



LED revolution for the OR

OT-STARLED is the latest product of Italian company ACEM, a leading manufacturer of examination, surgical and operating lamps.

ACEM products are based on the LED technology which produces perfect illumination under all conditions. This new lamp offers clear, bright, IR-free light (i.e. it does not produce heat in the operating field and on the surgeon's head) and steady colour rendering over time.



OT-STARLED has built in:

- the intelligent system 'Acris' patented by ACEM;
- a brightness adapter that allows shadow reduction in the surgical field and total illumination of the surface and at depth;
- the 'I-Sense' system patented by ACEM, for accurate and functional controls;
- an ergonomic design;
- the innovative system 'Light- Up' patented by ACEM that ensures adjustable illumination levels for different applications.

The unique positioning of the LEDs on the lamp enables it to generate a light spot from 21 cm to 1 metre with a maximum illumination level of 160,000 Lux (self-limited) and a steady life cycle of 50,000 hours. The lamp shape is particularly suitable for laminar flows in the operating room. It comes with a standard video camera integrated in the central handle.

■ For more information visit: www.acem.it