

## OPERATING INSTRUCTIONS

### SOLAR RAPTOR® ECG

Art.-No.: 10179, 10180, 10181, 10182



We thank you for purchasing a SOLAR RAPTOR® product and trusting our years of experience in building terrarium lighting solutions. All of our products are manufactured with the utmost care and using the latest technology.

#### Technical Data:

The SOLAR RAPTOR® Electronic Control Gear is a ballast required for the operation of the SOLAR RAPTOR® HID-Lamp, and should only be used in conjunction with them. The connecting plugs of the ballast may be connected to either a SOLAR RAPTOR® ClampLamp or a conventional terrarium lamp base. The ballast generates very little heat thanks to its aluminium housing.

SOLAR RAPTOR® ECG are available in the wattages 35 W, 50 W, 70 W and 150 W.

#### Installation:

The SOLAR RAPTOR® ECG may only supply one illuminant of matching wattage (35 W HID = 35 W ECG etc.). The power plug is connected to the device via a plug-connection with a screw-on cover, so it can be replaced with a different plug if necessary. The screw-on cover must be firmly closed to protect the connection from water spraying.

Installation of a lamp socket may only be done by a professional electrician or similarly qualified personnel.

#### Safety Advice:

- Before installation or maintenance, the power plug of the SOLAR RAPTOR® ECG must be disconnected from the outlet.
- Only connect an illuminant to the matching ballast when both devices are at room temperature. If device temperature is significantly lower, moisture may condense inside the devices and cause otherwise avoidable damage.
- Before turning on the products, ensure the ballast is compatible with the connected illuminant and that all devices are properly installed and secured against slipping from their mounting place.
- Ensure there is sufficient air circulation. Never cover the ballast with any object.
- In the event of damage to the device or abnormalities in operation, the ECG must be switched off immediately.

#### Cleaning:

The SOLAR RAPTOR® ECG requires little maintenance. Before cleaning, remove the power plug from the outlet and disconnect the connecting cable from the lamp base. You may then remove dust and other contaminants using a dry cleaning cloth.

#### Disposal:

This product is an electronic device and must be disposed of in accordance with the local laws and/or regulations pertaining the disposal of electronic devices.

#### Information:

For further information and updates, please visit our homepage [www.econlux.de](http://www.econlux.de)

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