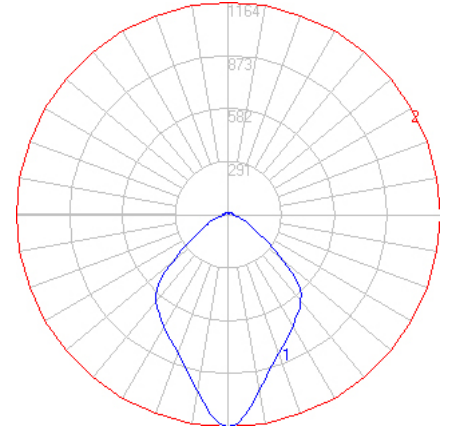
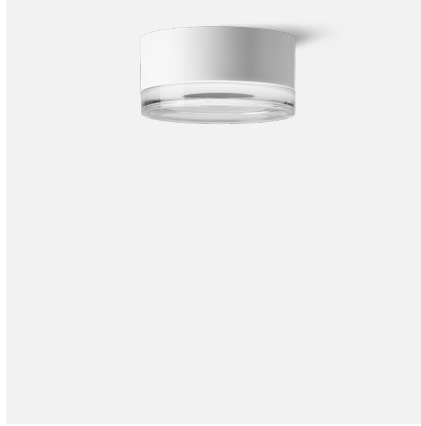


# BEGA

File: 50570K4\_BEGA\_IES.ies

TEST: BE\_50570K4  
 TEST LAB: BEGA  
 DATE: 01/10/2019  
 LUMINAIRE: 50 570K4  
 LAMP: 17.0WLED

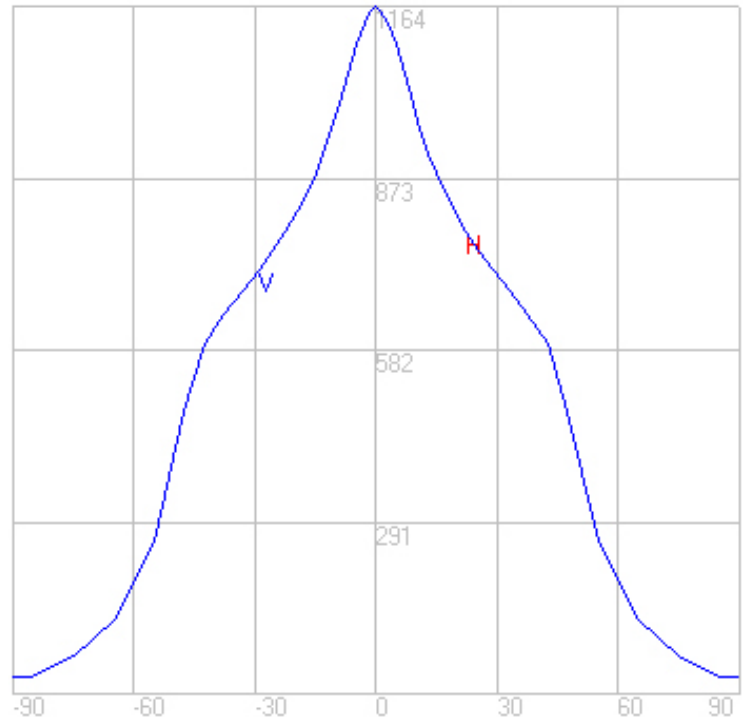
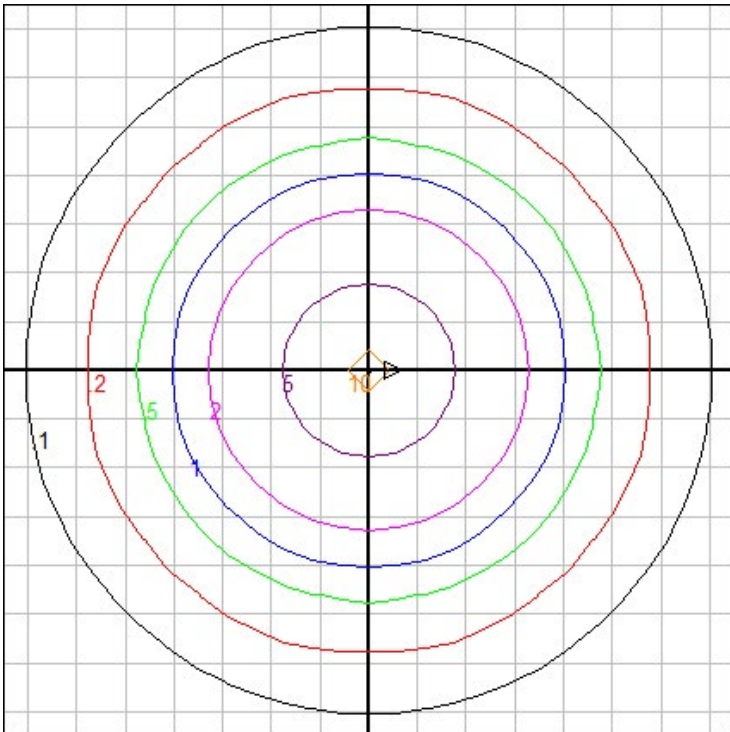


### Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2113
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	106
Total Luminaire Watts	20
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	0.90
Spacing Criterion (90-270)	0.90
Spacing Criterion (Diagonal)	1.16
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.59 ft (Diameter)
Luminous Height	0.10 ft

### Zonal Lumen Summary

Zone	Lumens
0-10	101.08
10-20	248.89
20-30	349.19
30-40	415.91
40-50	409.62
50-60	235.79
60-70	124.57
70-80	69.94
80-90	35.14
90-100	29.17
100-110	24.74
110-120	19.45
120-130	16.95
130-140	15.22
140-150	9.71
150-160	5.00
160-170	2.23
170-180	0.19



Mounting Height: 10 ft.

Grid Spacing: 3 ft.

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

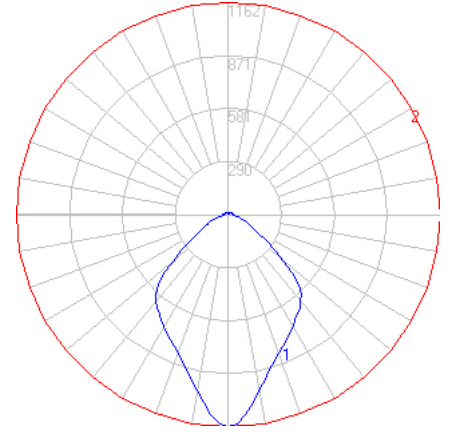
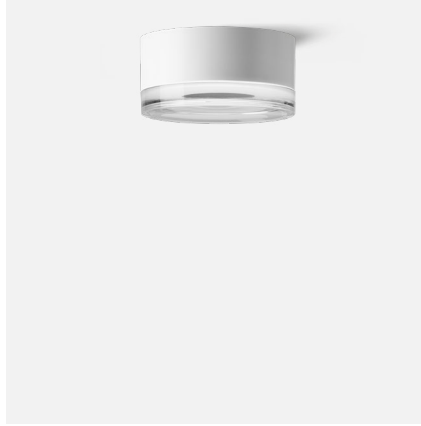
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# BEGA

File: 50570K35\_BEGA\_IES.ies

TEST: BE\_50570K4  
 TEST LAB: BEGA  
 DATE: 01/10/2019  
 LUMINAIRE: 50 570K35  
 LAMP: 17.0WLED

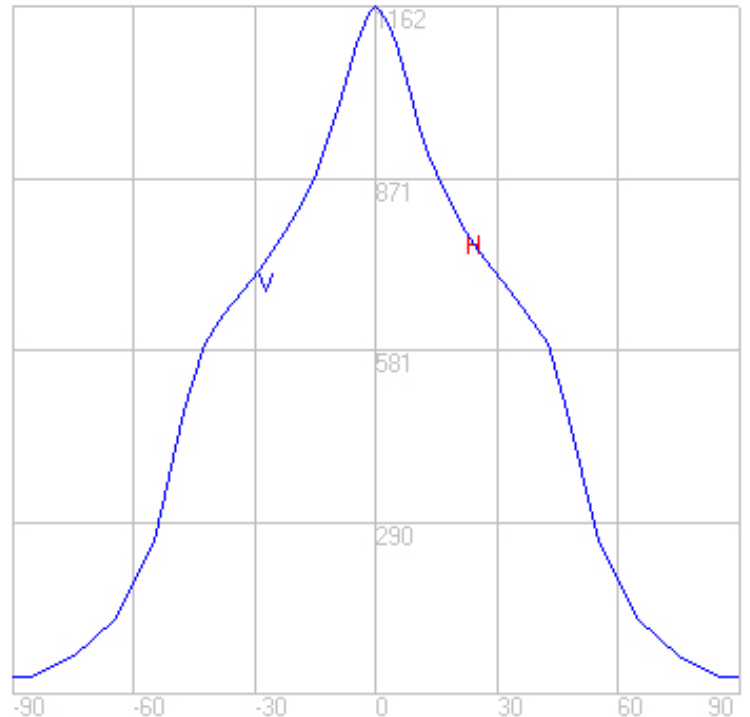
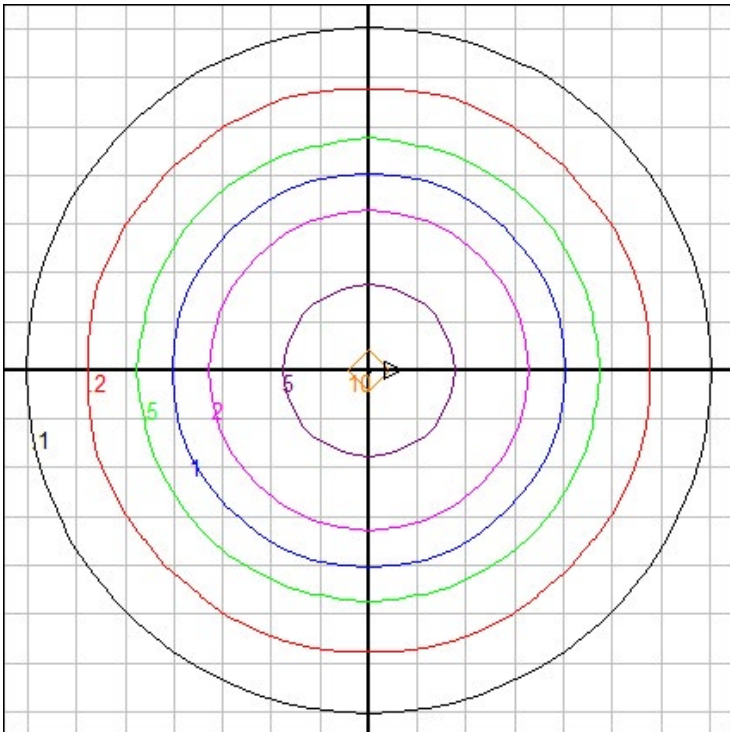


### Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2109
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	105
Total Luminaire Watts	20
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	0.90
Spacing Criterion (90-270)	0.90
Spacing Criterion (Diagonal)	1.16
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.59 ft (Diameter)
Luminous Height	0.10 ft

### Zonal Lumen Summary

Zone	Lumens
0-10	100.88
10-20	248.39
20-30	348.49
30-40	415.08
40-50	408.80
50-60	235.32
60-70	124.32
70-80	69.80
80-90	35.07
90-100	29.11
100-110	24.69
110-120	19.41
120-130	16.92
130-140	15.19
140-150	9.69
150-160	4.99
160-170	2.23
170-180	0.19



Mounting Height: 10 ft.

Grid Spacing: 3 ft.

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

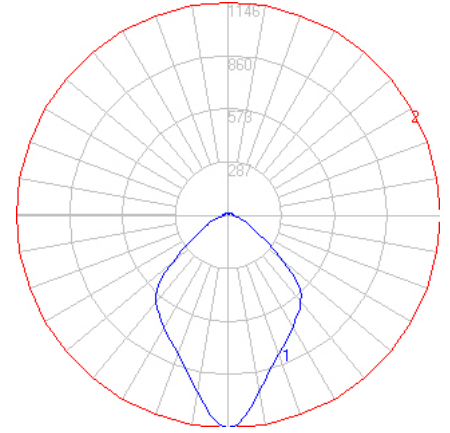
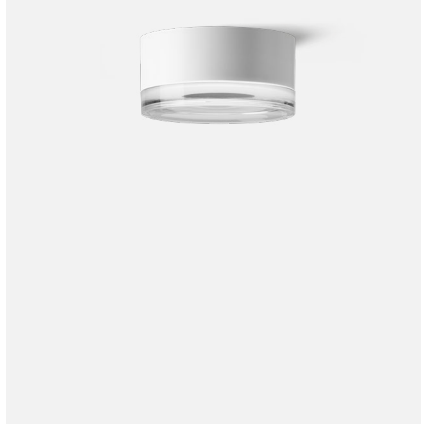
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# BEGA

File: 50570K3\_BEGA\_IES.ies

TEST: BE\_50570K4  
 TEST LAB: BEGA  
 DATE: 01/10/2019  
 LUMINAIRE: 50 570K3  
 LAMP: 17.0WLED

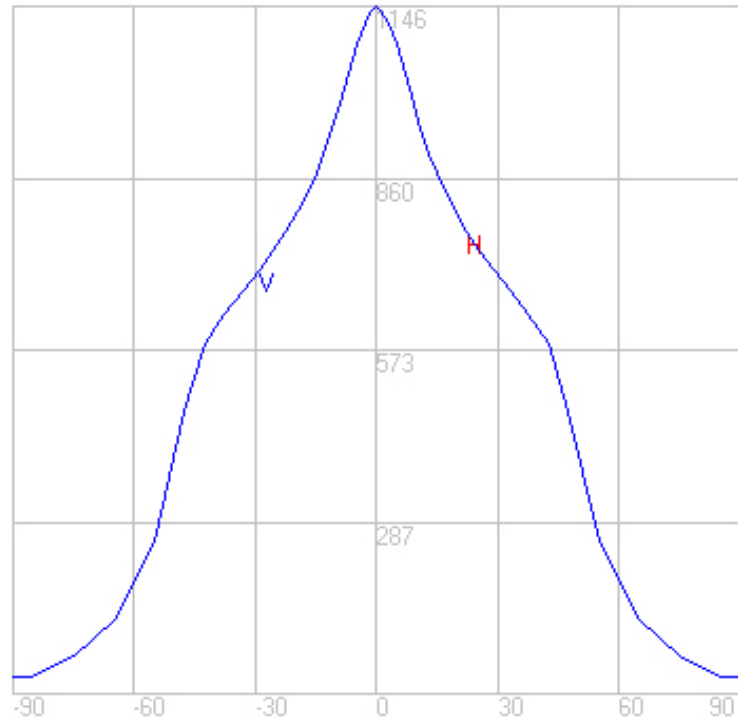
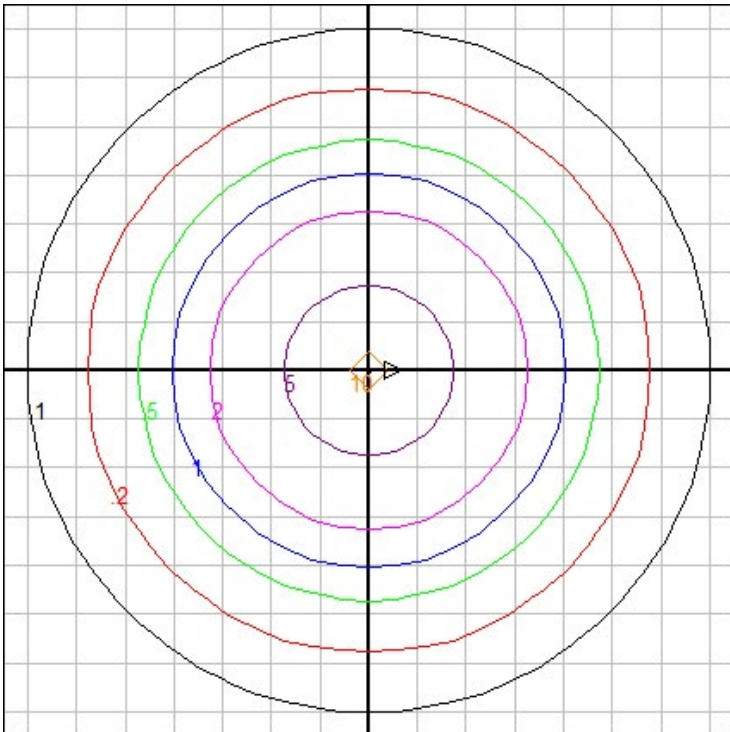


### Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	2081
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	104
Total Luminaire Watts	20
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	0.90
Spacing Criterion (90-270)	0.90
Spacing Criterion (Diagonal)	1.16
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.59 ft (Diameter)
Luminous Height	0.10 ft

### Zonal Lumen Summary

Zone	Lumens
0-10	99.56
10-20	245.16
20-30	343.96
30-40	409.67
40-50	403.48
50-60	232.25
60-70	122.70
70-80	68.89
80-90	34.61
90-100	28.73
100-110	24.37
110-120	19.15
120-130	16.70
130-140	14.99
140-150	9.56
150-160	4.92
160-170	2.20
170-180	0.19



Mounting Height: 10 ft.

Grid Spacing: 3 ft.

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

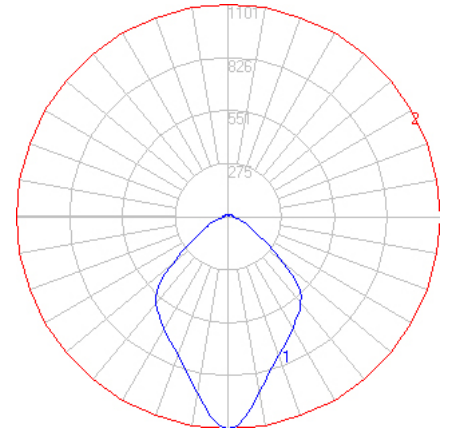
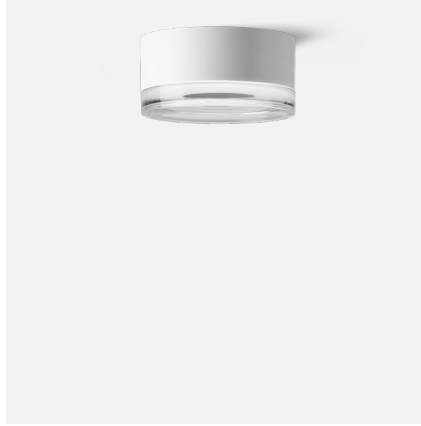
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# BEGA

File: 50570K27\_BEGA\_IES.ies

TEST: BE\_50570K4  
 TEST LAB: BEGA  
 DATE: 01/10/2019  
 LUMINAIRE: 50 570K27  
 LAMP: 17.0WLED

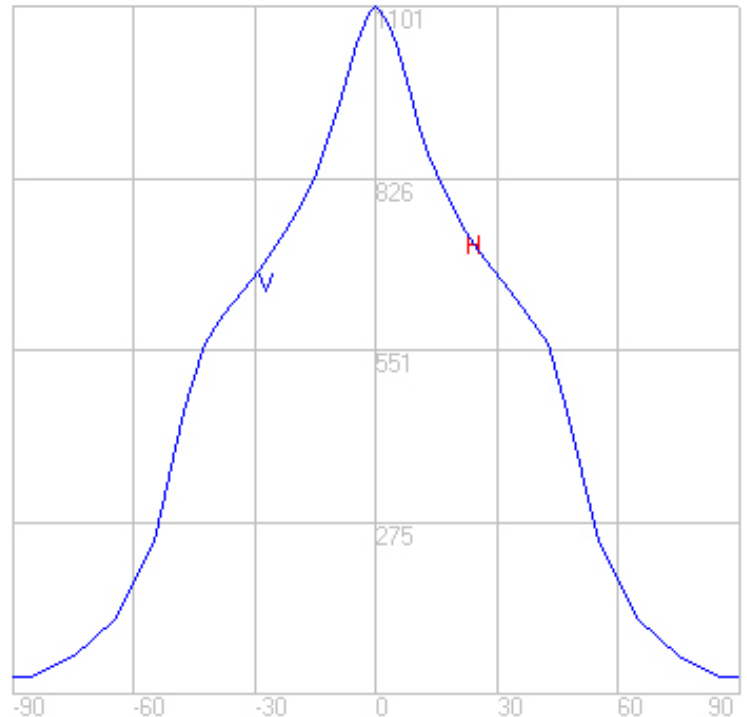
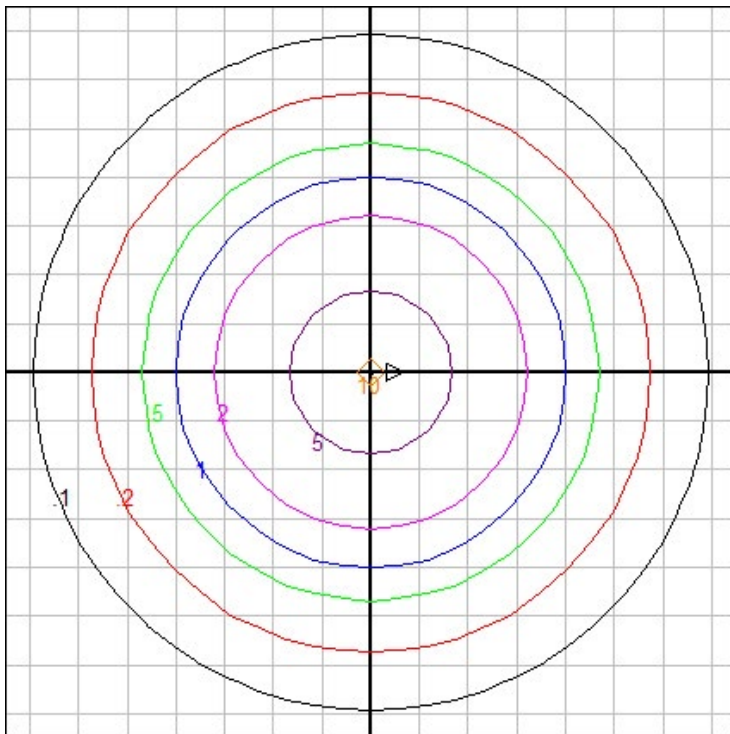


## Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	1999
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	100
Total Luminaire Watts	20
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	0.90
Spacing Criterion (90-270)	0.90
Spacing Criterion (Diagonal)	1.16
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	0.00 ft
Luminous Width (90-270)	0.59 ft (Diameter)
Luminous Height	0.10 ft

## Zonal Lumen Summary

Zone	Lumens
0-10	95.62
10-20	235.45
20-30	330.34
30-40	393.45
40-50	387.50
50-60	223.06
60-70	117.84
70-80	66.17
80-90	33.24
90-100	27.59
100-110	23.41
110-120	18.40
120-130	16.03
130-140	14.40
140-150	9.19
150-160	4.73
160-170	2.11
170-180	0.18



Mounting Height: 10 ft.

Grid Spacing: 3 ft.

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