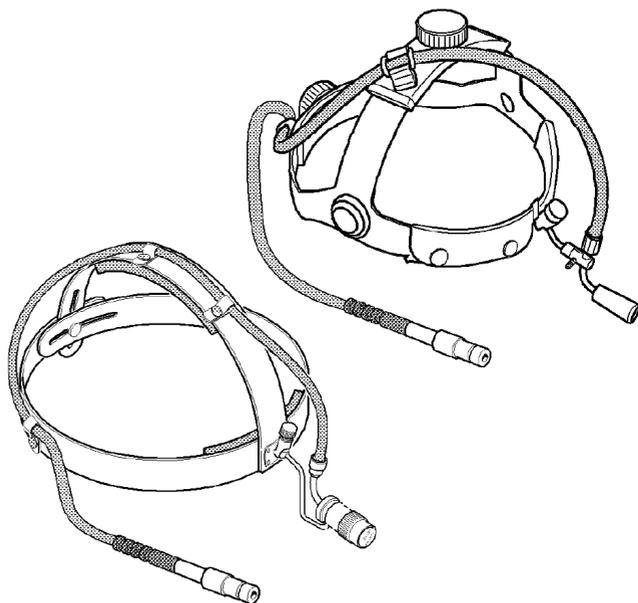




# GIMA

PROFESSIONAL MEDICAL PRODUCTS

## **Lampada frontale WIDA** **WIDA head light** **Lampe frontale WIDA** **Lámpe frontal WIDA**



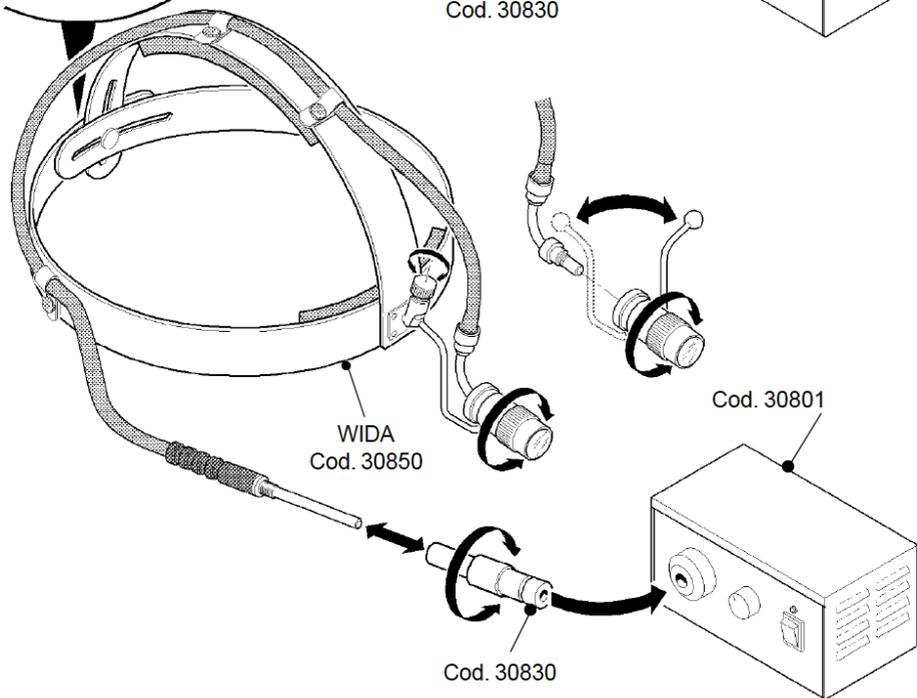
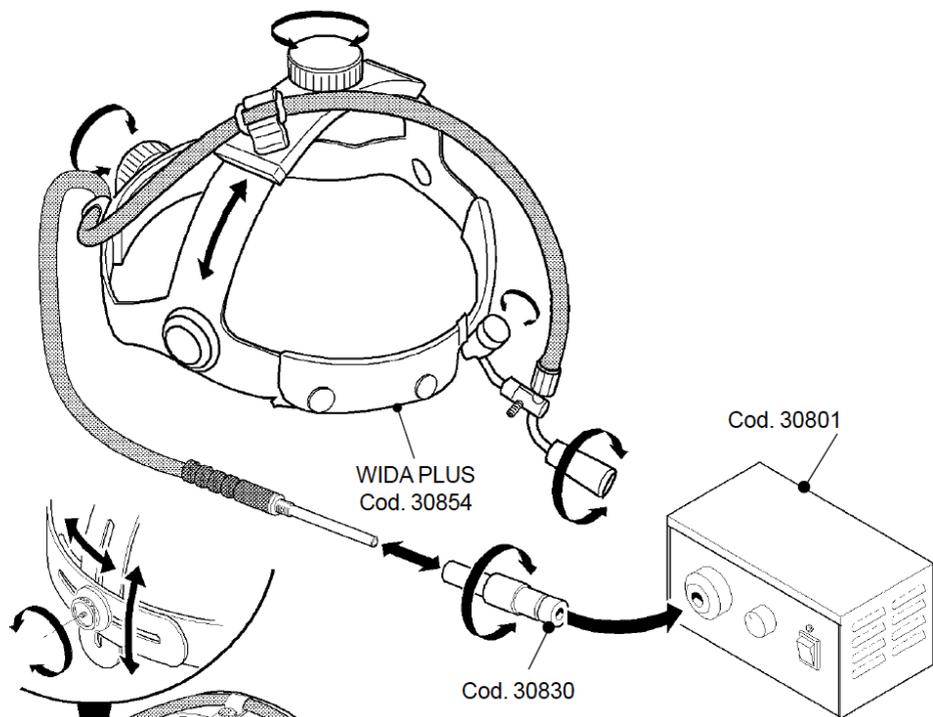
- È necessario segnalare qualsiasi incidente grave verificatosi in relazione al dispositivo medico da noi fornito al fabbricante e all'autorità competente dello Stato membro in cui si ha sede.
- All serious accidents concerning the medical device supplied by us must be reported to the manufacturer and competent authority of the member state where your registered office is located.
- Il est nécessaire de signaler tout accident grave survenu et lié au dispositif médical que nous avons livré au fabricant et à l'autorité compétente de l'état membre où on a le siège social.
- Es necesario informar al fabricante y a la autoridad competente del Estado miembro en el que se encuentra la sede sobre cualquier incidente grave que haya ocurrido en relación con el producto sanitario que le hemos suministrado.

**REF** 30850 - 30854



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## FEATURES

The Wida head light (cod. 30850-30854) is an optical-fibre lighting device suitable for diagnostic examinations and minor surgery. The product shall be used by qualified and trained medical staff only.

The examination lamp Wida is assembled on a practical helmet, adjustable and adaptable to any kind of head and it is equipped with a high-flexible optical-fibre cable, assuring an optimal transmission of light.

The lamp is supplied with an adapter (cod. 30830) for the connection to GIMA sources of light (cod. 30801), however adapters are available for spotlights of the most common brands. By means of a revolving ring located on the headlight it is possible to adjust focusing and therefore the diameter of the light beam.

### Focus spot diameter WIDA 30850:

10 - 22 cm at a distance of 30 cm

16 - 35 cm at a distance of 50 cm

### Focus spot diameter WIDA PLUS 30854:

7 - 15 cm at a distance of 20 cm

The product or its components cannot be used for purposes different from the one specified in the present manual.

## PRESCRIPTIONS



The optical-fibre cable is very delicate. It is advisable to carefully handle it. Avoid bending the cable or putting it in contact with acids or abrasive materials.

The product shall be used by qualified personnel only.



Do not use the equipment in case it is damaged. Apply to your retailer. Avoid precarious repairs. Repairs shall be carried out with original spare parts only, which shall be installed according to the intended use.

Since the product is made of corrosion-proof materials suitable for the environmental conditions foreseen for its normal use, does not require special care, however it is necessary to store it in a closed place making sure that is protected from dust and dirt to assure its hygienic conditions. Moreover, it is recommended to store the product in a place which can be reached easily by the personnel in case of necessity.

The fibre-optic cable is very delicate and must be handled with care. Do not bend the cable by more than 60° to prevent the glass fibres from breaking. The length of the cable can be adjusted if necessary using the rubber clips. Position the cable, delicately curving it so that the glass fibres don't break.

During periods of non-use, always turn the light source off and disconnect the fibre-optic cable.

Do not use the light at a distance of less than 25 cm for long periods. It may cause erythemas.

- Do not directly fix the light beam, which may cause eye injury.
- Do not remove the fibre-optic cable from the light source when the light source is on.
- The end of the fibre-optic cable may be hot after use. Do not touch.
- Before turning on the tool (light source) always insert the fibre-optic cable.
- Before cleaning or maintenance, always turn the light source off and disconnect the fibre-optic cable.
- Do not submerge the fibre-optic cable in liquid disinfectants and do not sterilise it in autoclaves.
- Always keep the end of the cable clean using a damp cloth for best light emission. Leave to dry before use.
- Avoid scratching or striking the end of the fibre-optic cable to avoid damaging the product.

## UNPACKING



Always remember that packing elements (paper, cellophane, stitches, adhesive tape, etc.) can cut and/or hurt if they are not carefully handled.

They shall be removed with adequate means and shall not be left at the mercy of irresponsible persons; the same is valid for tools used to remove packages (scissors, knives, etc.).

After opening the packages, first of all it is necessary to check all pieces and parts composing the product. Check that they are all present and in perfect conditions.

## INSTALLATION

Before using the product, it is possible to adjust the helmet housing the lamp Wida to the head size. To do this, make use of the apposite adjusting screws, located on the back and/or on the top (see picture) allowing tightening or loosening the headbands.

In case several spotlights are available, it is necessary to choose the most suitable optical-fibre cable terminal (adapter). It is sufficient to screw it in the apposite seat at the cable end.

## FUNCTIONING

Once the lamp Wida has been firmly positioned on your head, to turn it on it is sufficient to insert the cable terminal into the socket of the source of light and turn it on. Then, it is possible to adjust the intensity of light according to your requirements.

It is also possible to direct the light beam by lifting and lowering the lighting unit. Once the most suitable position has been found, fix the unit by means of the apposite lock nut (see picture).

As already mentioned, it is possible to adjust the diameter of the light beam of the examination lamp Wida. Clockwise rotate the headlight ring to reduce the diameter of the light beam and counter-clockwise rotate it to widen the diameter.

## MAINTENANCE

Before the use, it is advisable to check that the optical-fibre is not damaged. In case it is damaged, remove and replace it. To this purpose, proceed as follows:

### for the article 30850

- open all the clips on the headpiece and free the cable
- loosen the locking knob on the front part
- remove the fixing joint, making the ball come out of its housing
- insert the new cable and refit the fixing joint, then tighten the knob
- block the fibre-optic cable using the dedicated clips on the headpiece

### for the article 30854

- open all the clips on the headpiece and free the cable
- Unscrew the lock nut on the front and pull out the lighting unit
- insert the new cable and tighten the lock nut until the lighting unit is fixed in place
- block the fibre-optic cable using the dedicated clips on the headpiece

The examination lamp Wida, cable included, can be cold cleaned with disinfectants and a sponge. Periodically clean the cable end to avoid dirt deposits.

|  |   |   |  |   |                           |
|--|---|---|--|---|---------------------------|
|    | Keep away from sunlight                         |    | Medical Device compliant with Regulation (EU) 2017/745 |    | Keep in a cool, dry place |
|   | Product code                                    |   | Consult instructions for use                           |   | Manufacturer              |
|  | Caution: read instructions (warnings) carefully |  | Lot number   |  | Medical Device            |
|  | WEEE disposal                                   |   |  |   |                           |



**Disposal:** The product must not be disposed of along with other domestic waste. The users must dispose of this equipment by bringing it to a specific recycling point for electric and electronic equipment.

## GIMA WARRANTY TERMS

The Gima 12-month standard B2B warranty applies.