



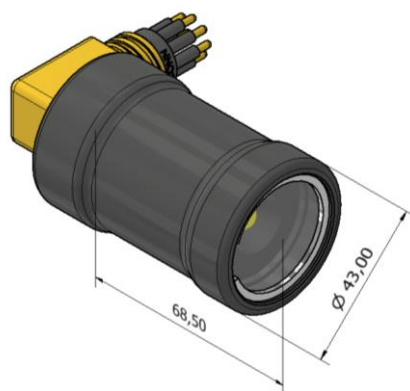
TRiOLight-XS

Compact Underwater LED Light

The SeaTRiO Compact Underwater LED Light is a powerful and versatile lighting solution designed for the ROV and diving market. Delivering 2000 lumens of bright, flicker-free illumination, this light ensures optimal visibility without interference when used alongside cameras. Its sapphire front lens provides exceptional scratch resistance, maintaining long-term clarity even in harsh underwater environments. Designed for seamless integration, the light features PWM or 0 to 5V control, allowing users to precisely adjust brightness levels to suit various operational needs.

Built for durability and ease of use, the SeaTRiO Compact LED Light is small and lightweight, making it an ideal choice for ROVs, divers, and underwater inspection systems where space and weight are critical factors. It is available with either a straight or right-angle connector, offering flexibility in mounting and installation. Whether used for deep-sea exploration, industrial inspections, or marine research, this high-performance LED light provides consistent, reliable illumination, enhancing visibility in even the most demanding underwater conditions.

Power	24V, 1.3A
Operating Temperature	-10° to 45°C
Light output	2000lm
Dimming control	PWM, 0-5V/10V (0V-On, 5V-Off)
Connector	MCBH4M or MCBHRA4M, others on request



Model	TRiOLight-XS4000	TRiOLight-XS6000
Depth Rating	4000m	6000m
Diameter	43mm	43mm
Length	68.5mm	68.5mm
Weight in Air	300g	410g
Weight in Water	200g	310g
Material	Anodised Aluminium	Titanium