



**SCHICK**  
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Operating Instruction  
SCHICK Z-System Drying Lamp


We are pleased that you decided to buy a highly developed equipment from SCHICK and would like to wish you every success when working with your new Drying Lamp.

We wrote this operating instruction to enable you to get accustomed to your new equipment and to provide you with the correct operating and maintenance instruction.

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## 1. Scope of Delivery Art.-No.

Drying Lamp Z-System 8008

Replacement Bulb 230 V 8242  
(100 / 115V) ( )

## 2. Range of Applications

The SCHICK Drying Lamp is a infra-red lamp being used to dry zirconium oxide frameworks soaked with coloring liquids before sintering. For conventional use please attend the information given in this operating instruction.

## 3. Safety Instruction



Observe the operating instruction



use in protected rooms only

Read these advices carefully and hold them available for all other users too.

- The casing of the infra-red bulb is getting very hot during use. When touching the lamp there is a risk of getting burnt! Before touching the lamp it should have been cooled down.
- Before using the device remove all packing material.
- The unit must only be connected to a power supply coinciding with the voltage shown on the name plate.
- Do not touch or remove the infra-red bulb with connected mains plug.
- The lamp may only be used under surveillance.
- Never cover or pack in the lamp in hot condition.
- Always remove the mains cable and let the lamp cool down before touching it.
- Please attend a distance of at least 1,0m from infrad-bulb to inflammable objects.
- Do not hang the lamp onto the wall or the ceiling.
- Do not touch the lamp connected to the mains supply with wet hands. No water should be sprayed onto the lamp. Take care that the lamp is completely dry before using it.
- Protect the lamp from hard hits.
- When pulling out the mains cable do not hold it at the wire.
- If the mains cable or the housing of the lamp is defective contact the SCHICK customer service as special tools are necessary for repair.
- Bulbs are excluded from warranty.
- A complete separation from the mains supply is only granted if the plug is detached from the wall socket.

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## 3. Safety Instruction

### Usage and Scope of Liability

The device must only be used in conventional mode. Any other or additional utilization is not in accordance with the intended use. For any damages arising from false utilization or inappropriate handling the manufacturer assumes no liability.

### Operating Voltage

Before switching the lamp on please make sure that the voltage of the mains supply is in accordance with the voltage shown on the type plate and that the lamp has adopted the ambient temperature. A complete separation from the mains supply is only granted if the plug is detached from the wall socket.

### Suspicion of a Safety Risk

If there is the suspicion that a riskless use is not assured detach the lamp from mains supply and protect it against unintended use.

### Eye Protection

Avoid any indirect or even direct exposure to the light of the eyes. Longtime exposures to light are unpleasant and may cause injuries.

### Recycling

Please recycle the lamp according to the regulation 2002/96/EC -WEEE (Waste Electrical and Electronic Equipment). For any questions please refer to your local authority concerned with recycling.



WEEE-Reg.-Nr. DE 78620387

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## 4. Maintenance and Care

### Cleaning / Replacement of the infra-red bulb

All repairs must only be carried out by service personnel authorized by SCHICK.

Before cleaning the lamp or replacing the bulb the lamp has to be switched off, detached from mains supply and cooled down. The lamp can be cleaned by using a wet cloth.

Do not use detergents containing solvents. Take care that no water will penetrate into the interior of the lamp and then use it only if it is completely dried.

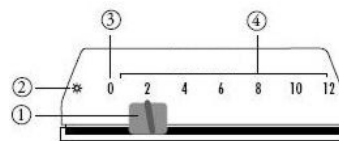
For replacement only infra-red bulbs of the original type have to be used.

## 5. Handling

The SCHICK Drying Lamp offers additional comfort by the inbuilt timer. The automatic switchoff can be regulated with the sliding switch continuously variable up to 12 minutes. If you do not want to use the automatic switchoff mode please chose the mode \* (permanent mode). In this case pay attention to the operating time.

### Control Panel

- 1 sliding switch
- 2 permanent mode ( \* )
- 3 OFF (0)
- 4 operating time/min. (Up tp max. 12min.)



## 6. Warranty

The warranty for the SCHICK Drying Lamp is 1 year starting from date of purchase.

For arising faults caused by material or manufacturing errors the warranty covers the repair of the lamp free of charge. Moreover the warranty does not comprise the claim for compensation of eventually resulting intangible or ideal losses. The lamp has to be handled solely in conventional use. For damages resulting from unconventional use any responsibility and warranty is refused.

Hereunder are especially falling:

- damages occurred by inappropriate handling
- damages occurred by extraneous causes like hits or falling downs
- damages occurred by incorrect installation
- damages occurred by connection to a different voltage or frequency than shown on the type plate

If there is a warranty claim the lamp with all accessories has to be sent in the original packing with the fitting inlays together with the invoice to the dealer where it has been bought or directly to SCHICK - DENTAL GmbH.

## 7. Declaration of Conformity



We, GEORG SCHICK DENTAL GmbH  
Lehenkreuz 12  
88433 Schemmerhofen

declare herewith, that the products

SCHICK Drying Lamp Art.-No. 8008

is in conformity with the following provisions of directive:

92/59/EWG	(general product safety)
89/392/EWG	(machinery directive)
73/23/EWG	(low voltage directive)
89/336/EWG	(emc directive)

according to following standards:

EN 60204 / 1	(electrical equipment of machinery)
EN 55014	(radio interference suppression)
EN 55011	(transient emissions)
EN 50082	(part 1 - stability)
EN 292	(safety of machinery)
DIN / VDE 0875/1	(safety of machinery)

Schemmerhofen, July 2007

W. Schick  
Geschäftsführer

Hersteller:



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