



VT 200 LED lighting system

Versatile and powerful lighting system for underwater applications

Applications/Features

Applications

- All underwater inspections
- Container, tank and object illumination
- Industrial applications
- Decommissioning applications

Features

- High illumination with 200 watts
- different LED color temperatures available
- Cable length up to 100 meters
- Watertight up to 50 meters
- Radiation resistant with non-browning glass (optionally)



Technical data

VT 200 LED is a versatile, watertight, and powerful underwater light for additional ambient illumination. Universally mountable, e.g. on underwater manipulators.

LED light

Weight	550 g
Dimensions	208 x 38 x 35 mm (LxWxH)
Lighting	200 Watt
Lumen	24000 lm at 5000K 22000 lm at 2700K
Housing	Aluminium anodized / stainless steel
Ambient temperature	0 - 50°
Watertight	up to 5 bar
Operation environment	only under water

Control units

VT 200/500 SKT

for up to 2 parallel controllable light bars

Grid	115 / 230 VAC - 50 / 60 Hz
Connections	Grid / Lights (up to 2)
Weight	11.50 kg

VT 750 4L CU

for up to 4 separate controllable light bars

Grid	115 / 230 VAC - 50 / 60 Hz
Dimensions	19"/3 HE in case
Connections	Grid / Lights (up to 4)
Weight	13.50 kg

Cable

Length	up to 100 Meter
Diameter	11 mm
Material	PU
Reel	PVC