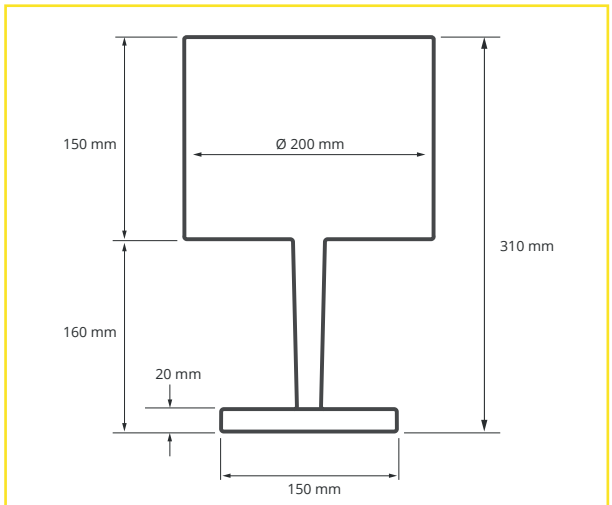
- table lamp made from sustainable raw material, beech wood
- waxed dirt-repellent surface, can be cleaned with a damp cloth
- shielded from lamp to mains plug
- Visually, ecologically and naturally designed beech wood lamp with natural coloured shade.

To prevent any evaporation, the inner reflector of the lampshade is made of paper cardboard (not PVC plastic). The surface of the shade is natural linon.

The production takes place in Germany.
This makes it possible to replace individual parts individual parts, such as the mains connection cable or the switch.

**Shielding effect in comparison**
**(Applies to all Biologa Danell lamps):**
EAn unshielded luminaire (protection class 2) with an unshielded connecting cable results in an alternating electric field of **100.0 to 160.0 V/m** (building biology recommended guide value 10.0 V/m).
The shielded lamp (protection class 1) with appropriate construction only generates an alternating electric field of a minimum of **0.4 to 0.6 V/m**.
The testing of the shielding is carried out according to the specifications, frequency bands and measuring distances of the recognised screen standards (for low-radiation screens / monitors): TCO'99, Band I (MPR II) and DIN EN 50279 (measuring distance 30 cm).




## Shielded lamps

# Table lamp beech wood nature ROME

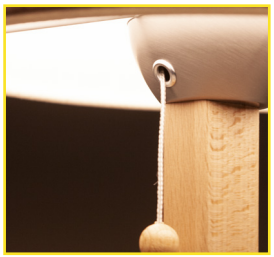
## Technical data

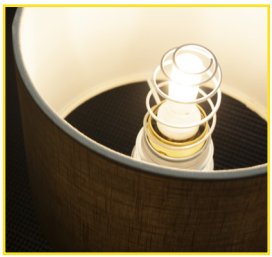
| | |
|---|---|
| colour: | beech wood, nature |
| cable length: | ca. 200 cm white |
| mains connection shielded: | right-angle earthing contact plug DIN 49441 |
| switch: | 2-pole, pull switch in socket |
| operating voltage: | 230 VAC / 50 Hz |
| dimensions: | see drawing |
| light source: | inkl. LED 5,5 W E27 max. 33 W (≈ 40 W bulb load) |
| protection class: | 1 (with grounding wire) |
| shielding alternating electric field: | shielded mains cable (aluminium tape, two-wire, shielding basket) |
| shielding basket: | spiral stainless steel with screw ring E27 |
| shielding alternating magnetic field: | cable lay 10 (individual wires twisted together ten times per metre) |
| test according to: | TCO'99 (MPR II, DIN EN 50279) limits undercut by a factor of 20 and more for all measurement methods, undercut by a factor of 20 and more, individually by 100 |

## Scope of delivery

lamp with E27-G9 adapter, one illuminant LED-G9-5,5 W and shade basket

operating instructions





**Order-no.: 400049**
Short-desc.: ROME



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