

## Remote Ballast Recommended Lamp-To-Ballast Mounting Distances

Several Metal Halide (MH) and Mercury Vapour (MV) core & coil ballasts can be remote mounted from the lamp/fixture at distances from 0' to 3,600' depending on the lamp type and wattage.

The chart below sets out the recommended distances and wire gauge size for remote mounting specific Metal Halide and Mercury Vapour ballasts.

	Wire Size		
	#14	#12	#10
Lamp Watts	Distance: Ballast to Lamp in Feet		
50/75W (H46/H43)	1400'	2700'	3600'
100W (H38)	920'	1700'	2300'
125W (H42)	750'	1250'	1950'
175W (M57/H39)	640'	1000'	1650'
250W (M58/H37)	380'	600'	970'
400W (M59/H33)	300'	440'	780'
1000W (M47/H36)	460'	740'	1000'
1500W (M48/H48)	320'	460'	530'