

**MEDICAL LED HIGHLIGHTS**



## TRIANGO 100

### MINOR PROCEDURE LIGHT

- Light output - 100,000 lx / 1 m
- Light field - 7" / 1 m Optional: 7 - 11"
- Color temperature: 4300K (100-1 models)  
Optional: 3700K, 4300K, 4700K (100-3 models)
- CRI >95
- Dual and single head mounts available
- Mounting options: ceiling, wall or rolling floor stand
- 50,000 hours of LED life (L70)
- Electronics integrated for safety and energy efficiency
- Large turning radius and newly designed TENO arm system for easy positioning
- Sealed design for easy sanitizing
- Autoclavable handle (covers are also available)
- Simple operation with easy to reach keypad
- Diamond optic design reduces shadows
- Complies with EN 60601-1 and EN 60601-2-41
- ETL/cETL



## TRIANGO 80

### MINOR PROCEDURE LIGHT

- Light output - 80,000 lx / 1 m
- Light field - 7" / 1 m
- Color temperature: 4500K
- CRI >95
- Single head mount
- Mounting options: ceiling, wall or rolling floor stand
- 50,000 hours of LED life (L70)
- Continuously dimmable
- Sealed design for easy sanitizing
- Autoclavable handle (covers are also available)
- High energy efficiency at 30W
- Complies with EN 60601-1 and EN 60601-2-41
- ETL/cETL



## VISIANO 20-2

### EXAMINATION LIGHT

- Light output - 60,000 lx / 0.5 m
- Light field - 8.3" / 0.5 m
- Color temperatures: 3500K and 4500K
- CRI >95
- Mounting options: ceiling, clamp, wall, rail or floor stand
- 360° turning radius at the luminaire head
- Four dimming levels
- Ergonomic controls on head allow for one-handed operation
- Sealed design for easy sanitizing
- Electronics integrated for maximum safety and energy efficiency
- Strong, aluminum frame and spring-balanced friction joints
- Diamond optic design reduces shadows
- Complies with EN 60601-1 and EN 60601-2-41
- ETL/cETL





## VISIANO 10-1 COMPACT EXAMINATION LIGHT

- Light output - 50,000 lx / 0.5 m
- Light field - 7" / 0.5 m
- Color temperature: 4400K
- CRI >93
- Mounting options: clamp, wall, rail or floor stand
- 280° turning radius at the luminaire head
- Ergonomic controls on head for one-handed operation
- Electronics integrated for safety and energy efficiency
- Ergonomic handle and high quality gooseneck arm for easy positioning
- Intuitive operation using I/O switch
- Sealed design for easy sanitizing
- Diamond optic design reduces shadows
- Complies with EN 60601-1 and EN 60601-2-41
- ETL/cETL



## HALUX N50 EXAMINATION LIGHT

- Light output - 50,000 lx / 0.5 m
- Light field - 7" / 0.5 m
- 4400K color temperature or color changing option with 3300K, 3800K and 4400K color temps
- CRI >93
- Mounting options: rail, clamp, wall, rolling stand
- Fast cleaning thanks to closed design
- Maintenance-free
- High-quality materials and durable LED technology
- Safe and easy positioning
- Large homogeneous light field for maximum visual comfort
- 5-stage dimmable
- Complies with EN 60601-1 and EN 60601-2-41
- ETL/cETL



## HALUX N30 EXAMINATION LIGHT

- Light output - 30,000 lx / 0.5 m
- Light field - 7" / 0.5 m
- Color temperature: 4400K
- CRI >93
- Mounting options: rail, clamp, wall, rolling stand
- Fast cleaning thanks to closed design
- Maintenance-free
- High-quality materials and durable LED technology
- Safe and easy positioning
- Continuously dimmable
- External mains adapter
- Complies with EN 60601-1 and EN 60601-2-41
- ETL/cETL



## ZERA LED BED WALL LUMINAIRE

- Slim, sleek luminaire body is only 0.8" in height and 41" in length
- Color Temperatures: 2700K (reading), 3000K (general room), 4000K (examination)
- Clear and distinct examination and treatment light offers a light intensity of 1000 lux in the exam area or 300 lux at the foot of the bed
- CRI >90, ideal for bedside examinations and treatments and Ra > 80 for general room lighting
- Top-quality LED modules guarantee a long life cycle and can be exchanged when necessary
- Capacity to operate from patient bed and nurses station
- Complies with EN 60598-1, EN 60598-2-25 standards
- ETL/cETL



## VIVAA FACILITY & ROOM LIGHT

- Color temperatures: 3000K, 4000K, 3000K - 6500K (when compatible with VTL system)
- CRI >80
- 16" or 24" diameters available
- 50,000 hours of LED life
- Glare-free lighting with micro prism lens
- Adjustable pendant style for easy customization
- Easy to clean and maintenance-free
- Complies with EN 60598-1, EN 60598-2-25 standards
- ETL/cETL

## AMADEA LED 2.0 FACILITY & ROOM LIGHT

- Extruded aluminum housing and polycarbonate covers provide durability
- Length 41"
- Color Temperatures: 3000K, 3500K or 4000K
- CRI >90
- Light distribution: direct/indirect
- Three-way switching controls indirect, direct, and reading lights
- Complies with EN 60598-1, EN 60598-2-25 standards
- ETL/cETL





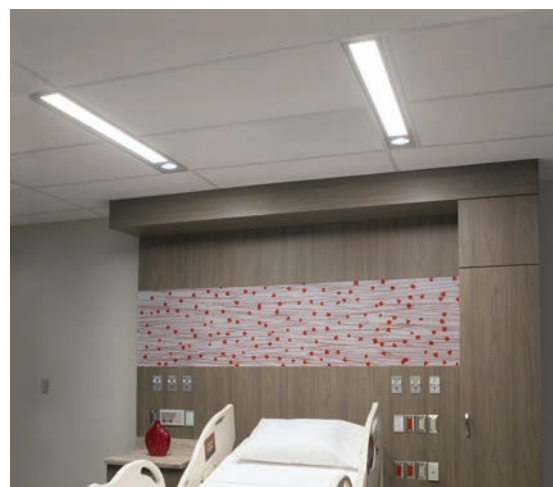
## STELLAR CEILING ROOM LIGHT

- White urethane powder-coated antimicrobial finish
- High-impact acrylic lens - ideal for use with LEDs
- Model size options: 2' x 2' or 2' x 4'
- Choice of color temperatures: 3000K, 3500K and 4000K
- CRI >90
- Flush-mounted for simple drop ceiling installation
- Optional examination and/or reading light available
- 0-10V dimming and DALI-compatible options
- 50,000 hours (L70) maintenance-free operation
- ETL/cETL



## STELLAR DUO CEILING ROOM LIGHT

- White urethane powder-coat antimicrobial finish
- High-impact acrylic lens - ideal for use with LEDs
- 48 inches in length and 7 inches wide
- Choice of color temperatures: 3000K, 3500K and 4000K
- CRI >90
- Flush-mounted ceiling fixture with narrow form factor specifically designed for over the bed
- Optional examination and/or reading light available
- 0-10V dimming and DALI-compatible options
- 50,000 hours (L70) maintenance-free LED operation
- ETL/cETL



## CRESCENT NIGHT LIGHT

- Powder-coated die-cast aluminum faceplate with antimicrobial finish
- Frosted lens is UV stabilized, high impact-resistant polycarbonate
- 4.5 inches high by 2.75 inches in width
- Minimum wall protrusion ensures patient/staff safety
- Available in various color temperatures: 2700K, 3000K or 3500K
- 100,000 hours (L70) maintenance-free LED operation
- Soft, comforting light output
- Optional light sensor will turn night light on automatically in low ambient light
- ETL/cETL



## NAVIGATOR MULTI-FUNCTION DIMMING CONTROLLER

- Controls up to five light functions in the patient room
- Keypads are low voltage for patient safety
- Compact design fits into a single gang opening
- Mylar overlay for ease of cleaning and infection control
- Compatible with all manufactured nurse call products
- Universal input voltage of 120 – 277 volts
- 0 - 10V dimming capability when used with dimming driver ballasts

## OPTICLUX LED MAGNIFIER

- Light output - 6,000 lx / 0.15 m
- Color temperature: 6500K
- Color rendering properties: CRI >93, R9 >90, R13 >95
- Available as a ceiling version and pin version with mounting accessories for walls, tables, rails and rolling floor stands
- Handheld model now available!
- Magnification 1.88X (3.5 diopter)
- 6.3" specially-treated hard acrylic magnifier lens with protective lens cover
- Continuously dimmable 100% of 10%
- Optional Wood light: Peak at 365 nm
- ETL/cETL



## TEVISIO LED MAGNIFIER

- Color temperature: 5000K
- CRI >90
- 48 premium LEDs surround premium glass magnifier
- 1.88X (3.5 diopter) or 1.88X + 3X (3.5 diopter + 8 diopter) magnification options
- Additional 1.88X (3.5 diopter) lens also available
- 50,000 hours maintenance-free LED life
- Housing made of anodized aluminum
- Spring-balanced arm for easy adjustments
- Luminaire head features integrated touch panel for on/off, dimming or segment switching
- IP20, double-insulated
- 11-foot cord with US plug
- ETL/cETL



## RING LED LED MAGNIFIER

- Optical-grade 6 diopter (2.3X) lens
- 4.8" diameter head, 2.8" diameter lens
- Industrial-grade gooseneck arm – strong even after 20,000 movements
- Color temperature: 4000K
- 50,000 hours maintenance-free operation
- 100-240V AC
- 7.5-foot cord with US plug
- IP20 rated
- ETL/cETL



## TAMETO

### WORKPLACE SYSTEM LUMINAIRE

- Anodized aluminum housing
- LED technology and ergonomic optics
- Three lengths – 25.8", 37.6", 49.5"
- Up to 60% energy savings and 40% higher luminance when compared to conventional fluorescent lamps
- Glare- and flicker-free for added safety
- Easy access to touch panel for on/off switching
- Color temperature: 4000K
- 50,000 hours maintenance-free operation
- 100-240V AC
- 10-foot cord and plug included
- IP20 rated
- ETL/cETL



## TANEO

### LED SYSTEM TASK LUMINAIRE

- Anodized aluminum housing
- Three lengths – 8.6", 15.7", 22.7"
- Spring-balanced arm or system-mounted versions
- 3D head joint for ergonomic ease of use
- Glare-free satine or clear prismatic lens
- Clip-on magnifier 3.5 diopters (1.88X) available
- Easy access to touch panel for dimming and on/off switching
- Standard color temperatures: 4000K or 5000K
- Optional tunable white (switch between 3000K, 4000K, 5000K and 6500K) or full spectrum 5000K available
- 50,000 hours maintenance-free operation
- 100-240V AC
- 10-foot cord and plug included
- IP20 rated
- ETL/cETL



## WLA

### LED BENCH SYSTEM LIGHT

- Anodized aluminum housing
- LED overhead workstation light
- Four lengths – 17.7", 35.4", 47.2", 59"
- Through-wire capability for daisy-chaining
- Housing of anodized aluminum
- Built-in Wieland GS18/3 connector/socket
- T-Bracket set included
- Color temperature: 5000K
- 50,000 hours maintenance-free operation
- 120-240V AC
- IP20 rated
- ETL/cETL



HEADQUARTERS GERMANY  
Herbert Waldmann GmbH & Co. KG  
Peter - Henlein - Straße 5  
78056 VILLINGEN-SCHWENNINGEN  
GERMANY  
Telephone + 49 7720 601 - 0  
Telephone + 49 7720 601 - 200 (Sales)  
Fax + 49 7720 601 - 290  
www.waldmann.com  
sales.germany@waldmann.com

AUSTRIA  
Waldmann Lichttechnik Ges.m.b.H.  
Gewerbepark Wagram 7  
4061 PASCHING / LINZ  
AUSTRIA  
Telephone + 43 7229 67400  
Fax + 43 7229 67444  
www.waldmann.com  
info-at@waldmann.com

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

FRANCE  
Waldmann Eclairage S.A.S.  
Zone Industrielle  
Rue de l'Embranchement  
67116 REICHSTETT  
FRANCE  
Telephone + 33 3 88 20 95 88  
Fax + 33 3 88 20 95 68  
www.waldmann.com  
info-fr@waldmann.com

ITALY  
Waldmann Illuminotecnica S.r.l.  
Via della Pace, 18 A  
20098 SAN GIULIANO MILANESE (MI)  
ITALY  
Telephone + 39 02 98 24 90 24  
Fax + 39 02 98 24 63 78  
www.waldmann.com  
info-it@waldmann.com

THE NETHERLANDS  
Waldmann B.V.  
Lingewei 19  
4004 LK TIEL  
THE NETHERLANDS  
Telephone + 31 344 631019  
Fax + 31 344 627856  
www.waldmann.com  
info-nl@waldmann.com

SCANDINAVIA  
Waldmann Ljusteknik AB  
Botvid Business Center  
Fågelviksvägen 9  
SE-145 53 Norsborg  
SWEDEN  
Telephone + 46 8 990 350  
Fax + 46 8 991 609  
www.waldmann.com  
info-se@waldmann.com

SINGAPORE  
Waldmann Lighting Singapore Pte. Ltd.  
77A Neil Road  
SINGAPORE 088903  
SINGAPORE  
Telephone + 65 6275 8300  
Fax + 65 6275 8377  
www.waldmann.com  
sales-sg@waldmann.com

SWITZERLAND  
Waldmann Lichttechnik GmbH  
Benkenstrasse 57  
5024 KÜTTIGEN  
SWITZERLAND  
Telephone + 41 62 839 1212  
Fax + 41 62 839 1299  
www.waldmann.com  
info-ch@waldmann.com

USA  
Waldmann Lighting Company  
9 Century Drive  
WHEELING, ILLINOIS 60090  
USA  
Telephone + 1 847 520 1060  
Fax + 1 847 520 1730  
www.waldmannlighting.com  
waldmann@waldmannlighting.com