

## Wood Groups for mini-Ligno E and E/C

### Woodgroup 2

Abachi  
Afrormosia  
Beech  
Cedar (all types)  
Cypress  
Dogwood  
Gonzales Alves  
Iroko  
Loocust  
Red/White Oak  
Poplar  
Parana Pine  
Ramin  
Rosewood  
Teak  
Wenge  
Zebra Wood  
Waferboard  
Hardboard

Correction  
for Woodgroup 2

8-10%	-1%
12-20%	-2%
22-28%	-3%
30-36%	-4%

Example Teak:  
Indicated MC15%  
Actual MC 13%

### Woodgroup 3

Alder  
Ash  
Basswood  
Balsa  
Birch  
Cherry  
Cestnut  
Cottonwood  
Dibetou  
Elm  
Fir  
Gum  
Hemlock  
Hickory  
Larch  
Lauan (white/red)  
Limba  
Macore  
Maple  
Meranti (dark/red)  
Merbau  
Myrtlewood  
Oak European  
Pecan  
Pine  
Redwood  
Sipo-Mahogany  
Spruce  
Walnut  
Willow  
Fibreboard

No correction for  
Woodgroup 3  
necessary

## User Instructions mini-Ligno E and E/C

The mini-Ligno E and E/C enable you to measure moisture in lumber, veneer and fiberboards. Before taking a measurement, the protective cover over the pins must be removed and can be used on the other end of the instrument, where it serves as a handle. The instrument switches on automatically when the pins are pressed into the wood. The moisture content is shown on the LED scale: in case of interim results, 2 diodes light up simultaneously.

**Range 1, 6-20%:** Dial range 1 by sliding switch next to 6-20. Read first row of numbers for values between 6-20%. For moisture values above 20%, the LED's for 6 and 20 light up at the same time. Dial range 2 to obtain moisture value.

**Range 2, 22-36%:** Dial range 2 by sliding switch next to 22-36. Read second row of numbers for values between 22-36%. For moisture values above 36% the LED's for 22-36 light up at the same time.

**Battery:** 1 - 9Volt standard or rechargeable  
The measuring capacity with automatic calibration is at least 3000 measurements.

**Battery charge control:**  
When the switch between the pins is pressed down and more than two diodes light up, the battery should be changed. Remove screw on back of instrument with a coin and exchange battery.  
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