

For your Hedler LightUnit you have bought a MaxiSoft folding reflector, which has a soft light characteristic. We thank you for your trust in our product and we would like to please you, to read the following technical, usage and safety information carefully. Codes in brackets are order numbers.

HEDLER MaxiSoft

The HEDLER MaxiSoft range contains Folding reflectors from 50 x 50cm up to 90 x 90cm, the Longbox L110 x 45cm and the Octagon 100. They are progressively constructed with rounded corners; have a Velcro™ fastener attachable diffuser with optional, the complete diffuser covering filter gels; are light weight and own a tough material. If folded a small-size and a carrying bag make transportation easy; inside the studio and on-location a fast assemble and disassemble is assured. Because of the new design, a highly homogeneous spread light beam is one characteristic of each model of the MaxiSoft range, according to practical needs we offer different sizes for all Hedler Light Units of the Professional- and Compact-Model range. New HEDLER Honeycombs, that come along with a carrying and protection bag, are optional available for the models MaxiSoft 50, 70, 90, L110 and Octagon 100.

The availability of the different MaxiSoft sizes is the result of practical needs. The more soft light characteristic of a softbox compared with other reflectors can be additionally adjusted through the chosen size according to the objects size and by changing the distance between light unit and object. As a thumb-rule: The bigger the light beam emitting surface of the MaxiSoft is and the closer it is positioned to the object, the softer the light characteristic will be.

Uni-Adapt System

Because of the Uni-Adapt System it is possible to attach all MaxiSoft folding reflectors to nearly every Hedler light unit. For older Hedler light units there is the Uni-Adapter <7000> available, for the HEDLER C-Lights C 3, C 10 and C 12 we are offering the HEDLER Speedring C as an adaptor for attaching the folding reflectors to the Hedler C-Light Units. The main advantages of the Uni-Adapt System are the totally free positioning of the folding reflector over a complete 360° circle and additionally the capability of fast changing between different reflectors, which lets you fast and easily react according to the changing needs of lighting characteristics.

Important: Maximum of usable Lighting Power

Every single MaxiSoft model has a maximum of heat resistance which is defined by technical reasons and size, because of this it is very important to take special care of the following instructions and information: MaxiSoft 50 x 50cm is usable up to 2000 Watt; MaxiSoft 70 x 70cm, MaxiSoft 90 x 90 cm and MaxiSoft Octagon 100 are usable up to 2500 Watt; MaxiSoft L 110 x 45cm is usable up to 2000 Watt and does not suit for the continuous Silent operation mode.

Filter gels, Roundmasks and Honeycombs

Filter gels are available for all MaxiSoft Folding reflectors, they offer a homogeneous Daylight- and Color effect-filtering. Besides this are Roundmasks available for all square shaped MaxiSoft Folding reflectors, they allow to create round light reflexes on shiny surfaces. Honeycombs are available for some of the MaxiSoft Folding reflectors, they suppress stray light and increase contrast and brilliance. Another advantage of Honeycombs is, that the angle between Light Unit and camera can be a wider one, which allows greater possibilities for the positioning of the Light Unit. Accessories can be attached by using Velcro™ fastener.

Information about availability of Filter gels and accessories for the MaxiSoft Folding reflector models and the corresponding Code can be found in the table below:

MaxiSoft Accessories	MaxiSoft 50 x 50 max. 2000 W	MaxiSoft 70 x 70 max. 2500 W	MaxiSoft 90 x 90 max. 2500 W	MaxiSoft L110 x 45 max. 2000 W	MaxiSoft Octagon 100 max. 2500 W
Daylight	< 7052 >	< 7072 >	< 7092 >	< 7102 >	< 7812 >
Blue	< 7053 >	< 7073 >	< 7093 >	< 7103 >	< 7813 >
Red	< 7054 >	< 7074 >	< 7094 >	< 7104 >	< 7814 >
Yellow	< 7055 >	< 7075 >	< 7095 >	< 7105 >	< 7815 >
Green	< 7056 >	< 7076 >	< 7096 >	< 7106 >	< 7816 >
Diffusor matt	< 7058 >	< 7078 >	< 7098 >	< 7108 >	< 7818 >
Roundmask	< 7059 >	< 7079 >	< 7099 >	-	-
Honeycomb	< 7051 >	< 7071 >	< 7091 >	< 7101 >	< 7811 >
Diffusor replacement	< 7559 >	< 7779 >	< 7999 >	< 7199 >	< 7819 >
Diffusor replacement 25 cm	-	-	-	< 7198 >	-

NECESSARY PRECAUTIONS

Working with Hedler MaxiSoft Folding reflectors, make sure that the Forced Air Cooling of the Light Unit is not obstructed in any way. Keep a minimum distance of 80 cm between the MaxiSoft and the Light Unit and any combustible solids. Do not use the Lights near readily inflammable liquids, gases, solids or explosives that may be set off by heat or spark.

The Hedler MaxiSoft Folding reflectors and Light Units are designed for professional use and should be used with professional care. The manufacturer will not assume responsibility for damage caused by unprofessional or otherwise careless use of this equipment.

ASSEMBLE and DISASSEMBLE

All HEDLER MaxiSoft Folding reflectors will be assembled and disassembled in the same way. For the assembling we would like to recommend the following process:

- Spread out the textile reflector - silver side up - on a flat surface (table or floor).
- Put the rotating base plate (sleeves pointing upwards) onto the round reinforced opening of the reflector fabric.
- Stick the rods with the larger ending into the sleeves of the rotating base plate (fig. 1).
- Loosen the black Velcro™ pre-tauten-strips at the Folding reflector's corners and pre-tauten the reflector by putting the sleeves of the pre-tauten-strips cross-wise onto the rubberised endings of the rods (fig. 2).
- Slip onto the rods - again cross-wise - the reflector's corners (which are equipped with black, angle-shaped Velcro™ fastener). This step can be very easily done, when the pre-tauten-strips are held in the middle and moved downwards while slipping on the reflector's corner. Because of the downward moving, an unwanted fastening of the Velcro™ will be partly or completely avoided, to give the Folding reflector its correct shape is much more easily (fig. 3).

Each Light Unit that should be used with a MaxiSoft Folding reflector has to have a safety glass in its place. Attaching the Folding reflector with the integrated (or as an additional retrofitted component) QuickFit adapter is done by the following procedure:

- Place the rim of the Folding reflector's ring into the guide grooves of the upper studs, the round opening over the cone-shaped stud and push the lower part of the rim against the Light Unit's front plate until the rim securely snaps into the QuickFit cone-shaped stud's guide groove (refer to fig. 4, lower right side).
Please, after attaching the Folding reflector check its correct position: manually rotating/adjusting the reflector must be possible without any unwanted lift off from the Light Unit's front plate.
- Place the Diffuser fabric over the reflector's opening by pulling the Velcro™ frame on the backside of the Diffuser fabric over the edges of the reflector's front. To secure it, please press on the Velcro™ frame after correct positioning.
- Adjust the MaxiSoft Folding reflector position by rotating the complete reflector (if you are using the Uni-Adapt System as an additional component it's possible to secure the position with a fixing screw on the backside of the Uni-Adapt System).

Disassembling the MaxiSoft Folding reflectors is done in reverse order: remove the Diffuser fabric, lift the handle of the QuickFit adapter and lift the Folding reflector out off the guide grooves of the two upper studs.

If you want to disassemble the MaxiSoft Folding reflector completely: take off the Folding reflector's corners and the pre-tauten-strips of the end of each rod, remove the rods out of the sleeves of the rotating base plate and put all parts into the carrying bag.

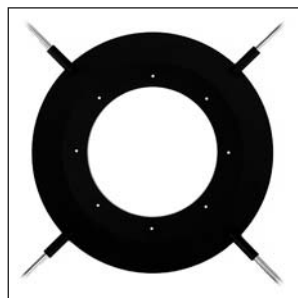


Bild 1



Bild 2



Bild 3

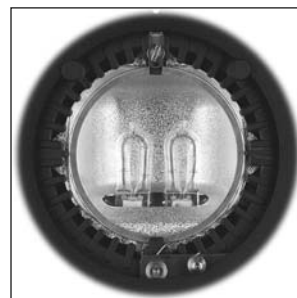


Bild 4

Practical Hint

Additional heat resistant masks can be attached in front of the MaxiSoft Folding reflector. Create them in the wanted way by yourself - for example as a special light beam "cutter" or as an effect mask - imaging the possibilities of varying the given light beam. You can use our self-adhesive Velcro™ fastener, which we offer especially for this purpose, for attaching the masks to the Folding reflector.