

ARIA 9000 Specifiers Design Guide

Optimal Lamp Chart

3' Lamps

No. of Lamps	Optimal Length
1	36"
2	64"
3	94"
4	125"
5	156"
6	187"
7	218"
8	249"
9	280"
10	311"

4' Lamps

No. of Lamps	Optimal Length
1	46-1/2"
2	88"
3	129"
4	170"
5	211"
6	252"
7	293"
8	334"
9	375"
10	416"

1-3' and Multiple 4' Lamps

No. of Lamps	Optimal Length
1-3', 1-4'	76"
1-3', 2-4'	117"
1-3', 3-4'	158"
1-3', 4-4'	199"
1-3', 5-4'	240"
1-3', 6-4'	281"
1-3', 7-4'	322"
1-3', 8-4'	363"
1-3', 9-4'	404"
1-3', 10-4'	445"

2-3' and Multiple 4' Lamps

No. of Lamps	Optimal Length
2-3', 1-4'	106"
2-3', 2-4'	147"
2-3', 3-4'	188"
2-3', 4-4'	229"
2-3', 5-4'	270"
2-3', 6-4'	311"
2-3', 7-4'	352"
2-3', 8-4'	393"
2-3', 9-4'	434"
2-3', 10-4'	475"

1-4' and Multiple 3' Lamps

No. of Lamps	Optimal Length
1-4', 1-3'	76"
1-4', 2-3'	106"
1-4', 3-3'	136"
1-4', 4-3'	164"
1-4', 5-3'	195"
1-4', 6-3'	224"
1-4', 7-3'	254"
1-4', 8-3'	285"
1-4', 9-3'	316"
1-4', 10-3'	347"

2-4' and Multiple 3' Lamps

No. of Lamps	Optimal Length
2-4', 1-3'	117"
2-4', 2-3'	146"
2-4', 3-3'	177"
2-4', 4-3'	208"
2-4', 5-3'	239"
2-4', 6-3'	270"
2-4', 7-3'	301"
2-4', 8-3'	340"
2-4', 9-3'	371"
2-4', 10-3'	402"