



VT 200 LED *lighting system* brochure



VT 200 LED underwater lighting system

Powerful watertight underwater lighting for additional illumination

Applications

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

Features

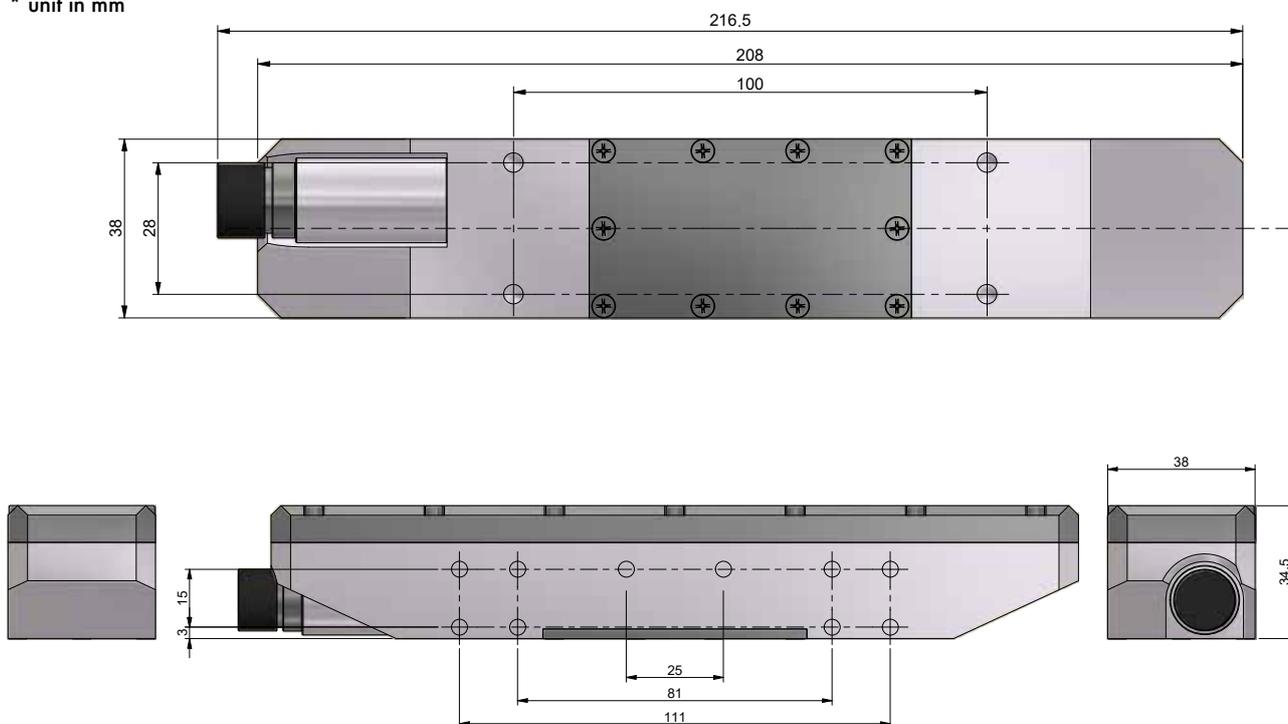
- ▶ High illumination with an output of 24,800 lm
- ▶ Watertight up to 50 m
- ▶ LED light continuously dimmable
- ▶ Radiation resistant
- ▶ Various frames and holders available, according to customer needs

Technical specifications - VT 200 LED lighting system

This document is for general information only, please consult the system manual for detailed specifications

Material	anodized aluminum or stainless steel
Dimension (WxHxD)	216.5x38x34.5 mm
Weight	0.6 kg
Watertight	5 bar / 50 m
Lighting	8x LED
Luminous flux	~ 24,800 lm
Automatic overheat protection	automatic switch-off
Color temperaure	5,000 K
Lighting beam	---
Operating temperature water	---
Operating temperature air	---
Radiation tolerant	---
Total dose	---
Optionals	non-browning glass

* unit in mm



Setup

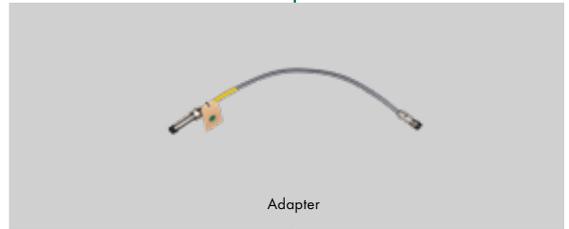
Possible combinations



1 Lighting



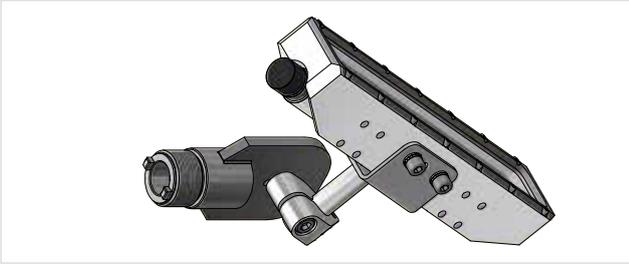
2 Cabling



3 Control unit



Accessories



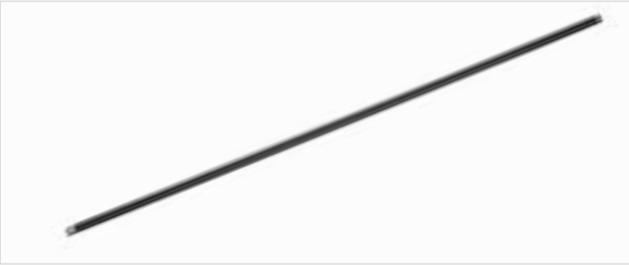
Holder

Bracket for VT 29 GR carbon pole, 29 mm diameter



Adapter cable

Y-piece for connecting 2x VT 200 LED to the VT 200-500 SKT control unit



VT 29 carbon poles - 29 or 42 mm diameter

Connectable carbon poles for deployment of cameras and tools - standard lengths are 1 and 2 m



Manhole holder

Versatile positioner for 29 or 42 mm carbon poles



VT 750 4L CU

Control unit to connect and to control 4x VT 200 LED at the same time



VT GH Vario tool holder

Variable railing bracket with stainless steel adapter for connecting the camera to 29 or 42 mm diameter carbon poles

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