

## PRODUCT DATASHEET

**Type:** LAVA-BASIC-1000DM-NA  
**Art. Nr.:** 40887



9120105410557

**Short description**

infrared heating panel, wall/ceiling, nano-anthr., 160x62cm, 1000W

**Product Description**

The LAVA BASIC-DM is an infrared heating system that is only 22 mm deep, suitable for both ceiling and wall mounting, and generates infrared radiant heat using a special magnetic field-free heating element. Unlike conventional heating devices, it not only warms the air, but also all persons and objects in the room. In addition, the devices are excellently suited as full or zone heating. When installed in the false ceiling, the heating is fully integrated into the ceiling. By mounting the ceiling, the space can be optimally utilized, and damage to the heater is avoided. Available in the colors traffic white RAL 9016, nano anthracite RAL 7016 and in the LAVA BASIC-DM RAL version in all RAL colors and in up to 6 outputs (350-1500 W). Finely structured surface, body: steel housing, protection type: IP 21, surface temperature: ceiling mounting max. 120 °C / wall mounting max. 95 °C, mounting depth: 52 mm, certification mark: TÜV, CE compliant; connection cable: 1 m, 3 x 1.5 mm<sup>2</sup> without plug and without plug & play connection. 230 V.

**ETIM characteristics**

|                                           |                     |                                 |                     |
|-------------------------------------------|---------------------|---------------------------------|---------------------|
| <b>Type of IR radiation</b>               | IR-C                | <b>Power consumption</b>        | 1000 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> | 120 Degrees celsius |
| <b>Degree of protection (IP)</b>          | IP21                | <b>Height</b>                   | 620 Millimetre      |
| <b>Colour</b>                             | Grey                | <b>Width</b>                    | 1600 Millimetre     |
| <b>With imprint</b>                       | ✗                   | <b>Depth</b>                    | 52 Millimetre       |
| <b>With room temperature controller</b>   | ✗                   | <b>RAL-number</b>               | 7016                |
| <b>With mounting material</b>             | ✓                   | <b>Colour temperature</b>       | 0 0 Kelvin          |
| <b>With framework</b>                     | ✗                   |                                 |                     |
| <b>Material frame</b>                     | Other               |                                 |                     |
| <b>Colour framework</b>                   | Other               |                                 |                     |
| <b>Surface treatment</b>                  | Other               |                                 |                     |
| <b>Surface structure front-side panel</b> | Smooth              |                                 |                     |
| <b>With lighting cove</b>                 | ✗                   |                                 |                     |
| <b>Dimmable</b>                           | ✗                   |                                 |                     |
| <b>Light outlet</b>                       | Direct              |                                 |                     |

Created on: 22/10/2024