

# TECNOLUMEN

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## Assembly instructions and important information HMB 27 / 250-400

### Technical details:

Power supply: 110-240 V / 50-60 Hz

Bulb socket: E27

Protection class: I

Maximum wattage (thermal):

HMB 27/250: 75 W

HMB 27/300-400: 100 W

Recommended bulbs:

energy-saving bulb 23 / 30 W

#### Note:

This specified maximum wattage applies to conventional bulbs. Since these have however been off the market since 01.09.2009, we recommend energy-saving bulbs with about 1/5 of the specified wattage.

**Halogen bulbs are not suitable** because these become much hotter than conventional bulbs.

We do not recommend using **clear glass bulbs**, since such bulbs cast a shadow onto the opal glass.

### Safety instructions:

- This luminaire may only be wired to the mains by a qualified electrician.  
**Improper connection causes safety hazards!**
- Always ensure that the electricity is switched off when working on the luminaire or changing the bulb.
- Have repair work performed only by an authorized electrician, because electrical power can cause severe injuries!

### Care of lamp:

Use a standard commercial cleaner for the opal-glass.

For the treated with zapon parts please only use a cotton wool.

In the course of time a silver-colored patina forms on the nickel plated brass parts, which is frequently desired. If you want him surface to retain a glossy nickel-plated finish for reasons of appearance, use a polish without abrasive agents.

### Glass ball:

The glass ball is flashed-opal and mouth-blown in one piece by means of a glass-blower's pipe. Some surface unevenness and small air bubbles are normal and do not impair the illumination quality.

### Mounting the luminaire:

- Lead the connecting cable provided by you through the enclosed mounting plate and mark the three drill hole positions on the ceiling through the holes marked "A".
- Affix the mounting plate to the ceiling and unscrew the three round-head screws from the spacer bolts.
- Hold the lamp canopy under the mounting plate. Have the electrical connection installed by an electrician as shown in the connection diagram.
- Hold the three openings of the lamp canopy over the spacer bolts of the mounting plate and screw the three round-head screws in again.
- Hang up the three chains on the hooks of the lamp canopy.
- Mount the opal glass to the glass carrier ring.

### Connecting diagram:

