

# TruLight™ 3000 Surgical Light

Intelligence in detail



Enhancing outcomes for patients and their caregivers:

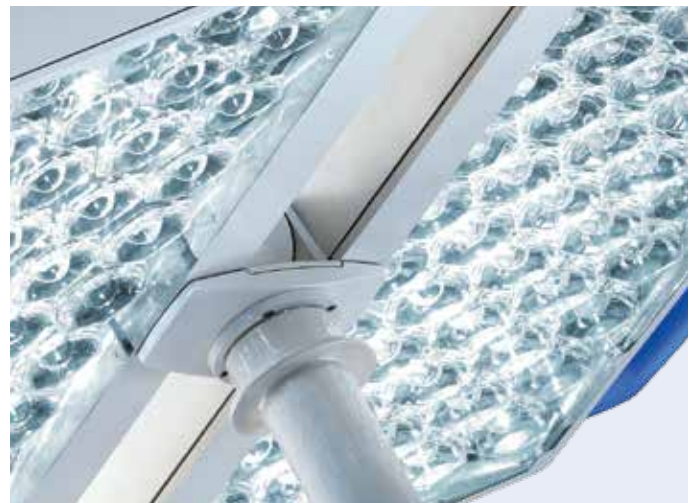
**Hill-Rom**

# TruLight™ 3000 Surgical Light: exceptional and economical performance

A product is only as good as its ability to meet its user's requirements. Trumpf Medical understands how to successfully implement this when developing its products. TruLight™ 3000 Surgical Light is Trumpf Medical's™ reliable, adaptable solution for the standard OR lighting segment. It combines high power with economy and is both highly effective and highly adaptable. The OR light for flexible use in emergency theaters, trauma centers, and specialty outpatient clinics and units.

## Optimal lighting conditions

The optical lighting system with a highly sophisticated multi-lens matrix provides for outstanding distribution of the emitted light, and ensures homogeneous light quality for both shallow and deep-cavity procedures. The arrangement of the LED elements and their orientation within the light head eliminates the need for readjustment during surgical procedures.



The multi-lens matrix optimizes illumination

## A wise investment

As an efficient Surgical Light, TruLight™ 3000 bridges the gap between uncompromising light output and cost-effectiveness, providing clear added value over older lighting technologies such as halogen or gas discharge/high-intensity discharge (HID). The energy efficiency and durability of the LED light heads also make the TruLight™ 3000 Surgical Light more environmentally friendly.



Wall-mounted version of the TruLight™ 3000 Surgical Light

## An overview of the different TruLight™ Surgical Light versions



The perfect companion:  
TruLight™ 3000 Surgical Light  
as mobile version

	TruLight™ 3500	TruLight™ 3510	TruLight™ 3300
Illumination level $E_c$ at 1 m (lx)	160,000	160,000	140,000
Pattern size (d10) at 1 m (cm)   (inch)	18   7.1"	18   7.1"	18   7.1"
Pattern size change – distance variation (cm)   (inch)	17–25   6.7"–9.8"	17–25   6.7"–9.8"	17–25   6.7"–9.8"
Color temperature (K)	4,500	4,500	4,500
Color Rendering Index (Ra)	93	93	94
Average service life of the LEDs (h)	> 60,000	> 60,000	> 60,000
Adaptive Light Control (ALC)	●	●	●
Camera preparation	–	●	–

● = Standard

Values are subject to a general industry tolerance of  $\pm 5\%$



Easy to move and position, thanks to the lightweight light head



Optional integration: the innovative TruVidia™ Camera System for documentation, teaching and research

## Flexible in all situations

When time is of the essence, you can rely on the TruLight™ 3000 Surgical Light. Simple to use and lightweight, the light can be easily positioned and adapted to meet the requirements of the procedure/operation. As a ceiling-mounted, wall-mounted or mobile solution, the TruLight™ 3000 Surgical Light is able to accommodate any situation.

## More than just a surgical light

The TruLight™ 3000 Surgical Light is compatible with other products from the TruVidia™ Camera portfolio and offers users all the benefits of a reliable camera solution. TruLight™ 3000 Surgical Light was developed for flexible deployment and is the ideal complement to other products from the diverse Trumpf Medical™ portfolio. TruLight™ 3000 Surgical Light is used mainly in emergency departments, trauma bays, ICUs, and labor wards. In addition, it ideal for teaching, research, and interactive collaboration.

Hill-Rom is a leading global medical technology company with more than 10,000 employees in over 100 countries. We partner with health care providers by focusing on patient care solutions that improve clinical and economic outcomes in five core areas: **Advancing Mobility, Wound Care and Prevention, Clinical Workflow, Surgical Safety and Efficiency, and Respiratory Health.** Hill-Rom people, programs, and product brands work towards one mission: **Every day, around the world, we enhance outcomes for our patients and their caregivers.**

Trumpf Medical, part of Hill-Rom, is distinguished by high-quality German engineering standards and offers innovative products to improve efficiency and safety in the OR, ICU, and in other clinical environments throughout the care sector. With our customers' requirements as our benchmark and innovation as the foundation of our success, Trumpf Medical delivers total solutions to fit your clinical care needs.

This document is destined solely for use by healthcare professionals. Medical devices shown in this brochure are intended for use with patients in departments of healthcare establishments.

These products are regulated health care products which, where required by applicable regulations, bear a CE mark. Hill-Rom recommends you carefully read the detailed instructions for safe and proper use included in the documentation accompanying the medical devices. The personnel of healthcare establishments are responsible for the proper use and maintenance of these medical devices.

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