

# VCH-10

## VACUUM CHAMBER HIGHLIGHT



### DESCRIPTION

The VCH-10 is the perfect accessory for illuminating sample areas, movement regions and source/accessory positions within a HV and UHV systems. It combines a very high brightness, long lifetime at 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. Each source is connected via a generous USB standard cable. Just one or up to 10 channels can be connected and used at once. Individual LEDs may also be powered from a standard computer USB port.



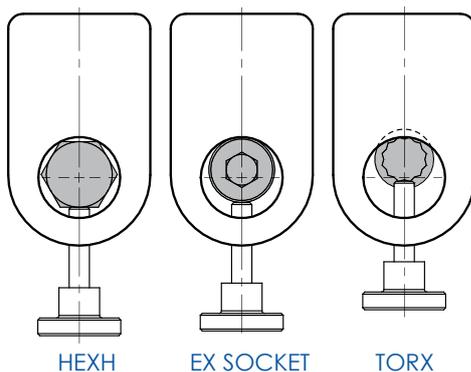
### FEATURES

- Low power: just 40 W with all 10 channels in use
- High intensity: 185 lumens
- Long lifetime: >100,000 hours per LED
- Longer lifetime, same brightness
- Single LED powered from standard USB port
- Dedicated for DN 40 CF (single type) or DN 63 CF - 200 CF (double type) flanges
- Each LED with 5 m cable

### TECHNICAL DATA

Supply voltage	100 - 230 V, 50-60 Hz, (power consumption max 25 W)
Outputs	10 x USB 5V
Communication interface	RS232/485
Dimensions	155 x 50 x 105 mm (W x H x D)
Weight (approx.)	0.68 kg

### VARIOUS SCREW TYPES



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