

RAL1000-RCX90 - for P&T zoom camera Ø 600 mm - 1000 mm

For inspections in pipe systems with a diameter range of 600 mm - 1000 mm and in combination with the pan & tilt head camera RCX90 the ROVI-ON® pipeline inspection system offers auxiliary lights for these special fields of application. The radiation angles of the illumination have been specially adjusted to provide increased luminance.

TECHNICAL DATA - RAL1000-RCX90

Nominal pipe widths	DN 600 - DN 1000
Pressure tightness	up to max. 1 bar
Internal pressure sensor	-
Illumination	12 HighPower LEDs
Special features	-
Protection class	IP68 up to 10 m water depth
Ambient temperature range	0 °C - 40 °C
Storage temperature range	0 °C - 40 °C
Material	aluminum
Dimensions (L x W x H)	155 x 140 x 140 mm
Weight	1.3 kg



- Powerful and homogenous long-distance illumination
- 12 high power LEDs distributed to 4 focusing lenses
- Light control from 0 - 100%
- Internal pressure indication via system status VC200 / DCX5000
- Simple, fast installation
- Auxiliary light for RX130 with elevator (RED200) and carrier (RCR1000) in combination with RCX90 camera
- Optionally available as EX version



iPEK International GmbH · See, Gewerbepark 22 · 87477 Sulzberg · GERMANY

☎ +49 8376 921 800 📠 +49 8376 921 8021 ✉ isg_info@idexcorp.com 🌐 www.ipek.at

Issue: April 2015 – subject to changes.