

## PRESS RELEASE

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### High-Performance White LED, Cold-Light Source for Endoscopy

Berliner Glas Medical Applications provides OEM manufacturers of medical devices with a new, custom tailored LED Light Source.

With its color temperature of ~ 6000 degrees Kelvin, and a light output from currently up to 900 lumens at the couple spot to the optical fiber, it enables with regard to the brightness a highly competitive solution to providers of endoscopic surgical facilities. Through the simple and cheap configuration with only one LED, the compact system is integrated into racks. The long durability of high-performance LED's also guarantees a maintenance-free operation.

In addition to the complete light source, Berliner Glas also provides the light source module for integration into existing systems. Due to the small size, it can be easily integrated into customer systems.

Berliner Glas Medical Applications completes its wide range of options with the LED cold light source. Furthermore the business unit focuses on high-quality and innovative electro optical assemblies and systems for leading manufacturers of medical devices. Besides assemblies for 3 chip cameras for endoscopes, measurement systems e.g. for dental applications can be developed and produced in batches.

#### **About Berliner Glas:**

The BERLINER GLAS GROUP is one of the leading European providers of optical key components, assemblies and system for the whole light-application industry. The BERLINER GLAS GROUP has about 950 employees in Germany, Switzerland, the United States and China.

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