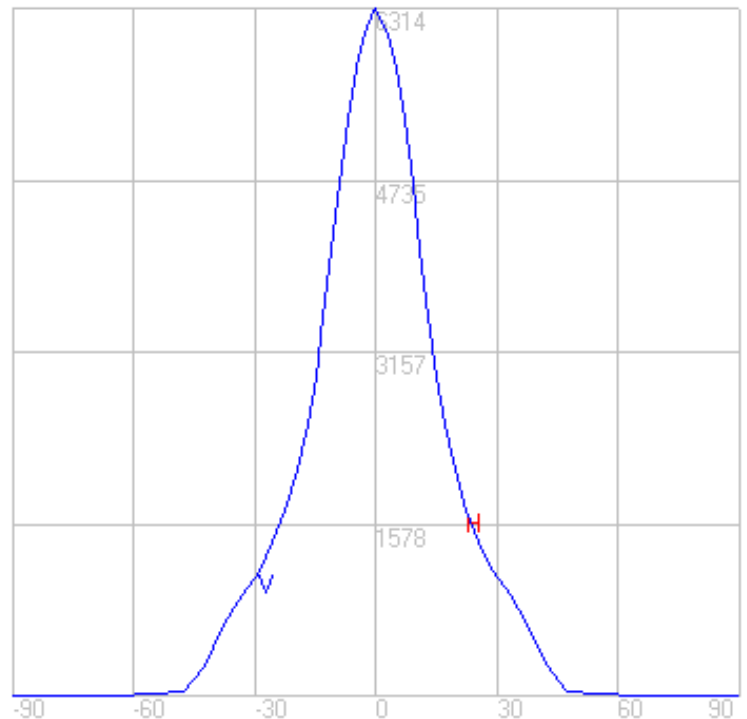
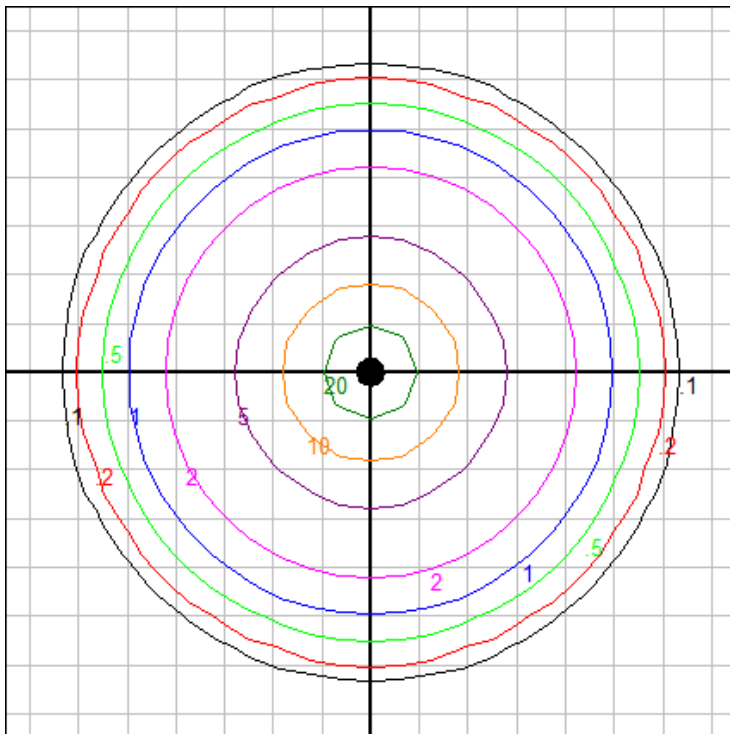


## Characteristics

NEMA Type	5 H x 5 V
Maximum Candela	6313.733
Maximum Candela Angle	0 H 0 V
Horizontal Beam Angle (50%)	28.4
Vertical Beam Angle (50%)	28.4
Horizontal Field Angle (10%)	75.7
Vertical Field Angle (10%)	75.7
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Beam Lumens	870
Beam Efficiency	N.A.
Field Lumens	2419
Field Efficiency	N.A.
Spill Lumens	239
Luminaire Lumens	2657
Total Efficiency	N.A.
Total Luminaire Watts	26
Ballast Factor	1.00

## Zonal Lumen Summary

Zone	Lumens
0-10	0.00
10-20	0.00
20-30	0.00
30-40	0.00
40-50	0.00
50-60	0.00
60-70	0.00
70-80	0.00
80-90	0.00
90-100	0.47
100-110	1.64
110-120	4.23
120-130	13.87
130-140	122.70
140-150	498.23
150-160	678.45
160-170	827.85
170-180	507.45



Fixture Setback: 15 ft.

Grid Spacing: 2.5 ft.

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