



WORK IS PROGRESS

Responsible for UV-Systeme
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*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 rehabilita-
tion for 35 years now.*

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.

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UV SYSTEMS

QUALITY ASSURANCE

INTENSITY MEASUREMENT KIT

RRcure INT02

- Suitable for construction sites
- Can measure all commercially available UV lamps
- Automatic measurement sequence
- Calibrated UV sensors (GaP & SiC)
- Supported by scientific research

- Internal memory
- Log output (pdf-cloud)
- (A) Direct measurement
- (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 cores

UV SYSTEMS

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



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



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



UV LIGHT SOURCE

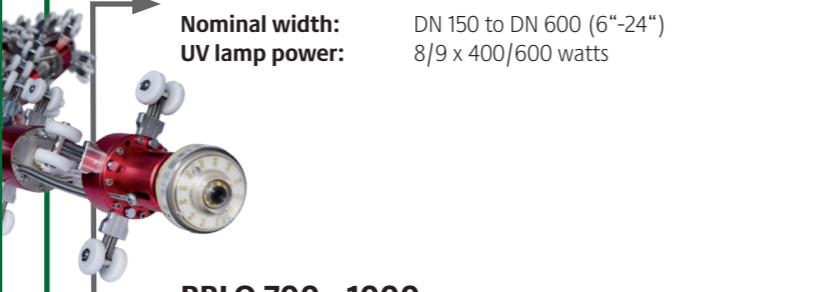
RRLQ 100 - 300 RADIAL LAMP TRAIN

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



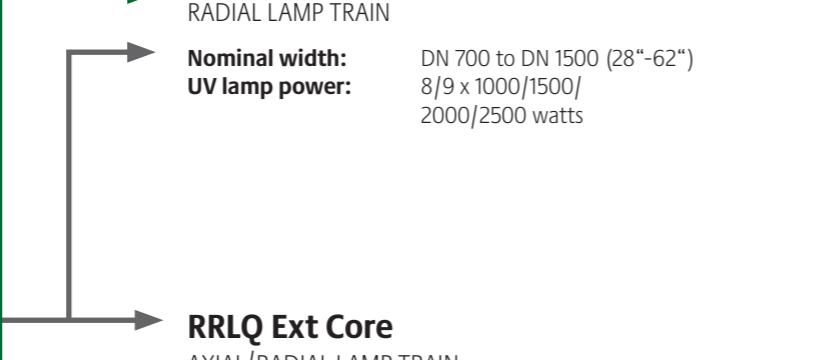
RRLQ 700 - 1000 RADIAL LAMP TRAIN

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



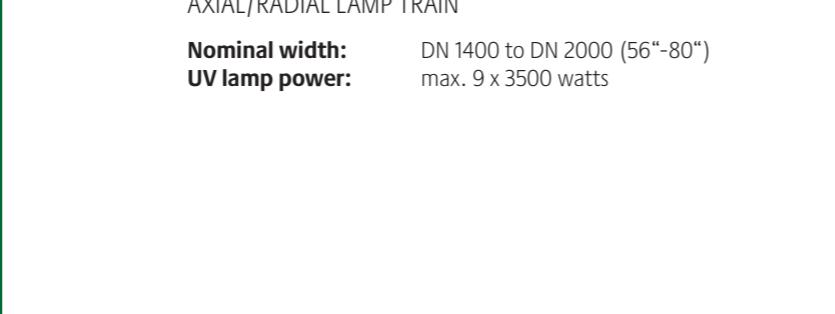
RRLQ 700 - 1500 RADIAL LAMP TRAIN

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



RRLQ 3000 V MANHOLE LIGHT SOURCE VERTICAL

UV lamp power: 6 x 1000 to 3000 watts controllable
IR lamp power: 3600 Watt / 2 levels



Control unit
for RRLQ 3000

RRcure 3000 V /

MANHOLE RENOVATION SYSTEM

Cable length: 40m/25mm



UV SYSTEMS ON TRUCKS 12 - 18 T

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



MANHOLE RENOVATION