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**TRIANGO 100**

OPTIMAL LIGHT FOR TREATMENTS AND EXAMINATIONS



# A MINOR SURGERY LIGHT ACCORDING TO YOUR REQUIREMENTS.

The modular design of Triango 100 lets you choose from different versions. Decide for yourself which version meets your needs.

Experience Swiss engineering: Packaged in minor surgery luminaire that merges our years of experience in lighting technology and ergonomics. The Triango 100 provides the best lighting conditions, is an outstanding assistant for any doctor, and greatly benefits the patient.



TECHNICAL DATA  
ONLINE

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

PRODUCT  
VIDEOS



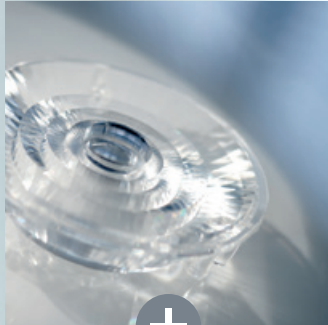
suitable for  
Laboratories,  
medical practices,  
clinics, etc.

**APPROVED  
MEDICAL DEVICE**

compliant with  
EN 60601-1

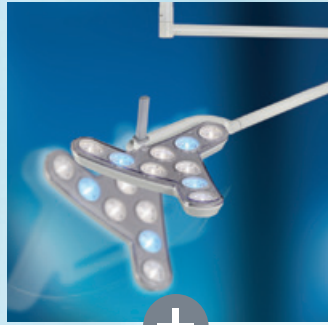
**Diamond cluster optics**

For uniform light  
with 100,000 lux @ 1.0 m



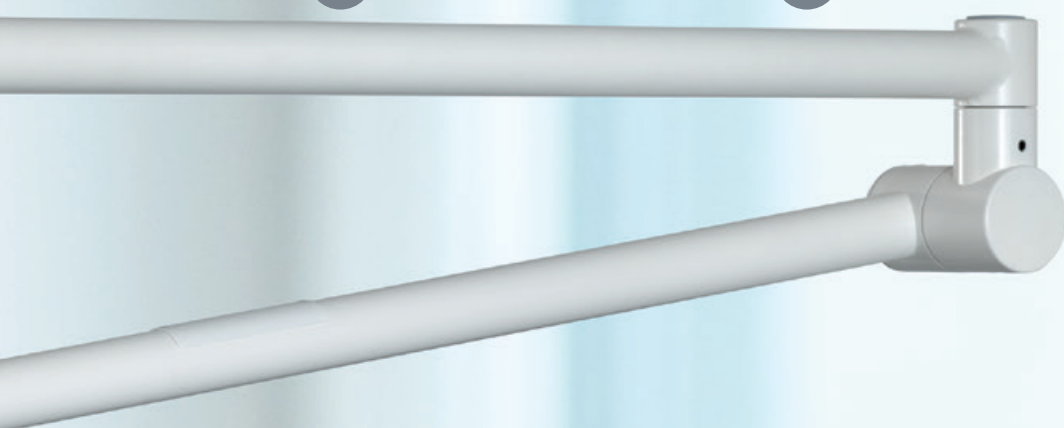
**Unique arm system**

High positional accuracy  
and long reach



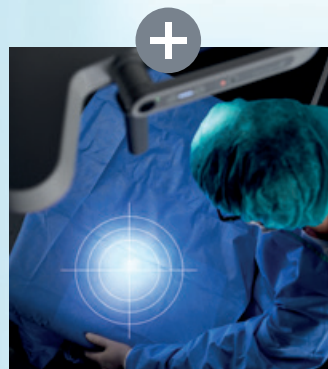
**Intuitive operation**

Simple operation with  
an easy-to-reach keypad



**Ideal color temperature**

Optionally adjustable to three levels  
(3 700 K / 4 300 K / 4 700 K)\*



**Focusable \***

Adjustable light field diameter  
between Ø 18 cm and 28 cm



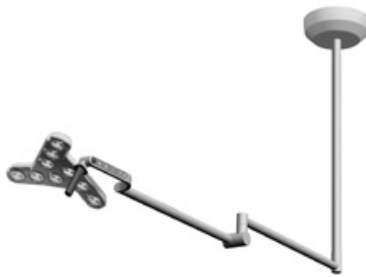
**Endo mode \***

Optimal light conditions  
for endoscopic and minimally  
invasive procedures

\* optional



model	dimmable	color changing	focusable	endo mode
TRIANGO 100 - 1	✘			
TRIANGO 100 - 3	✘	✘		
TRIANGO Fokus 100 - 1	✘		✘	
TRIANGO Fokus 100 - 3	✘	✘	✘	
TRIANGO Endo 100 - 1	✘			✘



Ceiling version



Wall version



Roller stand

### TRIANGO 100 applications

- Clinics & hospitals
- Doctor's offices & medical centers
- Veterinary clinics
- Operative dermatology
- Endoscopy
- Emergency rooms
- Intensive care units
- Minimally invasive & outpatient surgery
- Maxillofacial surgery
- Laboratories

### TRIANGO 100 technical data

Illumination power**	100 000 Lux @ 1 m
Light field Ø **	Fixed 18 cm Focusable: 18 – 28 cm*
Dimming **	4 dimming levels
Color temperature **	Fixed 4 300 K Adjustable: 3 700 K / 4 300 K / 4 700 K*
Color rendering index **	Ra = 95
System of protection	IP 43 (luminaire head)
Ergonomic handle	Sterilizable handle, optional disposable cover

\*\* -10%/+20% tolerance

\*optional

Headquarters in Germany

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