

MAKE & KEEP

5

DOOA System Aqua 30 & SOL Stand G Enjoy a cheerful planted layout with stem plants and Riccia.

MAKE & KEEP

Every month, this column introduces useful knowledge, skills, and product information to make and keep your Nature Aquarium and Aqua-Terrarium. This issue showcases a simple layout using DOOA System Aqua 30 and SOL Stand G. Enjoy a cheerful, spring-inspired aquascape!

DOOA SOL STAND G Grows healthy sun plants with its brighter light output.

The most common cause of stunted plants, for not only small tanks, but aquariums in general, is using a lighting system with insufficient light intensity. Many lighting systems sold for small-size aquariums cannot generate enough light intensity; they may illuminate your tank, but they will not promote plants' healthy growth. Aquatic plants thrive underwater through photosynthesis, and that requires a lighting system with an adequate brightness (enough illuminance). DOOA SOL Stand G was designed specifically for growing aquatic plants. It was developed based on ADA's experiences and technologies acquired with other LED aquarium

lighting products, such as Solar RGB and the AQUASKY G series. The most remarkable characteristic of SOL Stand G is that its quality light makes plant's green color more vivid than any other conventional aquarium lights. You can bring the best out of SOL Stand G by combining it with System Aqua 30. The planted layout shown in this page uses Wabi-Kusa Stem Plants MIX and Riccia. These are types of plants which require adequately bright lights to grow. Their beautiful appearance in the tank tells us that the lighting system is providing them with sufficient light intensity.

DOOA INTEGRATED AQUARIUM

SYSTEM AQUA 30



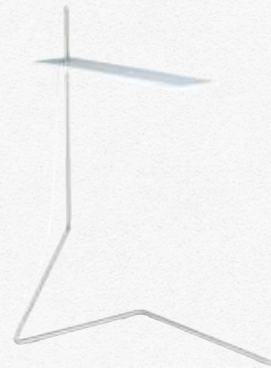
A DOOA integrated aquarium comes with a built-in filtration system. Combined with SOL Sand G, it can present an open-style aquarium, using a Wabi-Kusa Hanger. SOL Stand G was specifically designed for use with System Aqua 30. SOL Stand G mounting piece, which can securely anchor the stand, is sold separately.

External size: W30×D30×H30 (cm)

Tank size (excluding the filter section): W30×D20×H30 (cm)

DOOA LIGHTING SYSTEM

SOL STAND G



An LED lighting system developed for small-size aquariums, such as DOOA System Aqua 30, Terra 30 and the Neo Glass Air series tanks. Its lighting unit not only slides up and down, but rotates back and forth around the stand pole, which allows for easy maintenance, such as the trimming of plants and water changes.

Power consumption: 18W / Maximum luminous flux: 1,500lm

DOOA SYSTEM AQUA 30 Easy-to-install, integrated aquarium

People may think installing a small aquarium is relatively easy. However, system set-up, for the most part, is the same as that of a tank 60cm in width or larger, because it still requires a filter, lighting, and CO2 systems. Furthermore, whether using a wall installation type filter or external canister filter, you will still need a space to keep the filter system. Moreover, not just the filter itself, but accessories like filter pipes and hoses are unsightly and may affect the aesthetic appearance of the whole installation area. On the other hand, DOOA System Aqua 30 combines a W30×D20×H30(cm) tank with a filtration system (external size including filtration

W30×D30×H30 cm) and functions as a nice small aquarium for planted layouts, or for fish keeping. Equipped with sponge filter media and a filter pump, System Aqua 30 has a larger filter volume than most of the hang-on type filters for small tanks, and it offers easy installation. You can maintain a neat and clean appearance since it requires no externally-installed pipes and hoses. The aquarium water gets into the filter from the slit section located at the left top side of the aquarium, and then the filtered water is pumped out of the outflow section, located at the tank's top right side into the tank. Although System Aqua 30 does not come with a lighting system, it will be a complete aquarium system by adding DOOA SOL Stand G.



Using System Aqua 30 together with SOL Stand G, you can create layouts with beautiful stem plants, Riccia and other sun-loving plants. These plants grow luxuriantly and their green leaves appear vibrant under SOL Stand G, specifically designed for planted layouts.