

BLACK LIGHT SYSTEM

Technical Data / Specifications

UV Light System rated for 10,000 fsw

400W UV Bulb

120V AC/240V AC

Weight in Air 20lb

Weight in Water 9 1/2 lb

Overview

The Black Light System is used to detect visual fluid leaks in subsea hardware. A dye is injected into the subsea control system. The ROV with light monitors the area for fluorescents when the UV light contacts the escaping dye.

