

Compact product portfolio







Swiss Engineering

Our products have Swiss roots and are manufactured in Switzerland! Together with renowned product designers and based on the experiences and needs of users, we develop innovative surgical and examination lights. Among other things, we are a member of the Swiss Medical Engineering industry association.

Quality is our top priority: From material selection to assembly, all our lights undergo our TÜV-certified quality management.

Surgical lights

Medical surgical lights from Derungs, in accordance with IEC 60601-1, offer the best lighting conditions for focussed examinations and fatigue-free working – from emergency care to minor surgical procedures. Reliable positioning, ideal illumination depth, and optimum contrast vision are, a matter of course.



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Technical data	TRIANGO 130	TRIANGO 100	TRIANGO 80	TRIANGO 60
Luminous power*	130 000 Lux @ 1.0 m Duo: 2 x 130 000 Lux @ 1.0 m	100 000 Lux @ 1.0 m Duo: 2 x 100 000 Lux @ 1.0 m	80 000 Lux @ 1.0 m	60 000 Lux @ 1.0 m
Color temperature*	adjustable: 3 700 K / 4 300 K / 4 700 K	fixed: 4 300 K adjustable: 3 700 K / 4 300 K / 4 700 K	4 500 K	fixed: 4 700 K adjustable: 3 700 K / 4 300 K / 4 700 K
Illuminated area*	focusable: 16 / 20 / 25 cm @ 1.0 m	fixed: Ø 18 cm @ 1.0 m focusable: 18 / 23 / 28 cm @ 1.0 m	Ø 18 cm @ 1.0 m	fixed: Ø 18 cm @ 1.0 m focusable: Ø 18 / 23 / 25 cm @ 1.0 m
Color rendering index	Ra > 96	Ra > 96	Ra > 95	Ra > 95
Dimmable	4 levels	4 levels	stepless	stepless
Operation	touch panel on cardanic system	touch panel on cardanic system	rotary switch on the luminaire head	touch panel on cardanic system
Mounting	ceiling, wall or roller stand	ceiling, wall or roller stand (BATTERY**)	ceiling, wall or roller stand (BATTERY**)	ceiling, wall or roller stand (BATTERY**)

^{* -10% / +20%} tolerance

^{**} optional













Examination lights

Derungs examination lights assist you in diagnosing and treating your patients. Our certified medical devices are suitable for nearly all medical specialties in terms of illumination intensity, light color, and color rendering. Whether mobile or permanently mounted, you can rely on high-quality examination lighting whenever and wherever you need it.

Our Customers



Clinics & Hospitals



Gynaecology



Dermatology



General medicine



Dental medicine



Magnifier luminaires

Veterinary medicine

Examination lighting











VISIANO 20	VISIANO 10	HALUX N50	HALUX N30	OPTICLUX 10	OPTICLUX Hand
60 000 Lux @ 0.5 m	50 000 Lux @ 0.5 m	50 000 Lux @ 0.5 m	30 000 Lux @ 0.5 m	6 000 Lux @ 0.15 m	8 000 Lux @ 0.15 m
adjustable: 3 500 K / 4 500 K	4 400 K	fixed: 4 400 K adjustable: 3 300 K / 3 800 K / 4 400 K**	4 400 K	6 500 K / 365 nm (Wood-Light)**	6 500 K / 365 nm (Wood-Light)**
Ø 21 cm @ 0.5 m	Ø 18 cm @ 0.5 m	Ø 18 cm @ 0.5 m	Ø 18 cm @ 0.5 m	Ø the lens 16 cm 3.5 diopters (~1.9x)	Ø the lens 16 cm 3.5 diopters (~1.9x)
Ra > 95	Ra > 96	Ra > 98	Ra > 94	Ra > 95	Ra > 95
4 levels	fixed	5 levels**	stepless	stepless	stepless
touch panel on the luminaire head	Rocker switch (I/0) on the arm	touch panel on the luminaire head or rocker switch (I/0)	touch panel on the luminaire head	touch panel on the luminaire head	touch panel on the handle
ceiling, universal pin	universal pin	universal pin	universal pin, roller stand	ceiling, universal pin	charging station**

^{* -10% / +20%} tolerance



^{**} optional



Company headquarters

Derungs Licht AG Hofmattstrasse 12 9200 Gossau Switzerland +41 71 388 11 66 mailbox@derungs.swiss www.derungs.swiss

Consulting & Sales

Germany

Derungs Medical GmbH Rudolf-Diesel-Strasse 2 78239 Rielasingen-Worblingen Germany +49 7731 90 97 19-0 info@derungsmedical.com

France

Waldmann Eclairage S.A.S. Zone Industrielle Rue de l'Embranchement 67116 Reichstett France Tel. +33 3 88 20 95 88 info-fr@waldmann.com

Italy

Waldmann Illuminotecnica S.r.l. Via della Pace, 18 A 20098 San Giuliano Milanese (MI) Italy Tel. +39 02 98 24 90 24 Fax +39 02 98 24 63 78 info-it@waldmann.com

Netherlands

Waldmann BV Lingewei 19 4004 Lk Tiel Netherlands Tel. +31 344 631019 Fax +31 344 627856 info-nl@waldmann.com

Austria

Waldmann Lichttechnik Ges.m.b.H. Gewerbepark Wagram 7 4061 Pasching/Linz Austria Tel. +43 7229 67400 Fax +43 7229 67444 info-at@waldmann.com

Scandinavia

Botvid Business Center Fågelviksvägen 9 SE-145 53 Norsborg Scandinavia Tel. +46 8 990 350 Fax +46 8 991 609 info-se@waldmann.com

Waldmann Ljusteknik AB

Switzerland

Waldmann Lichttechnik GmbH Benkenstrasse 57 5024 Küttigen Switzerland Tel. +41 62 839 1212 Fax +41 62 839 1299 info-ch@waldmann.com

USA

Waldmann Lighting Company 9 W. Century Drive Wheeling, Illinois 60090 USA Tel. +1 847 520 1060 Fax +1 847 520 1730 waldmann@waldmannlighting.com

China

Waldmann Lighting (Shanghai) Co., Ltd.
Part A11a, No. Five Normative Workshop
199 Changjian Road, Baoshan
Shanghai, P.R.C. 200949
China
Tel. +86 21 5169 1799
Fax +86 21 3385 0032
info-cn@waldmann.com

