

MULTI LIGHT™ TECHNOLOGY

The ELUXEO[™] endoscopy system provides a unique and outstanding solution that combines superior illumination with excellent operational modalities. Its new 4-LED Multi Light[™] technology makes it an eco-friendly system with longer durability that is designed to optimise daily practice.

4-LED MULTI LIGHT[™] SOURCE WITH HIGH DURABILITY ELUXEO[™] BL-7000

A reliable light source is a prerequisite for use in large clinics as well as smaller outpatient centres to ensure procedures can take place as scheduled. To achieve the highest standards, the eco-friendly ELUXEO[™] 7000 system features the innovative 4-LED Multi Light[™] Source, which outperforms conventional Xenon or Halogen light sources: With a 10,000 hours¹ average life expectancy of the LED lights, the ELUXEO[™] system has a far longer durability while having a much lower energy consumption, resulting in a better cost-efficiency.

	0	1000	2000	3000	4000	5000	6000	7000	8000	9000	10,000
LED lamp											
Xenon lamp											
Xenon amp											
Halogen lamp											

Life expectancy in hours¹

Our confidence in the ELUXEO system BL-7000 is reflected by Fujifilm's **Durability Warranty**, which covers any defect of the LED light source unit that is attributable to a manufacturing or assembly fault under normal use for a period of five years or 10,000 operating hours, whichever comes first.²



The ELUXEO[™] video processor VP-7000 enables you to make use of the many features provided by Fujifilm's wide range of scopes along with the innovative 4-LED illumination system and its innovative visualisation modes BLI and LCI. It is also compatible with the 600 and 500 series of scopes. The processor creates high quality images and videos displayed in full HD on the monitor. Automatic back-up mode for data storage is integrated and the processor is also DICOM compatible.

EXCELLENT MONITOR RADIANCE[®] ULTRA 27"

The Radiance[®] Ultra 27" LED backlight is the brightest in the industry³, providing a typical luminance of 900 cd/m² at 6500K colour temperature. This provides improved visualisation in high ambient light environments by overcoming glare and reflection. It also increases the usable contrast ratio and enhances visualisation of recessed anatomy. Proprietary Medi-Match[™] colour calibration in combination with the Intelliguard[™] backlight stabilisation system delivers superior image consistency from one display to the next, over years of continuous operation. It has a user friendly design that makes it quick and easy to clean, for easy control of infection and enhanced clinical efficiency.

¹ Based on Fujifilm's recommended conditions.

² This Warranty is only valid according to the terms and conditions of the Durability Warranty Policy.

³ The highest output luminance at the industry standard colour temperature of 6500K.