

Litepanels SeaSun® Underwater

Litepanels, which revolutionized motion picture and television lighting on land, has teamed with Hollywood-based underwater motion picture specialist HydroFlex®, Inc. to develop a family of next-generation underwater lighting fixtures, the Litepanels SeaSun® Underwater housing series.

Underwater with 1x1, MicroPro

Underwater fixtures are specially made to fit Litepanels 1x1 and MicroPro. Using stock Litepanels, SeaSun encases the fixtures in custom aluminum and plexiglass watertight housings that yield the soft output Litepanels is famous for.

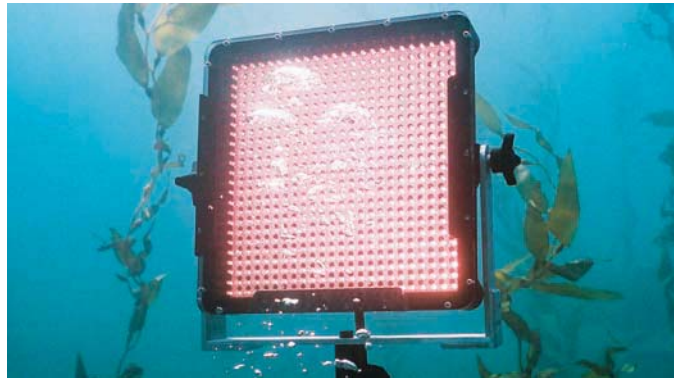
Advantages For Underwater Lighting

When shooting underwater, the cameraperson and crew are working in a three-dimensional water column. Depending on the scene or the subject, the camera and lighting are usually in constant motion trying to get the shot. The tools needed to successfully shoot underwater have to be lightweight and easy to maneuver. The SeaSun lighting fixtures have been designed to be as close to neutrally buoyant as possible, allowing for easy movement to follow the action. They are designed to be slightly negative in buoyancy, small in size and easily handheld underwater.

Less Energy Needed

Litepanels LEDs require less than 1/10th the amount of power as traditional underwater lighting sources, which allows batteries used to power the lights to last 10 times longer than old-style underwater fixtures. For example, using Energizer e2 Lithium Ion AA batteries, the MicroPro can run over 5 hours. And because LEDs emit almost no heat at all, the Litepanels SeaSuns can be removed from the water with the light still turned on.

Litepanels SeaSun fixtures are easily gelled to modify color temperature of the light provided. Precut pieces of gel material can be carried and applied to the underwater fixture during the dive.



Litepanels SeaSun Housing for 1x1 Bi-Color & Bi-Focus

Dimensions: 13" x 13" x 4" (33.02 cm x 33.02 cm x 10.16 cm)

Depth Rating: 100'

Litepanels SeaSun Housing for 1x1 Standard

Dimensions: 13" x 13" x 4" (33.02 cm x 33.02 cm x 10.16 cm)

Depth Rating: 100'

Litepanels SeaSun Housing for MicroPro

Dimensions: 6.5" x 5.25" x 3.5" (16.51 cm x 13.33 cm x 8.89 cm)

Depth Rating: 100'



SeaSun MicroPro Underwater Housing

Advantages

- Portable
- No cables to the surface
- Slightly negative buoyancy
- Easily handheld
- Modular for various underwater lighting combinations



SeaSun 1x1

SEA SUN®



Photo by Nils Aukan of underwater DP Steve Miller filming 2nd Century AD Amphora in the Adriatic using Litepanels MicroPro in Seasun housing.