

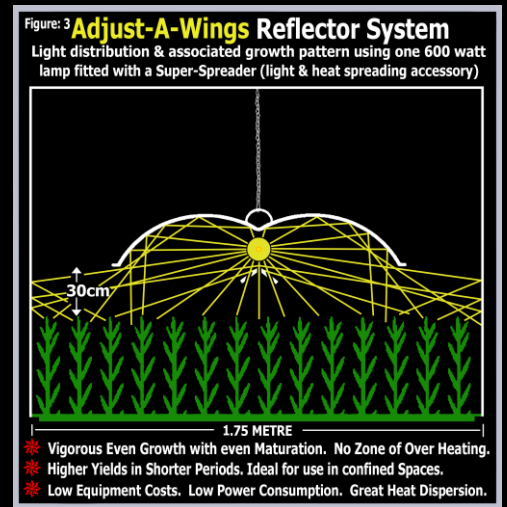
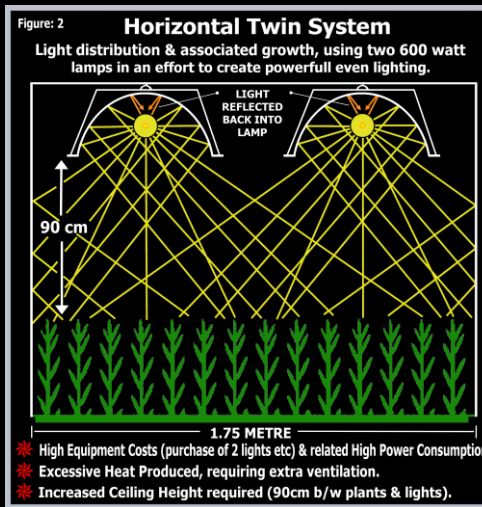
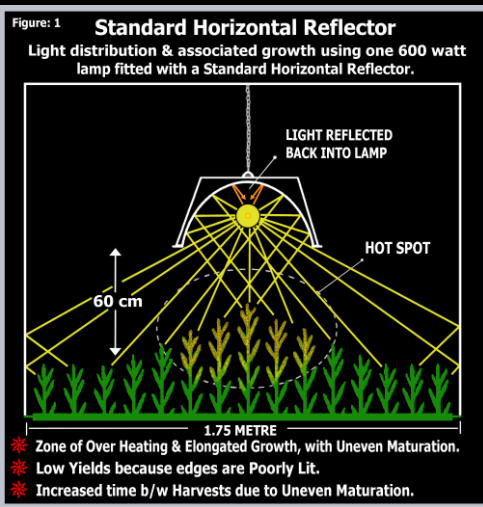
# Adjust-A-Wings

The **Adjust-A-Wings**® Reflectors are incredibly power efficient and versatile systems. They may be adjusted to wide settings and positioned very close to growing plants for maximum light intensity (growing power) and area coverage. Alternatively these reflectors may be adjusted to more narrow settings and positioned proportionally further from growing plants to provide the light and heat requirements of more sensitive plants or plant stages.

The basic principles behind the design of the **Adjust-A-Wings**® are logic and simplicity. They are constructed using a minimum of materials and moving parts. The Wings form a succession of perfect double parabolic shapes when assembled, flexed and tensioned. This method of construction is similar to an archer stringing his bow. It creates a rigid, light weight, and best of all, adjustable double parabolic reflector.

This unique design has no need for bulky structural supports, reflector ends, or a housing to enclose the reflective surface. Designed in this manner the **Adjust-A-Wings**® do not trap heat or restrict air movement around the lamp or growth enclosure.

Due to their unique heat dissipating qualities and broad, even light spreading abilities, they may be placed extremely close to growing plants to achieve super light levels and maximum area coverage without burning the foliage. The Vertically Adjustable Lamp Holder, allows for fine focusing of light spread and ensures reflector compatibility with a variety of HID lamp shapes, sizes and wattages.



## Super - Spreader

By attaching the **Super-Spreader**™ accessory, the **Adjust-A-Wings**® reflectors become even more efficient and may be placed an unprecedented 20-30 cm from growing plants to produce awesome light levels, increased area coverage and deep foliage penetration without burning or overheating the crop.

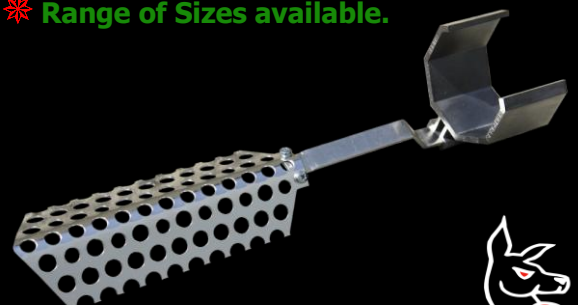
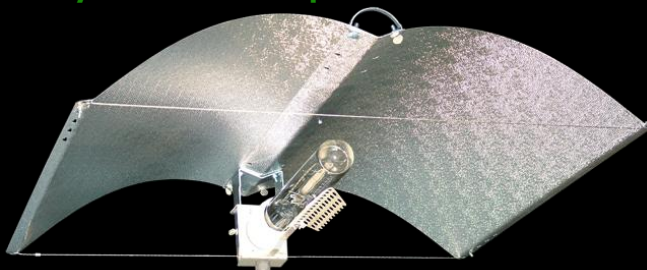
The "**Super-Spreader**" is first and foremost a light spreader. It creates a super wide ultra even light distribution pattern by efficiently reflecting excess light from the central "hot spot" towards grow room extremities.

The "**Super Spreader**" reduces heat intensity by reflection but also acts as an efficient "cooling fin" in situations where there is reasonable airflow around the lamp.

These unique features allow growers to bring lights closer to plants and experience the benefits of greatly increased power and penetration, while maintaining similar (often increased) areas of production under each lamp, try some, put them to the test !!!

The "**Super Spreader**" will greatly enhance the performance of any horizontal H.I.D. lighting fixture.

- \* **Creates wider, more even light spread.**
- \* **Eliminates "hot spots" & "shady edges".**
- \* **Promotes vigorous even plant growth.**
- \* **Improved yields in shorter periods.**
- \* **Position much closer to plants.**
- \* **Higher light levels without burning.**
- \* **Suits most horizontal lamps & reflectors.**
- \* **Range of Sizes available.**





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