



WORK IS PROGRESS

Responsible for UV Systems
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Together with the Rausch International Group, Rausch Rehab is currently the only company in the world that offers these technologies under one roof - as a developer, as a production company, with know-how in the area of inspection, in robotics and in the UV area. Rausch Rehab customers have one contact person - for everything, at all times.

For the first time in the history of sewer inspection and sewer rehabilitation, two previously separate divisions are taking a common, particularly efficient path - to the advantage and benefit of their customers. Everything works and happens easier, faster and ultimately more cost-effectively.

The knowledge is the measure, of what is allowed... ..means only doing what you really know how to do. Against this background, I have been developing and producing UV light curing systems for pipeline rehabilitation for 35 years now.



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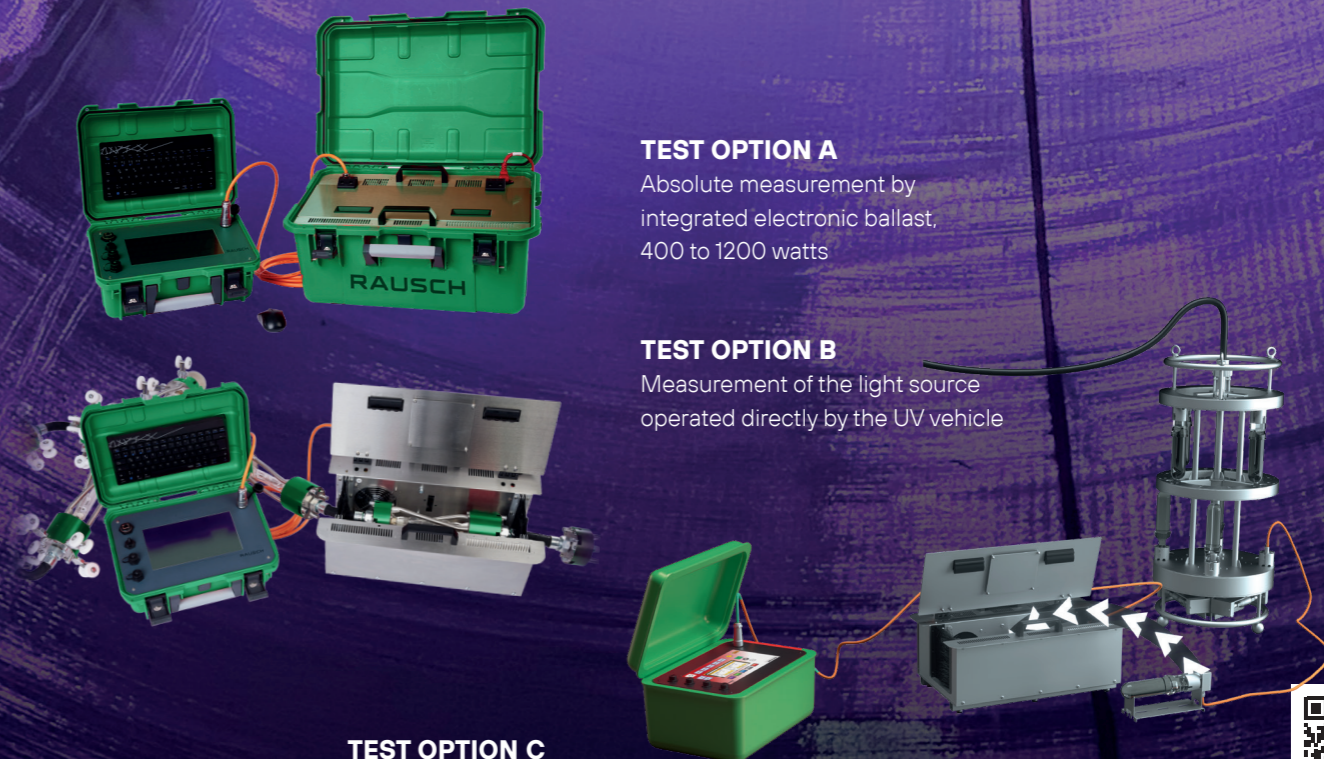
UV SYSTEMS

RAUSCH

QUALITY ASSURANCE

INTENSITY MEASUREMENT KIT RRCURE INTO2

- Suitable for construction sites
- Can measure all commercially available UV lamps
- Automatic measurement sequence
- Calibrated UV sensors (GaP & SiC)
- Internal memory
- Log output (pdf-cloud)
- (A) Direct measurement
- (B) (B) Indirect measurement via external UV system
- (C) Indirect measurement via adapter



TEST OPTION A

Absolute measurement by integrated electronic ballast, 400 to 1200 watts

TEST OPTION B

Measurement of the light source operated directly by the UV vehicle

TEST OPTION C

Measurement of external emitters of UV core



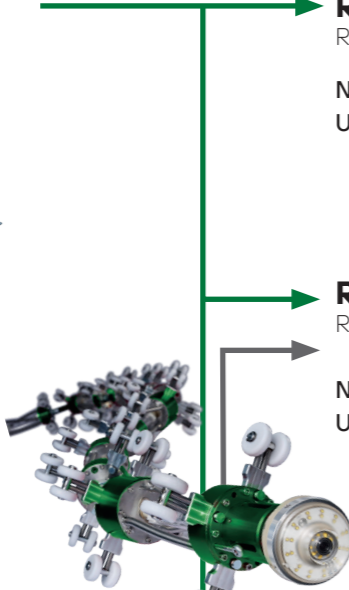
www.rausch.international

UV SYSTEMS

UV LIGHT SOURCE

RRcure 100 / RRcure 100 SE

Nominal width: DN 100 to DN 1000 (4"-40")
 Cable length: 120 m / 21 mm
 UV lamp power: 6/8 x 400/600/1000 watts



RRLQ 100 - 350 RADIAL LAMP TRAIN

Nominal width: DN 100 to DN 300 (4"-12")
 UV lamp power: 6 x 400 watts

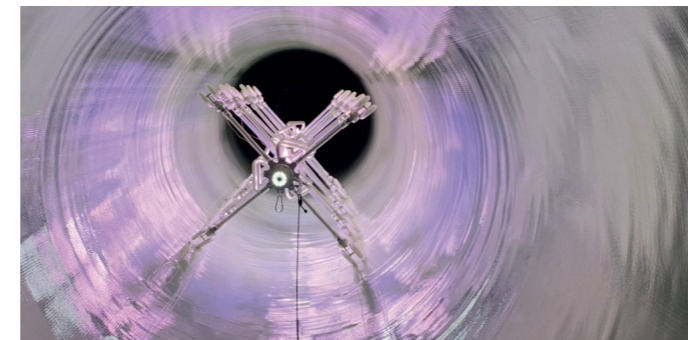


RRLQ 150 - 600 RADIAL LAMP TRAIN

Nominal width: DN 150 to DN 600 (6"-24")
 UV lamp power: 8/9 x 400/600 watts

RRLQ 700 - 1000 RADIAL LAMP TRAIN

Nominal width: DN 700 to DN 1000 (28"-40")
 UV lamp power: 8 x 1000 watts



RRLQ 700 - 1500 (1800) RADIAL LAMP TRAIN

Nominal width: DN 700 to DN 1500 (28"-62")
 UV lamp power: 8/9 x 1000/1500/
 2000/2500 watts

RRLQ Ext Core AXIAL/RADIAL LAMP TRAIN

Nominal width: DN 1400 to DN 2000 (56"-80")
 UV lamp power: max. 9 x 3500 watts

RRcure 1500 Compact

Nominal width: DN 150 to DN 1600 (6"-64")
 Cable length: 250 m / 25 mm
 UV lamp power: 8/9 x 400/600/1000/1500/
 2000/2500 watts
 Also available as a
 plug-and-play solution!



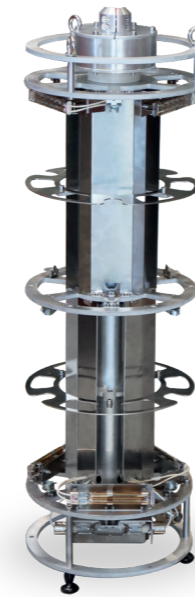
RRcure 2000

Nominal width: DN 600 to DN 2000 (24"-80")
 Cable length: 250 m / 32 mm
 UV lamp power: 8/9 x 1000/1500/2000/
 2500/3000/3500 watts

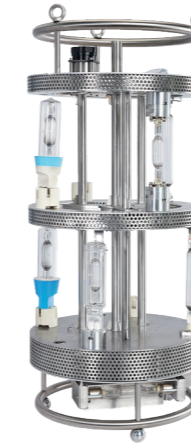


RRLQ 3000 V MANHOLE LIGHT SOURCE VERTICAL

UV lamp power: 6 x 1000 to 3000 watts controllable
 IR lamp power: 2500 Watt / 2 levels



RRLQ 3000 V



RRLQ MH Hybrid

RRLQ Hybrid MANHOLE LIGHT SOURCE FOR TRADITIONAL UV SYSTEMS

UV lamp power: depending from UV System
 Light source can be adapted to various systems.

Control unit
 for RRLQ 3000

MANHOLE RENOVATION

RRcure 3000 V MANHOLE RENOVATION SYSTEM

Cable length: 40m/25mm
 Control unit for the RRLQ 3000



UV Systems on trucks 15 - 22 t

- PTO or Stage V aggregate
- Expansion - turnkey
- Fan, solar power, battery system, heating etc.
- Expansion according to customer requirements

