

Subsea lasers

Point and line lasers for use to 3000 meter depth



Description	Length	Diameter	Weight in water	Weight in air
Laser	90mm	30mm	0.3 kg	0.5 kg

Available lasers:

Red dot
Red line
Blue line

Specifications:

Laser colour / wavelength: Red / 635nm, Blue / 450nm
Fan beamwidth(underwater): 45°
Depth rating, standard: 3000m
Voltage input: 4-25VDC
Power requirements: 250mA @ 24VDC
Underwater connector: 2 pin micro Wetcon
Material: Hard anodised aluminium

Environmental:

Shock rating: 5g
Operating temp: Blue / Red -5°C to 35°C
Storage temperature: -10°C to 50°C