

## PRODUCT DATASHEET

**Type:** LAVA3-GL-680-PWS

Art. Nr.: 46319



9120129931250

## **Short description**

Infrared heater, pure white satinized glass, 130x63cm, 680W, 230V





## **Product Description**

LAVA 3.0 designer infrared heaters are particularly efficient and energy-saving. The 5 mm thick safety glass surface material and two temperature limiters in all panels ensure safety during use at all times. The innovative technology turns the glass surface into an excellent radiant emitter. In combination with the even heat distribution across the surface, the optimally insulated rear guarantees high radiant efficiency and thus maximum infrared heat radiation into the room. The frameless construction ensures a modern design. The device is available in pure white, satin white, 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. Installation depth: 55 mm. Fixed connection via 1 m connection cable, 3×1.0 mm2, 230 V. CE compliant. This product is a stationary, electric single-room heater with a rated heat output of more than 250 W; in order to meet the mandatory ecodesign requirements of Commission Regulation (EU) 2024/1103, it must be supplemented by a controller that fulfills at least the following control functions: electronic room temperature controller with weekday control (TW) and at least one f function (e.g., f2, f4, or f8); the following combinations are possible: TW (f2), TW (f3), TW (f8)

## **ETIM 10 Characteristics**

| Type of IR radiation          | IR-C                | Power con                  |
|-------------------------------|---------------------|----------------------------|
| Mounting method               | Surface mounting    | Supply vol                 |
| Mounting direction            | Horizontal/vertical | Frequency                  |
| Suitable for ceiling          |                     | Max. surfa                 |
| mounting                      | ×                   |                            |
| Degree of protection (IP)     | IPX4                | Radiation e<br>according t |
| Colour                        | White               | Height                     |
| With imprint                  | ×                   | Width                      |
| With room temperature         |                     | Depth                      |
| controller                    | ×                   |                            |
| With mounting material        | ✓                   | RAL-numb                   |
| With frame                    | ×                   | Colour tem                 |
| Material frame                | Other               |                            |
| Colour frame                  | Other               |                            |
| Surface treatment             | Other               |                            |
| Surface structure front panel | Smooth              |                            |
| With lighting cove            | ×                   |                            |
| Dimmable                      | ×                   |                            |
| Light outlet                  | Direct              |                            |
|                               |                     |                            |

| Power consumption                             | 680 Watt           |
|---|--------------------|
| Supply voltage                                | 230 230 Volt       |
| Frequency supply voltage                      | 50 50 Hertz        |
| Max. surface temperature                      | 95 Degrees celsius |
| Radiation efficiency according to IEC 60675-3 | 0 Percentage       |
| Height  | 1300 Millimetre    |
| Width   | 630 Millimetre     |
| Depth   | 55 Millimetre      |
| RAL-number                                    | 9016               |
| Colour temperature                            | 0 0 Kelvin         |
|   |                    |
|   |                    |

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Tel.: +49 2562 / 81 97 00 Mail: office.de@etherma.com Web: www.etherma.com