

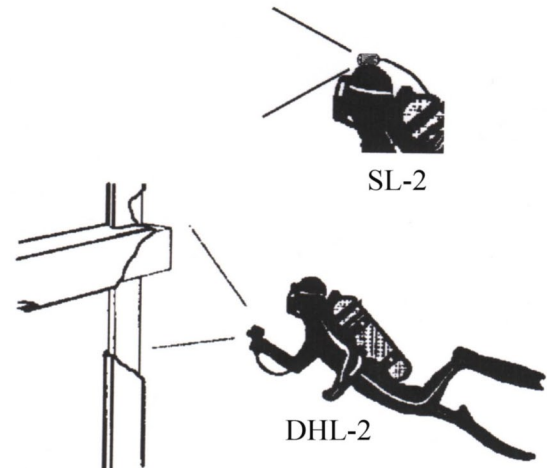


- **VERY COMPACT LIGHTING SYSTEMS**
- **ECONOMICALLY PRICED**
- **1,000 FOOT DEPTH RATING**
- **SURFACE POWERED FOR CONTINUOUS OPERATION**
- **150-1,000 FOOT CABLE WITH U/W CONNECTOR**
- **POWERFUL 1500 LUMEN LED LIGHTING**

Underwater Light Systems

DHL-2 and SL-2 lights are the second generation of JW Fishers popular underwater lighting systems, recently upgraded with high intensity LED technology. These lights are ideal for any of the numerous underwater structure inspections encountered by today's commercial diver. They are surface powered to provide continuous lighting for extended underwater operations. The DHL-2 Diver Held Light system was designed for divers that want hands-on control of their lighting. Two light housings are mounted to a solid grip handle letting the diver control the direction of the light beam and the distance to the lighted object. The SL-2 is a single underwater light that can be mounted on a divers helmet or attached to any underwater structure. Several SL-2 lights can be ganged together for those applications where additional light is required, or when its necessary to illuminate the underwater site from many angles. Both the DHL-2 and SL-2 provide concentrated lighting for jobs in depths up to 1,000 feet. Each light housing contains a high intensity 1500 lumen LED.

The light housings are constructed of high-impact, corrosion proof epoxy and urethane for years of trouble free performance. The lights have slightly negative buoyancy and weigh only ounces in the water. The light beam is provided by powerful LED technology. The system comes standard with an abrasion resistant 150 foot cable and underwater connector (DHL-2) at the light. The topside LED controller is powered by 100-240 volts AC. To ensure diver safety only low voltage DC is sent down the cable to the underwater light. The DHL-2 and SL-2 can be powered by a small generator or by a 12 volt battery with the use of an inverter. Options for the system include: an inverter which allows the system to be powered from 12 volts DC and up to 1,000 feet of cable.



Specifications

PERFORMANCE/DESCRIPTIONS:

- Standard light - 1500 lumen LEDs
- Cable - 2 wire jacketed
- Operating depth - 1,000 feet (300m)
- Sealing - Urethane
- Power Requirements - 100-240 volts AC

DIMENSIONS/WEIGHTS:

- DHL-2 dual underwater light - 9"L x 5.5" D- 1.5 lbs. (air)
- DHL-2 dual underwater light - 9"L x 5.5" D- 6 oz. (water)
- SL-2 single underwater light - 4"L x 2.25"D - 0.5 lbs. (air)
- SL-2 single underwater light - 4"L x 2.25"D - 2 oz. (water)
- Cable - 0.25"D x 150' - 1,000'L - 6-40 lbs. (air)
- Cable - 0.25"D x 150' - 1,000'L - 2-13 lbs. (water)

MATERIALS /COLOR

- Urethane, epoxy, aluminum / Color - yellow, black, silver

OPTIONS

- 150 - 1,000 feet of cable
- 12 VDC inverter