

SPECIAL CONTENTS ALL ABOUT LIGHT



Edison invented the incandescent light bulb more than 120 years ago.
Light was used as energy for the first time just under five decades ago.

From everyday life to cutting-edge fields, the uses of light are both broadening and deepening in scope. In these pages, we introduce a series of topics spanning the possibilities of light to promote a greater understanding of USHIO, a light creator that is discovering our future in light.



Amazing Invisible Light

Now VUV radiation is attracting attention as one way of tackling issues of global concern, including those relating to the environment, agriculture, and energy.



Shedding Light

Point of Care Testing (POCT) refers to conducting medical tests quickly on site at the patient's location.



Healing with Light

Therapeutic approaches that use light have had great success in combating autoimmune diseases.



Nurturing Plants with Light

The agricultural sector has started to create "plant factories" that grow produce with both nutritional and medicinal benefits.



Light Enters the Fourth Generation

Solid-state technology holds the future of light: LEDs, laser diodes and organic ELs.



Lining Things Up with Light

The LCDs that are multiplying around us use light in remarkable ways. USHIO technologies help make the most of light's ever-amazing properties in LCDs.