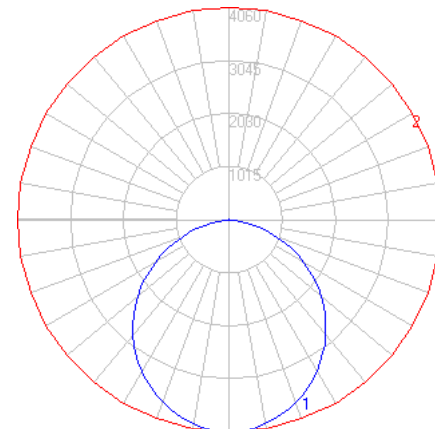


BEGA

File: 50794K35.ies

TEST: 50794K3
 TEST LAB: BEGA
 DATE: 03/1/2026
 LUMINAIRE: 50 794K35
 LAMP: 91.2 W LED

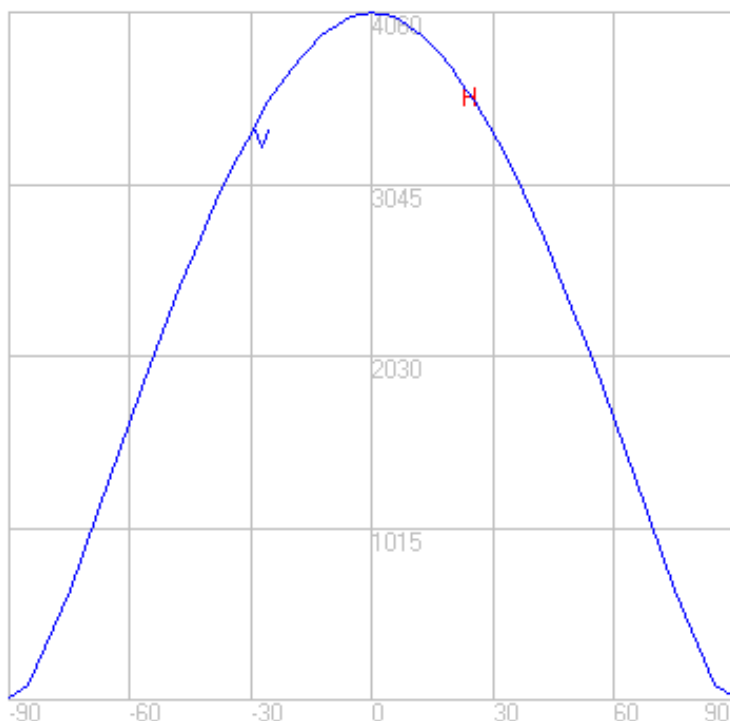
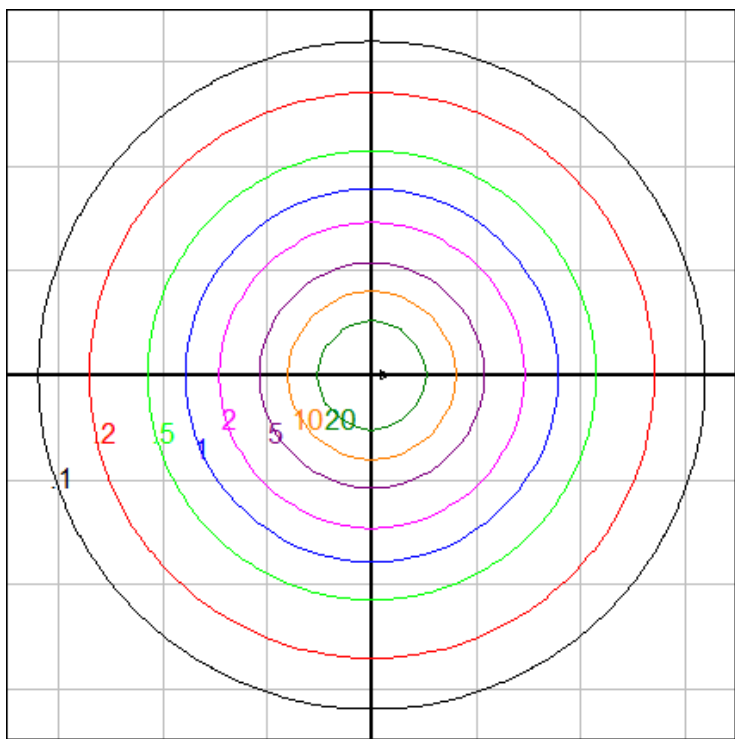


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	10969
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	101
Total Luminaire Watts	109
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.24
Spacing Criterion (90-270)	1.24
Spacing Criterion (Diagonal)	1.36
Basic Luminous Shape	Circular
Luminous Length (0-180)	3.28 ft (Diameter)
Luminous Width (90-270)	3.28 ft (Diameter)
Luminous Height	0.00 ft

Zonal Lumen Summary

Zone	Lumens
0-10	383.28
10-20	1090.18
20-30	1638.23
30-40	1955.35
40-50	2000.5
50-60	1769.76
60-70	1302.35
70-80	684.69
80-90	133.31
90-100	3.16
100-110	1.07
110-120	0.62
120-130	0.63
130-140	1.23
140-150	3.25
150-160	0.95
160-170	0.00
170-180	0.00



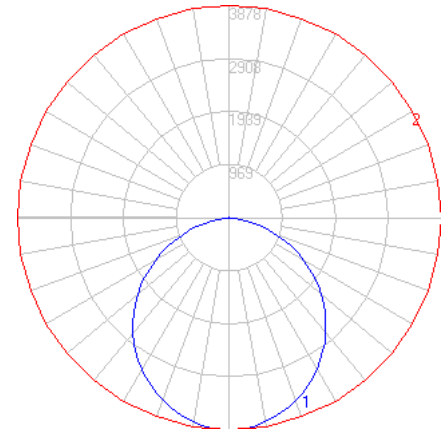
Mounting Height: 10 ft.

Grid Spacing: 12 ft.

BEGA

File: 50794K3.ies

TEST: 50794K3
 TEST LAB: BEGA
 DATE: 03/1/2026
 LUMINAIRE: 50 794K3
 LAMP: 91.2 W LED

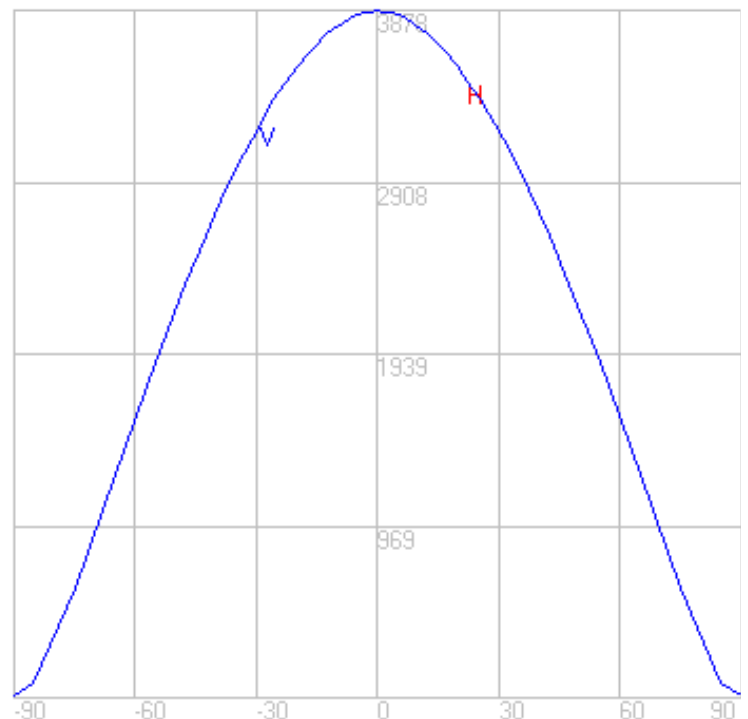
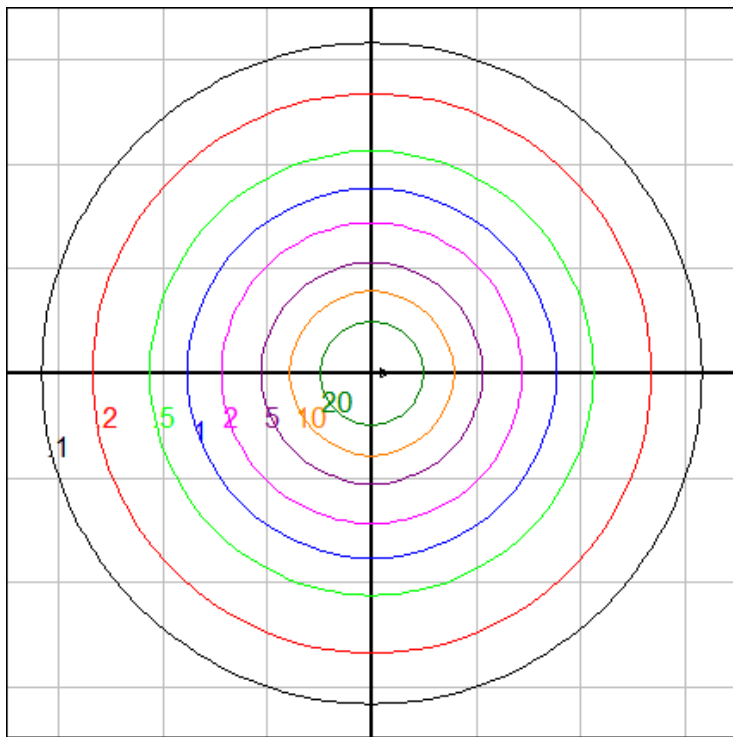


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	10476
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	96
Total Luminaire Watts	109
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.24
Spacing Criterion (90-270)	1.24
Spacing Criterion (Diagonal)	1.36
Basic Luminous Shape	Circular
Luminous Length (0-180)	3.28 ft (Diameter)
Luminous Width (90-270)	3.28 ft (Diameter)
Luminous Height	0.00 ft

Zonal Lumen Summary

Zone	Lumens
0-10	366.08
10-20	1041.24
20-30	1564.69
30-40	1867.57
40-50	1910.7
50-60	1690.31
60-70	1243.89
70-80	653.96
80-90	127.33
90-100	3.02
100-110	1.02
110-120	0.60
120-130	0.61
130-140	1.17
140-150	3.10
150-160	0.91
160-170	0.00
170-180	0.00



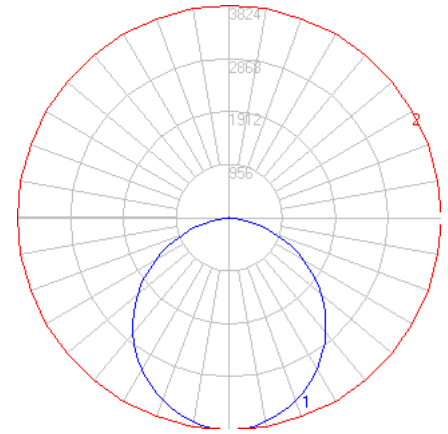
Mounting Height: 10 ft.

Grid Spacing: 12 ft.

BEGA

File: 50794K27.ies

TEST: 50794K3
 TEST LAB: BEGA
 DATE: 03/1/2026
 LUMINAIRE: 50 794K27
 LAMP: 91.2 W LED

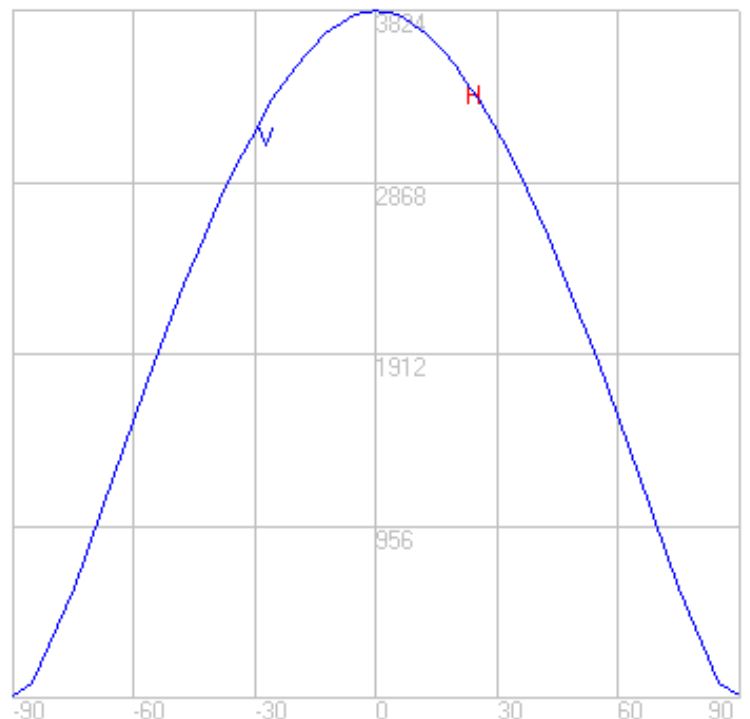
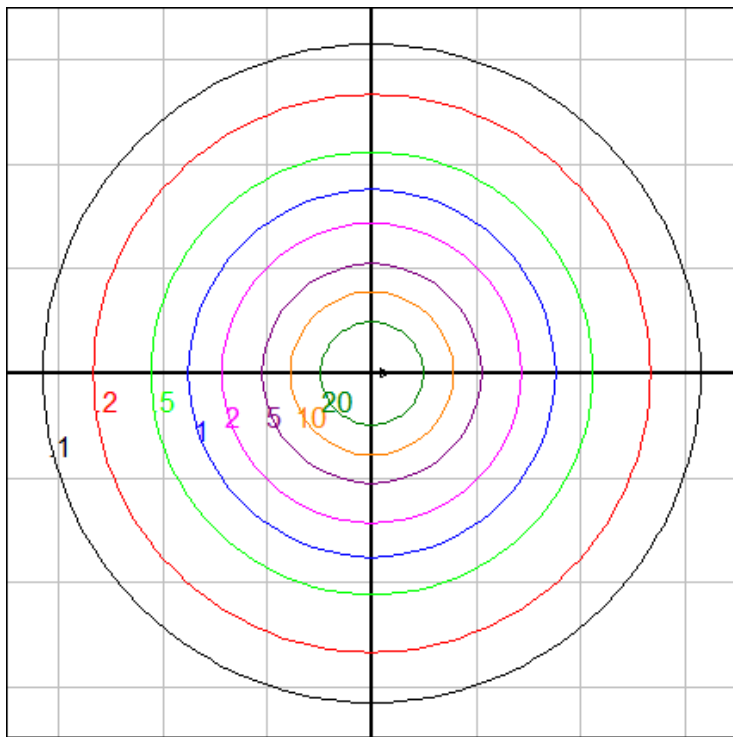


Characteristics

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	10330
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	95
Total Luminaire Watts	109
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.24
Spacing Criterion (90-270)	1.24
Spacing Criterion (Diagonal)	1.36
Basic Luminous Shape	Circular
Luminous Length (0-180)	3.28 ft (Diameter)
Luminous Width (90-270)	3.28 ft (Diameter)
Luminous Height	0.00 ft

Zonal Lumen Summary

Zone	Lumens
0-10	360.95
10-20	1026.66
20-30	1542.79
30-40	1841.43
40-50	1883.95
50-60	1666.65
60-70	1226.47
70-80	644.80
80-90	125.55
90-100	2.98
100-110	1.01
110-120	0.59
120-130	0.60
130-140	1.15
140-150	3.06
150-160	0.90
160-170	0.00
170-180	0.00



Mounting Height: 10 ft.

Grid Spacing: 12 ft.