

# F.I.T LED 2400 light review

by Peter Rowlands

The F.I.T 2400 LED light, or F.I.T PRO Series LED 2400 WSR (Wide, Spot, Red) to give it its full title, is the latest generation of underwater LED lights with multi function outputs all with multi power settings; yet it offers all of this multiness in a very attractive and functional package.

I have always been a sucker for the red, black, silver combination and I think this looks great and, as so often happens, if it looks right, it works right.

Despite its multifunction-ness it is very simple to use. The left button is for Mode - pressing once goes from White Flood (120°) to White Spot (15°) then Red Flood (120°) and lastly Red/White Flood (120°).

The right hand button controls the output. The default mode is maximum power; pressing the right button once reduces the output to 50% and pressing it once more reduces the output to 25%.

Finally with the light on in any mode if you press both buttons together it goes into SOS mode.

The F.I.T 2400, as it's name implies, has a maximum output of 2400 lumens which is very impressive

but, for me, it doesn't end there. The design incorporates a value for money removable battery which is much more sensible for air travel and you can buy a second one to be charging while you use the first one.

Another neat touch is that the plastic area surrounding the 2 push buttons is the battery charge indicator. It glows green for full, yellow for half and red for low followed by flashing red after which it turns off after 10 minutes. I know many other lights have battery indicators, it's just that this one looks really cool.

The myth that LEDs don't generate heat is exactly that so the FIT 2400 will reduce the light output if its internal temperature rises to avoid any damage.

And just when you thought the praise had ended there's another really neat feature which, for me, was the icing on the cake. The F.I.T 2400 comes with a Universal Ball which unscrews for easier packing and there is an option of a YS adaptor. No, that's not it, the point is that the ring into which the ball screws rotates around the main body so that you can have the 2 push buttons in any position you want. That's very user





friendly.

The F.I.T is rated to 100 metres  
 Finally you might well be thinking that such multifunction-ness and innovative design comes at a price and you would be right. However, for once, I think that price is impressively low for what you get. In the UK it is £374.95 and a spare battery is just £24.95.

F.I.T also do a more video version with UV and Purple output which may suit your needs so check

them out before you decide.

The F.I.T 2400 enters an already mature market but so did the Apple iPhone and look what they did. I think the F.I.T 2400 may well do the same.

**Peter Rowlands**  
[peter@uwpmag.com](mailto:peter@uwpmag.com)

[www.uwpmag.com](http://www.uwpmag.com)

**Underwater Photography Workshops with Mark Webster**  
 Red Sea 13-20 October 2013  
 Maluku Divers, Ambon Indonesia 22 February to 1 March 2014  
[www.photec.co.uk](http://www.photec.co.uk) [www.oonasdivers.com](http://www.oonasdivers.com)

**GREAT WHITE SHARK PHOTOGRAPHY**  
 JOSHUA CORTOPASSI

Photographic prints and licensing: [www.venomize.com/photography](http://www.venomize.com/photography)  
 20% off with code: UWP73  
Limited time offer, terms subject to change