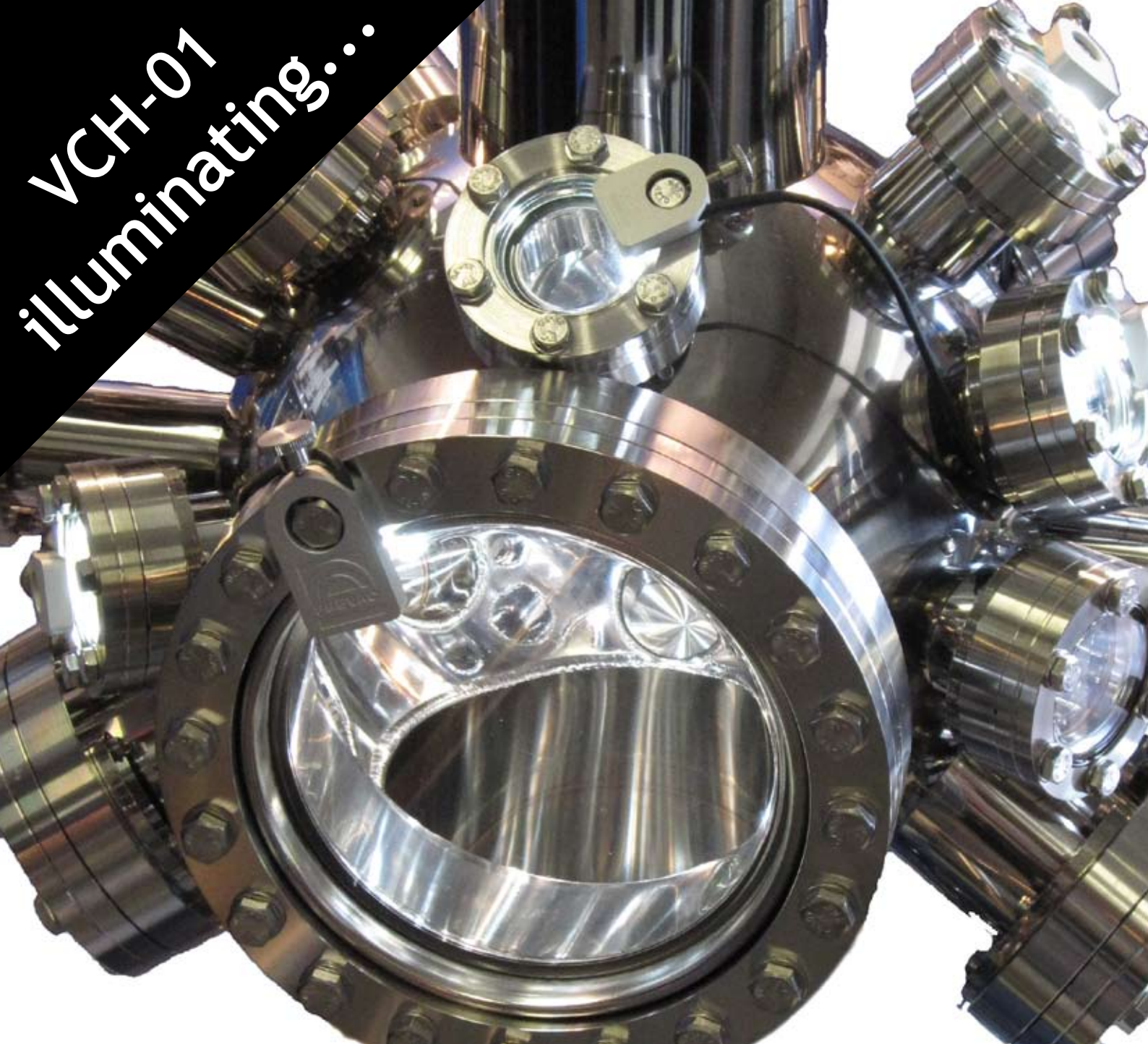


# VCH-01 illuminating...



The VCH-01 is the perfect accessory for illuminating sample areas, movement regions and source/accessory positions within a UHV system. It combines a very high brightness, long lifetime yet very low power LED illumination source with a compact power supply that can be operated from a handheld remote controller or directly from a PC.

The controller as standard can power up to 10 LEDs, either single or double types, and each source is connected via a generous 5m cable. Just one or all 10 channels can be connected and used at once.

- Low Power: just 50W with all 10 channels in use
- Two wavelength light source: Pure & Warm White
- High Intensity: 105 lumens per LED
- Long Lifetime: >100,000 hours per LED
- Pulsed Power: Longer lifetime, same brightness

