



pond and garden

LED light set

3 x 1 watt / 5 x 1 watt

www.blagdonwatergardening.co.uk
www.pondaquariumproblemsolver.co.uk/blagdon



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Congratulations on buying a Blagdon Pond
and Garden LED light set.

This product has been designed to create beautiful
lighting effects, and is quick and easy to install.

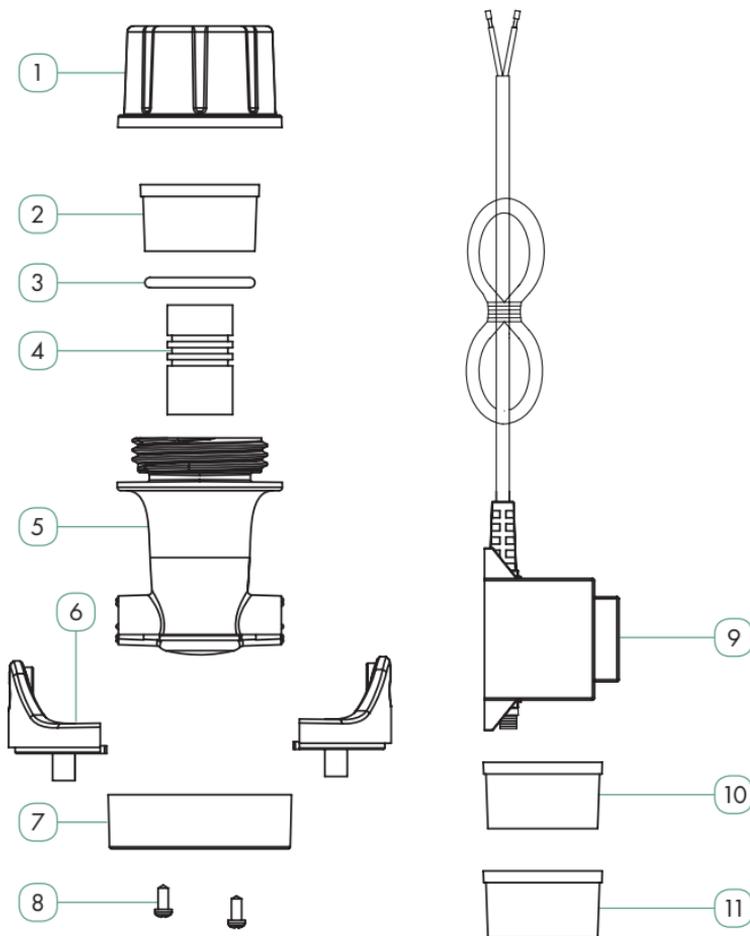
IMPORTANT

Please attach proof of purchase to this manual
and file in a safe place.

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GETTING TO KNOW YOUR POND AND GARDEN LED LIGHT SET



GETTING TO KNOW YOUR POND AND GARDEN LED LIGHT SET

Part Number	Part Description	Spare Code
1	Lamp cover	N/A
2	Colourless lens (3 way - x 3) (5 way - x 5)	1055906
3	1 Watt LED lens O-ring	1055840
4	1 Watt LED	1055840
5	LED housing	N/A
6	LED housing bracket	N/A
7	Weighted base	N/A
8	Base screws	N/A
9	3 and 5 set transformer	1055905
10	Red colour lens x 1	1055906
11	Blue colour lens x 1	1055906

Technical Specification

LED LIGHTING SET	3 WAY SET	5 WAY SET
Mains cable	3 metres	3 metres
Cable between transformer and first LED	5 metres	5 metres
Cable between each LED (total cable including mains cable)	2 metres (12 metres)	2 metres (16 metres)
Transformer input	230v/50Hz	230v/50Hz
Transformer output voltage	12v AC	12v AC
Lamp wattage	3 x 1w	5 x 1w
Total wattage	3w	5w

INSTALLATION

Electrical installation



The power supply must meet the specification on the product.

The transformer is designed to be used with either a weatherproof switchbox cable connector or connected to the fixed main system by means of plug and socket.

The cores in the supply cable are coloured in accordance with the following code:

Brown – Live, Blue – Neutral.

The electrical cable is permanently connected and sealed in the transformer body. If the supply cable is damaged the transformer must not be used.

Do not use the supply cable to lift the transformer as this may cause damage.



WARNING:

A Residual Current Device (RCD), also known as the Residual Current Circuit Breaker (RCCB), with a tripping current not exceeding 30mA must be installed in the supply circuit. A means of disconnection from the supply having a contact separation of at least 3mm in all poles must be incorporated in the fixed wiring.

For permanent installations to the mains supply, it is necessary to conform to the regulations of the local electricity authority and this would include the use of metal or plastic conduit to protect the cable.

Attention has been drawn to the fact that special rules may exist concerning the installation of your transformer (i.e. local building regulations).

Always disconnect the mains electricity supply whilst the equipment is being installed repaired, maintained or handled. Consult a qualified electrician if in any doubt about the wiring of this product to the main supply



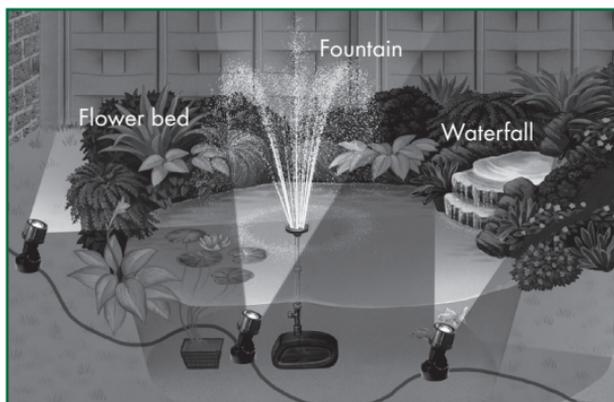
WARNING:

This transformer must not be used in ponds. For external use only.

INSTALLATION

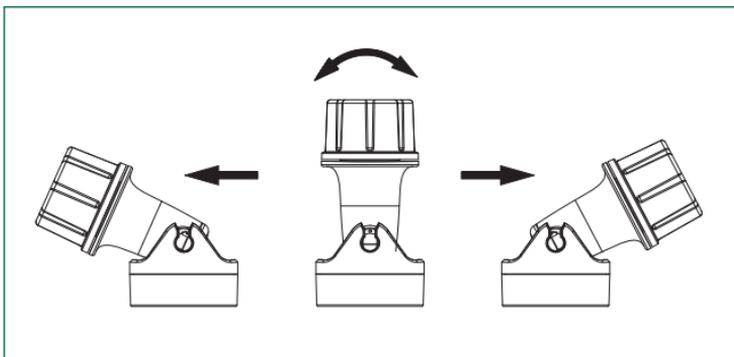
Pond Light Base

Weighted base enables easy positioning of each light either underwater or in a flowerbed



Spotlight Adjustment

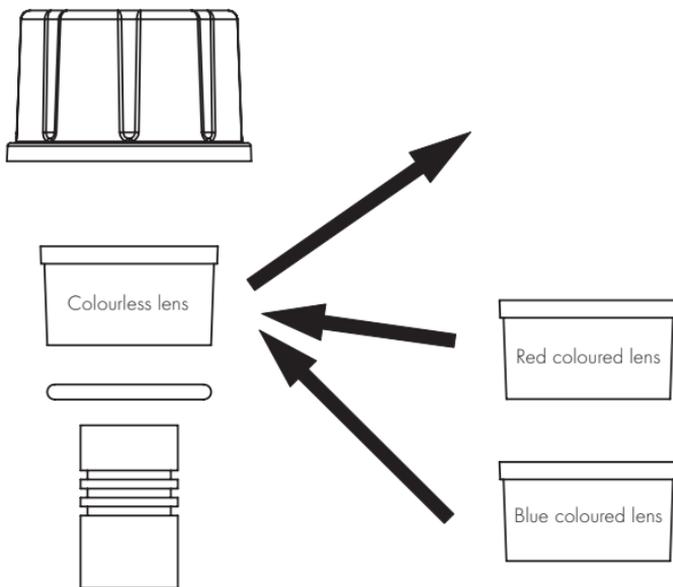
On each LED housing there are small bumps which click into position on the housing bracket to allow for easy adjustment of the angle of light.



INSTALLATION

Changing the colour of the lens

- 1) Turn off the LED set and disconnect from mains power supply.
- 2) Remove from your pond and allow to dry.
- 3) Unscrew lamp cover and remove current lens
- 4) Replace with red/blue lens.
- 5) Reattach lamp cover - ensure lens O-ring is in the correct position.
- 6) Return to original location in your pond



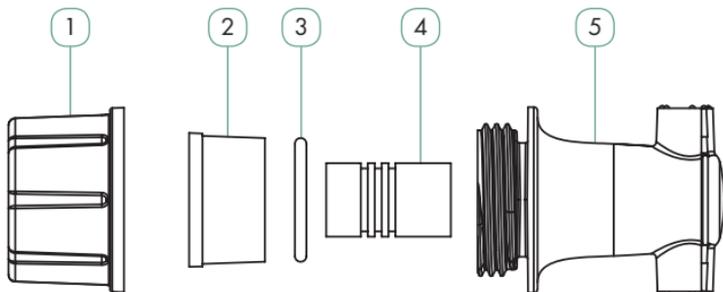
MAINTENANCE

Before any maintenance, turn off the LED set and disconnect from the mains power socket. Then remove the LED lamps from your pond, and allow to dry. Once dry, unscrew the lamp cover (1) and lift off the lens (2). After the lens has been removed the LED lamp (4) can be removed and replaced.

Reassemble in reverse order.

TIP:

Ensure the lens O-Ring (3) is in the correct position before screwing the lamp cover back on, this will prevent any water entering and damaging the lamp housing (5).



IMPORTANT

FAULTS - PROBLEMS PROCEDURE

Before returning your Blagdon Pond and Garden LED light set to your dealer or contacting our Consumer Advice Department, please carry out the following steps. This will solve most problems quickly and easily:

1. Ensure electrical procedure has been followed fully. Check fuse and any cable connectors/switch boxes
2. Return light to point of purchase for inspection and advice (you may need proof of purchase)



You can help protect the environment. Please remember to respect the local regulations: hand in non-working electrical equipment to an appropriate waste disposal centre.

CONSUMER ADVICE CONTACT DETAILS

Interpet (Blagdon) Consumer Advice Department Vincent Lane, Dorking, Surrey RH4 3YX

E-mail: customercare@interpet.co.uk

GUARANTEE

This guarantee is offered as an extra benefit and does not affect your statutory rights as a consumer in any way. This product is guaranteed against defects in material and workmanship for 3 years from the date of purchase, under normal usage. The guarantee DOES NOT APPLY in case of improper use, negligence, lack of maintenance or accidental damage either to the lights, transformer or the replaceable parts. If the lights or transformer fail due to a manufacturing fault within this period, it will either be repaired or replaced free of charge. Liability is limited to replacement of the faulty product only, no other costs will be reimbursed. The guarantee is not transferable and does not affect your statutory rights. This guarantee does not confer any rights other than those expressly set out above. Excludes lamps and O-rings.



Established over 50 years ago, Blagdon are committed to producing a comprehensive range of high quality and easy to use water gardening equipment. We have an on-going programme of research and development that ensures excellent product performance and value for money for our customers. Our products are brought together with half a century of expertise and knowledge so you can be assured of a successful and creative water garden.



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Dorking, Surrey, RH4 3YX

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