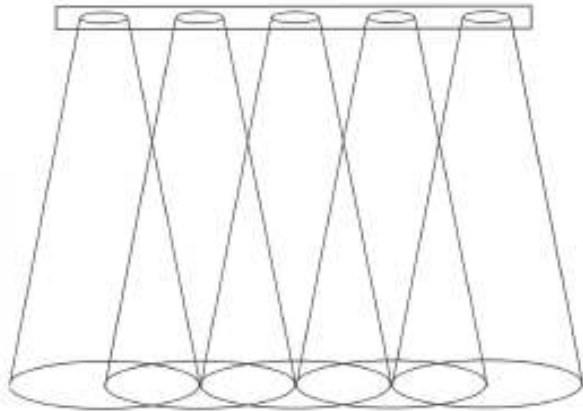


Light Bar Mounting Height and Layout

Proper Mounting



This professional quality product is designed by the manufacturer for maximum performance at the following mounting heights for each product version:

For single mounted light bars:

30"-18" (76cm-46cm) -LGM540

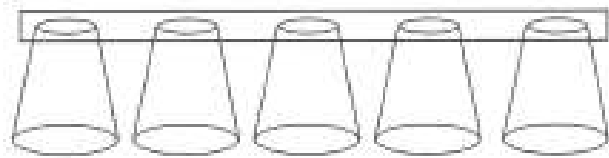
18"-12" (46cm-30cm) -LGM3

For multiple light bar arrays of 4 or more bars:

42"-24" (106cm-61cm) -LGM540

30"-24" (76cm-61cm) -LGM3

Too Close

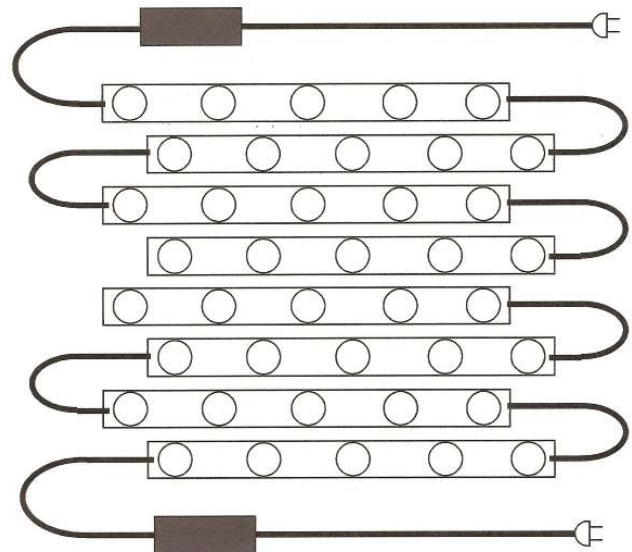


Improper mounting of the light bar too close to the plants results in no light overlap. Plants may show slow to no vertical growth, stressed clippings, slow seed growth, uneven growth. If you must mount the bars closer than the recommended minimum distance- bars should be mounted at an angle. See alternate close mounting methods.

Proper Layout

Correct layout and connection of multiple five-cluster grow bars into an array using provided serial interconnect cables and power adapters. Bars should be off-set as shown for maximum light delivery to plants.

WARNING: Connect only 4 five-cluster light bars to a single power adapter. Do not exceed the rated capacity of your power adapter, if in doubt, contact your reseller for assistance. Failure to follow this warning will damage the light bars, power adapter, or both. The manufacturer or reseller is not responsible for product abuse, misuse, modifications, or failure to follow these written instructions.



LEDs used in this product are high intensity devices; for eye safety never stare directly into the lights at close distance or for extended periods of time.