

## LAVA® MAXIMUS

# The infrared heating panel with extra strong performance

With LAVA® MAXIMUS ETHERMA presents an infrared heating panel with extra strong performance thanks to high surface temperature. Due to the extra power, the infrared panel is particularly suitable for high rooms and for increased heat demand. The infrared heating panel can either be surface mounted on the ceiling or integrated into a grid ceiling. Installation in a grid ceiling is very easy thanks to the standard grid ceiling dimensions of the panel. It can be flexibly used instead of a module and provides pleasant, gentle heat from above within a few minutes. Ideal as a full building heating system or as an additional or zone heating in offices and show rooms, as well as for high living spaces.

Infrared heating panels heat people and objects in the room and not the air, so there is also no unpleasant dust swirling or dry heating air. Ideal conditions for a comfortable indoor climate. Due to the ceiling mounting, the heat distribution is particularly efficient, and at the same time the room is optimally utilized. The surface is made of white satin glass. The frame is made of high-quality powder-coated aluminum. Available in 3 powers (600-1500 W). We produce in Austria, the LAVA® MAXIMUS comes with 5 years warranty.

#### PRODUCT BENEFITS

- + Extra strong performance thanks to high surface temperature
- + Ideal for high rooms or with increased heat demand
- + Mounting on the ceilingComplete integration in grid ceilings possible
- + As a full-fledged heater or auxiliary and zone heating
- + High-quality design
- + No service, no maintenance required



#### **TECHNICAL DATA**

Voltage: 230 VFuse protection: 16 A

> Output: 600, 800, 1500 W

> Surface temp.: approx. 180°C at standard

indoor temperature

> Surface: Safety glass satin matt

Color: WhiteDevice/mounting depth: 25/55 mm

> Mounting heights: 1,85 m to max. 4 m

> IP rateing: IP 24

> Connection cable: 1 m, 3 x 1,0 mm² without plug

> Warrenty: 5 years

#### **SELECTION HELP**

The selection of the power depends on the heat demand of the room (H: 2.5 m) and the application of the heater.

#### **AS A GUIDELINE**

20-45 W/m<sup>2</sup> Low energy and passive house 50-70 W/m<sup>2</sup> Well insulated living space 75-95 W/m<sup>2</sup> Mediocre insulated living space 100-120 W/m<sup>2</sup> Poorly insulated housing

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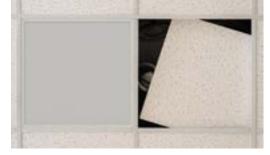
#### LAVA® MAXIMUS infrared heating panel, glass satin, pure white (PW)

PG: I2 | LZ: ex stock

PG: E1 | LZ: ex stock

Туре	Item no.	Output (W)	Length (mm)	Hight (mm)	Weight (kg)	Price £ excl. VAT
LAVA-MAX-GL-600-PW	46180	600	480	480	5	313.50
LAVA-MAX-GL-800-PW	46181	800	620	620	7,5	445.50
LAVA-MAX-GL-1500-PW	46182	1500	1245	620	15	816.50
LAVA-MAX-GL-800EP-PW	46183	800	595	595	7,2	445.50
LAVA-MAX-GL-1500EP-PW	46184	1500	1195	595	14,4	816.50







Rear view 800 W Grid ceiling

Туре	Item no.	Description	Price £ excl. VAT
eBASIC-1	41278	Switch-mounted thermostat with control dial and app function via Bluetooth 4.2, 16 A, 5-28 $^{\circ}\text{C}$ , white	88.04
eTOUCH-PRO-1-W	41236	Smart thermostat with Wi-Fi and app control, 5-40 °C, 16 A, white	141.84
ET-14A	40595	Radio room thermostat, LCD display with clock and weekly program	163.24
ET-111C	40039	Radio receiver with 10 A relay in flush-mounted box	119.71

Accessories