

## **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

PRODUCT VIDEOS



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

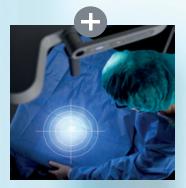






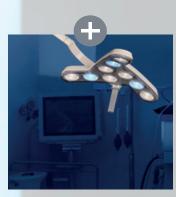
Ideal color temperature

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

List of references











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	×			×



#### **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

Ilumination power**	100 000 Lux @ 1 m		
Light field (X **	Fixed 18 cm		
Light field Ø **	Focusable: 18 – 28 cm*		
Dimming **	4 dimming levels		
Color topo poroturo **	Fixed 4300 K		
Color temperature **	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		



