

# RTS Green Line Laser

## Subsea Laser



The RTS Green Line Laser produces a straight green line with uniform intensity over a long range, made possible by its wavelength enabling maximum water penetration. Aligned laser setup provides excellent accuracy for close range inspection and measurements. The RTS Green Line Laser is designed to ensure exceptional stability under varying and challenging operation conditions.

### Specifications

<b>Product</b>	RTS Green Line Laser
<b>Country of origin</b>	Norway
<b>Manufacturer</b>	Rental Technology & Services AS

## Main features

- Uniform Intensity
- Conditioned PSU for optimal laser module durability
- Sapphire port
- Robust Construction

## Technical specifications

<b>Connection</b>		Burton 5507-1508
<b>Power</b>	DC Input Current	18 - 36 VDC 90 600 mA @ 24V (1300mA max inrush current)
<b>Environmental</b>	Housing Port Weight in air Weight in water Depth rating	Duplex Stainless Steel Sapphire 3,1 kg 2,2 kg 4000m
<b>Dimensions</b>		260,6mm x 69,5mm Ø(excl. connector)

## Laser module

<b>Class</b>	3B
<b>Beam Angle</b>	60 degrees
<b>Laser Power</b>	100mW (150mW nominal)
<b>Wavelength</b>	532nm +/-1nm
<b>Colour</b>	Green
<b>Start-Up Time</b>	2 seconds
<b>Warm-Up Time</b>	<10 minutes