

SPECIFICATIONS - DANE TECHNICZNE - TECHNISCHE DATEN - CARACTÉRISTIQUES						
TECHNIKES KARAKTERISTIKI - DATOS TECNICOS - SPECIFIQUE - MÙSZAKI ADATOK						
LEDGY SLIM	4,8 W	10 W	32 W	36 W	DUO 10 W	DUO 16 W
Tank width × Szerokość akwarium Breite des Aquariums × Largeur d'aquarium Ширина аквариума × Ancho de pecera	cm	20-30	50-70	80-100	100-120	24-50
Largheza acquario × Társi szélesség	cm	20-30	50-70	80-100	100-120	24-50
Power • Moc • Puissance • Potencia • Teljesítmény	W Wt	4,8	10	32	36	2x5 W (16 W)
Moistness • Umidità • Humidité • Humedad • Vízszinteség	mm	3+6		3+6 → 2a 8-10 → 2b 12-16 → 2c		
Wall bracket • Grubość szyb Scheibenhalter • L'épaulement du verre	mm	3+6				
Topcap • Czepak • Épaulement de la plaque Lo spessore del vetro • Tárt. Üvegtásgá	mm	3+6				
Ingress Protection Rating • Standard szczelności Schutzklasse • Standard d'étanchéité Knacirempernungsstu. • Estandar de estanqueidad						IPX7

THE SET INCLUDES: - ZESTAW ZAWIERA: - DAS SET BEINHALTET: - L'ENSEMBLE COMPREND: - В НАБОР ВХОДЯТ: EL KIT COMPRENDE: - KIT COMPRENDE:

a LEDDY SLIM lamp • lampe LEDDY SLIM - LEDDY SLIM Lampe • une lampe LEDDY SLIM • lampa LEDDY SLIM • foco LEDDY SLIM • lampada LEDDY SLIM
user manual • instrukcja obsługi • Bedienungsanleitung • mode d'emploi • руководство по эксплуатации • manual de uso • manuale

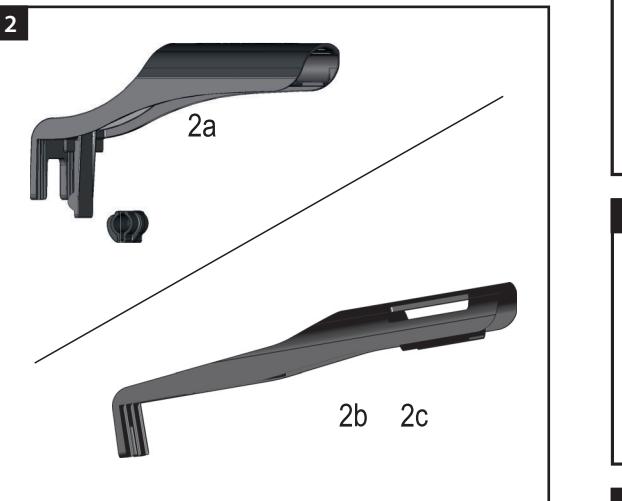
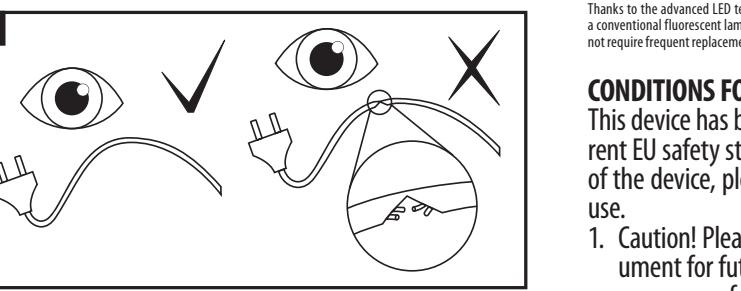
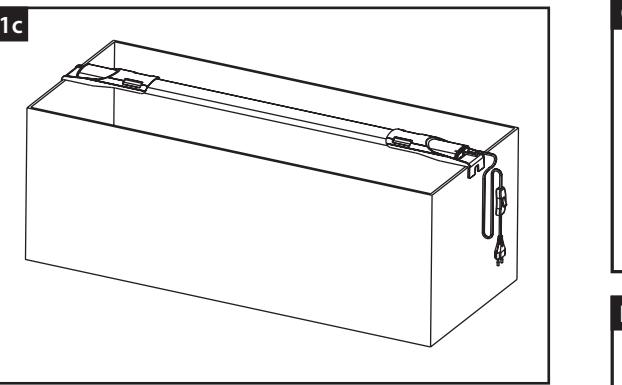
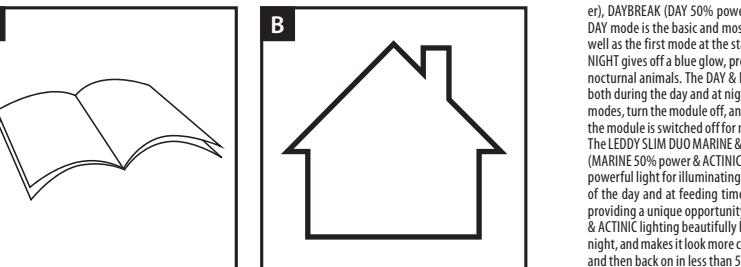
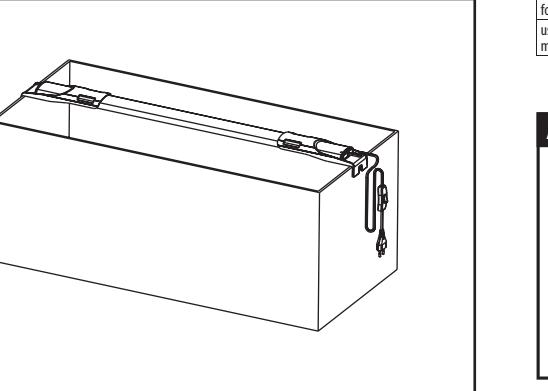


Fig. 1. Mounting of the LEDDY SLIM lamp in the aquarium:
a) LEDDY SLIM 5 W / LEDDY SLIM DUO 10 W model
b) LEDDY SLIM 10 W model
c) LEDDY SLIM 32 W, 36 W and DUO 16 W model

Fig. 2. How to reduce the bracket aperture in the LEDDY SLIM 32 W, 36 W, DUO 10 W and DUO 16 W lamps (recommended if the lamps are to be used in aquariums with tank walls of 12mm or less).

Rys. 1. Sposób instalacji lampy LEDDY SLIM w akwarium:

a) model LEDDY SLIM 5 W / LEDDY SLIM DUO 10 W

b) model LEDDY SLIM 10 W

c) modeli LEDDY SLIM 32 W, 36 W i DUO 16 W

Rys. 2. Sposób redukcji szerokości szczebelu w lampach LEDDY SLIM 32 W, 36 W, DUO 10 W i DUO 16 W (zalecamy w przypadku stosowania tych lamp w akwariach wykonanych ze szkła o grubości do 12 mm).

Fig. 1. The procedure of mounting the LEDDY SLIM lamp in the aquarium:
a) model LEDDY SLIM 5 W / LEDDY SLIM DUO 10 W
b) model LEDDY SLIM 10 W
c) modeli LEDDY SLIM 32 W, 36 W i DUO 16 W

Abb. 1. Einbau einer LEDDY SLIM Lampe im Aquarium:

a) Modell LEDDY SLIM 5 W / LEDDY SLIM DUO 10 W

b) Modell LEDDY SLIM 10 W

c) Modelle LEDDY SLIM 32 W, 36 W und DUO 16 W

Rys. 2. Procedura de reducción de la faja de soporte en las lámparas LEDDY SLIM 32 W, 36 W, DUO 10 W y DUO 16 W (se recomienda para su uso en acuarios con paredes de cristal de hasta 12 mm).

Fig. 1. Le procédé d'installation de la lampe LEDDY SLIM dans l'aquarium:

a) modèle LEDDY SLIM 5 W / LEDDY SLIM DUO 10 W

b) modèle LEDDY SLIM 10 W

c) modèles LEDDY SLIM 32 W, 36 W et DUO 16 W

Rys. 2. Le procédé de réduction de la largeur de la fente du support dans les lampes LEDDY SLIM 32 W, 36 W, DUO 10 W et DUO 16 W (recommandé pour l'utilisation des lampes dans des aquariums en verre d'une épaisseur allant jusqu'à 12 mm).

Fig. 1. Montage de la lampe LEDDY SLIM dans l'aquarium:

a) modèle LEDDY SLIM 5 W / LEDDY SLIM DUO 10 W

b) modèle LEDDY SLIM 10 W

c) modèles LEDDY SLIM 32 W, 36 W et DUO 16 W

Rys. 2. Sposób redukcji szerokości szczebelu w lampach LEDDY SLIM 32 W, 36 W, DUO 10 W i DUO 16 W (zalecamy w przypadku stosowania tych lamp w akwariach wykonanych ze szkła o grubości do 12 mm).

Fig. 1. El procedimiento de montaje de la lámpara LEDDY SLIM en el acuario:

a) modelo LEDDY SLIM 5 W / LEDDY SLIM DUO 10 W

b) modelo LEDDY SLIM 10 W

c) modelos LEDDY SLIM 32 W, 36 W y DUO 16 W

Rys. 2. Sposób redukcji szerokości szczebelu w lampach LEDDY SLIM 32 W, 36 W, DUO 10 W y DUO 16 W (recomendado, si se van a usar en acuarios con paredes de cristal de hasta 12 mm).

Fig. 1. La procédure de montage de la lampe LEDDY SLIM dans l'aquarium:

a) modèle LEDDY SLIM 5 W / LEDDY SLIM DUO 10 W

b) modèle LEDDY SLIM 10 W

c) modèles LEDDY SLIM 32 W, 36 W et DUO 16 W

Rys. 2. Le procédé de réduction de la largeur de la fente du support dans les lampes LEDDY SLIM 32 W, 36 W, DUO 10 W et DUO 16 W (recommandé pour l'utilisation des lampes dans des aquariums en verre d'une épaisseur allant jusqu'à 12 mm).

ENG USER MANUAL

Thank you for purchasing our product. We are confident that you will be satisfied with its operation. Prior to using the device, please read carefully the following instructions to avoid any possible problems.

DESIGN AND PROPERTIES. LEDDY SLIM lamps are versatile lighting devices designed for use with fresh-water or salt-water open aquariums (aquariums without a lid). Mounted on the edges of the side walls of a tank, they constitute a styling alternative to the conventional aquarium lid. By using them, you will create a unique decorative effect combined with health advantages (an open aquarium moisturises the air and improves the microclimate in the room). They are ideal for plant aquaria, reef tanks, and natural aquaria. The lamps are easy to install to the functional sliding brackets; they can be used with tanks of various sizes, including custom-size aquaria. Thanks to the expertly chosen light spectrum, they are perfect for aquatic plants and corals. Last but not least, they are energy-efficient and durable.

The LEDDY SLIM lamps are available in four different versions that differ according to the type of light they emit. The DAY & NIGHT and PLANT versions are designed for use in freshwater aquaria. The DAY & NIGHT lamps emit a light with a colour temperature of 7000 K, which is similar to natural sunlight, so it faithfully renders the natural colours of plants and fish. The light emitted by the PLANT lamps has a colour temperature of 9000 K. It has a higher share of red and blue light waves and is ideal for plants. The MARINE and ACTINIC models are designed for use in saltwater aquaria. The light emitted by the MARINE lamps has a colour temperature of 10000 K, which is similar to the light of the sun at dawn or dusk. The ACTINIC lamps emit a white light with a colour temperature of 10000 K that is ideal for the growth and development of coral. The ACTINIC lamps emit a blue light that intensifies the colour and glow of coral and other marine invertebrates. This product contains a light source with an energy efficiency class E (SUNNY) or F (PLANT).

The LEDDY SLIM 32 W and 36 W lamps have three operating modes: DAY / DAYBREAK / NIGHT. The LEDDY SLIM DUO and DUO NIGHT lamps have four operating modes: DAY / DAYBREAK / NIGHT / DAY & NIGHT / PLANT.

The LEDDY SLIM DUO and DUO NIGHT lamps work as follows: the first mode is the most bright during the day and the strongest light to illuminate the aquarium during the day. The DAY & NIGHT and PLANT versions are designed for use in freshwater aquaria. The DAY & NIGHT lamps emit a light with a colour temperature of 7000 K, which is similar to natural sunlight, so it faithfully renders the natural colours of plants and fish. The light emitted by the PLANT lamps has a colour temperature of 9000 K. It has a higher share of red and blue light waves and is ideal for plants. The MARINE and ACTINIC models are designed for use in saltwater aquaria. The light emitted by the MARINE lamps has a colour temperature of 10000 K, which is similar to the light of the sun at dawn or dusk. The ACTINIC lamps emit a white light with a colour temperature of 10000 K that is ideal for the growth and development of coral. The ACTINIC lamps emit a blue light that intensifies the colour and glow of coral and other marine invertebrates.

This product contains a light source with an energy efficiency class E (SUNNY) or F (PLANT).

The LEDDY SLIM 32 W and 36 W lamps have three operating modes: DAY / DAYBREAK / NIGHT / DAY & NIGHT / PLANT.

The LEDDY SLIM DUO and DUO NIGHT lamps have four operating modes: DAY / DAYBREAK / NIGHT / DAY & NIGHT / PLANT.

The LEDDY SLIM DUO and DUO NIGHT lamps work as follows: the first mode is the most bright during the day and the strongest light to illuminate the aquarium during the day. The DAY & NIGHT and PLANT versions are designed for use in freshwater aquaria. The DAY & NIGHT lamps emit a light with a colour temperature of 7000 K, which is similar to natural sunlight, so it faithfully renders the natural colours of plants and fish. The light emitted by the PLANT lamps has a colour temperature of 9000 K. It has a higher share of red and blue light waves and is ideal for plants. The MARINE and ACTINIC models are designed for use in saltwater aquaria. The light emitted by the MARINE lamps has a colour temperature of 10000 K, which is similar to the light of the sun at dawn or dusk. The ACTINIC lamps emit a white light with a colour temperature of 10000 K that is ideal for the growth and development of coral. The ACTINIC lamps emit a blue light that intensifies the colour and glow of coral and other marine invertebrates.

This product contains a light source with an energy efficiency class E (SUNNY) or F (PLANT).

The LEDDY SLIM DUO and DUO NIGHT lamps have four operating modes: DAY / DAYBREAK / NIGHT / DAY & NIGHT / PLANT.

The LEDDY SLIM DUO and DUO NIGHT lamps work as follows: the first mode is the most bright during the day and the strongest light to illuminate the aquarium during the day. The DAY & NIGHT and PLANT versions are designed for use in freshwater aquaria. The DAY & NIGHT lamps emit a light with a colour temperature of 7000 K, which is similar to natural sunlight, so it faithfully renders the natural colours of plants and fish. The light emitted by the PLANT lamps has a colour temperature of 9000 K. It has a higher share of red and blue light waves and is ideal for plants. The MARINE and ACTINIC models are designed for use in saltwater aquaria. The light emitted by the MARINE lamps has a colour temperature of 10000 K, which is similar to the light of the sun at dawn or dusk. The ACTINIC lamps emit a white light with a colour temperature of 10000 K that is ideal for the growth and development of coral. The ACTINIC lamps emit a blue light that intensifies the colour and glow of coral and other marine invertebrates.

This product contains a light source with an energy efficiency class E (SUNNY) or F (PLANT).

The LEDDY SLIM DUO and DUO NIGHT lamps have four operating modes: DAY / DAYBREAK / NIGHT / DAY & NIGHT / PLANT.

The LEDDY SLIM DUO and DUO NIGHT lamps work as follows: the first mode is the most bright during the day and the strongest light to illuminate the aquarium during the day. The DAY & NIGHT and PLANT versions are designed for use in freshwater aquaria. The DAY & NIGHT lamps emit a light with a colour temperature of 7000 K, which is similar to natural sunlight, so it faithfully renders the natural colours of plants and fish. The light emitted by the PLANT lamps has a colour temperature of 9000 K. It has a higher share of red and blue light waves and is ideal for plants. The MARINE and ACTINIC models are designed for use in saltwater aquaria. The light emitted by the MARINE lamps has a colour temperature of 10000 K, which is similar to the light of the sun at dawn or dusk. The ACTINIC lamps emit a white light with a colour temperature of 10000 K that is ideal for the growth and development of coral. The ACTINIC lamps emit a blue light that intensifies the colour and glow of coral and other marine invertebrates.

This product contains a light source with an energy efficiency class E (SUNNY) or F (PLANT).

The LEDDY SLIM DUO and DUO NIGHT lamps have four operating modes: DAY / DAYBREAK / NIGHT / DAY & NIGHT / PLANT.

The LEDDY SLIM DUO and DUO NIGHT lamps work as follows: the first mode is the most bright during the day and the strongest light to illuminate the aquarium during the day. The DAY & NIGHT and PLANT versions are designed for use in freshwater aquaria. The DAY & NIGHT lamps emit a light with a colour temperature of 7000 K, which is similar to natural sunlight, so it faithfully renders the natural colours of plants and fish. The light emitted by the PLANT lamps has a colour temperature of 9000 K. It has a higher share of red and blue light waves and is ideal for plants. The MARINE and ACTINIC models are designed for use in saltwater aquaria. The light emitted by the MARINE lamps has a colour temperature of 10000 K, which is similar to the light of the sun at dawn or dusk. The ACTINIC lamps emit a white light with a colour temperature of 10000 K that is ideal for the growth and development of coral. The ACTINIC lamps emit a blue light that intensifies the colour and glow of coral and other marine invertebrates.

This product contains a light source with an energy efficiency class E (SUNNY) or F (PLANT).

The LEDDY SLIM DUO and DUO NIGHT lamps have four operating modes: DAY / DAYBREAK / NIGHT / DAY & NIGHT / PLANT.

The LEDDY SLIM DUO and DUO NIGHT lamps work as follows: the first mode is the most bright during the day and the strongest light to illuminate the aquarium during the day. The DAY & NIGHT and PLANT versions are designed for use in freshwater aquaria. The DAY & NIGHT lamps emit a light with a colour temperature of 7000 K, which is similar to natural sunlight, so it faithfully renders the natural colours of plants and fish. The light emitted by the PLANT lamps has a colour temperature of 9000 K. It has a higher share of red and blue light waves and is ideal for plants. The MARINE and ACTINIC models are designed for use in saltwater aquaria. The light emitted by the MARINE lamps has a colour temperature of 10000 K, which is similar to the light of the sun at dawn or dusk. The ACTINIC lamps emit a white light with a colour temperature of 10000 K that is ideal for the growth and development of coral. The ACTINIC lamps emit a blue light that intensifies the colour and glow of coral and other marine invertebrates.

This product contains a light source with an energy efficiency class E (SUNNY) or F (PLANT).

The LEDDY SLIM DUO and DUO NIGHT lamps have four operating modes: DAY / DAYBREAK / NIGHT / DAY & NIGHT / PLANT.

The LEDDY SLIM DUO and DUO NIGHT lamps work as follows: the first mode is the most bright during the day and the strongest light to illuminate the aquarium during the day. The DAY & NIGHT and PLANT versions are designed for use in freshwater aquaria. The DAY & NIGHT lamps emit a light with a colour temperature of 7000 K, which is similar to natural sunlight, so it faithfully renders the natural colours of plants and fish. The light emitted by the PLANT lamps has a colour temperature of 9000 K. It has a higher share of red and blue light waves and is ideal for plants. The MARINE and ACTINIC models are designed for use in saltwater aquaria. The light emitted by the MARINE lamps has a colour temperature of 10000 K, which is similar to the light of the sun at dawn or dusk. The ACTINIC lamps emit a white light with a colour temperature of 10000 K that is ideal for the growth and development of coral. The ACTINIC lamps emit a blue light that intensifies the colour and glow of coral and other marine invertebrates.

This product contains a light source with an energy efficiency class E (SUNNY) or F (PLANT).

The LEDDY SLIM DUO and DUO NIGHT lamps have four operating modes: DAY / DAYBREAK / NIGHT / DAY & NIGHT / PLANT.

The LEDDY SLIM DUO and DUO NIGHT lamps work as follows: the first mode is the most bright during the day and the strongest light to illuminate the aquarium during the day. The DAY & NIGHT and PLANT versions are designed for use in freshwater aquaria. The DAY & NIGHT lamps emit a light with a colour temperature of 7000 K, which is similar to natural sunlight, so it faithfully renders the natural colours of plants and fish. The light emitted by the PLANT lamps has a colour temperature of 9000 K. It has a higher share of red and blue light waves and is ideal for plants. The MARINE and ACTINIC models are designed for use in saltwater aquaria. The light emitted