
TRIANGO 100

OPTIMAL LIGHT FOR SURGERY AND EXAMINATION



A VETERINARY SURGERY LIGHT THAT MEETS YOUR REQUIREMENTS.



CUSTOMIZED VERSIONS

The modular design of TRIANGO 100 allows the user to select a version with features that meet the needs of their specific application.

UNIQUE UNOBTRUSIVE DESIGN

The contoured light head allows a veterinarian or veterinary surgeon to position the light as close as possible to the animal.

SHADOWS ELIMINATED

Handling lighting during an examination often results in shadowing. That is not the case thanks to the uniform illumination of TRIANGO 100.

MINIMAL MAINTENANCE REQUIRED

The sealed housing keeps particles and liquids from permeating the light, making it ideal for facilities.



TECHNICAL DATA
ONLINE

waldmannlighting.com

PRODUCT
VIDEOS



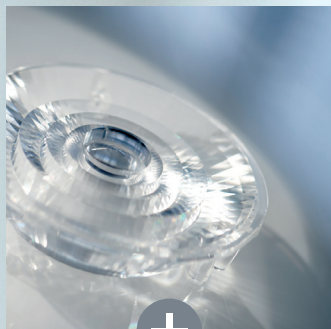
suitable for
Laboratories,
medical practices,
clinics, etc.

**APPROVED
MEDICAL DEVICE**

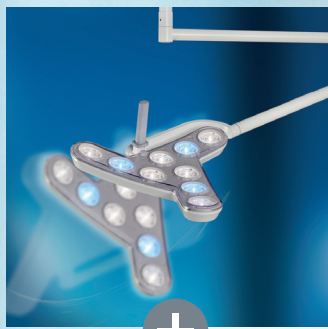
compliant with
EN 60601-1
EN 60601-2-41

Diamond cluster optics

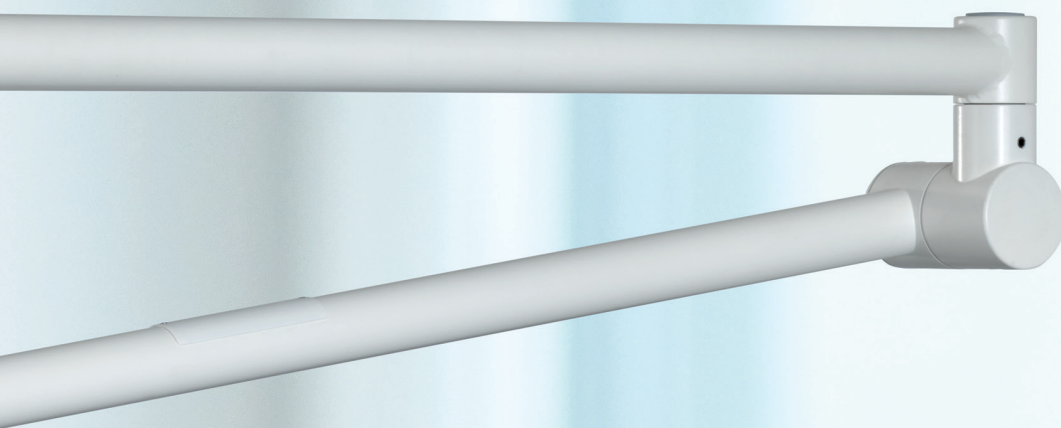
For uniform light
with 100,000 lux @ 1 meter

**Unique arm system**

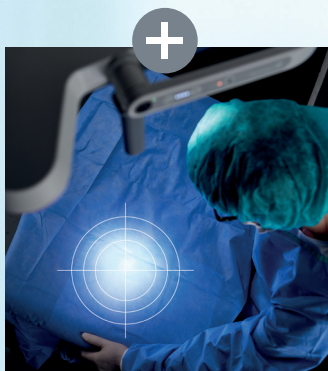
Large range of motion
and long reach

**Intuitive operation**

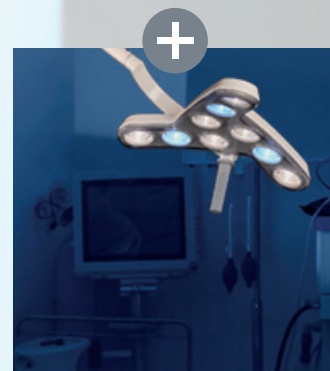
Simple operation with
an easy-to-reach keypad

**Ideal color temperature**

Optionally adjustable to three levels
(3700 K / 4300 K / 4700 K)*

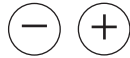
**Focusable ***

Adjustable light field of 7 inches
to 11 inches

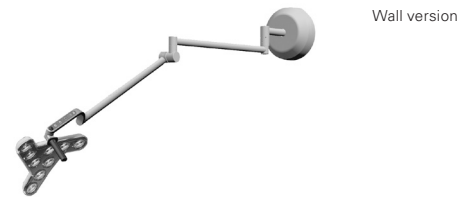
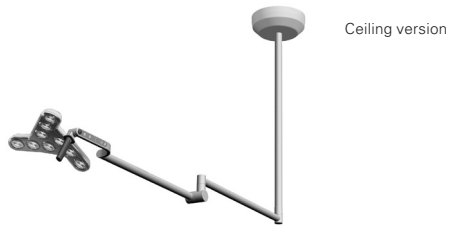
**Endo mode ***

Optimal light conditions
for endoscopic and minimally
invasive procedures

* optional



Model	Dimmable	Color changing	Focusable	Endo mode	Part #
Triango 100-1 C	*				D16072000
Triango 100-3 C	*	*			D16073000
Triango Focus 100-1 C	*		*		D16074000
Triango Focus 100-3 C	*	*	*		D16075000
Triango Endo 100-1 C	*			*	D16076000
Triango 100-1 W	*				D16077000
Triango 100-3 W	*	*			D16078000
Triango Focus 100-1 W	*		*		D16079000
Triango Focus 100-3 W	*	*	*		D16080000
Triango Endo 100-1 W	*			*	D16081000
Triango 100-1 F	*				D15915000
Triango 100-3 F	*	*			D15916000
Triango Focus 100-1 F	*		*		D15917000
Triango Focus 100-3 F	*	*	*		D15918000
Triango Endo 100-1 F	*			*	D15976000



TRIANGO 100 technical data

Illumination power**	100 000 Lux @ 1 m (39.4 in)
Light field Ø **	Fixed: 7 inches / Focusable: 7-11 inches*
Dimming **	4 dimming levels on all models
Color temperature **	Fixed: 4300 K (100-1 models) Adjustable: 3700 K / 4300 K / 4700 K* (100-3 models)
Color rendering index **	Ra = 95
System of protection	IP43 (luminaire head)
Ergonomic handle	Sterilizable handle, optional disposable cover

** -10% / +20% tolerance

*optional

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Derungs Licht AG is a member
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Derungs 
MEDICAL LIGHTING

