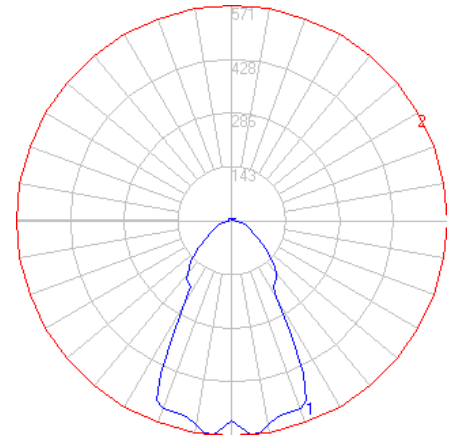


# BEGA

Photometric Filename: 66051K4.IES

TEST: BE\_66051K4  
TEST LAB: BEGA  
DATE: 12/04/2017  
LUMINAIRE: 66 051K4  
LAMP: 10.0W LED

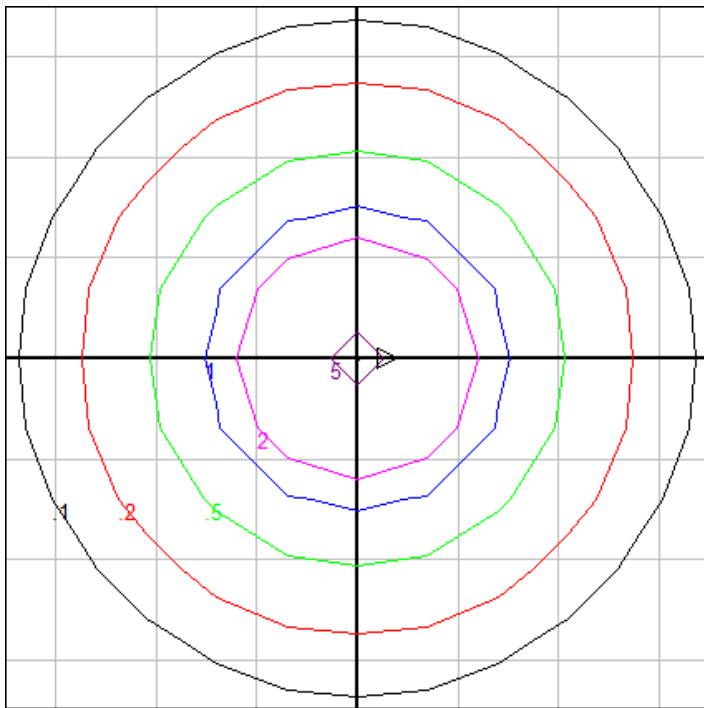


## Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	854
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	74
Total Luminaire Watts	11.5
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.02
Spacing Criterion (90-270)	1.02
Spacing Criterion (Diagonal)	0.88
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.15 ft (Diameter)
Luminous Height	0.03 ft

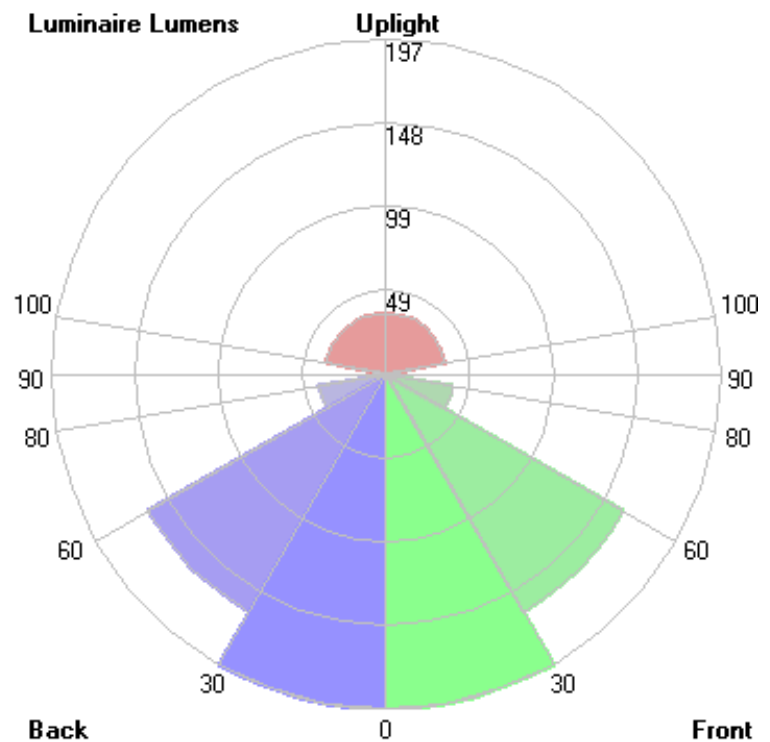
## Zonal Lumen Summary

Zone	Lumens
0-10	53.62
10-20	151.48
20-30	189.51
30-40	127.03
40-50	116.81
50-60	79.52
60-70	50.93
70-80	28.81
80-90	12.64
90-100	8.03
100-110	7.56
110-120	8.96
120-130	7.39
130-140	5.96
140-150	4.01
150-160	1.31
160-170	0.31
170-180	0.01



Mounting Height = 10 ft. Grid Spacing = 5 ft.

## Luminaire Lumens



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

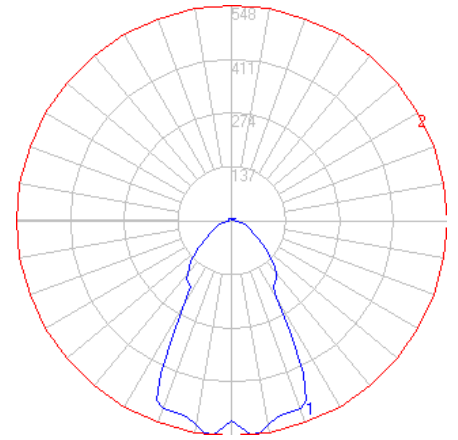
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# BEGA

Photometric Filename: 66051K35.IES

TEST: BE\_66051K4  
 TEST LAB: BEGA  
 DATE: 12/04/2017  
 LUMINAIRE: 66 051K35  
 LAMP: 10.0W LED

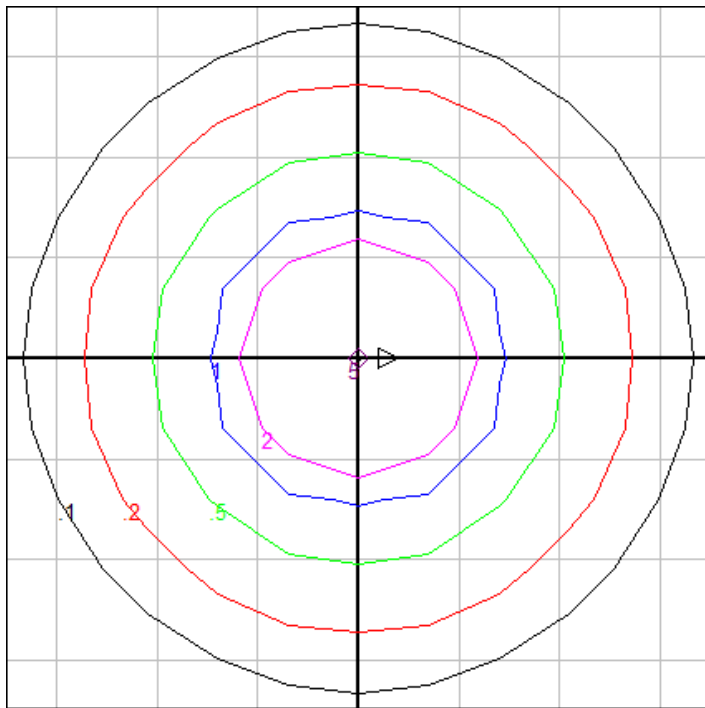


## Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	820
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	71
Total Luminaire Watts	11.5
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.02
Spacing Criterion (90-270)	1.02
Spacing Criterion (Diagonal)	0.88
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.15 ft (Diameter)
Luminous Height	0.03 ft

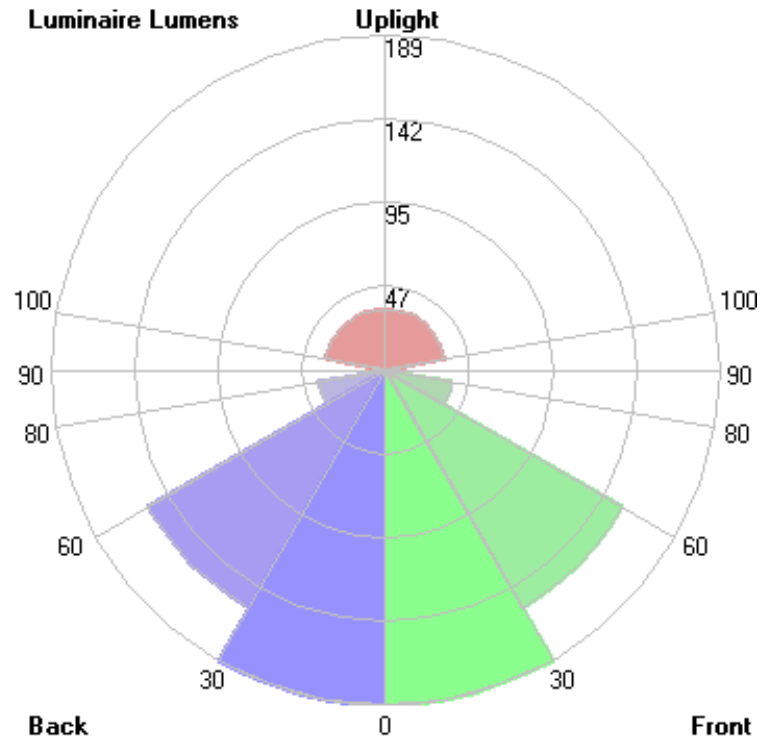
## Zonal Lumen Summary

Zone	Lumens
0-10	51.48
10-20	145.42
20-30	181.93
30-40	121.95
40-50	112.14
50-60	76.34
60-70	48.89
70-80	27.65
80-90	12.14
90-100	7.71
100-110	7.26
110-120	8.60
120-130	7.09
130-140	5.73
140-150	3.85
150-160	1.25
160-170	0.29
170-180	0.01



Mounting Height = 10 ft. Grid Spacing = 5 ft.

## Luminaire Lumens



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

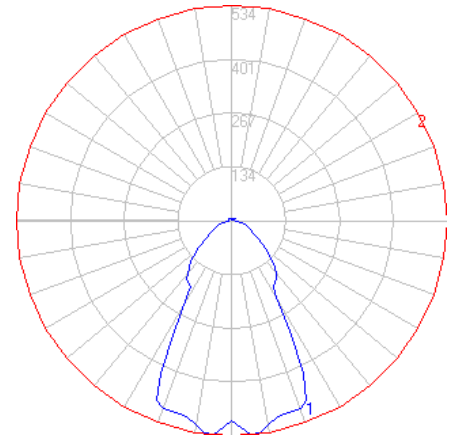
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# BEGA

Photometric Filename: 66051K3.IES

TEST: BE\_66051K4  
TEST LAB: BEGA  
DATE: 12/04/2017  
LUMINAIRE: 66 051K3  
LAMP: 10.0W LED

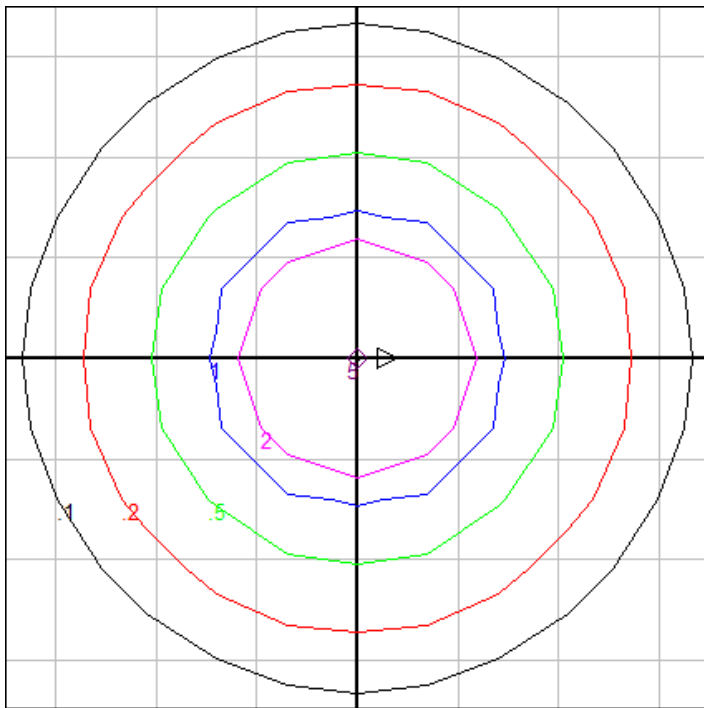


## Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	798
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	69
Total Luminaire Watts	11.5
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.02
Spacing Criterion (90-270)	1.02
Spacing Criterion (Diagonal)	0.88
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.15 ft (Diameter)
Luminous Height	0.03 ft

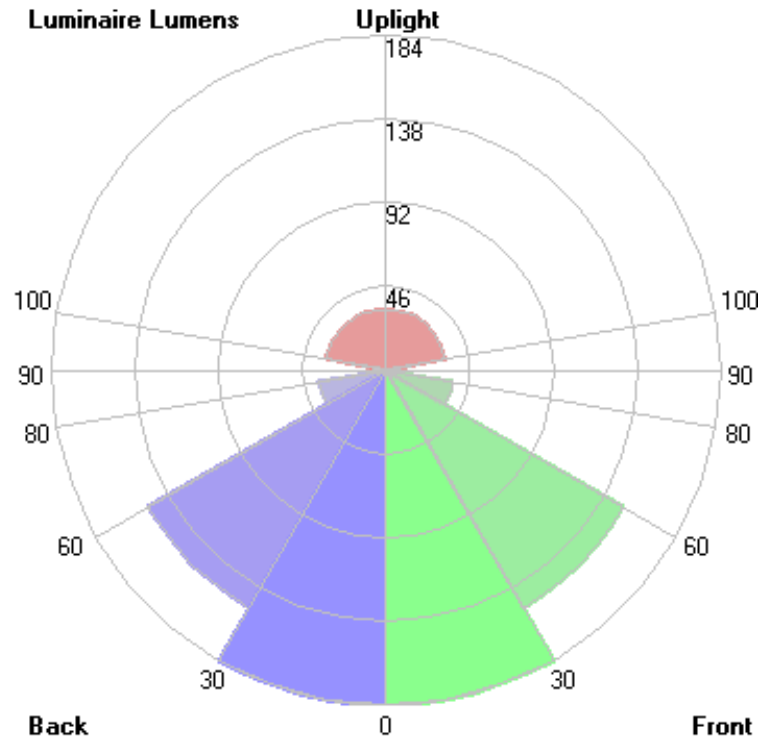
## Zonal Lumen Summary

Zone	Lumens
0-10	50.14
10-20	141.63
20-30	177.19
30-40	118.78
40-50	109.22
50-60	74.35
60-70	47.62
70-80	26.93
80-90	11.82
90-100	7.51
100-110	7.07
110-120	8.38
120-130	6.91
130-140	5.58
140-150	3.75
150-160	1.22
160-170	0.29
170-180	0.01



Mounting Height = 10 ft. Grid Spacing = 5 ft.

## Luminaire Lumens



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

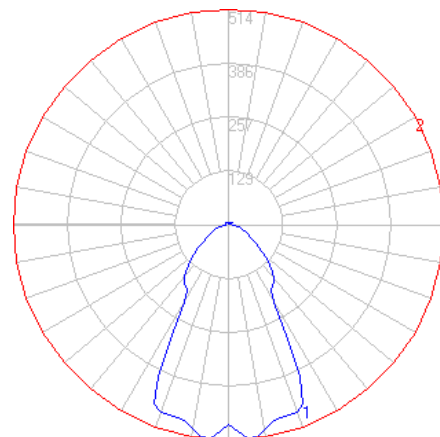
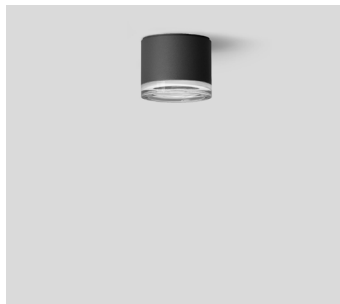
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# BEGA

Photometric Filename: 66051K27.IES

TEST: BE\_66051K4  
 TEST LAB: BEGA  
 DATE: 12/04/2017  
 LUMINAIRE: 66 051K27  
 LAMP: 10.0W LED

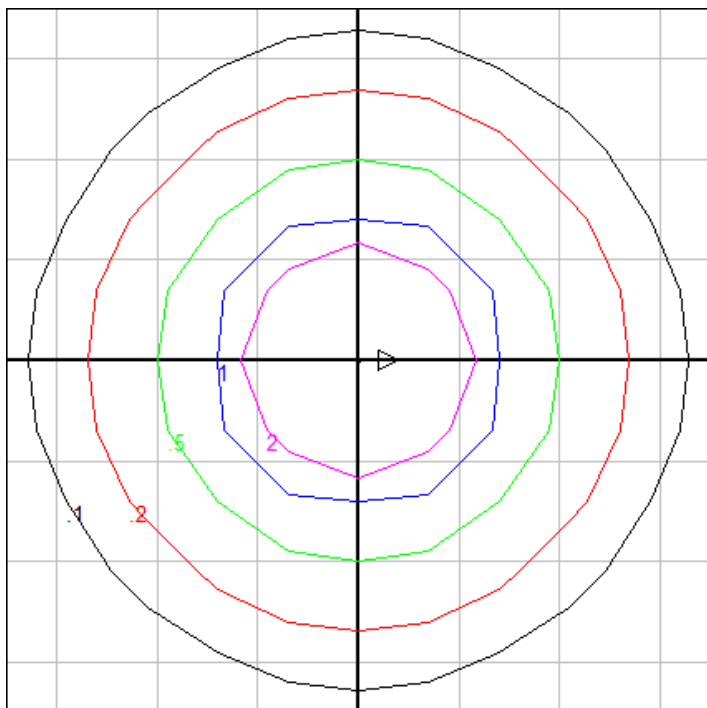


## Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	769
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	67
Total Luminaire Watts	11.5
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.02
Spacing Criterion (90-270)	1.02
Spacing Criterion (Diagonal)	0.88
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.15 ft (Diameter)
Luminous Height	0.03 ft

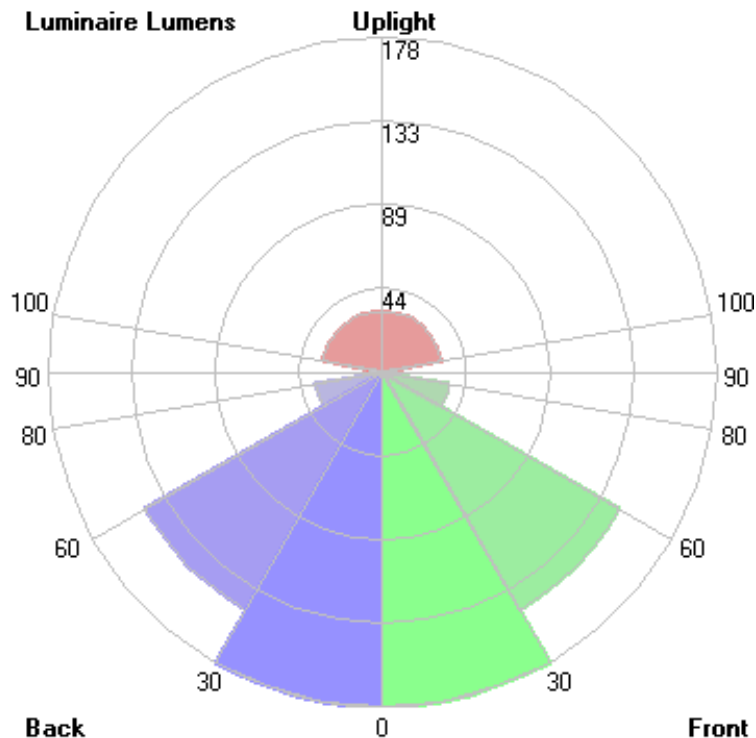
## Zonal Lumen Summary

Zone	Lumens
0-10	48.26
10-20	136.33
20-30	170.56
30-40	114.33
40-50	105.13
50-60	71.57
60-70	45.83
70-80	25.93
80-90	11.38
90-100	7.23
100-110	6.81
110-120	8.07
120-130	6.65
130-140	5.37
140-150	3.61
150-160	1.17
160-170	0.28
170-180	0.01



Mounting Height = 10 ft. Grid Spacing = 5 ft.

## Luminaire Lumens



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

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