

# VT 200 LED lighting system brochure



## VT 200 LED underwater lighting system

**Powerful watertight underwater lighting for additional illumination**

### 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

### Applications

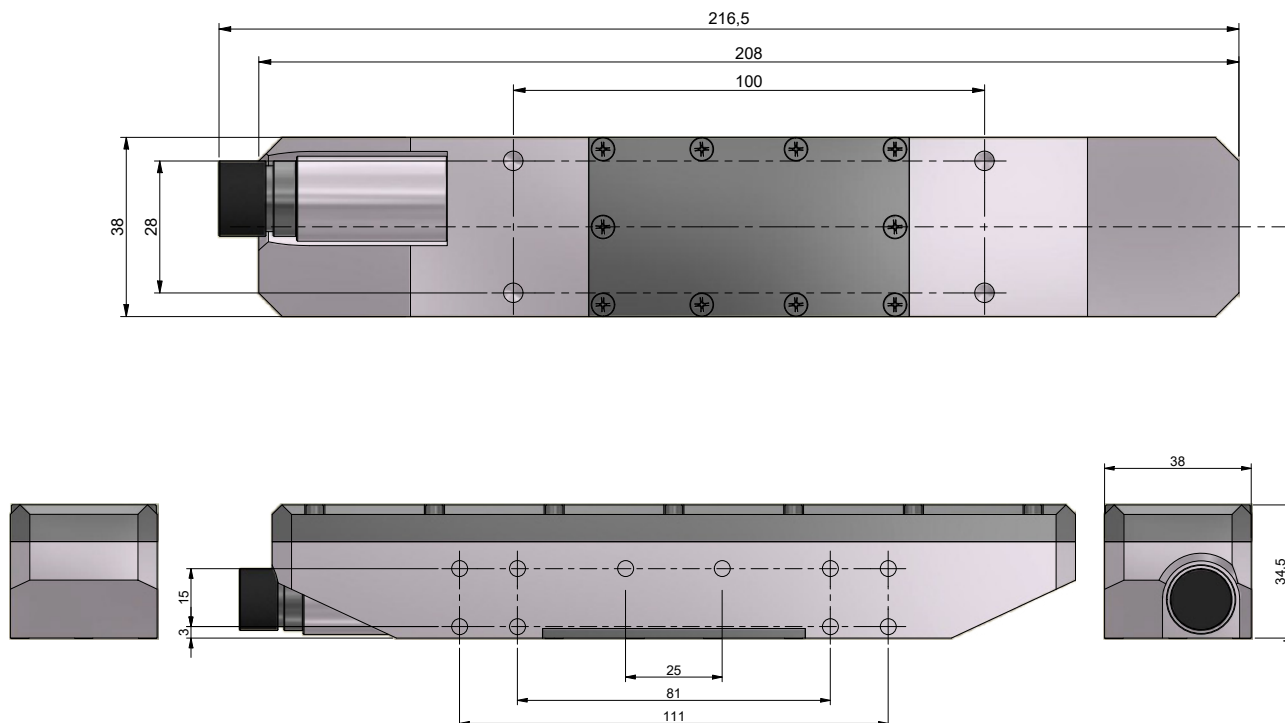
- ▶ All underwater inspections
- ▶ Container, tank and object illumination
- ▶ Industrial applications
- ▶ Decommissioning applications

## Technical specifications – VT 200 LED lighting system

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

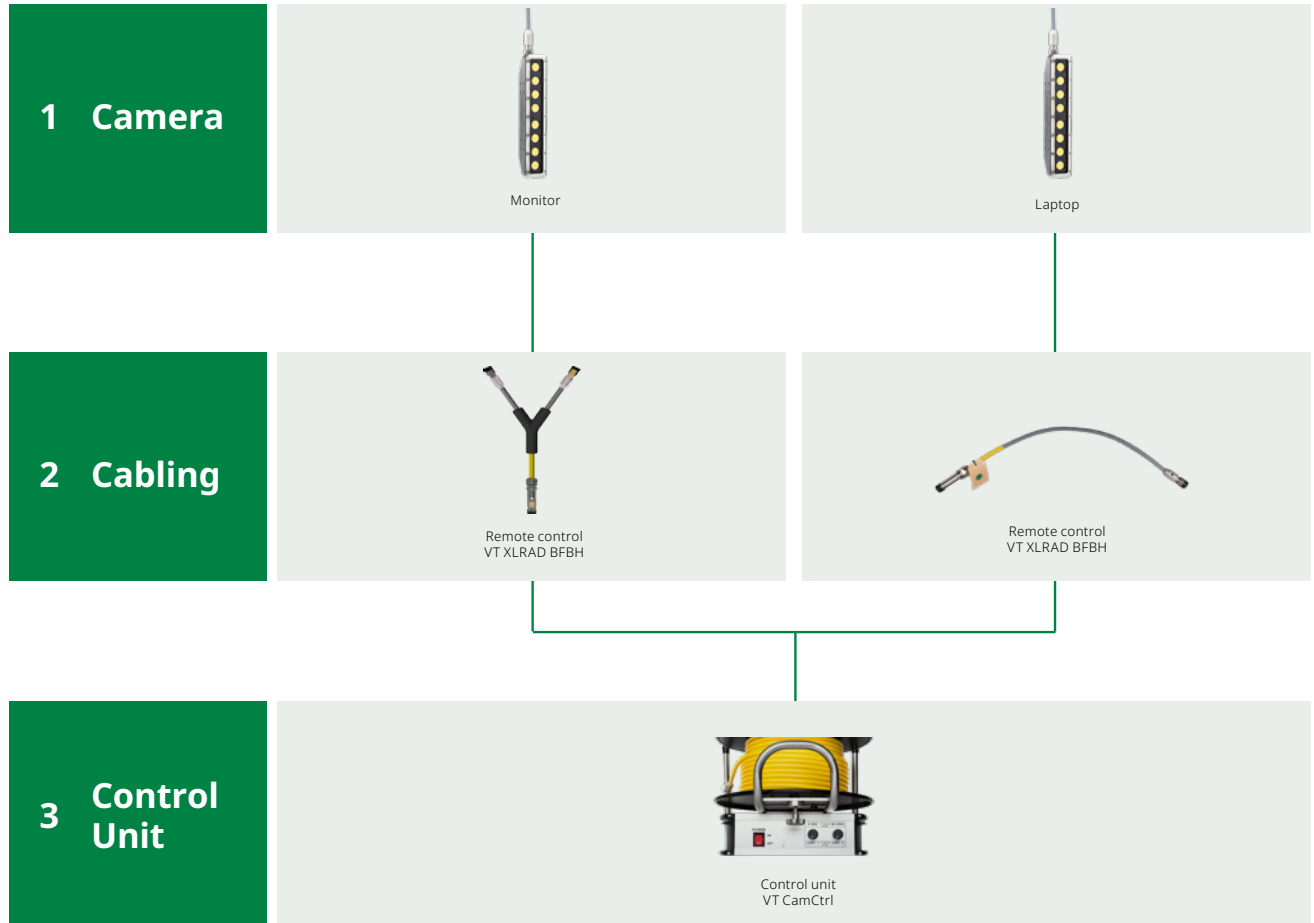
Material	anodized aluminum or stainless steel
Dimension (WxHxD)	216.5x38x34.5 mm
Weight	0.6 kg
Watertight	5 bar / 50 m
Lighting	8x LED
Luminous flux	~ 24,800 lm
Automatic overheat protection	automatic switch-off
Color temperaure	5,000 K
Lighting beam	---
Operating temperature water	---
Operating temperature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

\* unit in mm

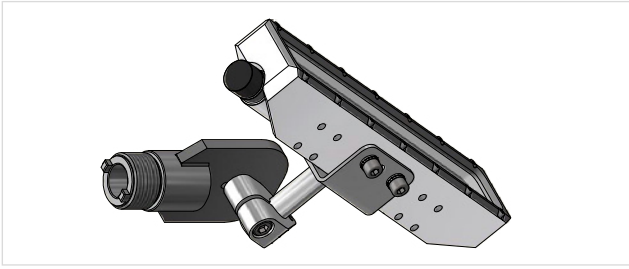


# Setup

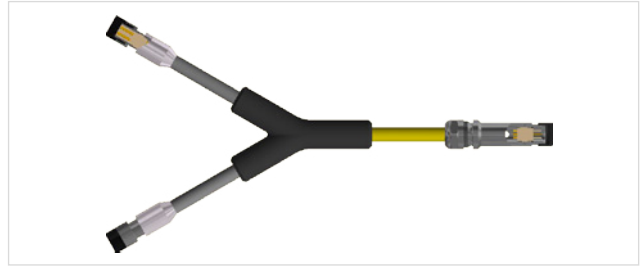
## Possible combinations



## Accessories



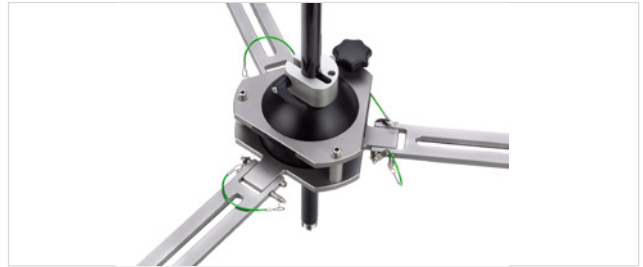
**Holder**  
Bracket for VT 29 GR carbon pole, 29 mm diameter



**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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