

# The new ATI Hybrid Powermodul



**Hybrid Technology** combines the advantages of LED and well known ATI T5 technology in one High Quality product, this enables us to produce a highly efficient light pendant with a high biological significance for the growth of corals.

**Superior Light Output** of up to 1000 PAR at a distance of 30cm is possible with up to 30% increase in brightness than the similar sized ATI Powermodule.

**Uniform Light Distribution** at a wide area below the pendant. Hereby your aquarium will be illuminated more equally and you are more flexible to place stoney Corals (SPS).

## Ideal Coral Illumination Arrangement

To replicate ideal lighting as replicated in nature is best achieved with a combination of straightened LED Light and diffused T5 Light. This combination leads to a less shadowing of Corals which affects both colour and growth.

## Free Color Design

With 4 separat controllabile color channels (Blue, Royalblue, White, Red) for each cluster, you are almost unlimited in setting up your own colors.

## Established Colors

We provide the LED clusters presetted with our well known T5 colors to give you an established color setting for your LEDs and an easy Start-Up.

**High Efficient Electronic:** An LED is just as efficient as the electronics driving the light source, ATI decided to use the best components and the best LED drivers with an efficiency of up to 95%, this being far higher than the current industry standard.

**Phenomenal Optics** are achieved by the use of silver reflectors used to focus the light with an reflection rate of 98%. An important fact which differs silver reflectors from other optics like aluminium reflectors or lenses which have an efficiency of around 80-90%.

**Premium LED:** We utilize the latest LED technology from market leading manufacturer for unmatched performance.

**Exchangeable LED-Clusters:** The LED technology will evolve in the next few years, with ATI exchangeable LED Clusters, you are able to change clusters in future against the latest technology to benefit from further LED development.

**Comfortable Programming with PC-Software:** Besides the integrated controller, the intuitive, computer-based control software makes adjusting your lighting simple. For example, we programmed a time lapse function where you are able to simulate your individual programme of a day within a few minutes live at your aquarium.

