

F5100



HIGH PERFORMANCE LED LIGHT SOURCE FOR MICROSCOPY



▼ CUSTOMER BENEFITS

- Highest Brightness
- Individual Configuration
- Integrated Strobe Light
- High-Quality White Light

HIGH PERFORMANCE LED LIGHT SOURCE 5100

The **5100** is the latest fibre-optic light source developed by the Austrian illumination expert **PHOTONIC**. The high-performance light source was specifically designed for stereomicroscopic applications in industry and life science. Due to unsurpassed light intensity and comprehensive **PHOTONIC** accessories the light source stands out in the market.

Through various possibilities to individualize the menu the **5100** adapts to every user individually. Especially notable is the strobe light function which makes the light source unique in the market.

BENEFITS FOR THE USER AT A GLANCE:

- ▼ 1400 Lumen light output at the light guide
- ▼ Light guide coupling optimized for 8mm active diameter
- ▼ Continuous dimming from 1 – 100 % (flicker-free)
- ▼ Controllable via USB and foot switch
- ▼ Minimum sound emission due to smart fan regulation
- ▼ Filter slot and comprehensive Photonic accessories
- ▼ High-contrast OLED Display (dimnable)
- ▼ Robust housing for solid stand



About PHOTONIC:

PHOTONIC – a company of the **WILD** Group – is the illumination specialist for optomechatronic products and offers solutions for industrial, medical and life science applications as well as security technology. The company history dates back to the emergence of the optical industry. With the gathered experience we design and produce universal lighting modules, entire light sources, surgical lights and safety-related products of international top class. **PHOTONIC** stands for functional, economically superior products and invests constantly above average into the development of new products for various applications. This is one of many reasons why the company is among the leading providers worldwide in regard to fibre optics. With **PHOTONIC** as your partner we will find the best solution for your illumination challenge.