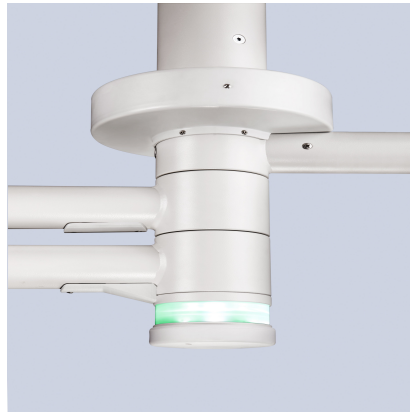




Homogeneous Ambient Lighting



The specialist for medical technology BERCHTOLD has integrated the EndoLite indirect lighting system in the suspension of its CHROMOPHARE surgical light series. The installation in the central light suspension ensures the environment is lit even more homogeneously, regardless of the positioning of the light heads.

EndoLite improves the working conditions for surgeons during endoscopic procedures. Seven white and four green LEDs shine in white or white-green colour mode and guarantee an optimum colour reproduction. EndoLite combines LED and reflector technology. This allows for a strategic lighting for homogeneous ambient lighting. The image on the monitor is more easily visible with the EndoLite ambient light than without. The LEDs ensure clear contrasts on the screen. EndoLite has a smooth yet shock-resistant surface which can be cleaned easily. The indirect lighting is easy to install and maintain in the light suspension. In the future it will be possible to equip all surgical lights of the E and F generation with EndoLite as an option.

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