



Hillrom™



## TL3000 Surgical Light Series

Intelligence in detail

# OPTIMAL AND ECONOMICAL PERFORMANCE



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

## MORE THAN JUST A SURGICAL LIGHT

The TL3000 Surgical Light is compatible with the TV HD Camera portfolio and offers users all the benefits of a reliable camera solution.

TL3000 Surgical Light was developed for flexible deployment and is the ideal complement to other products from the diverse Hillrom portfolio. TL3000 Surgical Light is used mainly in emergency departments, trauma bays, ICUs, and labor wards.



Easy to move and position, due to the lightweight light head.

## FLEXIBLE IN ALL SITUATIONS

When time is of the essence, you can rely on the TL3000 Surgical Light. Simple to use and lightweight, the light can be easily positioned and adapted to meet the requirements of the procedure or operation. As a ceiling-mounted, wall-mounted or mobile solution, the TL3000 Surgical Light is able to accommodate any situation.

A product is only as good as its ability to meet its user's requirements. Hillrom understands how to successfully implement this when developing its products. TL3000 Surgical Light is Hillrom'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.



The multi-lens matrix optimizes illumination.



Wall-mounted version of the TL3000 Surgical Light.

## 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.

## A WISE INVESTMENT

As an efficient Surgical Light, TL3000 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 TL3000 Surgical Light more environmentally friendly.



## AN OVERVIEW OF THE SURGICAL LIGHT VERSIONS

### TECHNICAL SPECIFICATIONS

| Light Head Variants  | TL3500                | TL3510 | TL3300                |
|--|-----------------------|--------|-----------------------|
| Illumination Level at 1.0 m (Lux)  | 160,000               |        | 140,000               |
| Pattern Size Variable through Distance Variation between 0.8m and 1.2m Distance (cm) | 17 - 25 (6.7" - 9.8") |        | 17 - 25 (6.7" - 9.8") |
| Pattern Size (d10) at 1.0 m (cm)   | 18 (7.1")             |        |                       |
| Color Temperature (K)  | 4,500 K               |        |                       |
| Color Rendering Index Ra   | 93                    |        | 94                    |
| Average service life of the LEDs (h)   | > 60,000              |        |                       |
| Adaptive Light Control (ALC)   | x                     | x      | x                     |
| Camera Preparation   | -                     | x      | -                     |

Values are subject to a general industry tolerance of ±10%.

### ABOUT HILLROM

Hillrom is a global medical technology leader whose 10,000 employees have a single purpose: enhancing outcomes for patients and their caregivers by advancing connected care. Around the world, our innovations touch over 7 million patients each day. They help enable earlier diagnosis and treatment, optimize surgical efficiency and accelerate patient recovery while simplifying clinical communication and shifting care closer to home. We make these outcomes possible through connected smart beds, patient lifts, patient assessment and monitoring technologies, caregiver collaboration tools, respiratory care devices, advanced operating room equipment and more, delivering actionable, real-time insights at the point of care. Learn more at [hillrom.com](http://hillrom.com).

For more information please contact  
your local Hillrom representative.

Hillrom  
Amerika Building (7th Floor),  
Hoogoorddreef 15  
1101 BA Amsterdam, The Netherlands

[hillrom.com](http://hillrom.com)

TL5000/TL3000 naming corresponds to the following CE registered products: TruLight 5000 / 3000 Ceiling Single – 4038110; TruLight 5000 / 3000 Mobile – 4038120; TruLight 5000 / 3000 Wall – 4038130; TruLight 5000 / 3000 Pendant – 4038140; TruLight 5000 / 3000 Ceiling Duo – 4038210; TruLight 5000 / 3000 Ceiling Trio – 4038310; TruLight 5000 / 3000 Ceiling Quad – 4038410

The TL3000 Surgical Light is intended to be used by clinicians and medically qualified personnel. This medical device is a regulated healthcare product which, pursuant to such regulation bears a CE mark. Hill-Rom recommends that you carefully read the detailed instructions for safe and proper use included in the documents accompanying the medical devices. The personnel of healthcare establishments are responsible for the proper use and maintenance of these medical devices. Hill-Rom reserves the right to make changes without notice in design, specifications and models. The only warranty Hill-Rom makes is the express written warranty extended on the sale or rental of its products. TRUMPF Medizin Systeme GmbH + Co. KG is a subsidiary of Hill-Rom Holdings, Inc.