# **TECNO**LUMEN

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# Assembly instructions and important information DMB 30

Bulb socket: E27

# **Technical details:**

Power supply: 110-240 V / 50-60 Hz Maximum wattage (thermal):

100 W

Recommended bulbs:

energy-saving bulb 23 W

Protection class: I

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 glass parts.

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 cylinder:

The glass cylinder is opal coated, and is blown into shape by mouth, using a glassblower's pipe. Unevenness of the surface as well as the inclusion of tiny air bubbles is quite normal, but does not adversely affect the lighting quality.

# **Mounting the luminaire:**

- Mark the drill holes for the canopy and the hooks at the ceiling using the drilling template.
- Turn the hooks in and hook the 3 short rods in.
- Mount the bracket of the canopy.
- Have the electrical connection installed by an electrician as shown in the connection diagram. After connection, screw the canopy to the bracket.
- Guide the glass cylinder through the glass retaining ring.
- Screw the glass retaining ring / glass cylinder to the short rods using the long rods.
- Mount the glass pane (matt side pointing upward) using the PVC bushings and semiround nuts.

