

FIX LED1000DX light review



LED technology has come a long way in recent years and, with the advent of the FIX LED1000DX, it can now claim to compete head on with HID lighting and even beat it hands down on several levels.

The FIX LED1000DX is an aluminium bodied light incorporating 9 LEDs each with it's own reflector to give an even coverage of about 80°. It is self contained and powered by an 11 volt 2ah battery which will give about 80 minutes on a full charge. The unit is rated to 75 metres (250 ft). It is

150mm long and 7cm in diameter and weighs just 600gms on land becoming slightly negative in saltwater.

At full output this light is as bright as my Kowalski Xenon HID light but with slightly less coverage and with LEDs being basically daylight balanced here we have a triple, no, a quadruple use light. It can be a standard dive torch, a focusing light which, if you are worried about it being too bright, can be steplessly dimmed to whatever level of intensity you want, it works superbly as a video



This small crab under a snakehead anemone was shot using the FIX LED1000DX as the total light source on auto white balance using a Nikon D700 in a Subal housing with 60mm micro Nikkor. Admittedly it was 800 ISO but the exposure time using aperture priority was 1/160th @ F11

