

## PRODUCT DATASHEET

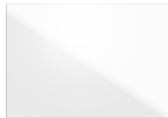
**Type:** LAVA3-GL-SMART-450-PWS  
**Art. Nr.:** 46299



9120129931052

**Short description**

Infrared heater SMART, pure white satinized glass, 90x63cm, 450W, 230V

**Product Description**

The LAVA 3.0 SMART is a glass infrared heater that is only 25 mm deep with an integrated SMARTBOX (control unit) and accompanying SMARTCUBE (wireless thermostat) for convenient control via the ETHERMA SMART app. The device is suitable for wall mounting. The magnetic field-free heating element generates direct radiant heat that warms people and objects, not the air. The 5 mm ESG glass front ensures high radiation efficiency and even heat distribution. The device is available in pure white, pure white satin or mirror finish and blends discreetly into any environment. The heater can be used as full or zone heating and is available in six power levels from 240 to 900 W. Protection class: IP X4. Surface temperature: max. 95°C. Mounting depth: 55 mm. Connection via 1 m plug cable, 3×1.0 mm<sup>2</sup>, 230 V. CE compliant.

**ETIM 10 Characteristics**

|                                         |                     |                                 |                    |
|-----------------------------------------|---------------------|---------------------------------|--------------------|
| <b>Type of IR radiation</b>             | IR-C                | <b>Power consumption</b>        | 450 Watt           |
| <b>Mounting method</b>                  | Surface mounting    | <b>Supply voltage</b>           | 230 230 Volt       |
| <b>Mounting direction</b>               | Horizontal/vertical | <b>Frequency supply voltage</b> | 50 50 Hertz        |
| <b>Suitable for ceiling mounting</b>    | ✗                   | <b>Max. surface temperature</b> | 95 Degrees celsius |
| <b>Degree of protection (IP)</b>        | IPX4                | <b>Height</b>                   | 900 Millimetre     |
| <b>Colour</b>                           | White               | <b>Width</b>                    | 630 Millimetre     |
| <b>With imprint</b>                     | ✗                   | <b>Depth</b>                    | 55 Millimetre      |
| <b>With room temperature controller</b> | ✓                   | <b>RAL-number</b>               | 0                  |
| <b>With mounting material</b>           | ✓                   |                                 |                    |
| <b>Material frame</b>                   | Other               |                                 |                    |
| <b>Surface treatment</b>                | Other               |                                 |                    |
| <b>Surface structure front panel</b>    | Smooth              |                                 |                    |
| <b>With lighting cove</b>               | ✗                   |                                 |                    |
| <b>Dimmable</b>                         | ✗                   |                                 |                    |
| <b>Light outlet</b>                     | Direct              |                                 |                    |

Created on: 16/12/2025