

# ***User Manual***

## **PROXY OPERATING LAMP**

### **OL-03**

Serial number.....



**Release 2.0**

**November 2021**

**Manufacturer:****INFIMED Ltd.****Kabaty 1 Street****34-300 Żywiec****Poland****WWW.INFIMED.PL****Tel/fax +48 33 861 40 96****SRN: PL-MF-000015633****NIP 553 251 29 67****REGON 243274947**

**According to the classification of medical devices according to Regulation of the European Parliament and of the Council (EU) 2017/745, the table is classified as Class I.**

**The manufacturer declares that the product complies with the essential requirements of the Regulation of the European Parliament and of the Council (EU) 2017/745 and the Law on Medical Devices.**

**The compliance procedure was conducted in accordance with Annex VIII of the Ordinance.**



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## 1. Safety

-The product has been designed and manufactured to ensure its safe use and operation. The prerequisite for the safe use of the lamp is to read, understand and follow the rules included in this manual.

-It is imperative to read the instruction manual.

### 1.1. General Safety Considerations

- Do not use, operate or service the lamp in a manner inconsistent with these operating instructions. This may result in damage that is the responsibility of the user, for which the manufacturer is not responsible.

- The user must not modify or repair the product himself. This will void the warranty. Repairs may be made by service personnel or the manufacturer's representative.

### 1.2. General notes on the safe use of the product

- The lamp must not be used when the obscuring glass or lens system indicates damage (unstable mounting, cracking, etc.). Temperature disturbance or change in light parameters may affect the operation.
- When moving lamp arms, avoid collisions between lamp arms or lamp bowls, as well as with other equipment in the operating room.
- To achieve a full range of lighting adjustment, the distance between the operated field and the lamp should be between 0.6 and 1.5 m.
- Do not look into the light of the operating lamp due to the possibility of temporary glare.
- The lamp must be connected to power sources according to the nameplate (indication of the operation of the source on the ceiling cover: main - green LED and emergency - orange LED).
- The lamp is not intended for operation in potentially hazardous areas, e.g., where there is an explosion hazard.
- Do not place foreign objects on the lamp components, as this may lead to loss of hanging stability or danger during operation.
- It is forbidden to store the lamp with discharged batteries.
- Do not use bleaching agents - containing active chlorine or oxygen - for washing and disinfection.
- For washing components made of plastic, do not use any agents whose components destroy their structure.
  
- A lamp set consisting of two canopies can generate irradiance of more than 1000W/m (at maximum Ec).
  
- If the product will not be used for a long period of time, it should be stored under the following environmental conditions:
  - temperature: 25°C (77°F) ± 10°C (18°F)

- humidity: 50% ± 25%

The operating table must be turned off during storage. The switch must be in the "0" position. If the table is stored for an extended period of time, it must be plugged in every 6 months for 24 hours to recharge the batteries. The table must not be stored when the batteries are discharged (the red LED on the remote control or panel lights up during any movement).

- The table is designed to be installed and operated only indoors with the following environmental conditions:

- temperature: 25°C (77°F) ± 10°C (18°F)

- humidity: 50% ± 25%

- atmospheric pressure: 700 to 1060 hPa

***Failure to comply with the above requirements for cleaning and disinfection in the first place will void the product warranty***

### 1.3. Technical parameters

Parameters of InfiMED PROXY operating lamps:	OL-03
Light intensity Ec	160 000lx
Light intensity control	5 - 100%
Colour temperature Tc unadjusted	3800-4800K (3700-5000K)*
Colour temperature Tc adjustable	240-340mm (200-360mm)*
Light field diameter d10 at Ec	700 - 1400mm
Operating range	1200mm
Illuminance (L1+L2)	>95 (>97)*
Colour rendering index [Ra(1-8)].	>93 (>95)*
Red colour rendering index [R9].	<600W/m <sup>2</sup>
Maximum irradiance Ee	Green light(white)*
Endoscopic illumination with adjustable intensity	<40,00°C
Canopy surface temperature	<1,00°C
Temperature rise in the head area of the operator	90-250V AC
Primary side supply voltage	80W
Power consumption (+_10%)	24-28V DC
Supply voltage of luminaire heads	>60 000h.
Lamp life	IP54
Degree of protection of luminaire head	10 years

\* - additional design versions

<b>Parametry kamery</b>	<b>Opis</b>
Przetwornik	1/2 .8 typ Exmor CMOS sensor
<b>Camera specifications</b>	<b>Description</b>
Sensor	1/2 .8 type Exmor CMOS sensor
Pixel count	Okolo 2 Megapixels
Digital zoom	Min 10x
Optical zoom	Min 20x
Viewing angle	54.10 do 2.90
Synchronisation system	Internal
Shutter	1 /2 to 1/10,000 s, adjustable in 21 steps
White balance	Automatic
Focus adjustment	
Exposure	Automatic, shutter/aperture adjustment
<b>Video output parameters</b>	
Lens	20x optical zoom, f=4.7 mm (wide) – 94.0 (tele), f1.6 do f3.5

At the special request of the customer, it is possible to manufacture a product with changed technical parameters, without reducing its safety.

## 1.4. General requirements

**The product should be used, operated and serviced in accordance with the rules of this manual.**

The lamp is intended to be installed and operated only indoors. The use, operation and servicing of the lamp contrary to the guidelines of the manual is absolutely prohibited and may lead to danger and irreparable damage through the fault of the user, for which the manufacturer is not responsible.

**Any interference with the components of the lamp contrary to the instructions, the use of equipment other than that offered by the manufacturer may be permitted only with written permission from the manufacturer.**

The user must ensure that all persons operating, handling the product have read, understood and followed this manual. In addition, he is obliged to ensure that the lamp is used only for its intended purpose and under conditions suitable for this purpose. The user is obliged to ensure all necessary measures to ensure the safe and appropriate operation of the product, to prevent any risk to the safety of his life and health, as well as that of patients and third parties.

Storage - if the product will not be used for a long period of time, it should be stored under the following environmental conditions:

- temperature: 25°C (77°F) ± 10°C (18°F)

- humidity: 50% ± 25%

During storage, the product must be turned off. The switch must be in the "0" position. In case of prolonged storage, it should be connected to the power supply for 24 hours every 6 months to recharge the batteries. The product must not be stored when the batteries are discharged (the red LED on the panel is lit).

The product is designed to be installed and operated only indoors with the following environmental conditions:

- temperature: 25°C (77°F) ± 10°C (18°F)

- humidity: 50% ± 25%

- atmospheric pressure 700 to 1060 hPa

Permissible temperature change within 12 hours not more than 20°C.

During transportation, storage and unpacking of the product, the temperature change must not be more than 10°C per hour. Do not unpack the product before it reaches the temperature of the room intended for installation. If there are significant temperature differences between the transport temperature and the temperature of the room where the product is to be operated, the product should be left for a minimum of 12 hours to equalize the temperature level. After this period, you can proceed to commissioning.

If the product is transported in specific conditions (low ambient temperature), the methods of transportation, protection should be agreed with the manufacturer.

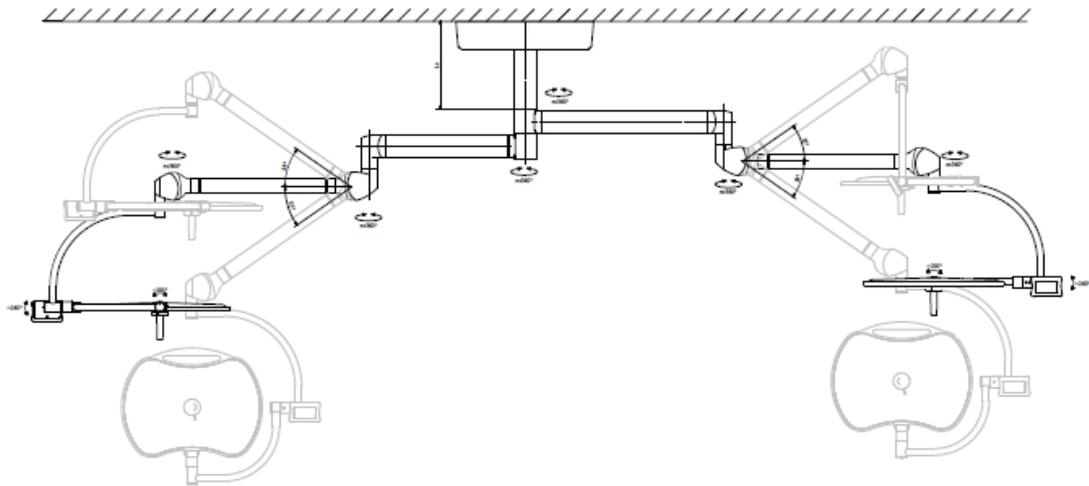
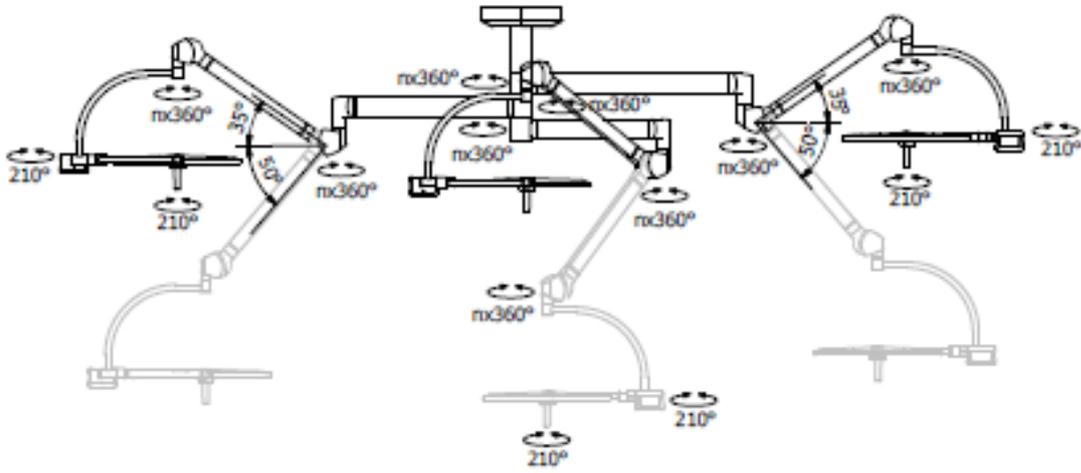
## **1.5. Description of the product**

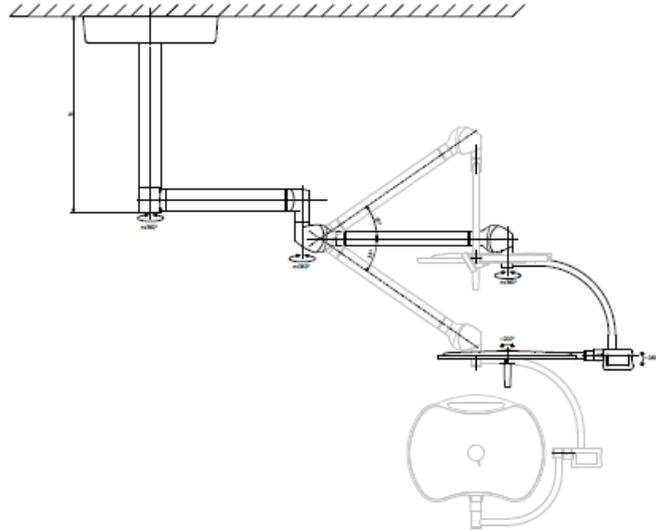
Infimed PROXY OL-03 series surgical lamps use LEDs as a light source. They are designed to illuminate the surgical field during procedures and surgical operations. They are characterized by very good, unchanging technical parameters, low thermal radiation or long operating time. OL-03 operating lamps provide high values of light intensity and color rendering coefficients. The parameters of the lamp can be adjusted by means of a sterile handle (optionally with non-contact switching of functions), by means of an integrated control panel and by external controllers - Opera system or wireless control panel. The control panel allows adjustment of illumination intensity, field diameter, color temperature adjustment and endoscopic lighting operation. The control panel can be made optionally with a system of automatic regulation of illumination intensity depending on the brightness level of the lamp environment or with synchronized control of multiple canopies. The low weight of the lamp canopy and the brackets used in it allow easy positioning of the lamp and stable positioning. The sealed, environmentally resistant design guarantees easy disinfection and maintenance.

OL-03 series operating lamps are offered in three mounting versions: ceiling, wall and mobile.

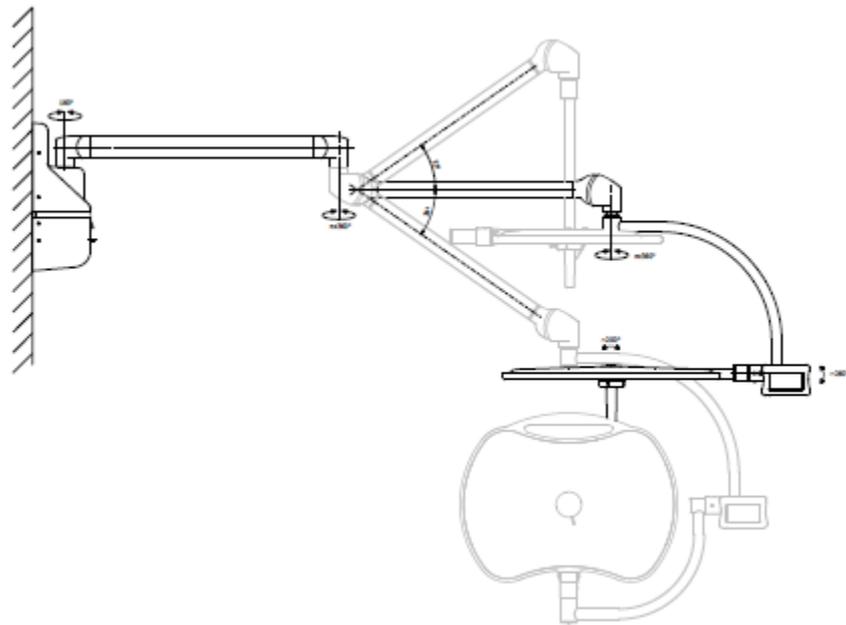
The operating lights can be optionally equipped with an HD camera for monitoring and recording the operation.

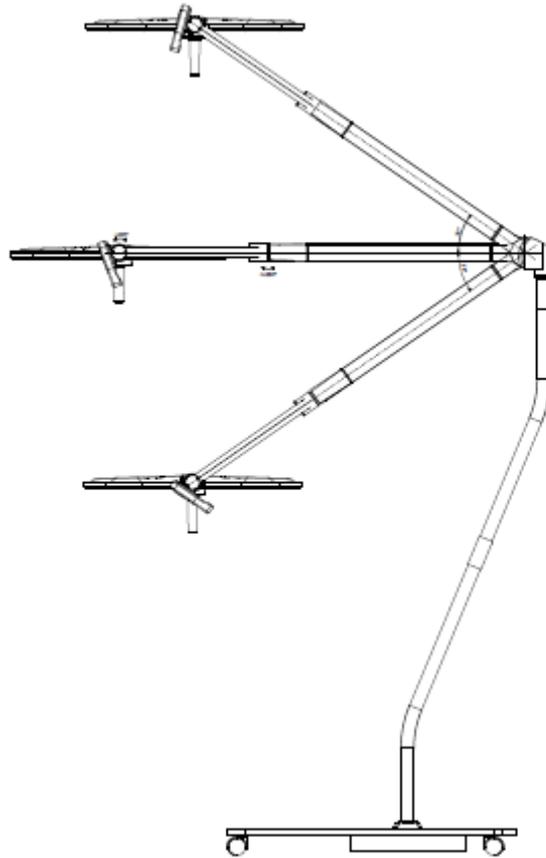
Ceiling suspensions (triple, double and single):



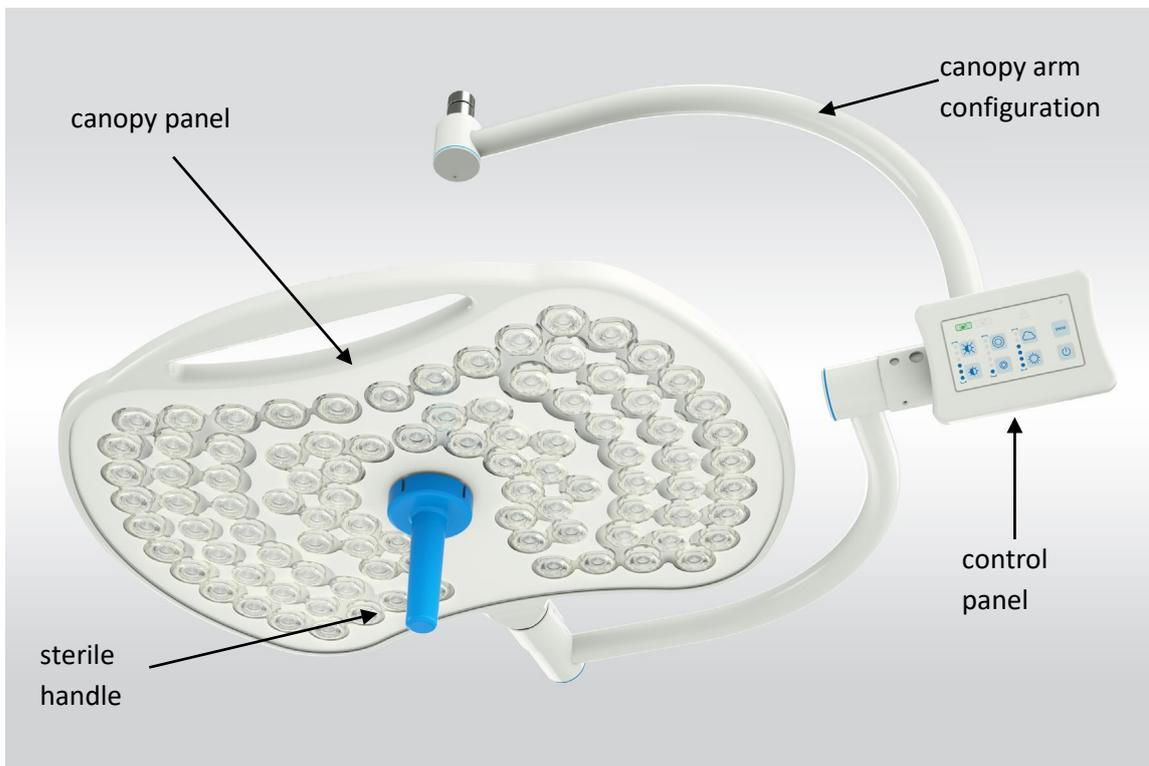


Wall suspension and mobile version:





**1.6. Description of the construction of the lamp PROXY OT-03**



## 2. Transportation and commissioning

### 2.1. Transport

Wyrób można transportować wszelkimi ogólnie dostępnymi krytymi środkami transportu. W czasie transportu wyrób musi być zabezpieczony przed wilgocią i zakurzeniem oraz unieruchomiony. W czasie transportu i przechowywania temperatura powinna zawierać się w zakresie od -10 do +60 stopni C, a wilgotność 20-60%. W trakcie rozpakowywania wyrobu, zmiana temperatury nie może być większa niż 8-10°C w ciągu godziny. Nie należy rozpakowywać wyrobu przed osiągnięciem przez niego temperatury w pomieszczeniu przeznaczonym do jego instalacji. W przypadku znacznych różnic temperatur pomiędzy temperaturą transportu a temperaturą pomieszczenia, w którym wyrób ma pracować, należy pozostawić go na minimum 12 godz. w celu wyrównania poziomu temperatury. W przypadku gdy nie ma wyraźnego oznaczenia na opakowaniach transportowych nie wolno układać wyrobów warstwowo. W przypadku transportu lampy w specyficznych warunkach (niska temperatura otoczenia) metody transportu, zabezpieczania należy uzgodnić z producentem.

## 2.2. Unpacking and initial startup

The lamp is supplied by the manufacturer in a box. Do not unpack the lamp outside the building.

Preparing the lamp for operation should be done according to the following order:

- a) Make sure that the transport package stood long enough in the room where the lamp is to work
- b) Open the transport package and remove the protective materials of the lamp parts
- c) Fix the ceiling plate system to the existing ceiling according to the Building Preparation Manual for Infimed lamps
- d) Attach the lamp mounting arm system, depending on the version of the lamp design (installation according to the manufacturer's Installation Manual for ceiling plate arms)
- e) Fix the lamp in the arm holder
- f) Connect the lamp with the power supply system, then connect the system to the mains power supply
- g) Carefully read the operating instructions
- h) Check the operation of the mechanical suspension systems of the lamp

**If the product is not fully operational, i.e. the obtained parameter values differ from those in the instructions, it must not be used. Report this fact to the manufacturer or its representative. The use of an inoperative lamp may lead to damage, which is the responsibility of the user and for which the manufacturer is not responsible.**

If the product will not be used for a long period of time, it should be stored under the following environmental conditions:

- temperature:  $25^{\circ}\text{C}$  ( $77^{\circ}\text{F}$ )  $\pm$   $10^{\circ}\text{C}$  ( $18^{\circ}\text{F}$ )

- humidity:  $50\% \pm 25\%$

The product must be turned off during storage. The switch must be in the "0" position. For prolonged storage, it should be plugged in every 6 months for 24 hours to recharge the batteries. The product must not be stored when the batteries are discharged (the red LED on the panel is lit).

The product is designed to be installed and operated only indoors with the following environmental conditions:

- temperature:  $25^{\circ}\text{C}$  ( $77^{\circ}\text{F}$ )  $\pm$   $10^{\circ}\text{C}$  ( $18^{\circ}\text{F}$ )

- humidity: 50% ± 25%

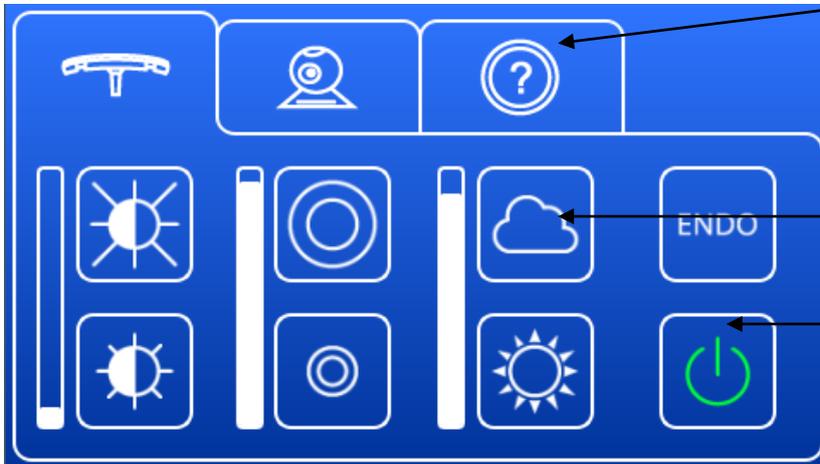
- atmospheric pressure: 700 to 1060 hPa

## 2. Operation and performance

### 2.1. Control panel (example version of integrated LCD touch panel and keyboard, as well as wireless external controller)

#### LCD touch panel

##### Lamp parameter control panel

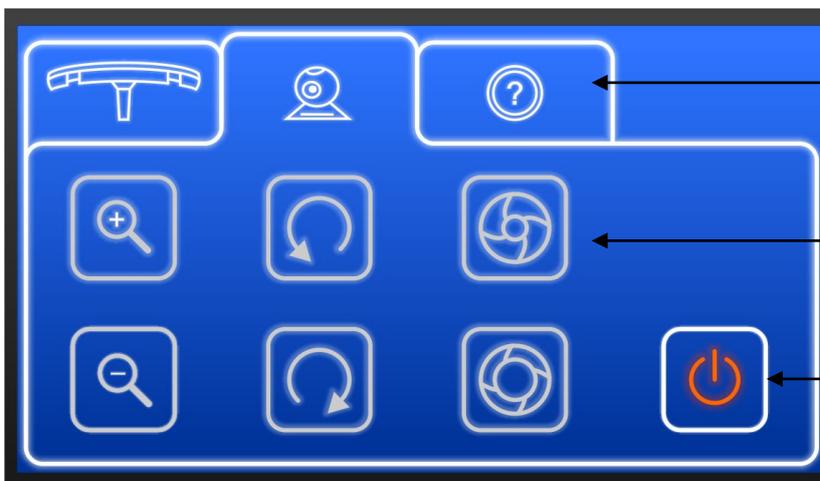


switching of lamp canopy functions

adjustment of lamp canopy parameters

switching on and off the lamp

##### Camera control panel



switching of lamp canopy functions

adjustment of camera parameters

switching on and off the lamp

Features adjustable from the panel:

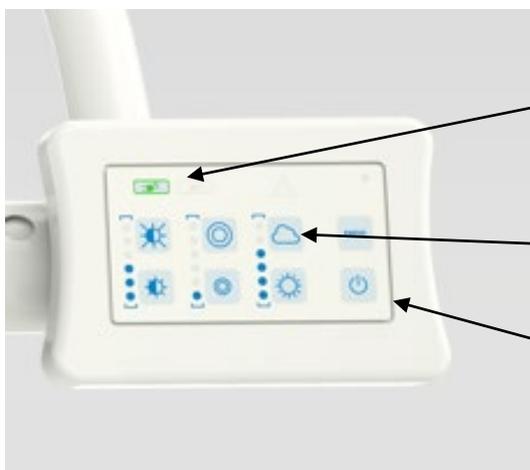
- zoom,
- camera rotation,
- manual and auto aperture

**External wireless controller - providing remote control and settings of lamp parameters:**

- on and off,
- adjustment of illumination intensity,
- adjustment of color temperature,
- adjustment of the diameter of the light field,
- synchronized control of parameters of both canopies.



### Membrane keypad

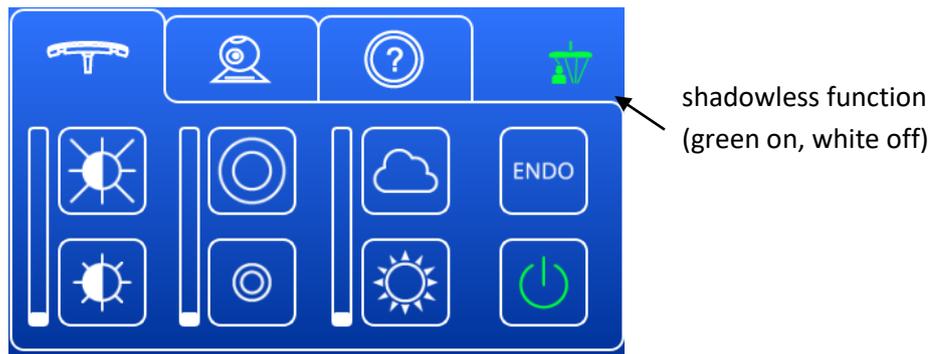


indication of power network (main/reserve)

adjustment of lamp canopy parameters

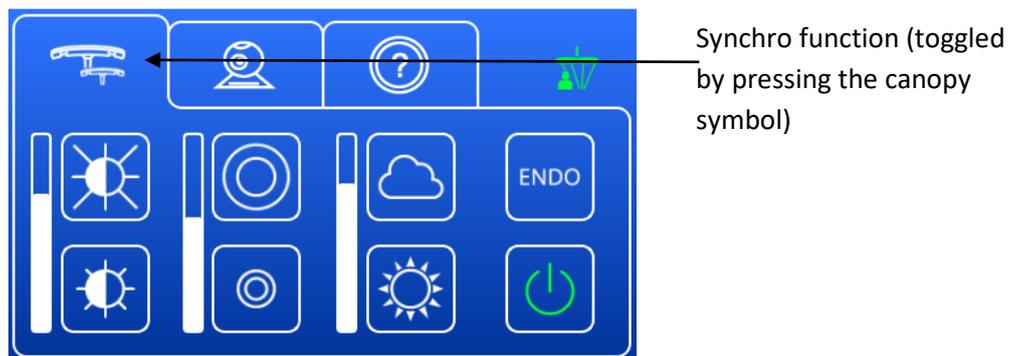
switching on and off the lamp

### Smart shadowless function (optional extra)



Activation by pressing the symbol in the upper right corner triggers sensors to detect obstacles (e.g., surgeons' heads) - the action is indicated by the green color. Sensors turn off light panels obscured by an obstacle over the surgical field, and increase the others to maintain light parameters in the surgical field. Switching off is accomplished by pressing the symbol again - lack of action is signaled by the color white.

**Synchro function (optional extra)**



When you press the canopy symbol (upper left corner), the menu for selecting single or group operation (selected marked in green) opens.

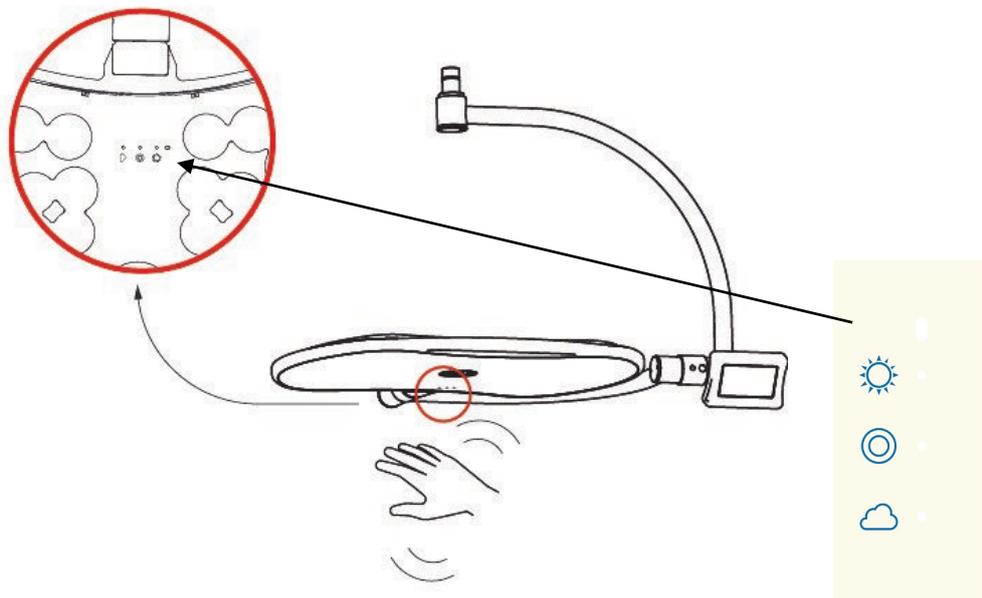


When the Synchro function is activated, a change in the parameters of any of the canopies causes a change on both of them (operation signaled by a double canopy icon).

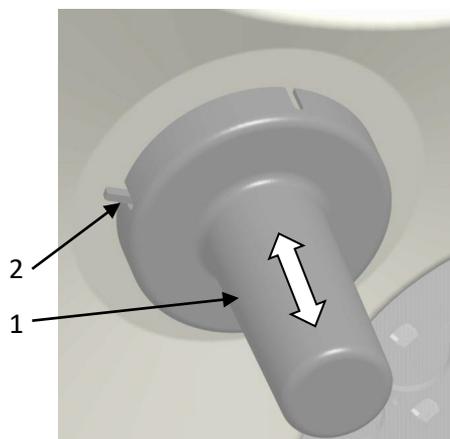
To deactivate, select normal operation (operation signaled by a single canopy icon).

### 3.2. Adjustment with an adjustment handle (optional extra)

When the lamp canopy is switched on, it is possible to change the light parameters of the lamp using the sensor and the sterilized handle. Switching functions is done by moving your hand under the sensor located in the canopy, in the following order: intensity adjustment, field adjustment, color temperature adjustment, and the selected function is highlighted in blue.



The light parameters of the selected lamp function can be realized optionally by turning the sterilizable adjustment handle clockwise or counterclockwise.



To remove the sterilizable handle, press the latch button (2)

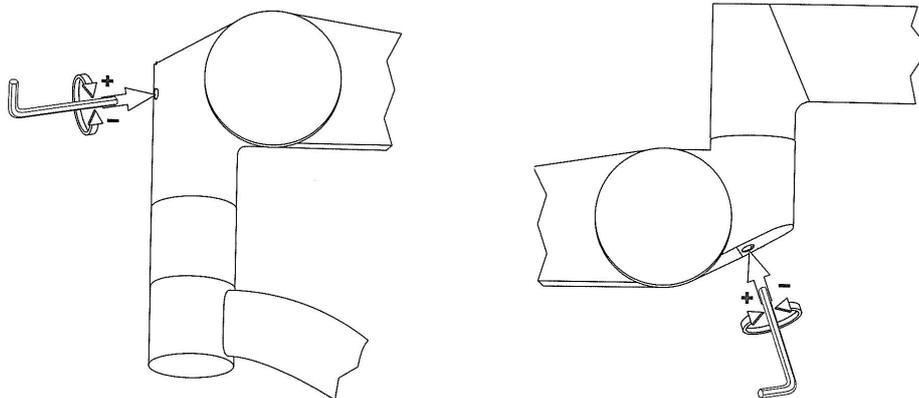
and, keeping it in the pressed position, pull the handle downward.

To install the holder, slide the holder (1) onto the guide until the latch (2) catches.

### 3.3. Positioning

#### ONDAL production arms

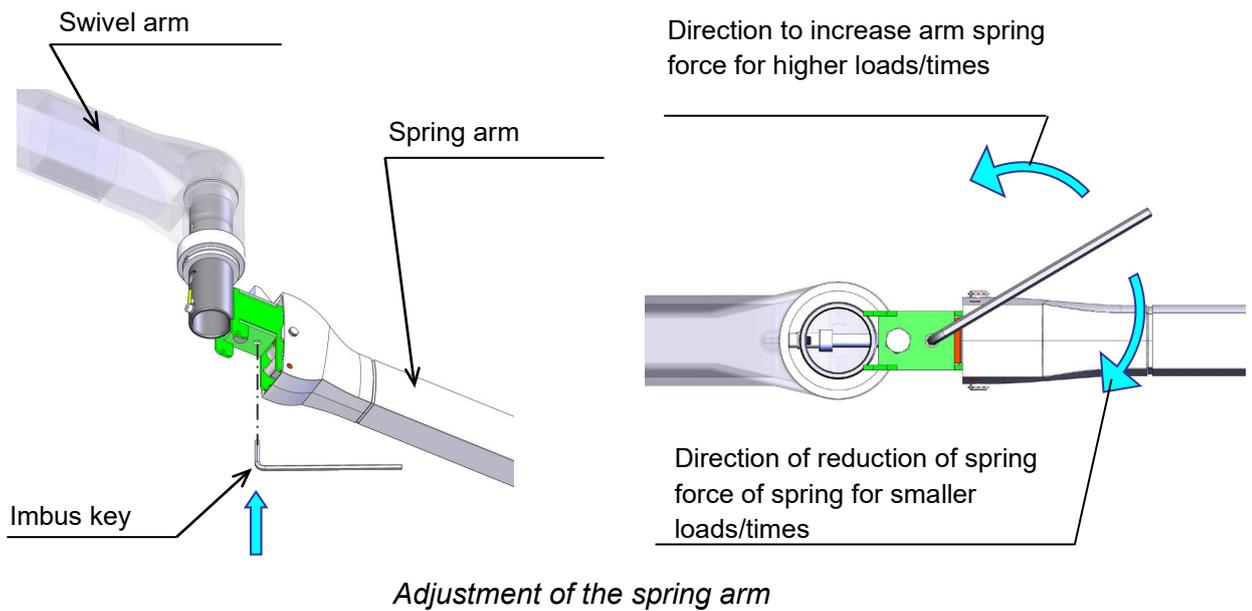
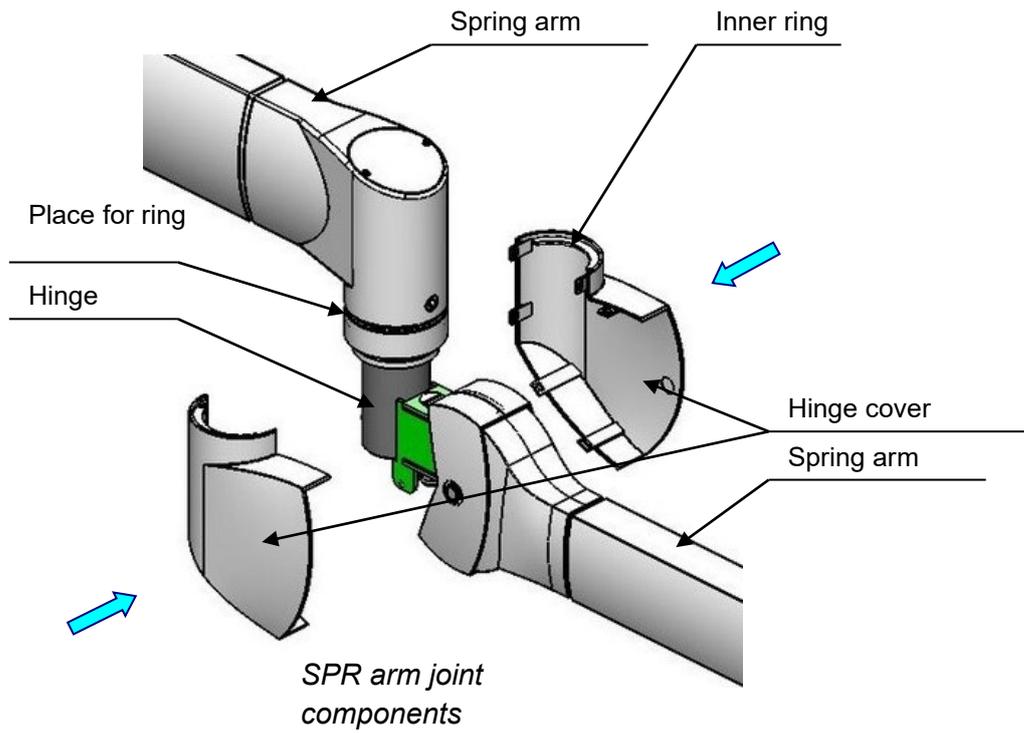
The following are used for positioning the lamp canopy: a sterilizable adjustment handle and lamp positioning handles on the edges of the lamp canopy. The height of the lamp is determined using the movement capabilities of the lamp suspension arms. It is possible to adjust the tension force of the arm. To reduce the tension force (the arm rises on its own), place the adjustment rod (included in the original package of the arm) in the hole and turn it clockwise (+). When the force is too low (the arm automatically descends), turn the adjustment rod counterclockwise (-).



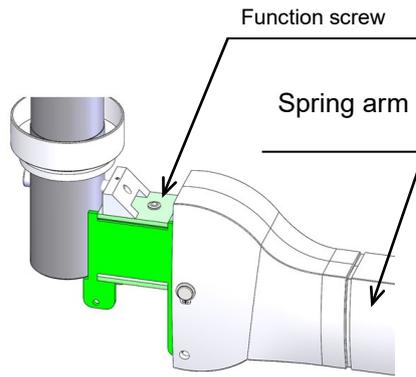
Method of adjusting the tension force and swing range of the Ondal spring arm

#### Liberec production arms

The following are used for positioning the lamp canopy: a sterilizable adjustment handle and lamp positioning handles on the edges of the lamp canopy. The height of the lamp is determined using the movement capabilities of the lamp suspension arms. It is possible to adjust the tension force of the arm. To reduce the tension force, place the Allen key in the hole (from the bottom of the arm) and turn it in the direction of movement indicated below. When the force is too low, turn the Allen key in the opposite direction.



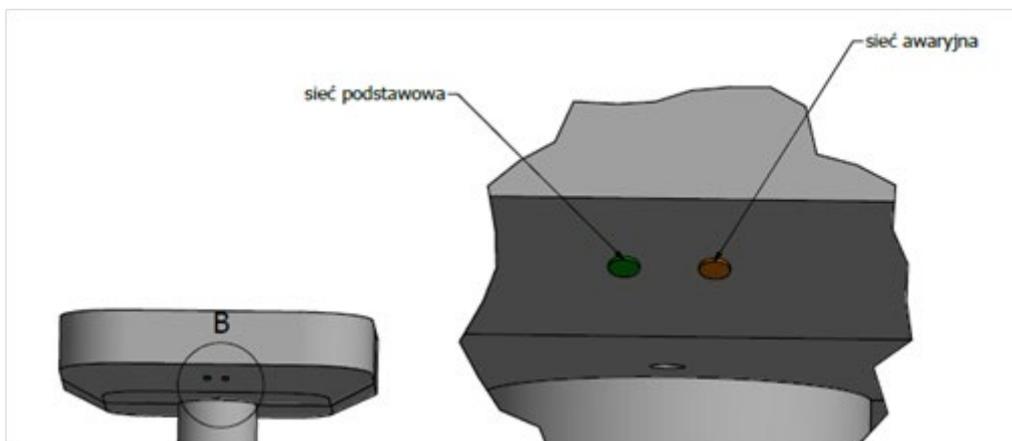
**Do not adjust the function screw. It must be screwed in, it is not for adjustment.**



*Place of the function screw*

#### 4. Mains power supply and battery charging

The mains power supply is signaled on the ceiling cover: lit green LED - working mains, orange LED - working emergency mains.



If the lamp is equipped with a charger for charging the batteries contained in the lamp, it should be connected to a power supply network with power parameters identical to those specified on the nameplate. The charging system is switched on by inserting the appropriate end of the power cord into the socket located in the lamp housing, inserting the plug of the cord into the power socket and pressing the switch located in the lamp housing from the 0 to 1 position.

**Do not perform operations while the batteries are charging.**

On the control panel or power panel, there is a built-in LED indication of the state of charge of the batteries. When the green LED is lit, there is no need to charge. As the energy level in the batteries decreases, more LEDs will additionally light up and go out. The following indications may occur:

Green diode - batteries charged

Orange diode - battery capacity at 60% - charging can be connected

Red diode - capacity below 30% - absolutely connect power to the batteries

The charging process can be started already at the level of the orange LED.

After connecting the power supply, the green LED will light up. It is necessary to charge the batteries about 6 h. In case the batteries charge in a shorter time, the process will end automatically. In the event that the user completes the charging process earlier after disconnecting the power supply, those LEDs corresponding to the degree of charge of the batteries will light up.

The nominal operating time of the batteries is about 3 hours. However, this period may be reduced depending on the intensity of use of the lamp.

**Do not store the lamp with discharged batteries.**

**When replacing batteries, always replace a set.**

**Excessive charging of the batteries may eventually lead to a shortened battery life.**

**Do not store the lamp with discharged batteries - if you do not use the product for more than a week, turn off the mains switch, and after a longer period of non-use of the product, recharge the batteries - at least once every six months.**

## **5. Risk of collisions**

When moving lamp arms, avoid collisions between lamp arms or lamp bowls, as well as with other equipment in the operating room.

Operate the lamp deliberately with care and full responsibility.

## **6. Performance evaluation**

Before each first start-up and use of the lamp on a given day, it is necessary to evaluate the correctness of its operation.

How to assess the status of correct operation:

- check the smoothness of movement by trying to move the lamp manually
- check for mechanical clearances by manually moving the lamps and arm system
- check the functioning of the electronic system by performing all movements controlled from the control panel and the sterilized handle

- check that the arms do not drop or rise spontaneously

When no inaccuracies or damages are detected during such a test, and no disturbing sounds were heard by the user during the tests, the lamp can be used. Otherwise, refer to the troubleshooting section.

In the event that the lamp is not completely case then it must not be used. This fact must be reported to the manufacturer or its representative. Use of an inoperative lamp may lead to damage, which is the responsibility of the user and for which the manufacturer is not responsible.

## 7. Damage and defects

Damage and defects detected in the product by operating personnel must be reported immediately to the person In the event that the lamp is not completely case then it must not be used. This fact must be reported to the manufacturer or its representative. Use of an inoperative lamp may lead to damage, which is the responsibility of the user and for which the manufacturer is not responsible. responsible for the state of technical maintenance at the facility. This person, having carefully recognized the possible defect and its cause, is obliged to contact the service center or the manufacturer for consultation and possible instructions for further action. A product that cannot be used safely (mechanical, electrical damage) must not be used until it is repaired.

## 8. Washing and disinfection

For cleaning and disinfection, use cleaning agents that do not contain active oxygen or chlorine in their composition. After disinfection, rinse the device with distilled water to eliminate streaks. Use a dry soft sterile cloth for thorough drying.

**Before disinfection, it is absolutely necessary to disconnect the power cord (passable lamp) or turn off the power supply (e.g., fuses on the electrical lines supplying the lamp).**

**For washing plastic parts, do not use any agents whose components destroy their structure.**

The removable sterilizable adjustment handle is made of material resistant to high-temperature sterilization conditions. The handle must be cleaned, disinfected and sterilized, both before the first use and before each subsequent use. The holder must be sterilized upright, in an autoclave at up to 134 degrees C for up to 5 minutes. The holders can be sterilized up to 100 times, after this period the holders should be replaced with new ones.

The apertures of the lamp diodes are made of polycarbonate, which can be cleaned using standard cleaning agents in the form of a solution with concentrations specified by the manufacturer. Do not

dry wipe the polycarbonate, use scouring agents or use agents with alcohol content above 20%. After cleaning, wipe the apertures with an anti-static agent.

**A list of disinfectants can be found in Appendix 1 to the instructions.**

Failure to comply with the above requirements will void the product warranty.

## **9. Maintenance, inspection and repair**

All repairs to the product are carried out by the relevant service center or the manufacturer's direct representative. The user is not entitled to make any modifications and repairs to the product himself without special training and authorization. After the customer obtains the manufacturer's written permission for any repair to be carried out by the customer's technical personnel, the manufacturer will provide all necessary information needed to carry out the repair.

To ensure long and trouble-free operation of the lamps, use only original parts supplied by the manufacturer.

Due to the fact that the product contains components that may pose a threat to the environment, the handling of used parts must be in accordance with environmental regulations.

**If the batteries are replaced, the manufacturer is obliged to collect them.**

All repairs, inspections and maintenance should be recorded in the Card of repairs and maintenance performed attached to the product manual (Appendix 2).

## **10. Condition checks and inspections**

To ensure the maintenance of the proper technical condition of the product, during the period of its use, the user is obliged to subject it to periodic technical inspections. Inspections are performed by an authorized service center or by a direct representative of the manufacturer. The inspection is carried out at the expense of the user.

Only a positive result of the inspection can be the basis for further use of the lamp.

Every 12 months should be performed:

- check of the general technical condition
- functional check
- checking of electrical installation

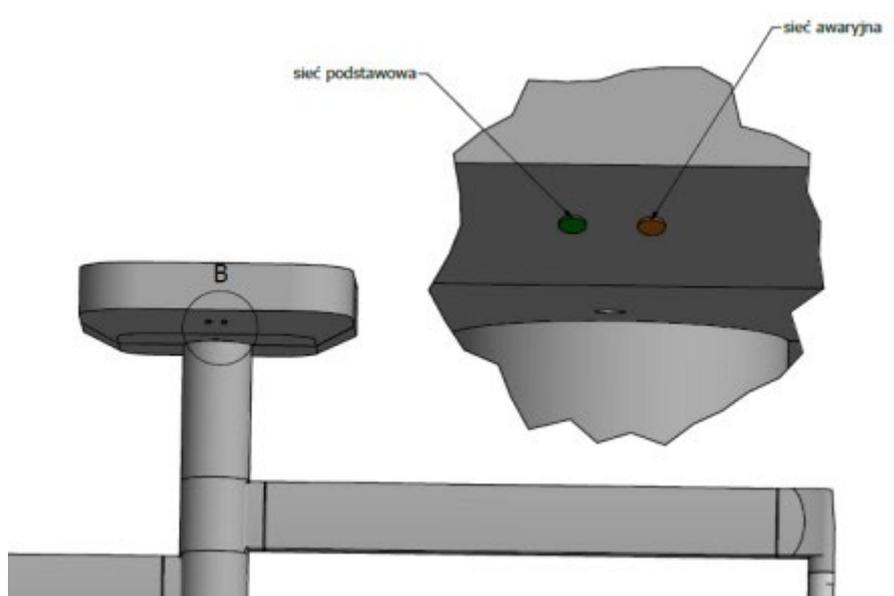
To ensure the correct safe operation of the lamps, the user should check the technical condition of the device at least once every 6 months. In this case, follow the following sequence:

- a) perform all functional movements of the carrier arms checking the effectiveness of the brakes, tension forces of the tilt arms, safety devices on the rotary nodes
- b) check the condition of the sterilized handle and the operation of its attachment mechanism
- c) check the condition of the lamp canopy - the condition of the shutters, the functioning of the control systems, etc.
- d) check the condition of the protective ground wire

## 11. Removal of potential defects

- a) lamp does not light

- check the level of charge of the batteries in the mobile version and the state of the fuses,
- check the status of the networks supplying power to the lamp (indication of operation on the ceiling cover: main - green diode and emergency - orange diode) - the diodes do not light up lack of power supply to both networks.



b) insecure attachment of sterilizable handles

- replace the handle with a new one

If in doubt, contact the manufacturer for the necessary assistance and clarification.

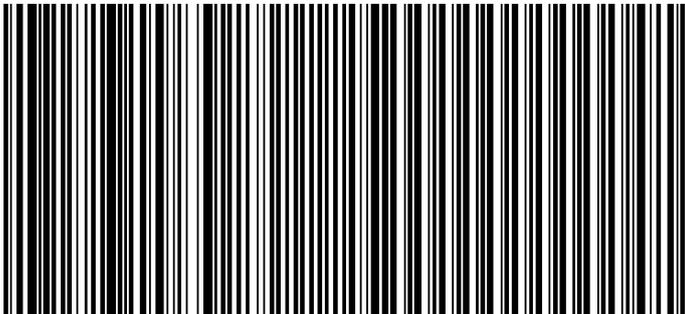
## 12. 4 Liquidation of the product

The user, deciding to stop using the product, is obliged to disinfect it (a product that is not disinfected in accordance with current environmental regulations is hazardous waste).

## 13. Lamp labels

PROXY OL-03 operating lamp marking :

<div data-bbox="373 981 842 1507"> <p style="text-align: center;"><b>Sposób ładowania akumulatorów</b></p> <p><b>Oznaczenie sygnalizacji</b></p> <ul style="list-style-type: none"> <li>• <b>Dioda zielona</b> - akumulatory naładowane</li> <li>• <b>Dioda pomarańczowa</b> - ok. 50% stan naładowania akumulatorów</li> <li>• <b>Dioda czerwona</b> - niski stan naładowania akumulatorów - bezwzględna konieczność podłączenia do ładowania.</li> </ul> <p><b>Instrukcja ładowania</b></p> <p>Podłączyć przewód sieciowy do gniazda w podstawie stołu. Przelączyć przełącznik w położenie 1. Czas pełnego ładowania min. 3 godziny. Po zakończeniu ładowania odłączyć przewód zasilający.</p> <p>W przypadku planowanego dłuższego nieużywania stołu, należy w pełni naładować akumulator a następnie przelączyć przełącznik w pozycję 0.</p> <p>Przechowywanie stołu z rozładowanym akumulatorem grozi uszkodzeniem akumulatora.</p> </div>	<p style="text-align: center;">Battery charging method</p>
<div data-bbox="368 1563 847 1854">  <p>Wyprodukowano dla INFIMED Sp. z o.o. 34-300 Żywiec, ul. Kabaty 1; POLAND przez MCD Electronics Sp. z o.o. 34-300 Żywiec, ul. Lelewela 26; POLAND</p>    <p>Symbol: <b>PROXY-OL-03.0</b></p>   <p>2016-10</p> <p>70W / 100-260V~ 50/60Hz</p> </div>	<p style="text-align: center;">Nameplate</p>

	Equipotential bonding
<p>PROXY OL- 03</p>  <p>(01) 059043846984X0 (11) 000000 (21) XXXXXXXXXXXX</p> <p>Prefix Krajowy    Prefix firmy    Cyfra kontrolna    Data produkcji (YYMMDD)    Numer seryjny</p> <p style="text-align: center;">Lampa operacyjna PROXY</p>	CODE UDI-DI-PI

Appendix 1

Means recommended for cleaning and disinfecting the surface of products and components made of aluminum, powder-coated steel and plastics.

PREPARATE	STEEL AND ALUMINUM	MATERIAL	DISTRIBUTOR/MANUFACTURER
MELISEPTOL	+	-	<b>Aesculap-Chifa Sp.z o.o.</b> st. Tysiąclecia 14 64-300 Nowy Tomyśl phone: 061 4420100 fax: 061 4437505
DESPREJ	+	-	<b>Bochemie PL Sp. z o.o.</b> st. Jana III Sobieskiego 11/E6 40-082 Katowice phone:+48694400019
TRICHLOROL	+	+	<b>MEDILAB Sp. z o.o.</b> st. Niedźwiedzia 60 15-531 Białystok phone/fax: (85) 7479300 phone/fax: (85) 7479301
SURFANIOS PREMIUM	+	+	
NEOFORM MED RAPID	+	-	<b>DR WEIGERT POLSKA Sp. z o.o.</b> st. Wybrzeże Gdyńskie 6D 01-531 Warszawa phone: +48 (22) 6160223, 6160231

INCIDIN ACTIVE	+	+	<b>Ecolab Sp. z o. o.</b> st. Opolska 114 31-323 Kraków Phone.: 48-12-2616 100 Fax.: 48-12-2616 101
INCIDIN FOAM	+	+	
TERRALIN PROTECT	+	+	<b>Schulke Polska Sp. z o. o.</b> st. Rydygiera 8 01-793 Warszawa phone : ( 022 ) 568-22-02 ( 022 ) 568-22-03 Fax: ( 022 ) 568-22-04
PERFORM	+	-	
DESCOCID	+	-	<b>Antiseptica Dr. Hans-Joachim Molitor GmbH</b>  Carl-Friedrich-Gaus-Strase 7, D-50259 Pulheim phone. +49 (0) 2234-98466-0 fax +49 (0) 2234-98466-11
ANTISEPTICA KOMBI SPRAY	+	-	
BIG SPRAY NEU	+	-	
VELOX SPRAY	+	+	<b>Medisept Sp. z o.o.</b> st.Konopnica 193 c, 21-030 Motycz phone. +48815352222

## Appendix 2

### Card of performed repairs and inspections of the product

Type of lamp..... Serial numer ..... Date of purchase.....

Review no.	Date of inspection or repair	Type of review (annual, semi-annual)	The person performing the inspection or repair	Signature of the person performing the inspection or repair	Notes found during inspection or repair
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					

12					
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